MAINTENANCE TECHNICAL SUPPORT CENTER HEADQUARTERS MAINTENANCE OPERATIONS UNITED STATES POSTAL SERVICE

Maintenance Management Order

SUBJECT: Flats Sequencing System (FSS) Operational and Preventive Maintenance using eCBM

DATE: April 20, 2018

TO: All FSS Sites

NO: MMO-023-18 **FILE CODE:** H1

gcoo:mm15036at

		Online Change Record
Change #	Date	Description of Change
4	02/03/2021	In Attachment 2, in Task 1110 added a new Step 4 moving
		original Step 4 to Step 5, in Task 1150 added Step 7, in Task
		1240 added a new Step 2 moving original Step 2 to Step 3, in
		Task 1770 added a new Step 3 moving original Step 3 to Step
		4, in Task 2320 added Step 12 and Step 13, in Task 5110
		added a new Step 9 moving original Step 9 to Step 10, in Task
		5140 added a new Step 3 moving original Step 3 to Step 4, in
		Task 6510 added a new Step 10 moving original Step 10 to
		Step 11. In Attachment 3, in Task 8100 added Step 6.
3	08/31/2020	Deleted Task 7905 and updated the Workload Estimate.
2	06/18/2020	In Attach 2 edits made to Tasks 1025,1750,1770,2940, 4998,
		5125, 5130, 5300, 5400, 5410, 5580, 5610 and in Attach 3
		8010. In Attach 2 deleted Tasks 2970, 3070, 3100, 5020,
		5615, and 7150. In Attach 3 replaced the contents of Task
		8140 with the contents of Task 5020 and added Task 8115.
1	03/23/2020	Deleted Attachment 3, item 8120, step1a.

This Maintenance Management Order (MMO) **supersedes MMO-074-13** provides Operational and Preventive Maintenance Guidelines for the Flats Sequencing System (FSS). This bulletin applies to Acronym FSS, Class Code AA.

The workhours indicated in the workload estimate (Attachment 1) are based on an 18-hour operations window (IAW MMO-062-13) and reflect the *maximum* annual workhours required to maintain each system. Actual workhour requirements and the frequency of tasks are dependent on run time and pieces processed. Therefore, PM workhour requirements will vary day-to-day based on site specific machine utilization. Management may modify task frequencies to address local conditions.

The minimum maintenance skill level required to perform each task is included in the Minimum Skill Level column of each checklist. This does not preclude higher level employees from performing any of this work.

Preventive Maintenance (PM) guidelines provide maintenance employees with the recommended task based maintenance activities. The Electronic Conditioned Based Maintenance (eCBM) is an abbreviated task list that represents a portion of the PM checklist. The complete master PM checklist must be accessible to all maintenance



employees when performing PM and eCBM task based maintenance activities.

WARNING

Various products requiring Safety Data Sheets (SDS) may be utilized during the performance of the procedures in this bulletin. Ensure the current SDS for each product used is on file and available to all employees. When reordering such a product, it is suggested that current SDS be requested. Refer to SDS for appropriate personal protective equipment.

WARNING

The use of compressed or blown air is prohibited. An alternative cleaning method such as a HEPA filtered vacuum cleaner, a damp rag, lint-free cloth, or brush must be used in place of compressed or blown air.

WARNING

Steps contained in this bulletin may require the use of Electrical Work Plan (EWP) Personal Protective Equipment (PPE). Refer to the current EWP MMO for appropriate EWP PPE and barricade requirements.

For guestions or comments concerning this bulletin contact the MTSC HelpDesk, either online at MTSC>HELPDESK>Create/Update Tickets or call (800) 366-4123.

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Frederick L. Jackson III Manager Maintenance Technical Support Center HQ Maintenance Operations

- Attachments 1. Summary Workload Estimate For FSS System
 - 2. FSS Master Checklist 03-FSS-AA-001-M PM
 - 3. FSS Master Checklist 09-FSS-AA-001-M Operational Maintenance

ATTACHMENT 1

SUMMARY WORKLOAD ESTIMATE

FOR FSS SYSTEM

SUMMARY

WORKLOAD ESTIMATE FOR FSS

Operation	Routine	Renair	Routine	Non- Productive	Total	Operatio	onal Maintena Servicing	nce + Total
operation	Servicing	rtopuli	rtodune	Tioddolive	rotar		Cervioling	
Days	per	Time per	Servicing +	Time per	Servicing per	1 Tour	2 Tours	3 Tours
			Repair					
	Machine	Machine	Time	Machine	Machine	Hrs/Yr	Hrs/Yr	Hrs/Yr
	(Hrs/Yr)	(Hrs/yr) *	(Hrs/Yr)	(Hrs/yr) **	(Hrs/Yr)	OpM x 1	OpM x 2	
5 Days	2255.94	676.78	2932.73	293.27	3226.00	5,028.67	6,831.33	7,732.67
6 Days	2608.03	782.41	3390.43	339.04	3729.48	5,892.68	8,055.88	9,137.48
7 Days	2960.11	888.03	3848.14	384.81	4232.96	6,756.69	9,280.42	10,542.29
*	Repair mai	ntenance est	imates based	on 30% of preve	entive maintena	nce.		
**	Based on 1	0% of total P	M and repair.					
•								

OPE	RATIONAL	MAINTENAN	CE
	One	Two	
	Tour	Tours	Three Tours
5 Day	1802.67	3605.33	4506.67
6 Day	2163.20	4326.40	5408.00
7 Day	2523.73	5047.47	6309.33

ATTACHMENT 2

FSS MASTER CHECKLIST

03-FSS-AA-001-M - PM

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Maintenanc	e Checklist	WC CC	DRK DE			E		MEN ⁻ NYM	Г			CL/ CC	ASS DE	١	IUMBE	ER	TYPE
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Equipment Nomenclature Flats Sequen	pmen	t Moo	lel				Βι	illetin l rr	Filena 1m15	^{me} 036		Occuri	ence eC	BM			
Part or	Item No	Та	sk St	ateme	ent an	d Ins	tructio	on			Es	t. N	1in.		Three	sholds	6
Component	omply	with	all cu	rrent s	safety	r prec	aution	s)		Tin Re (mi	ne S q L n)	kill .ev	Run Hours	Piec Fe (00	es d 0)	Freq.	

SAFETY STATEMENT	1000	COMPLY WITH ALL SAFETY PRECAUTIONS. Disconnect power and apply lockouts when required by this instruction. Refer to current local lockout procedures to properly shut down and lock out this machine. Open equipment and inspect dust conditions. Check for suspicious dust or unusual debris. If any unusual substance is found notify supervisor prior to proceeding with any further action on the equipment.	1	All		
		THE USE OF COMPRESSED OR BLOWN AIR IS PROHIBITED. When cleaning is required, an alternative cleaning method such as a HEPA filtered vacuum cleaner or a damp rag must be used in place of compressed or blown air. A lint- free cloth or brush may be used on optical equipment only when other cleaning methods cannot be used. Report safety deficiencies to your supervisor immediately upon detection.				
		WARNING FOR EWP/PPE: Steps contained in this bulletin may require the use of Electrical Work Plan (EWP) Personal Protective Equipment (PPE). Refer to the current EWP MMO for appropriate EWP PPE and barricade requirements.				
		WARNING for SDS: Various products requiring Safety Data Sheets (SDS) may be utilized during the performance of the procedures in this bulletin. Ensure the current SDS for each product used is on file and available to all employees. When reordering such a product, it is suggested that current SDS be requested. Refer to SDS for appropriate personal protective equipment.				
		NOTE: Items numbered in the range from 1000 to 4998 are performed with entire FSS power locked out.				
ENTIRE FSS: SYSTEM	1025**	 Prepare the FSS for Maintenance. 1. Prepare the FSS for maintenance using System Controller HMI Tray Tools Hardstop Maintenance screen to bring components to zero potential energy positions: a. Feeders VRL-F b. Dolly Induct Destacker 	50	09		D

U.S. Posta	al Service						IDEN	ITIFIC	ATION				
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Flats Sequel	ung Sy:	SIGIN						111	111303	0	1	ecbi	
Part or Component	Item No	(Co	Task Sta omply with a	atement and all current sa	Instruct ifety pre	ion cautior	ıs)		Est. Time	Min. Skill	Run	Threshole Pieces	ds Freg.
		· ·					,		Req (min)	Lev	Hour	s Fed	
۹		C	Dolly Indi	ict Stack	۲				()			(000)	
		d.	ITC 1 and	12 VPD									
		e.	ITC 1 and	1 2 VPPD									
		2. Prepa mainte jog fea local le compo positio	re the follenance us atures an ockout/re onents to ons:	lowing FS sing the F d as pres store pro- zero pote	S subs MDC cribed cedure ential e	syster menu by th s to b nergy	ms fo drive curr ring	r en rent					
		а.	Carousel	Level Div	erter								
		b.	ITC 1 and	2 RCT F	Restacl	ker							
		с.	ITC 1 and	d 2 Mail R	otate E	Box							
		d.	ITC 1 and	2 Vertic	alizer								
		e.	ITC 1 and	2 Stack	er/Load	ler							
		f.	ITC 1 and	l 2 Separ	ator								
		g.	ITC 1 and	d 2 Transi	er Pad	dle							
		h.	ITC 1 and	d 2 Transi	er Box	es							
		i.	ITC 1 and	2 ACT L	oader								
		j.	ITC 1 and	ITC 2 St	reet Tr	ay Li	ft						
		3. Shutd Infeed	own the f I Line:	ollowing	system	s on	each						
		a. Infe	ed Lines	Printer									
		b. FIC	S Labele	r									
		c. Ima	ge Proce	ssing Co	nputer	s (IP	C)						
		4. Shutd using	own the \$ the follow	System C /ing subs	ontrolle eps:	er Co	mpute	er					
		a. Log using	jin to the ACE Cre	System C dentials	ontroll	er Co	mput	er					
		b. Clic Navig	k Shutdo ation Pan	wn buttor Iel	n on the	e HM	I						
		c. Clic Confir	k YES or mation di	n Shutdov alog box	/n Com	pute	r						
		d. Clic	k Exit in	Context S	aving	dialog	g box						
		e. Ver after v	ify Syster vindows f	m Control inishes sl	ler PC nutting	powe dowr	ers off 1	f					
		5. Toggle positio	e Sort Co on.	ntroller p	ower s	witch	to OF	F					
		6. Toggle	e Carous	el Contro	ler pov	/er s\	vitch	to					

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		(,	F	Req	Lev	Hou	irs	Fed		oq.
			<u> </u>	.,										(000)		
		b.	Search to belt uppe	or mail oi er/lower a	n the n and on	the	reco floo	overy r.								
		7. Conti mail o uppe	inue to th on the ma r bucket	ne level c ail catch assembl	hange plate ι ies and	, an Inde d on	d ch ernea the	eck fo ath the floor.	r Ə							
		8. Conti checl floor,	inue to th k for mail finishing	e transfe l in the da l at Infee	er dam ampen d Line	pen er a 2.	er, a nd c	and on the								
		9. Starti Pre-S and le	ing at Po Staging, s ower for	st Stagin search al debris/m	g and I stagii ail, als	wor ng s o cł	king lices ieck	towar uppe floor.	ds r							
		10. Chec floor	k for mai around D	il in the E Dolly Indu	Oolly In Ict.	duc	t and	d on th	ie							
		11. At bo movin ACT shelf, Draw RCT	th ITC, s ng to the load stat VPPD, s bridge, V Unloade	tarting at stacker ion, ACT Street Tr /erticalize r.	t the R loader Justifi ay Lab er and	CT Inc er, ' eler lift,	ustif ex t /PD , FT RCT	fier an able, , EBM U F lift, a	d IX nd							
		a.	Check fo systems.	r mail on	/under	all	con	/eyor								
		b.	Check fo	r mail on	the flo	oor.										
		12. Close autor Infee	e all hinge nated fee d Line 1	ed cover eder and and 2.	s and infeed	dooi line	s or mo	n each Idule c	'n							
ENTIRE FSS:	1090	Clean AT	MS Syst	em Barc	ode S	can	ners	s (22).	2	22*	07				'	W
ATMS SYSTEM		Clean Bar or microfit	code Sca per glove	anner ler	ns usin	g lir	t-fre	e cloti	۱							
		1. Uppe	er and lov	ver S-cu	ves.											
		2. Pre-s	staging co	onveyors	i.											
		3. Tray	Staging.													
		4. Post	staging o	conveyor	s.											
		5. ETR	conveyo	r.												
		6. Feed	er input o	conveyor												
		7. Dolly	Induct.													
		*1 minute	per Barc	ode Sca	nner.											
CAROUSEL ASSEMBLY:	1100**	Clean Up Arrays in	per BCS Level C	1 and L hange A	ower rea.	BCS	Se	nsor		3*	07				V	V
SENSOR, BUCKET CHECKING		1. Wipe cloth	the follo or micro	wing len: fiber glov	ses wit /e.	h a	lint-1	free								

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SYSTEM		a. Fla	ap closec	l reflecti	ve phot	o eye.							
		b. Fc	our Mail F	Present p	ohoto ey	ves.							
		c. Tv	vo Foldeo	d Flats r	eflective	photo	o eye	es.					
		2. Clean	n Lexan s	hield.									
		3. Clean	n proximit	y senso	r.								
		Refer to M Control Sy Reflector (IS-209 Vo stem Pho Cleaning.	olume D otoeyes	, Sectio Cleanir	n 7, B g and	ucke	t					
		*1.5 minut	es per B0	CS Array	/.								
CAROUSEL	1110	Align Spri	ing Setti	ngs.					5	09			М
ASSEMBLY: RIGID MAIL DETECTOR		1. Remo asser	ove panel nbly.	l over th	e Rigid	Mail D	etec	tor					
DETECTOR		2. Verify good	springs condition	(Qty. 2) ı.	are atta	ched	and i	'n					
		3. Use s	special to	ols to ch	eck alig	nmen	t.						
		a. \ r t	/erify flap est using 5220-12-0	o is 6 mr J Small N 000-739	n above ⁄Iail Fla _l 1).	buck b Gau	ets a ge (F	t PSN					
		b. \ a (Verify limi above bu Gauge (P	it switch ckets us SN 522	actuate ing Larg 0-12-00	es 12 r ge Mai 0-7392	nm il Fla 2).	р					
		4. Gene found	rate a wo l.	ork ordei	for any	discr	epan	cies					
		5. Repla	ace panel nbly.	over the	e Rigid	Mail D	etec	tor					
		Refer to M Detector.	IS-209 Vo	olume D	, Sectio	n 11, ⁻	Tall F	lats					
CAROUSEL ASSEMBLY:	1140**	Inspect U Idlers, Ra	pper and mps, and	l Lower d Drive	Justifi Belts (2	er Rol :).	lers,		15*	09			W
ASSEMBLY		WARNING soaked m accordan	B: Discar aterials ce with le	d or dis accordi ocal pro	pose o ng to S ocedure	f cher DS an s.	nica Id in	I					
		1. Lift ha count	andle up erclockw	and rota ise to lo	te arm wer just	ifier ta	ble.						
		2. Turn t count justifie	two lockii erclockw er latches	ng hand ise, and s on righ	les one pull jus t hand s	half tu tifier o side.	ırn ut ur	ntil					
		3. Ensur have	re that the	e idler p e damag	ulleys ro e.	otate fi	reely	and					

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Component			(comply ma		ouroty	p1000	lation	•)		Req	Lev	Ho	urs	Fed	ricq.	
										((1))		<u> </u>		(000)		-
		4. Ins	spect drive	belt by re	emovi	ng b	elt ra	am	ps.							
		a.	Loosen to justifi	four scre [.] er.	ws se	curir	ng ra	amp	base							
		b.	Slide ra	mp base	out to	reve	eal b	elt.								
		C.	Check f	or proper	belt te	ensi	on.									
		5. Ins	spect belt f	or end-of	-life co	ondi	tions	S.								
		a.	Cracks length.	or cuts in	exces	ss of	2 m	nm	in							
		b.	Abrasio	ns in exce	ess of	2 m	m in	ı lei	ngth.							
		C.	Gouges	in exces	s of 2	mm	in le	eng	th.							
		d.	Missing	teeth.				-								
		e.	Frayed	edges.												
		6. In:	spect roller	surface	for:											
		a.	Wear or	cracks.												
		b.	Deformi material	ties such	as gr	0076	es or	⁻ mi	ssing							
		C.	Clean ro approve	ollers surf d cleanin	ace w Ia solu	vith le	ocall	y								
		7. Va	 acuum anv	accumula	ation o	of du	ıst o	r de	ebris.							
		8. Sli sc	de ramp b rews secu	ase back ing ramp	into p base	lace to ju	e, tigi ustifi	hte er.	n four							
		9. Pu	ısh justifier	table ba	ck in p	, blace	Э.									
		10. Se ha	ecure by tu If turn cloc	rning two kwise.	lockir	ng h	andl	es	one-							
		11. Ro to	otate arm c operating	lockwise	to rais	se ju	stifie	er ta	able							
		12. Ge for	enerate a v und.	vork orde	r for a	iny c	liscro	epa	ancies							
		Refer to Belt Ch	o MS-209, eckina Inte	Volume [erface Mo	D, Sec	ction	7, T	imi	ing							
		Refer to	o MS-209,	Volume [D, Sec	ction	7, T	īmi	ing							
		*7.5 mi	nutes ner	lustifior	<i>j</i> e 100	auic	•									
CAROUSEL	1150	Check	the Divert	Convey	or.					15	07	3	75			
ASSEMBLY: LEVEL DIVERTER		1. Re Co	emove Plea onvevor are	kiglass co ea.	overs f	from	Dive	ert								
ASSEMBLY		2. Cł	neck V-belt	for end-o	of-life	cono	ditior	ns.								

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Part or Component	Item No		Task S Comply wit	Statement	and I nt safe	nstructio	n autions	;)		Est. Time	Min. Skill	Run	Thresh	olds Freg
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		D.	Course			f 0 mm								
		ر. اہ	Gouges	in exce	55 0	1 2 1111	I.							
		a.	NICKS.				/ .							
		3. Ge co	nerate wo	ork ordei dicate re	s to eplac	replac	e V-b t.	elt wh	ien					
		4. Ch	eck flat b	elt for en	d-of	-life co	nditic	ons.						
		a.	Cuts in	excess	of 10) mm.								
		b.	Abrasic	ns in ex	cess	of 10	mm.							
		C.	Gouges	in exce	ss o	f 10 m	m.							
		d.	Nicks.											
		5. Ge wh	nerate wo en condit	ork ordei ons indi	s to cate	replac replac	e flat emer	belt nt.						
		6. Ch	eck linear	actuato	r bel	It for pr	oper	tensic	on.					
		a.	Place b 4149) c actuato	elt tensi n the be r.	oning It at	g tool (mid-sp	3130 pan o	-08-00 f linea	00- r					
		b.	Turn to tool is p record t	rque wre arallel w orque va	nch ith li alue.	until b inear a	elt tei ctuat	nsionii or anc	ng 1					
		C.	Genera reading to 155 i	te work is not b n-lbs.	orde etwe	r to ad en 108	just te 5 in-It	ensior os	n if					
		7. Re Co	eplace Ple onveyor a	exiglass irea.	cov	ers on	Dive	ert						
		Refer to Tensior	MS-209, Adjustmo	Volume ent for c	D, S urrer	Section nt spec	i 11, l ificati	Belt ons.						
		Refer to Level D	to MS-209, Volume D, FSM, Section 7, Diverter.											
CAROUSEL	1160	Inspect	t Drive Module Chains (2).							30*	09	375	5	
ASSEMBLY: UPPER AND		WARNI MMO.	NG: Follow current Confined Space											
CAROUSEL DRIVE MODULES		1. Ins fol	pect drive chain and sprockets for owing end-of-life conditions.											
		a.	Unever	wear b	etwe	en spr	ocket	teeth						
		b.	Missing	or crac	ked s	sprock	et tee	th.						
		C.	Damag	ed chain	link	S.								
		d.	Stretch	ed chain	whe	ere ten	<u>sion</u> e	r does	S					

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		r	not take i		e elar	~k				()			(000	7	
		2. Gene	rate a wo	ork order	for a	ny c	liscr	ера	incies						
		Refer to M	IS-209 Vo	olume D	, Sect	ion	7, D	rive	9						
		* 15 minut	oc por dr	ivo choir	ning.										
	1100	Chook the			ı.		fth	<u>~ M</u>		10	07	27	-		
ASSEMBLY: UPPER	1100	Sweeper I Vane Whe	Belt and	Check to dition.	the M	ail	Swe	epe	er	10	07	37:	5		
CAROUSEL DRIVE MODULE		1. Remo secur (UCD	ove four s ing Uppe M) Pane	screws a er Carous I.	nd foi sel Dr	ur w ive	ash Moc	ers lule							
		2. Open	UCDM-9	9 door.											
		3. Open door l	mini-car latches o	ousel to pen.	p righ	t fro	nt d	oor	until						
		4. Chec	k wheel f	or follow	ing co	ondi	tion	s.							
		а. (Cuts in e	cess of	2 mm	۱.									
		b. A	Abrasions	s in exce	ess of	2 m	m.								
		c. (Gouges ir	n excess	s of 2	mm									
		d. I	Missing w	/heel fla	ps.										
		5. Using PSN 20–25) a calibra 3915-02- 5 lbs.	ated belt 000-340	tensi 14, vei	ome rify l	eter, pelt	tens	sion is						
		6. Close door l	e mini-car latches o	ousel to pen.	p righ	it fro	nt d	oor	until						
		7. Close	UCDM-9	9 door.											
		8. Instal screw	l UCDM µ /s and fou	panel an ur washe	id sec ers.	ure	with	ı foı	ır						
		9. Gene found	rate a wo l.	ork order	for a	ny c	liscr	ера	incies						
		Refer to M Extractor.	IS-209, V	olume D), Sec	tion	11,	Fla	lts						
		Refer to M Extractor E	IS-209, V Belt Tens	olume D), Sec cking	tion Pro	7, N cedi	/ail ure.	piece						
	1190	Inspect th	ie Condit ils	tion of t	he S-	Cur	ve 1	Гray	/	2	09	225	0		
LEVEL CHANGE MODULE		1. Inspe and a passe	ct the tra re correc es smootl	y guide tly align hly throu	rails a ed so ıgh cc	are r tha onve	not d t an yor.	lam RC	aged T						

U.S. Posta	al Service							DENTIFIC	ATION				
Maintenanc	e Checl	klist	WORK CODF		E(A		MENT NYM			CLASS	5 1	NUMBER	TYPE
			0 3	F S	S				4	<u>م ا</u>	A 0	0 1	М
Equipment Nomenclature	e eine Cu	-1	Equipment	Model				Bulletin F	ilename		Occuri	rence	
Fials Sequen	cing Sy	SIGIII						l m	111503	00		eC RIV	
Part or Component	Item No	(Co	Task Sta mply with a	itement a	nd Instr safety	uction preca	n utions	.)	Est. Time	Min. Skill	Run	Threshold	ls Frea
		(00			saisty	p		/	Req	Lev	Hours	Fed	1109.
		0							(11111)			(000)	
		2. Inspe	ct for mis	sing or	loose	naro	dwar	e.					
		3. Gene found	rate a wo I.	ork orde	er for a	iny d	Iscre	pancies					
CAROUSEL	1200	Check Oil	Level in	the Ma	ain Ca	rou	sel D	rive	10	07	1125		
ASSEMBLY:		Bearings.											
CAROUSEL DRIVE MODULE		WARNING soaked m accordan	B: Discar aterials a ce with lo	d or dia accordi ocal pr	spose ing to ocedu	of o	chem S and	nical d in					
		1. Remo	ove UCDI	M-1 9 pa	anel.								
		2. Locat cover	e oil leve	l gauge	unde	r oil	level	gauge					
		NOTE: The positioned centerline. should be	e lower o 92 mm a The upp positione	il level i bove th ber oil le d 10 m	indicat ne elbo evel in m abo	tor ri ow fi dica ve tł	ng sl tting' tor ri ne lo	nould be s ng wer ring.					
		3. Verify ring o	v oil level il level in	is betw dicators	een u S.	pper	and	lower					
		4. If oil lowork	evel is be order to a	elow low add oil.	ver rin	g, ge	enera	ite a					
		5. Repla	ace panel										
		Refer to M Checking.	IS-209 Vo	olume D), Sec	tion	7 Oil	Level					
		Refer to M Change.	IS-209 Vo	olume D), Sec	tion	6 Oil						
CAROUSEL ASSEMBLY:	1210	Check Oil Bearings.	Level in	the Ma	ain Ca	irou	sel D	rive	10	07	1125		
LOWER CAROUSEL DRIVE MODULE		WARNING soaked m accordan	6: Discar aterials a ce with le	d or dis accordi ocal pr	spose ing to ocedu	e of o SDS ures.	cherr S and	nical d in					
		1. Remo	ove UCDI	M-16 pa	anel.								
		2. Remo	ove Level	Diverte	er fron	t win	Idow	6.					
		3. Locat	e oil leve	l gauge	unde	r oil	level	gauge					
		NOTE: The positioned centerline. should be	e lower o 92 mm a The upp positione	il level i bove th ber oil le d 10 m	indica ne elbo evel in m abo	tor ri ow fi dica ove th	ng sl tting' tor ri ne lo	nould be s ng wer ring.					
		4. Verify ring o	v oil level il level in	is betw dicators	een u 8.	pper	and	lower					
		5. If oil le	evel is be	low low	ver rin	<u>g, g</u> e	enera	ite a					

U.S. Posta	al Service							IDEN	TIFIC	ATION				-
Maintenanc	e Checl	klist	WORK		E			Г				1 6	NUMBER	TYPE
	5 51100		0 3	FS	s					A		A 0	0 1	М
Equipment Nomenclature	е		Equipment	t Model				Bull	etin Fi	lename		Occur	rence	1
Flats Sequen	ncing Sy	stem							mr	n1503	6		eCBN	Λ
Part or	Item No		Task Sta	atement ar	nd Instr	ructio	n			Est.	Min.		Threshol	ds
Component		(Co	mply with a	all current	safety	preca	aution	s)		Time Rea	Skill Lev	Run	Pieces Fed	Freq.
										(min)			(000)	
		work	order to a	add oil.										
		6. Repla	ace windo	ow.										
		7. Repla	ace panel	I.										
		Refer to M Checking.	IS-209 Vo	olume D	, Sec	tion	7, O	il Lev	/el					
		Refer to M Change.	IS-209 Vo	olume D	, Sec	tion	6 Oi	I						
CAROUSEL	1220	Clean FT/	AC Photo	oeyes.						20	07	1125	;	
SYSTEM		Clean all p cloth or mi	hotoeye: icro fiber	s on the glove.	FTAC	C us	ing l	int-fre	e					
CAROUSEL	1230**	Check Ch	ain Wipe	ər (4).						40*	07	2250)	
ASSEMBLY: SYSTEM		1. Remo	ove and o	clean bru	ush.									
		2. Reins that that that the chain	stall brusł he wiper	h and ad is in slig	ljust v ht coi	vipe ntac	r ass t witl	embl n the	ly so					
		3. Gene brush	erate a wo i does no	ork ordei it contac	r to re t chai	eplac in.	ce br	ush i	f					
		Refer to M Cleaner, C	IS-209, V Chain for	olume I	, Part s.	s Inf	orm	ation,	,					
		Refer to M Cleaner B	IS-209, V rush Che	/olume [cking Pr), Seo roced	ction ure.	7, 0	Chain						
		*10 minute	es per bru	ush.										
CAROUSEL ASSEMBLY:	1235	Check ET Card Hou Eves	AC Belt sing and	Brushe I ETAC	s, Cle and F	ean PAT	eta D Pł	C Cii ioto	rcuit	60	07	375		
ACCUMULATION		Check / A	diust the	FTAC	Rolt I	Rrue	shos							
CONVEYOR		The upper	ETAC bi	rushes a		cate	d at	 ΡΑΤΙ	D 1,					
		The lower	ETAC br 271 360	ushes a (Qtv. 2 r	re loc per P/	ateo	d at l	PATE)					
		1. Verify ETAC	/ brush is C belt.	adjuste	d so i	t co	ntac	ts the	•					
		2. If brus conta replac	sh canno cts the b ce brushe	ot be adju elt, gene es.	usted erate a	so t a wo	hat i ork o	t rder t	to					
		Clean ETA and PATD	AC circu) photo e	it card h eyes.	nousi	ng a	and	ΕΤΑΟ	C					
		1. Vacu below ETAC	um top e: / ETAC b C belt dus	xterior o pelt retur st.	f circı n patl	uit ca h to	ard h rem	iousir ove	ng					
		2. Clear	n all ETA	C photoe	eves i	usin	a lint	-free						

U.S. Posta	al Service				_		1	DENTIFIC	ATION	<u> </u>				
Maintenanc	e Checl	dist	WORK CODE		EQ A(UIPI	MENT NYM			CLASS	3	N	JMBER	TYPE
			0 3	F S	S				4	4	A	0	0 1	М
Equipment Nomenclature	e eine Corr	atam	Equipmen	t Model		1		Bulletin F	ilename		Oc	curre		
Flats Sequen	cing Sys	stem						m	111503	00			eCRIV	I
Part or Component	Item No	(())	Task Sta	atement ar	nd Instru safety n	ictio	n utione))	Est. Time	Min. Skill	D	un	Threshold	ls Eroq
Component		(00)	mpiy with a		salety p	- CUd		/	Req	Lev	Ho	urs	Fed	Fieq.
									(min)	1			(000)	
		cloth	or microf	iber glov	/e.									
		3. Clean	n all PAT	D photoe	eyes fi	om	FTA(C side						
CAROUSEL	1240	Check Up	per and	Lower l	J-Turi	יםופ Ph	iotoc	ells,	10	07	22	250		
ASSEMBLY:		O-Rings E	Belts, an	d Roller	s.	-		- ,	_					
TENSION MODULE		1. Open acces	TM2 do ss tray pr	or or TM resent re	3 doo flectiv	r as e pł	nece notoey	essary to ye.						
		2. Wipe micro	the phot	o cell wit /e.	th a lir	nt-fre	ee clo	oth or						
		3. Chec	k O-belt i	for end-c	of-life d	cond	dition	S.						
		a. /	Abrasion	s in exce	ess of	2 m	m.							
		b. (Gouges i	n excess	s of 2 i	nm								
		C. S	Stretching	g so O-b	elt do	es r	not en	gage						
		Verifv refl	ector po	sition.										
		1. Verify mm fr moun	reflector om the e	r is mour end of fra ket.	nted 1 ame a	05 r nd e	nm to edge o	o 115 of						
		Verify trav	y presen	t photo	eye po	osit	ion.							
		2. Close	e TM2 an	d TM3 d	oors.									
		3. Verify 250 n moun	v photoey nm from iting brac	/e is mou the end ket.	unted : of fran	240 ne a	mm f and eo	to dge of						
		4. Gene found	rate a wo	ork ordei	for a	y d	iscre	pancies						
CAROUSEL	1250	Service th	ne Gear I	Motor G	ear B	OX.			40	07	13	500		
ASSEMBLY: LOWER CAROUSEL DRIVE MODULE		WARNING soaked m accordan	B: Discai aterials ce with I	rd or dis accordi ocal pro	pose ng to ocedu	of o SDS res.	chem S and	ical I in						
		1. Place catch	a 1 gallon draining	drain pa gear oil	an unc	ler ç	gear r	notor to						
		2. Remo of gea drain	ove drain ar motor complete	plug (8 and allo [,] ely.	mm) f w the	rom gea	the b r mote	oottom or to						
		3. Repla	ace drain	plug in l	oottom	n of	gear	motor.						
		4. Remo the ge contro gear l	ove the fi ear box, ol plug (8 box.	ll plug (8 and rem 8 mm) frc	mm) ove th om the	fron e uj fro	n the oper r nt sid	top of nost oil e of the						
		5. Fill wi	ith CLP 4	l60 oil ur	ntil the	oil	level	<u>is at t</u> he						

U.S. Posta	al Service						IDE	<u>NTIFI</u>	CATION						
Maintenance	e Checl	klist	WORK CODF		EQ		т 1			CLASS		NL	JMBER	TYPE	
			0 3	F S	S		-		Å	<u>عود ا</u>	A	0	0 1	М	
Equipment Nomenclature	eina Su	stom	Equipment	Model	- I		В	ulletin I	ilename	26	Occ	urre			
	ung Sy	5(011)						II	111503				ECDI/	1	
Part or Component	Item No	(Co	Task Sta mply with a	itement ar	nd Instru safety pr	ction ecautior	າຣ)		Est. Time	Min. Skill	Ru	n	Threshole Pieces	ds Frea.	
									Req (min)	Lev	Hou	rs	Fed (000)		
		bottor	m of the c	oil contra		hole			()				(000)		٦
		6 Popla		novod r	oluge (S		and	cloar							
		up an and s	y leaked	or spilt or area.	oil from	the g	ear	box							
		7. Remo	ove drain	pan froi	m unde	er dear	mo	tor							
		and d	lispose of	fused o es.	il in ac	cordan	cev	with							
		Refer to M Motor Cha	IS-208, V iin.	ol D, Se	ection 7	, R&R	Ge	ar							
CAROUSEL	1260	Replace G	Gear Mot	or Chai	n and	Sproc	ket.		300	09	900	00			1
ASSEMBLY: LOWER		1. The d (Lowe	lrive chaii er Carous	n is loca sel Drive	ated in e).	the LC	DM								
DRIVE MODULE		2. Remo drive Volun	ove, repla sprocket ne D, Sec	ice, and in accol ction 12	align t rdance	he cha with N	iin a 1S-2	nd 209,							
		a. [3	Drive Spre 3735.	ocket –	PSN 3	020-12	2-00	0-							
		b. (Chain witl 3020-11-0	h Conne)00-278	ecting L 2.	.ink – I	PSN	I							
		c. S Refer to M Motor Cha	Sprocket 1 12-000-73 IS-209, V iin.	Alignme 394. ol D, Se	ent Too ection 1	I – PS 2, R&I	N 52 R G	220- ear							
CAROUSEL	1270	Replace E	Bearing C	Dil.					120	07	180	000			
ASSEMBLY: LOWER CAROUSEL DRIVE MODULE		WARNING soaked m accordan	B: Discar aterials a ce with lo	d or dis accordi ocal pro	spose ing to s ocedur	of che SDS ai res.	mic nd i	al n							
DI WE MODOLL		1. Befor the th	e starting ree oil fill	this pro plugs is	ocedure s acces	e, ensu ssible.	ire o	one of							
		2. Place drain	a 1 gallon plug.	catch p	an dire	ctly be	low	oil							
		3. Remo drain	ove one o into oil ca	il drain atch par	plug ar า.	nd let u	sed	oil							
		NOTE: If n MTSC and debris in lo 4. Visua metal clean plugs	netal deb l include og. Illy check debris au the othen after use	ris is for pictures oil drain nd, if pro r three r ed oil is o	und, op of dra n plug f esent, i remaini comple	en a lo in plug or pres remove ng oil o itely dr	og w s ar seno e an drain aine	vith nd ce of d n ed.							
		5. Clean	n and inst	all all oi	l drain	plugs.									
		6. Remo	ove oil cat	tch pan.	<u> </u>										

U.S. Posta	I Service					IDENTIFIC	ATION				
Maintenance	e Checl	dist	WORK CODF			лт И		CLASS CODF	5 NI	JMBER	TYPE
			0 3	F S S			ŀ	A /	A 0	0 1	М
Equipment Nomenclature	e cina Sve	stem	Equipment	Model		Bulletin F	ilename m1503	36	Occurre	ence eCBM	
Part or	litom No		Took Sto	tomont and Inc	struction		Fot	Min		Throphold	0
Component	Item NO	(Co	omply with a	Il current safet	y precautio	ns)	Time	Skill	Run	Pieces	s Freq.
							Req (min)	Lev	Hours	Fed (000)	
Component CAROUSEL ASSEMBLY: UPPER CAROUSEL DRIVE MODULE	1280	 Clear Clear Clear Clear Remo Add cone q Add cone q Add cone q Checking Instal fluid s Visua is no CAUTION fragile and Do not tar sight glass Refer to M Change. Refer to M Change. Refer to M Change. Refer to M Checking. Replace E WARNING soaked m accordance Befor the th Place drain NOTE: If r MTSC and debris in lo Remo Remo Clear Remo 	an up any s a area arc bove oil fill bil (Shell (aurt incre k site glas illing. I and tigh spills. Illy check leakage. IS-209 Vc IS-209 Vc IS-209 Vc Bearing C Carring C	spills. pund oil fill p plug from o Dmala HD22 ements. ss frequently ten oil fill plu oil drain plu g Oil Sight of bled to pred h or attemp plume D, Se plume D, S	ort openi il fill port. 20) slowly y to avoid ug, and w ug to ensu Glass is cise tole of che of che of che of SDS a dures. lure, ensu cessible. lirectly be open a la drain plug and let u isually ch metal de emaining pletely dr in plugs.	ns) ng. y in three d vipe up all ure there very rances. ssemble Dil Dil Level mical nd in ure one of elow oil og with ys and used oil bris and, oil drain rained.	Time Req (min)	Skill Lev	Run Hours	Pieces Fed (000)	Freq.
		6. Clear	n up any s	spills.							
		7. Clear	n area arc	ound oil fill p	ort openi	ng.					
		8. Remo	ove oil fill	plug from o	il fill port.						

U.S. Posta	I Service							ID	<u>ENTIFIC</u>	ATION						_
Maintenance	e Checl	dist	WORK CODE		E		MEN NYM	Т		T	CLASS	3	NUN	MBER	TYPE	
			0 3	F S	S					4	A .	A	0	0 1	М	
Equipment Nomenclature		stom	Equipment	Model	<u> </u>			В	ulletin F	ilename		Оссі	urren		1	
	ung Sys	310111							[1]	11303	0			ec div	I	
Part or Component	Item No	(Co	Task Sta	itement ar	nd Instr safetv	ructio preca	n iution	is)		Est. Time	Min. Skill	Run	T	hreshold	ds Fred	
Component		(00	mpry wara		bullety	prooc		0)		Req	Lev	Hour	s	Fed	rieq.	
										(min)				(000)		_
		9. Add c one q	oil (Shell (Juart incre	Omala ⊦ ements.	1D22()) slo	owly	in	three							
		10. Chec overfi	k site gla: illing.	ss frequ	ently	to a	void									
		11. Instal fluid s	l and tigh	ten oil fi	ll plu	g, ar	id w	ipe	up all							
		12. Visua	illy check	oil drair	n plug	to e	ensu	re f	there							
			Pooring		sht C		ie v	(0 F)								
		fragile and Do not tar sight glas	d assemi mper witi ss.	bled to h or atte	preci empt	se t to d	oler	and	y ces. emble							
		Refer to M Change.	IS-209 Vo	olume D	, Sec	tion	6, O	il								
		Refer to M Checking.	IS-209 Vo	olume D	, Sec	tion	7, O	il L	evel							
CAROUSEL	1290	Service th	ne Gear N	lotor G	ear B	lox.				40	07	135	00			
ASSEMBLY: UPPER CAROUSEL DRIVE MODULE		WARNING soaked m accordan	B: Discar aterials a ce with lo	d or dis accordi ocal pro	pose ng to ocedu	e of (SD) ures	chei S ar	nic nd i	al n							
		1. Place catch	e 1 gallon draining	drain pa gear oil	an un	der (gear	m	otor to							
		2. Remo of gea drain	ove drain ar motor a complete	plug (8 and allo ely.	mm) w the	from gea	the r mo	bo otor	ttom to							
		3. Repla	ace drain	plug in l	oottor	n of	gea	r m	otor.							
		4. Remo the ge contro gear l	oved the f ear box, a ol plug (8 box.	fill plug (and rem mm) fro	8 mm ove th om the	n) fro ne u e fro	om tl oper nt si	he f mo de	top of ost oil of the							
		5. Fill wi bottor	ith CLP 4 m of the c	60 oil ur oil contro	ntil the	e oil g ho	leve le.	el is	at the							
		6. Repla up an and s	ace all rer iy leaked surroundir	noved p or spilt ng area.	lugs oil fro	(8 m m th	m) a e ge	and ear	clean box							
		7. Remo and d local	ove drain lispose of procedure	pan fror f used o es.	m uno il in a	der g ccor	ear dan	mo ce v	otor with							
CAROUSEL	1300	Replace G	Gear Mot	or Chai	n & S	pro	cket			240	09	900	0			
ASSEMBLY: UPPER CAROUSEI		1. The d (Uppe	lrive chaii er Carous	n is loca sel Drive	ited ir	n the	UC	DN	1							
DRIVE MODULE		2. Remo	ove, repla	ice and	align	the o	<u>cha</u> i	n a	nd							

U.S. Posta	al Service						DENTIFIC	ATION				
Maintenano	e Checl	dist	WORK		EQUIP				CLASS	5 N	UMBER	TYPE
Wantenalic				FSS	ACRO	N Y M				ΔΩ	0 1	М
Equipment Nomenclature	e		Equipment	Model			Bulletin F	ilename	· / '	Occurre	nce	
Flats Sequen	icing Sy	stem					m	<u>m15</u> 03	36		eCBM	l
Part or	Item No.		Tack Sta	tement and In	structio	n		Fet	Min		Threshold	ls
Component	nem No	(Co	mply with a	all current safe	ty preca	autions	.)	Time	Skill	Run	Pieces	Freq.
								Req (min)	Lev	Hours	Fed	
								((((((((((((((((((((((((((((((((((((((((000)	
		drive Volun	sprocket ne D, Seo	tion 12.	nce w	ith MS	5-209,					
		a. [Drive Spr 3735.	ocket – PS	N 302	0-12-	000-					
		b. (Chain wit	h Connectii	ng Lin	k – P	SN					
		c. S	Sprocket	Alignment	Fool –	PSN	5220-					
		Refer to M	12-000-73 IS-209, V	394. ′olume D, S	ectior	n 12, I	R&R					
		Gear Moto	or Chain.	·								
DOLLY INDUCT:	1400	Replace E	lectrical	Cabinet F	ilter.			2	07	1125		
		1. Remo	ove and d	liscard filter	from	cabin	et.					
O, DINE I		2. Instal	l new filte	er (PSN 414	0-11-	000-2	2236).					
DOLLY INDUCT:	1410	Clean Pho	otoeyes.	`			,	60	07	1125		
SYSTEM		Using a lin	It-free clo	th or micro	iber g	love,	wipe					
	1400			-1					07	2250		
DOLLY INDUCT: PANFI	1430	Clean Filt	er/Regui	ator.				2	07	2250		
PNEUMATIC, DOLLY INDUCT		1. Place to filte indica	e shutoff v er/regulat ates 0 PS	valve in EXI or and verif I.	l posi y pres	tion le ssure	eading gauge					
		2. Open conta	petcock iner.	and drain v	/ater i	nto a	pproved					
		3. Close	e petcock									
		4. Remo	ove bowl	from regula	tor wi	th O-i	ring.					
		5. Unsci filter	rew mois	ture separa	tor an	d ren	nove					
		6. Clear micro	n bowl an fiber glov	d filter with /e.	lint-fre	ee tov	vel or					
		7. Instal separ	l filter and ator.	d secure wi	th moi	isture						
		8. Instal	l bowl wit	th O-ring or	to rec	julato	r.					
		9. Place to filte	shutoff v er/regulat	valve in SU or.	² posi	tion le	eading					
		10. Gene found	rate a wo	ork order for	any o	discre	pancies					
		Refer to M	IS-209. V	olume C. S	ectior	n 7 .						
		Filter/Regu	ulator Cle	aning, Doll	<u>/ Indu</u>	ct Mo	dule.					
EMPTY TRAY	1500	Clean Filt	er/Regul	ator.	-			6*	07	2250		
RETURN CONVEYOR::		1. Place to filte	shutoff v er/regulat	valve in EXI or and verif	l posi y pres	tion lessure	eading gauge					

U.S. Posta	al Service						<u>IDENTIF</u> I	<u>CATION</u>				
Maintenance	e Checl	klist	WORK						CLASS	6 I	NUMBER	TYPE
			0 3	FS	S				A	A 0	0 1	М
Equipment Nomenclature			Equipment	Model	II		Bulletin	Filenam	e	Occur	rence	•
Flats Sequen	cing Sy	stem					r	nm150	36		eCBN	
Part or	Item No	(C	Task Sta	itement and	d Instructio	n	•)	Est.	Min. Skill	Dup	Threshold	ls Frog
Component		(0			alety pieca		<i>)</i>	Req	Lev	Hours	Fed	Fieq.
		-						(min)			(000)	
PANEL,		indic	ates 0 PS	I.								
TAKE-UP		2. Oper conta	n petcock ainer.	and draii	n water ii	nto a	pproved	I				
		3. Clos	e petcock									
		4. Twis O-rin	t and rem lg.	ove bowl	from reg	gulato	or with					
		5. Unso and o	crew mois discard filt	ture sepa er eleme	arator, ar ent.	nd rer	nove					
		6. Clea micro	n bowl an ofiber glov	d filter wi ′e.	th a lint-f	free o	oloth or					
		7. Insta and s	II new filte secure wit	er elemer h moistu	nt (4330- re separa	13-00 ator.	00-5452	2)				
		8. Repl	ace O-ring	g .								
		9. Insta	II bowl wit	h O-ring	onto reg	ulato	r.					
		10. Place	e shutoff v	valve in S	SUP posi	tion l	eading					
			ernegulat	01.								
		11. Gene found	erate a wo d.	ork order	for any c	liscre	pancies	5				
		*3 minute	s per filter	/regulato	or.							
EMPTY TRAY	1510	Clean an	d Lubrica	ite the D	rive Cha	ins.		30	07	2250)	
CONVEYOR: DRIVE MODULE ASSEMBLY		WARNIN soaked n accordar	G: Discar naterials a nce with le	d or disj accordin ocal pro	pose of o ig to SD cedures	chen S an	nical d in					
		1. Clea	n drip pan	before r	emoving							
		2. Rem	ove four s	upporting	g chains	and	drip par	n.				
		3. Rem	ove eight	screws a	nd two c	chain	guards					
		4. Appl	y light coa	t of oil to	drive ch	ain.						
		5. Usin	g shop rag	gs, remov	ve exces	s oil.						
		6. Insta	ll two cha	in guards	and eig	ht sc	rews.					
		7. Insta	ll drip pan	and fou	r support	ting c	hains.					
		Refer to M Module.	/IS-209 Vo	olume C,	Section	7, Dr	ive					
CONVEYOR,	1530	Clean Ph	otoeyes.					10	07	1125	;	
FULL RCT, POST-		Usina a lii	nt-free clo	th or mic	rofiber al	love	wipe					
STAGING: PHOTOEVE		lens and r	eflectors.			,						
FLATS	1540	Clean Fil	ter/Regul	ator.				10*	07	2250		

MMO-	023-18
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U.S. Posta	l Service						IDEI	NTIFIC	ATION				
Maintenance	e Checl	dist	WORK CODE		EC A		IT A			CLASS CODE	N	UMBER	TYPE
			0 3	F S	S				A	A /	A 0	0 1	М
Equipment Nomenclature Flats Sequent	e cina Sv:	stem	Equipment	Model			Bu	Illetin F mi	ilename m1503	36	Occurre	ence eCBM	
Derter			Teek Cte	4	مربع ما المحف					Min		Thursday	-
Component	item No	(Co	mply with a	ll current	t safety p	orecaution	ns)		Time	Skill	Run	Pieces	Freq.
									Req (min)	Lev	Hours	Fed (000)	
SEQUENCING SYSTEM (FSS): FSS MAIN PNEUMATIC DISTRIBUTION SYSTEM		 Ensurverify Remo Remo Remo Clear micro Instal 6770) Repla Repla Instal 9. Gene found 	re shutoff pressure ove four s ove and d housing fiber glov I new filte ace O-ring four scre shutoff v rate a wo	valve gauge crews iscard with a e. er elem g. g. ews an valve in valve in	is in E) e indica and ho filter el lint-fre ent (43 d hous s SUP p er for a	(H posi tes 0 P using. ement. e cloth 30-13-0 ing. bosition ny discr	tion SI. or 000-	and					
		*5 minutes	s per filter	regula	ator.								
ELECTRICAL	1620	Replace E	lectrical	Cabin	et Filte	er and (Clea	n	5	07	1125		
CABINET		Cisco Swi	itch.										
ASSEMBLY, ATMS MAIN [.]		1. Remo	ove and d	iscard	filter fr	om cab	inet.						
FILTER		2. Instal	l new filte	er (4140	0-11-00	0-2236	<u>6).</u>						
		3. Clear using	top and a lint-free	sides (e cloth	Cisco n or mic	etwork ofiber o	swite glove	ch e.					
ELECTRICAL	1640	Replace E	lectrical	Cabin	et Filte	er.			2	07	1125		
ASSEMBLY.		1. Remo	ove and d	iscard	filter fr	om cab	inet.						
CAROUSEL: FILTER		2. Instal	l new filte	er (PSN	4140-	11-000	-223	6).					
ELECTRICAL CABINET ASSEMBLY, CAROUSEL: K16 RELAY	1650	Replace C K16 Relay 1. Obtai (PSN 2. Remo using Relay proce	arousel and Bas 5945-11 ove and ro MS-209, and Bas dure.	Electri se (16 rel -000-4 - eplace Volum e Rem	ical Ca ay and 740). K16 re ne D, S ioval ar	binet (base fr lay and ection 1 nd Repl	CEC Tom s I bas I2.4. acer	stock e 7 – nent	15	09	9000		
INFEED LINE:	1710	Check Ma	il Path.						40*	07	4		
		Clean / Va	icuum Ba	ase Pla	ates.								
		1. Chec remov	k all infee ve and di	ed line l scard.	belts fo	r stuck	labe	ls,					

U.S. Posta	al Service						IDENT	IFICA	TION				
Maintenanc	e Checl	dist	WORK		EQUI		Г				6 1	NUMBER	TYPE
			0 3	F S	S				A		A 0	0 1	М
Equipment Nomenclature	e		Equipment	t Model	<u> </u>	1 1	Bullet	in File	ename		Occur	rence	
Flats Sequen	cing Sy	stem						mm	1503	56		eCBN	1
Part or	Item No	10-	Task Sta	atement a	nd Instruct	on	c)		Est.	Min.	Dura	Threshol	ds Frac
Component		(00	mpiy with a	all current	salety pre	Jaution	5)		Req	Lev	Hours	Fed	⊢req.
									(min)			(000)	
		2. Vacu	um base	plates.									
		3. Clear free c	n all Infee loth or m	ed Line F iicrofibe	Photo-ey r glove.	es wit	h a lin	t-					
		4. Clear cloth	n all Thicł or microf	kness D iber glov	etectors ve.	with a	a lint-fr	ee					
		When che	ecking th	e Infee	d line m	ail pa	th:						
		1. Chec flat be	k for and elts and r	remove oller bea	e mail stu arings.	ick be	tween	l					
		2. Chec and ti	k that gui ight.	ide rail h	nardware	is in	place						
		3. Look	for dark	wear ma	arks alon	g the	white						
		guide of ma	rail surfa il repetiti	ace. Da vely hitt	rk marks ing the g	are i uides	ndicati at the	ive					
		cause	e damage	e to mail	and/or	guide	rails.						
		4. Gene found	erate a wo	ork orde	r for any	discr	epanci	ies					
		*20 minute	es per Inf	eed Line	Э.								
	1715	Inspect In	food Lin	o Mail (Suidos				//*	ΛQ	375		
ASSEMBLY	17 10	1. Inspe for loc transi	ect the gu ose conn	ide rails ecting h I rail spli	, beginn ardware ice joints	ng at and s	feeder smooth	r, า	-	00	010		
		2. At the	e Merge N	Module i	inspect f	or:							
		a. I	Misaligne	d centra	al merge	rails.							
		b. E	Bent pres	sure fin	gers.								
		3. Gene found	erate a wo I.	ork orde	r for any	discr	epanci	ies					
		*2 minutes	<u>per Inf</u> e	<u>ed Lin</u> e.									
INFEED LINE:	1720	Check Ma	in Infeed	d Line C	orive Be	ts.			10*	07	375		
ASSEMBLY		1. Chec auton	k all drive nated fee	e belts s der.	tarting a	t the							
		2. Chec condi	k each dı tions:	rive belt	for end-	of-life							
		a. I	Vissing o arge or n	or damag nissing p	ged teetl parts of t	n. (To eeth.)	orn or						
		b. 1 2 t	Nicks, tea 2 mm on he belts.	ars, or a the oute	brasions er surfac	great e or e	ter that dge of	n					
	_	Refer to M	<u>IS-209,</u> V	<u>olume</u> [D, <u>Sect</u> ic	<u>n 7, l</u> ı	nfeed						

U.S. Posta	al Service						ID	ENTIFIC	ATION				
Maintenance	e Checl	dist	WORK CODE		EQI AC	JIPM RON	IENT IYM			CLASS CODE		IUMBER	TYPE
			0 3	FS	S	_	j		A		4 0	0 1	М
Equipment Nomenclature	e cina Sve	stem	Equipment	t Model				Bulletin F	ilename m1503	6	Occurr	ence eCRM	
Dort or	ltom N		Task Of	stoment -	d Instru	otion			E-4		 T	Three	
Component		(C	omply with a	alement ar all current s	safety pr	ecau	itions)		Time	Skill	Run	Pieces	Freq.
									Req (min)	Lev	Hours	Fed (000)	
		Line Cheo	cking Proc	cedures.							_ _		
		*5 minute	s per Infe	ed Line.									
INFEED LINE ASSEMBLY	1730	Replace	Electrical	Cabine	t Filte	r (2)			3*	07	1125		
ELECTRICAL		1. Rem hand	ove and d I side of ca	discard fi abinet.	lter fro	m lc	ower i	right					
CABINET		2. Insta	ll new filte	ər (PSN -	4140-1	1-0	00-22	236).					
		* 1.5 minu	ute per Inf	eed Line).								
INFEED LINE:	1735	Check all	l Infeed L	ine Pino nd Mail	h Whe	eels	, Mai		24*	07	375		
		Tensions	: Dono, a 6.		114113	201		•					
		Check Pi	nch Whe	els.									
		1. Cheo	ck the Pin	ch Whee	ls for:								
		a.	Cracks.										
		b.	Broken va	anes.									
		C.	Grooves.										
		d.	Worn surf or missing surfaces	faces, in g materia / edges o	cluding al from of pinc	g fla the h wł	t spoi oute neel.	ts and / r					
		Check Fla	at Belts.										
		1. Chec	ck for:										
		a.	Cracks.										
		b.	Splits.										
		c.	Tears.										
		d.	Joint sepa	aration.									
		e.	Worn thro	ough out	er surf	ace.							
		f.	Frayed ec	dges.									
		2. Gene found	erate a wo d.	ork order	for an	y di	screp	ancies					
		Check Be	elt Tensio	on (Mail	Trans	port	: Belt	s).					
		NOTE: Th	nere are 2 ie.	types o	f belt te	ensi	oner	in the					
		1. One	style is a	to ten	sion:								
		a.	Loosen sl	houlder	- bolt 1/2	2 tur	'n.						
		b.	Move tens arm is pe	sioner a	ssemb Ilar to r	ly uı nou	ntil le nting	ver slot.					
		C.	Tighten sl	houlder	bolt.		5						

U.S. Posta	al Service					IDE	<u>ENTIFI</u> C	ATION				
Maintenanc	e Checl	dist	WORK			NT				S N	UMBER	TYPE
maintenanc	5 511601			FSS				4		A 0	0 1	М
Equipment Nomenclature	е		Equipment	Model		Bı	ulletin F	ilename		Occurre	ence	
Flats Sequen	cing Sys	stem					m	m1503	6		eCBN	1
Part or	Item No		Task Sta	tement and Ins	struction			Est.	Min.		Threshold	ls
Component		(Co	mply with a	ll current safet	y precautio	ns)		Time	Skill	Run	Pieces	Freq.
								(min)	Lev	Hours	Fed (000)	
		2 000	otulo io o d	dook inoort	to tonoio							
		2. One:	style is a t			11.						
		a. I	_oosen te	nsioner nut	•							
		b. \$	Slide tens slot until te	ioner asser ensioner lev	nbly in m /er arm is	ount S	ting					
		۱ -	perpendic Tighten te	ular to mou	nting slot	t.						
		0.			 							
		3. Gene found	rate a wo I.	rk order for	any disc	incles						
		*12 minute	es per Infe	ed Line.								
		Refer to M Checking.	IS-209, V	olume D, Se	ection 7,	Belt						
		Refer to M Flat Belt T	IS-209, V ension Ad	olume D, Se djustment.	ection 11	ont						
		Refer to M Pressure \	IS-209, V Nheel Ch	olume D, Se eckina.	ection 7,							
INFEED LINE: ASSEMBLY	1740	Inspect al each Infe	I Mail Tra ed Line fo	ansport Be or Binding.	lt Tensio	oners	s on	6*	09	375		
		1. Push tensic pulley	in tensior on, and lif /.	ner pulley, r t flat belt av	elease fla vay from t	at be tens	elt ioner					
		2. Move times bindir	tensione while fee ng of the p	r pulley in a ling and list pivot point (ind out se tening to shoulder	evera dete bolt)	al ect).					
		3. If bind to dis surfac harde instal	ding is de assemble ces on the ened wash led at the	tected, gen and clean shoulder b ners with bla shoulder b	erate a w the beari oolt. Alsc ack oxide olt's base	ork (ng o ens e finis e.	order sure sh are					
		NOTE: Be prior to ins	It tension stalling fla	er should pi t belt.	ivot witho	out b	inding					
		4. Instal	l flat belt	around tens	ioner pul	lley.						
		5. Gene found	erate a wo I.	rk order for	any disc	repa	incies					
		*3 minutes	s per Infee	ed Line.								
INFEED LINE ASSEMBLY:	1750	Vacuum L Inside Ele	Jnder Fee	eder Conve anels Unde	eyor Bed er Feeder	anc r (4)	:	16*	07			W
AUTOMATED		Clean by v	acuumino	g with a HE	PA vacuu	um.						
FEEDER ASSEMBLY		1. Move	Al paddle d out	e to allow c	onveyor l	bed	to be					
		2 Onen	Flin nan4	el door								
		Open										

U.S. Posta	al Service							IDEN	ITIFIC	ATION					
Maintenance	e Checl	dist	WORK CODE		E	QUIP ACRO	MEN ⁻ NYM	Г			CLASS	5	N	JMBER	TYPE
			0 3	F	SS					A	4	A	0	0 1	М
Equipment Nomenclature	e cina Sve	stem	Equipme	nt Model		.		Bu	lletin F	ilename	36	Oc	curre	ence eCBM	1
T lats Gequen		stem							11						
Part or Component	Item No	(Co	Task S mply with	all currer	and Insi nt safety	tructio preca	n aution	s)		Est. Time	Min. Skill	Ru	ın	Pieces	rreq.
										Req (min)	Lev	Ηοι	urs	Fed (000)	
		3. Befor	e pullino ım unde	g out the	e Maga the be	azine d.	Cor	nvey	or						
		4. Pull o	ut the N	laqazin	e Conv	vevoi	r and	ł							
		vacut aroun maga	im, mak d the A zine bru	ing sur nti-Doul ush.	e to va bler ar	ea ar	n in a nd th	and							
		5. Close door.	magaz	ine con	veyor	and f	lip p								
		6. Open maga	electric zine be	al pane d.	doors	s belo	ow tł								
		7. Vacu	um elec	trical pa	anel.										
		8. Clean	V2 PC	B fan.											
		9. Close	electric	al pane	el door	s.									
		*4 minutes	per Fe	eder.											
INFEED LINE	1760	Clean Ver	tical De	stacke	r Plate	ə (4).				4*	07				W
ASSEMBLY: AUTOMATED FEEDER		WARNING soaked m accordane	6: Disca aterials ce with	rd or d accore local p	lispos ding to roced	e of o SD ures	cher S an	nica Id in	1 1						
ASSEMIDET		1. Remo	ove any	labels a	adhere	d to t	the p	late							
		2. Use a glue o Plate.	pprove or any n	d cleani naterial	ng pro stuck t	duct to the	to re Des	emov stac	ve ker						
		*1 minute	per Fee	der.											
INFEED LINE	1770**	Check Va	cuum H	loses a	nd Pe	rfora	ted	Belt	t (4) .	8*	07				W
ASSEMBLY:		Check va	cuum h	oses.											
FEEDER ASSEMBLY		1. Open to rev	feeder eal MA	and Ext C valve	tensior asserr	ר moo bly.	dule	COV	er(s)						
		Caution: 0 damage to	Overtig o hoses	htening	j zip ti	es ca	an c	aus	e						
		1. Ensur so	e hoses lid surfa	s are se ice.	cured	with	zip ti	ies t	o a						
		2. Cł	neck ho	ses for	wear.										
		a.	С	racks.											
		b.	G	ouges.											
		C.	Р	uncture	s.										
		Check Pe	rforated	d Belt.											
		1. Checl condi	k perfor tions.	ated be	lt for e	nd-of	f-life								

U.S. Posta	l Service						IDE	NTIFIC	CATION				
Maintenance	e Checl	dist	WORK		EQ		IT 4			CLASS	5	NUMBER	TYPE
Maintenaneo		list		FS	IS I				A () 0 1	М		
Equipment Nomenclature	9		Equipment	Model	Ŭ		Bı	ulletin F	ilename	<u>, </u>	Occu	rrence	IVI
Flats Sequen	cing Sy	stem	_ 40.6					m	m1503	36		eCBN	Λ
Part or	Item No		Task Sta	tement a	nd Instru	uction			Fet	Min		Threshol	de
Component	Item NO	(Co	mply with a	all current	safety p	recaution	ns)		Time	Skill	Run	Pieces	Freq.
									Req	Lev	Hours	Fed	-
					-				(11111)	1		(000)	
		a. S	Separatio	on at spl	ice.								
		b. 1 2 t	Nicks, tea 2 mm on ⁻ he belts.	ars, or a the oute	brasio er surfa	ns grea aces or	ter t edg	han es of					
		с. [Damaged	l edaes.									
		d (Cupping	<u></u>									
		e	Surface d	Ilazina									
		2 Encu	re perfora	nazing. Dtad bali	tie ine	tallad s	tone	.il					
		side c	out.		15 115	laneu s	lenc	-11					
		3. Close cover	e Feeder a r(s).	and Ext	ensior	modul	е						
		4. Gene found	rate a wo I.	ork orde	r for ai	ny disci	repa	ncies					
		Refer to M	IS-209 Vo	olume D	, Sect	ion 7, F	Perfo	rated					
		Refer to M	IS-209 Vo	olume D	, Sect	ion 11.	Air						
			-ujusime E										
	1780**	^{*2} minutes	s per ⊢ee	aer. nistor (4)				12*	07			\٨/
ASSEMBLY:	1700		Juum Oa		-,. _		<i>.</i>		12	01			~ ~
AUTOMATED FEEDER ASSEMBLY		4330-05-0 cannot be	ean vacu 00-7997) removed	um filter when ii by vaci	: Rep mpacte uuminę	lace filt ed dirt a g.	er (H and	debris	5				
		1. Remo pump vacuu	ove the fil , and clea um.	ter elen an by va	nent fro acuum	om the ing with	vacı n a F	um IEPA					
		2. Ensur prope	re O-ring erly.	is seate	ed prop	perly ar	nd se	eals					
		3. Reins	stall vacu	um pum	p filter								
		*3 minutes	s per Fee	der.									
INFEED LINE	1800**	Inspect A	nti-Doub	ler Alig	nmen	t (4).			20*	09			W
ASSEMBLY: AUTOMATED FEEDER ASSEMBLY		1. Inspe exces exces the fo	ect anti-do ssive wea ssively wo bllowing s	bubler bl ar or dar orn stop teps.	lack ru nage. s befo	bber st Replac re perfo	ops ce ormi	for ng					
		2. Inspe dama	ct anti-do ige or hol	oubler m les due	anifolo to wea	d tubes ir.	for						
		3. Use n 13-00 desta 0.5 m	minimum)0-2793) locker plate im to 1.5	stop ga to verify e and aı mm.	uge to distar nti-dou	ol (PSN nce bet ibler fac	N 52 wee ce is	20- n					

U.S. Posta	al Service							IDEI	NTIFIC/	ATION			-		
Maintenance	e Checl	dist	WORK		EC		MEN	Т				5	NUN	MBER	TYPE
			0 3	F S	S					A		A	0	0 1	М
Equipment Nomenclature).		Equipment	Model	L L			Bu	Illetin Fi	lename		Осси	urrend	ce	<u> </u>
Flats Sequen	cing Sys	stem							mr	n1503	6			eCBM	
Part or	Item No	10	Task Sta	tement an	nd Instr	uctio	n			Est.	Min.		Th	nreshold	s
Component		(Co	mply with a	all current s	safety	preca	ution	s)		Time Req	Skill Lev	Rur Hour	n P s	vieces Fed	Freq.
										(min			- ((000)	
		 Use to 5220- betwee face is Use of pull a 10 mr 0.7 lb Use of pull a from of 	ool maxin -13-000-2 een desta s 35 mm calibrated nti-double m away fi s. to 1.1 calibrated nti-double destacke	num sto 2792) to acker pla to 37 m force ga er from des lbs. force ga er from 2 r plate is	p gau verify ite an m. auge at res tacke auge 10 mr 5 1.1 l	to vert to vert to vert to vert to vert to vert to vert to vert bs. 1	erify sition erify sition te is erify 20 r to 1.	(PSI e bubl forc n to forc nm 6 lb	N er ce to ce to away s.						
		7. Gene found Refer to M Alignment Antidouble	rate a wo l. IS-209, V and Adju er Adjustr	ork order olume D istment nent.), Sec Proce	ny c ction edure	11scro 11, es,	ncies							
		*5 minutes	per Fee	der.									_		
INFEED LINE ASSEMBLY	1810	Check Per	rforated	Belt Syl	nchro \	ono	us D	rive	e Belt	16*	07	37	5		
AUTOMATED		1 Check	k the Tim	ing Belt	for [.]										
FEEDER					101.										
ASSEIVIDLT		a. (pins, or	lears.	•									
		D	Joint sepa	aration.											
		C. F	-rayed ec	dges.											
		2. Check force betwe gauge	k belt ten perpendi een any t e (PSN 5	sion by cular to wo pulle 210-04-0	apply belt, (ys, us 000-9	ing cent sing 920	defle erec digit).	ectiv I tal fo	e orce						
		a. (Check pe using a di	rforated igital for	belt o ce ga	drive uge	e bel	t ter	nsion						
		b. 4 t	Apply def he belt, c oulleys. +/25 N	lecting fo centered The reac at 6.35 r	orce p betw ling n nm de	perp veen nust efleo	endi any .75 ction	icula two N	ar to >						
		C. /	Adjust ter +/25 N	nsion un [:] at 6.35 r	til rea nm d	ding eflec	is . tion	75N :							
		3. Gene found	rate worł I.	c order fo	or any	y dis	crep	anc	cies						
		Refer to M Alignment Perforated	IS-209, V and Adju I Belt Ter	olume D Istment Ision Adj), Sec Proce justm	ction edure ent.	11, es,								
		*4 minutes	per Fee	der.	<u> </u>	<u>/=</u>	•••						_		
INFEED LINE ASSEMBLY:	1820	Clean Bot Receiver)	n Light (on all Fe	Curtain eeders (Sets 8).	(Em	ittei	r an	d	4*	07	37	5		

U.S. Posta	al Service						IDENTIFI	CATION		· · · ·		
Maintenanc	e Checl	dist	WORK		EQUI				CLASS	6 N	UMBER	TYPE
			0 3	F S	S				<u>عوده</u>	A 0	0 1	М
Equipment Nomenclature	e.		Equipment	Model	1 1		Bulletin	Filename	, ,	Occurre	ence	
Flats Sequen	cing Sy	stem					n	1503 m	36		eCBN	l
Part or	Item No	(Co	Task Sta	itement ai	nd Instructi	on		Est.	Min.	Dur	Threshold	ds Franz
Component		(00	mpiy with a	lii current	salety prec	autions	5)	Req	Lev	Hours	Fed	⊢req.
								(min)			(000)	
AUTOMATED		Using a lin	t-free clo	th or mi	crofiber o	glove,	wipe					
FEEDER ASSEMBLY		down light	curtain s	ets (em	itter and	receiv	ver).					
, ROOLINDET		Refer to M Feeder Mo	IS-209 Vo odule.	olume D	, Sectior	17, Au	utomate	ł				
		*1 minute	per Feed	er (2 Lig	ght Curta	in Set	s per					
		Feeder).										
	1830	Check Tro	ough Chu	ute Pos	ition (4)			4*	07	375		
ASSEMBLY: AUTOMATED FEEDER ASSEMBLY		NOTE: Th (PSN 5220 gauge in th	e feeder 0-17-000- his proce	photoey ·1390) is dure.	ves alignr s used as	ment t s a po	ool sitioning					
		1. Place (PSN end o	e feeder p 5220-17 of the des	hotoeye -000-13 tacker ti	es alignm 90) in the rough.	ient to e cont	ol rol pane	1				
		2. Ensur sitting	re feeder g complet	photoe ely flusi	yes align า.	ment	tool is					
		3. Slide entire not bi	feeder pl length o ind when	notoeye f the tro moving	s alignmo ugh and	ent to verify	ol along it does					
		4. Ensur remai strip a	re feeder ins flush o across de	photoe on the p stacker	yes align olyuretha trough's	ment ane fri entire	tool ction e length.					
		5. Gene found	erate a wo I.	ork orde	r for any	discre	pancies					
		*1 minutes	s per Fee	der.								
INFEED LINE	1840	Check Ma	igazine C	convey	or (4).			40*	07	2250		
ASSEMBLY:		Check Sp	rocket.									
FEEDER ASSEMBLY		1. Visua and c	illy check racks.	sprock	ets for mi	issing	teeth					
		2. Visua shavi	illy check ngs.	drive cl	hain area	for m	netal					
		Refer to M Sprocket (- IS-209, V Checkina	olume [D, Sectio	n 7, C	hain					
		Check Ch	ain and	Chain T	ension.							
		1. Visua	Illy check	drive cl	hains in t	he ma	agazine					
		a. I	Missing ro Metal sha	oller link	s, rollers	, and	cracks.					
		υ. I										
		2. Chec	k chain te	ension.								

U.S. Posta	I Service					IDENTIFIC	ATION				
Maintonana	Chool	rliet	WORK			IT .		CLASS	N	UMBER	TYPE
wantenance				FQQ							N/I
Equipment Nomenclature	2		U J Equipment	Model		Bullatin	- Filenamo	<u>'</u>			IVI
Flats Sequent	, cing Svs	stem		MUUCI		m	m1503	86	CCCurre	eCBM	
·	5 5		-					1	1		
Part or Component	Item No	(Co	Task Sta molv with a	tement and Ins Il current safet	struction v precautior	ns)	Est. Time	Min. Skill	Run	Threshold	s Frea
e empenent		(00			.) p	,	Req	Lev	Hours	Fed	1109.
							(min)			(000)	
		3. Push deflee	chain at t ction. The	top center a reading mι	ind measi ust .56 Nr	ure n at 5mm					
		of det	flection.	U							
		a. /	Adjust if d	eflection is	not 5 mm).					
		b. I	Loosen ni	ut on idler s	procket.						
		c. I t	Ensure d teeth.	chain enga	ages all	sprocke	t				
		d. I	Raise idle	r sprocket u	until chain						
		е.	Tighten nu	ut on idler s	procket.						
		f. (Push ch calibrated 000-9920)	nain at to force gau) to verify f	op cent ge (PSN force and						
		l	Nm at 5m	. Ensure m of deflect	the read						
		g. I	Repeat a within tole	adjustment erance.	until def	flection is	5				
		Refer to M Tension A	1S-209 Vo djustment	olume D, Se t.	ection 11,	Chain					
		Check Fe Limiter.	eder Mag	jazine Con	veyor To	rque					
		1 Dom		and hardur		oon to					
		gain a Torqu	access to ue Limiter	the Magazi	ine Conve	eyor					
		2. Remo	ove setsci	rew from tor	rque limite	er.					
		3. Loose clock	en Torque wise with	e Limiter by a wrench.	turning co	ounter					
		4. Instal PSN	ll torque li 3915-13-(miter tool a: 000-1452.	ssembly						
		5. Turn torqu 40 in-	torque wr e limiter is -lbs.	ench clockv s set betwee	wise to co en 30 in-ll	nfirm bs. and					
		6. Remo	ove torque	e limiter too	l assembl						
		7. Apply re-ins	/ thread a	dhesive to s rew.	setscrew						
		8. Repla to gai Torqu	ace all cov in access ue Limiter	vers and ha to the Maga	rdware re azine Cor						
		9. Gene found	erate a wo I.	rk order for	any discr	repancies					
		Refer to M	1S-209, V	olume D, Se	ection 11,	Torque					

U.S. Posta	al Service			1			IDE	ENTIFI	CATION				
Maintenanc	e Checl	klist	WORK CODE		EQU ACI	IPMEN RONYN	N N			CLASS CODE	5	NUMBER	TYPE
			0 3	F S	S				A	۹ L	A	0 0	1 M
Equipment Nomenclatur	e Icina Sv	stem	Equipment	t Model			В	ulletin f m	ilename	86	Осси	urrence eCF	M
			.								7		
Component	Item No	(Co	nask Sta mply with a	atement ar all current	safety pre	cautio	ns)		Est. Time	Skill	Run	Pieces	Freq.
									Req (min)	Lev	Hour	s Fed (000)	
P		Limiter Ad	iustment						. ,			(000)	<u></u>
		*10 minute	es per Fe	eder.									
	1850	Clean Cer	ntral Vac	uum Cł	namber	Fron	t Pl	ate	32*	07	112	25	
ASSEMBLY:	1000	(4).			lanibol			ato	02	0.	112	.0	
AUTOMATED FEEDER		1. Remo	ove Centi	ral Vacu	um Cha	mber	fror	nt					
ASSEMBLY		cover	plate by	removir	ng four :	screw	'S.						
		2. Use v asser	acuum c nbly and	leaner to vacuum	o clean i chamb	covei er.	r pla	te					
		 Clear or glo 	n FDR-V2 we.	2 photoe	ye with	a lint	free	e cloth					
		4. Repla hardv	ace cover vare.	plate a	ssembly	, and							
		*8 minutes	s per Fee	der.									
INFEED LINE	2010**	Clean bot	h Becke	r Vacuu	m Pum	p Filt	ters	•	20*	07	37	5	
ASSEMBLY: EXTENSION MODULE ASSEMBLY		Clean vac 000-1778/ dirt, and de	uum filter 4330-13- ebris can	s. Repla 000-702 not be r	ace filte 23) whe emoved	s (43 n imp by v	30-´ acte acui	12- ed by uming					
/ COLIMBET		1. Loose	en thumb	nuts and	d remov	e out	er c	over.					
		2. Remo with a	ove pape a HEPA v	r filter ar ⁄acuum.	nd clear	ı by v	acu	uming					
		3. Remo inner	ove hex-h cover.	nead cap	o screw	s and	rem	nove					
		4. Remo vacut	ove meta uming wit	l/paper f h a HEF	ilter and A vacu	l clea um.	n by	/					
		5. Repla	ace metal	l/paper f	ilter.								
		6. Repla	ace inner screws.	cover a	nd secu	re wi	th he	ex-					
		7. Repla	ace pape	r filter.									
		8. Repla	ace outer bnuts.	cover a	nd secu	re wi	th						
		9. Gene found	rate a wo I.	ork ordei	r for any	disc	ancies						
		*10 minute	es per Inf	eed Line	ə								
	2020**	Check Va	cuum Pu	ımp Vai	1es (<mark>2)</mark> .				20*	09	225	60	
ASSEMBLY: EXTENSION MODULE		WARNING soaked m accordan	B: Discar aterials ce with I	d or dis accordi ocal pro	spose on ng to S	f che DS a es.	mic nd i	al n					
ASSEMBLY		1. Remo	ove vacu	um pum	p plasti	fron	t cov	ver.					

U.S. Posta	al Service						IDE	NTIFIC	ATION				
Maintenanc	e Checl	dist	WORK CODF		EQ		NT N				5 N	UMBER	TYPE
	-		0 3	F S	S				4	<u>م ک</u>	A 0	0 1	М
Equipment Nomenclature		stom	Equipment	Model	· ·		В	ulletin F	ilename		Occurre		
	ung Sy	310111						Iſ	111503				
Part or Component	Item No	(Co	Task Sta mply with a	atement ar all current	nd Instru safety p	iction recautio	ns)		Est. Time	Min. Skill	Run	Threshold Pieces	s Freq.
									Req (min)	Lev	Hours	Fed (000)	
		2 Remo	we cast i	ron fron	t cove	r			()	1		(000)	
		3 Remo	ove all for	ır carbo	n vane	s and	mea	sure					
		a. F	Replace a	all carbo	n vane	es if an	v of	them					
		6. 6	are less t	han 24 r	nm wi	de.	y 01	lineitti					
		b. E t	Ensure va he housi	ane's ta _l ng (not i	oered nserte	edge is d in th	s tow e spi	/ards indle)					
		4. Lubric PSN	cate bear 9150-16-	ings wit 000-993	h Amb 33.	lygon (se,						
		5. Instal	I the cast	iron fro	nt cov	er.							
		6. Instal	l the vacu	um pur	np pla	stic co							
		7. Gene	rate a wo	ork orde	r for ar	ny disc	incies						
		found											
		Refer to M Pump Van	iS-209, V le Checki	olume L ing.), Seci	:ion /,	Vacı	uum					
		*10 minute	es per Inf	eed Line	Э.								
INFEED LINE ASSEMBLY:	2030	Clean Acc and Centr	cumulati al Vacuu	on Tanl ım Cha	< (2) A mber ∣	ssemt Hoses	oly C (4).	Debris	40*	07	4500		
		1. Remo	ove cover	to the a	accum	ulation	tanł	۲.					
ASSEMBLY		2. Clean	n debris fi	rom insi	de tan	k.							
		3. Repla	ace accur	nulation	tank o	over.							
		4. Remo Cham	ove hose ober to tu	connect rbine ar	ting Ce id clea	entral \ n hose	/acu e's in	um Iterior					
		5. Remo Turbir	ove hose ne to mut	connect	ting Ce clean	entral \ hose's	/acu s inte	um erior.					
		6. Repla	ace both I	noses.									
		*20 minute	es per Inf	eed Line	Ð.								
	2050	Vacuum E	Electrica	Panel	(2).				4*	07	375		
MERGE MODULE		1. Open	Merge N	Iodule f	ront pa	anel do	or.						
ASSEMBLY		2. Vacu	um electr	ical pan	el.								
		3. Close	e Merge N	/lodule f	ront pa	anel do	or.						
		*2 minutes	per Infe	ed Line.									
INFEED LINE ASSEMBLY:	2060**	Clean Illui Plate (2).	mination	Assem	ibly ai	nd Ape	ertur	e	6*	07	4		
		1. Open	top by s	liding the	e OCF	came	ra co	over.					
MODULE		2. Use a remov	a lint-free ve debris nbly.	cloth or from th	micro e illum	fiber gl ination	ove	to					
			2										

U.S. Posta	al Service							IDE	NTIFIC	CATION						_
Maintenance	e Checl	klist	WORK CODE		E	QUIP ACRC	MEN NYM	T			CLASS	5	N	JMBER	TYPE	Ξ
			0 3	F S	S						A	A	0	0 1	М	
Equipment Nomenclature	e cina Sv	stom	Equipmer	nt Model				В	ulletin F m	ilenam	9 36	Осс	urre		4	
	cing by	stem							111	11150	50			CODIV		
Part or Component	Item No	(Co	Task St mply with	atement a all current	nd Inst safety	ructio preca	n aution	is)		Est. Time	Min. Skill	Ru	n	Threshole Pieces	ds Freq.	
										Req (min)	Lev	Hou	rs	Fed (000)		
		3 Close	ton by	eliding th		P or	mor	-a c	over		1			(000)		٦
		J. Cluse		siung u				au	over.							
		4. Remo asser	nbly.	in, and re	epiaco	e ap	ertur	е								
	0070	*3 minutes	per Infe	ed Line.	<u> </u>					4.0*	40		0.5			
INFEED LINE	2070	Clean Cor	nputer	(2).						10*	10	11	25			
		1. Set u with c	p ESD w current E	orkstatio	on kit O.	in ac	ccor	dan	се							
MODULE		2. Loose screw	en thumb /s and ca	oscrew a ase cove	and re er.	mov	e thi	ree								
		3. Using and d	ı an ESD ebris fro) vacuun m inside	n clea e com	iner, pute	clea r.	an d	lust							
		4. Clean (591	n air filter 5-12-000	rs on cas)-8336) i	se froi if nee	nt. F ded.	Repla	ace	filters							
		5. Instal	l case co	over and	secu	re w	ith s	cre	ws.							
		6. Remo	ove ESD	worksta	ation k	ait.										
		7. Gene	rate a w	ork orde	r for a	any c	liscr	ера	incies							
		*5 minutes	: ner Infe	ed Line												
	2080	Clean the	Camora		na Fa	n Fil	tor	(2)		/*	07	37	75			_
ASSEMBLY:	2000	1 Dull f		n from s			it D	(-) .	01/0	-	07	57	5			
IMAGE ACQUISITION		air filt	er from f	an scree	en.	er ur	III. N	em	ove							
		2. Vacu	um dust	or debris	s from	n filte	er.									
ASSEMIDET		3. Insert	air filter	back in	fan s	cree	n.									
		4. Align place	fan scre	en on so	canne	r uni	t an	d sr	nap in							
		Refer to M and Repla	S-209, \ ce Air Fi	/olume (Iter for a	G, Se Idditio	ction nal i	12, nfor	Re mat	move ion.							
		*2 minute	per Infee	ed Line.												
	2100	Replace L	abel Ap	plicator	r Vacı	uum	Filt	er (2).	4*	07	22	50			
MARKING		1. Unlate	ch and s	lide labe	el app	licate	or ou	ut.								
MODULE		2. Remo	ove vacu	um filter	cove	r.										
ASSEMBLY		3. Remo	ove filter.													
		4. Instal back	l new filt into filter	er (PSN ⁻ housing	4130 g.	-04-	000-	468	38)							
		5. Instal housi	l filter ho ng and h	ousing ca nand tigh	ap bao nten.	ck or	nto fi	lter								
		6. Slide secur	label ap e latch.	plicator l	back i	into _l	oosit	tion	and							

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U.S. Posta	al Service		MODI					IDE	NTIFIC	ATION	01.4.00				T)/DE
Maintenanc	e Checl	klist			E		MEN NYM	I			CLASS CODE	>	NUME	SEK	IYPE
			0 3	FS	S S					A	۸ ۱	A (0_0	1	М
Equipment Nomenclature		stom	Equipme	nt Model			I	Вι	ulletin Fi	ilename	26	Occu	irrence		
	ung Sy	310111							1111	111000		-	e	ואוסס	
Part or Component	Item No	(Co	Task S mply with	tatement all curren	and Ins [.] It safetv	tructic preca	n aution	s)		Est. Time	Min. Skill	Run	Thre	eshold ces	s Frea
p		(-,		Req	Lev	Hours	s Fe	ed	1104.
		*0								((1)(1)			(00)))	
		*2 minutes	s per Inf	eed Line	Э.										
INFEED LINE	2300**	Clean Ver	ifier an	d Light	Bar (2	2).				2*	07	4			
MARKING		Wipe ID re free cloth o	eader lei or micro	ns and li fiber glo	ight ba ve.	ar wit	h cle	ean	lint-						
ASSEMBLY		*1 minute	per Infe	ed Line.											
INFEED LINE ASSEMBLY:	2310**	Clean and Cutter Bla	l Inspec ades, ar	t Label d Delri	er Ap n Ball	plica s (2)	ation	Ro	oller,	16*	09				W
MARKING		1. Remo	ove 3 M	5 hardw	are bo	olts fr	om t	top							
ASSEMBLY		cover asser	[·] label h nbly.	ead ass	embly	and	rem	head							
		2. Clean	h label a	pplicatio	on rolle	er us	ing S	ıbs in							
		WARNING	G: Exer	rise car	e aroi	und	knife	itting							
		edge to p	revent i	njuries					ung						
		Inspe wear.	ct Delrii	n balls fo	or pitte	ed or	une	ven							
		a. F	Replace prevent	pitted c iams an	or worr d une	n Del ven l	rin b blade	all t e we	o ear.						
			: Lowe	er Blade	is ve	ry sł	narp	and	d						
		4 Inspe	et for ch	ninned o	r dull l	hlade	26								
		ч. шэре			d or du			to							
		a. r	prevent	jams.			aues	ιο							
		5. Inspe defori	ct the w mation,	vick for a or resid	iny da ue.	mag	e,								
		6. Inspe stop b	ct cutte	r travel s for anv	stop b dama	umpo de or	er an [.] defo	d p orm	addle ation.						
		7. Repla	ace head	d assem	ıbly ar	nd se	cure	wit	h 3						
		8. Gene	rate a w	ork ord	er for a	any o	discre	epa	ncies						
		found Wick	l. Pi	SN 942	0-08-0	00-3	593.								
		Fixed Blad	le P												
		Moving RI	ade D												
		Delrin Ball	P	SN 313)-07-0	00-00	196.								
		Blade Carı	rier P	SN 340	5-08-0	00-3	590.								
		Cutter Trav 2714.	vel Stop	Bumpe	er PSN	1 534	0-13	8-00	0-						

U.S. Posta	al Service							IDEN	TIFICA	TION				
Maintenanc	e Checl	klist	WORK CODE		EG		MEN ⁻ NYM	Г			CLASS CODF		NUMBER	TYPE
			0 3	F S	S					A		A 0	0 1	M
Equipment Nomenclatur	e Ing Sv	stem	Equipment	t Model				Bulle	etin File	ename		Occur		Λ
			T 1 5						11111			1	ECDIV	
Part or Component	Item No	(Co	Task Sta mply with a	atement ar all current :	id Instri safety p	uctio preca	n iution	s)		Est. Time	Min. Skill	Run	Threshol Pieces	ds Freq.
										Req (min)	Lev	Hours	Fed (000)	-
		Paddle Sto	op Bump	er PSN :	3915-0	07-0	00-0)206						1
		*8 minutes	s per Infe	ed Line										
INFEED LINE	2320	Replace F	ilter Tub	e Asse	mblie	s (4).			10*	09	9000)	
ASSEMBLY: MARKING MODULE ASSEMBLY		WARNING handling sensitive requireme environm	3: The fo of hazard material ents for h entally s	llowing dous or . Refer nazardo ensitive	proce envir to SD us or e mate	edu onr Sh erial	re re nent and	es						
		1. Open	marking	module	top re	ear	door							
		2. Open	marking	module	botto	m re	ear c	loors.						
		 Lift sh appro 	nelf lockir ximately	ng latch, 4 inche	slide s, and	prin rele	ter c ease	ut Iatch	۱.					
		4. Slide enga	printer o ges.	ut until s	helf lo	ockir	ng la	tch						
		5. Pull ir	nk bottle	out of ho	older.									
		6. Tag a	and remo	ve two ir	nk hos	ses.								
		7. Remo	ove filter t	tube ass	embly	/ fro	m bo	ottle.						
		8. Prope	erly dispo	se of filt	er.									
		9. Instal 000-6	l new filte 6410) into	er tube a ink bott	ssem le.	bly	(433	0-03-						
		10. Slide	ink bottle	e into ho	lder.									
		11. Conn	ect two ir	nk hoses	acco	rdin	g to	taggi	ing.					
		12. Close	e marking	module	botto	m r	ear o	loors.						
		13. Close	e marking	module	top re	ear	door	-						
		*5 minutes	s per Infe	ed Line.										
INFEED LINE ASSEMBLY:	2330	Clean Filt Infeed Lin	er/Regul ne 2 Main	ator and Pneum	d Rep natic F	laco Pan	e Fil [:] el.	ter or	n	5	07	2250		
INJECTOR MODULE ASSEMBLY		Clean the 4330-16-0 debris car	Filter/Re 00-7800) nnot be i	egulator when i remove	: Rep mpac d by v	olac ted vacu	e fil dirt ium	ter (P and ing.	PSN					
		1. Place to filte indica	e shutoff v er/regulat ates 0 PS	valve in l or and v il.	EXH p erify p	oosi bres	tion sure	eadir gaug	ng ge					
		2. Remo	ove filter l	housing.										
		3. Remo	ove and r	eplace (D-ring	•								
		4. Remo	ove filter.											
		5. Clear micro	n filter hou fiber glov	using wi /e.	th a lir	nt-fr	ee c	loth o	or					

U.S. Postal Service						ATION											
Maintenance Checklist				WORK EQUIPMENT							CLAS	S :	NUMBER				
				0 3	F	s s					/	4	A	0	0 1	М	
Equipment Nomenclature				Equipment Model Bulletin F							-ilename	ilename			Occurrence		
												EC DIVI					
Part or Component	Item No		(Com	Task Statement and Instruction mply with all current safety precautions)					Est. Time	Min. Skill	Run		Threshold Pieces	ls Frea.			
												Lev	Hours		Fed (000)		
		6 In	S Install filter in filter bousing								()	1			(000)		
		7 In	 Install filter miller housing. Install filter housing. Place shutoff valve in SUP position leading to filter/regulator. 														
		8. P															
		to															
	0050	[*] Inteed			UNLY.						10*			4500			
INFEED LINE ASSEMBLY: MINI- CAROUSEL ASSEMBLY	2350	Inspect Both Infeed Lines to Carousel Alignments.								40*	09	4	500				
		CAUTION: These procedures are for recording alignment measurements only. Do not attempt to adjust any of the settings. Adjusting the settings requires Flats Sorting Machine (FSM) software calibration be performed with assistance of an NST. Any adjustments can detrimentally impact the performance of the FSS.							8								
		Mini-c	arous	sel hori	zonta	al alig	nmei	nt.									
		1. M no ca	lanual o pado arouse	ally rotate mini-carousel until there are ddles directly in front of the mini- sel injection point.													
		2. P (F a: a(lo	lace n PSN 5 ssemb gainst ower U	nini-car 220-13 bly until t all four J-turns.	ousel -000- it res ⁻ surfa	align 5493) ts on aces c	nent in mi the fra f the	tool ni-ca ame uppe	arou , flu: er ai	sel sh nd							
		3. V lo ca	erify tl cated arouse	he othe l betwee el slide	er half en two plate	of the pade	aligr dles c	nmer ver 1	nt to the i	ol is mini-							
		4. In (F in a(nsert ir PSN 5 njector gainst ne min	njection 220-13 pinch v the ma i-carou	axis -000- wheel ail trou sel be	alignr 5492) s. It s ugh ar etwee	nent t betw hould id stic n the	ool een d be king pado	the rest Jout	ing t into							
		5. M th no to	leasur ne inne ormal o make	re and r er surfa range i e any a	ecoro ces o s 41 : djustr	l the c f the t ± 1 mi nents	listan wo to n. Do	ce b ols. o not	etwe The t atte	een e empt							
		Mini-c	i-carousel Back-Wall photoeye.														
		1. In aı gl	nspect nd cle love.	t mini-ca an with	arous a lint	el bac -free	k wal cloth	l pho or m	otoe icro	ye fiber							
		2. In ai	nspect nd rep	t the pho place as	otoey s nece	e brao essary	ket fo	or da	ima	ge							
		3. In w	nspect rheels	t the pol atop ea	lyuret ach p	hane addle	mini-o for ex	caroi	usel sive	drive wear							
U.S. Posta	al Service							IDE	ENTIFIC	CATION							
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Maintenanc	e Check	dist	WORK		EC			T			CLASS	5	NU	JMBER	TYPE		
indittoriario	0 011001		0 3	FS	S					4		A	0	0 1	М		
Equipment Nomenclature	Э		Equipment	Model	-			B	ulletin F	ilename	• <u> </u>		curre	nce			
Flats Sequen	cing Sys	stem							m	m1503	36			eCBN	1		
Dort or	Itom No.		Took Sta	tomont or	d Inotr	untin	n			Eat	Min			Thrachal	da		
Component	Item NO	(Co	mply with a	all current a	safety j	preca	utior	າຣ)		Time	Skill	Ru	ın	Pieces	Freq.		
										Req	Lev	Ηοι	urs	Fed			
										((((((((((((((((((((((((((((((((((((((((000)			
		or da replac plate	mage. G ce wheels causes e	enerate s when v excessive	a wo wheel e vibr	rk o fit i atio	rder า the า.	to e dri	iver								
		4. Place (PSN oppos frame upper	e the mini- 5220-13 site inject e, flush aç r and low	-carouse -000-54 ion poin gainst al er U-turi	el alig 93) in t until I four ns.	nme the it re surf	ent te ass ests ace:	ool emi on t s of	bly the the								
		5. The c shoul	opposite e d sit betw	edge of t veen mir	he ali hi-car	ignn ouse	nent el pa	too addl	l es.								
		6. Meas of pho alignr 75 ± 7 adjus	ure and r otoeye be ment tool 1 mm. De tments.	ecord d eam to ir edge. ∃ o not att	istanc nside The no empt	ce fro min orma to n	om (i-cai al ra nake	cent rous inge e an	terline sel e is y								
		7. Refer Align Infeed Adjus	to MS-20 ment and d Line, In stment.	09, Volu Adjustn jector M	me D nent F odule	, Se Proc e, Ph	ctio edu iotoe	n 11 res, eye	1,								
		Mini-caro switch.	usel syn	chroniz	ation	pro	xim	ity									
		1. The n switcl conju mini-c	nini-carou h and bac nction to carousel	usel syn ck wall p provide with the	chron hotoe syncl infee	iizati eye a hron d lin	on p are i izat e.	orox useo ion	timity d in of the								
		2. Manu roller switch	ially rotat shaft hea h.	e mini-c ad is dire	arous ectly ι	el u unde	ntil µ r pr	oado oxin	dle nity								
		3. Meas synch betwe roller is 3 m adjus	sure and r pronizatio een proxin shaft hea nm. Do no tments.	record th in proxin mity swi ad. The ot attem	ne mir nity sv tch fa norma pt to r	ni-ca witcł ce a al ra mak	irou: n dis ind nge e ar	sel stan bad dis iy	ce dle tance								
		If any mea tolerance, adjustmen log with Mi for correct immediate TOP2000	isuremen do not at ts. Gene TSC to se ing all mis ly have a calibratio	ts in this tempt to crate a w chedule salignmo n NST r n softwa	s task o mak vork o an ap ents a emote are.	are e ar order opro and t ely r	out y pria to un t	of d o _l te ti he	pen a me								
		Refer to M Alignment Line, Sync Adjustmen	IS-209, V and Adju chronizati nt.	olume E Istment on Proxi), Sec Proce imity \$	ction edur Swit	11, es, I ch	nfe	ed								

U.S. Posta	al Service							DENTIFIC	CATION				
Maintenanc	e Checl	klist	WORK CODE		EC A		/IENT NYM			CLASS	5 N	IUMBER	TYPE
			0 3	F S	S				ļ	<u>م ا</u>	A 0	0 1	М
Equipment Nomenclature	e cina Sv	stem	Equipment	Model			•	Bulletin I	Filename	86	Occurr		1
	Ju		T 1 2	4				1 11			1		1.
Part or Component	Item No	(Co	Task Sta mply with a	atement ar	nd Instr safety p	uctior preca	n utions	.)	Est. Time	Min. Skill	Run	I hreshold Pieces	rs Freq.
									Req (min)	Lev	Hours	Fed (000)	
		Refer to M locations.	IMO-039-	·12 for a	lignm	ent r	neas	uremen	t				
	2400				7. Mini	Cor			20*	07			\\/
ASSEMBLY: MINI-	2400				IVIII11-	Car	ouse	915.	30	07			vv
CAROUSEL		1. Remo		s and cle	ean pa		es.						
ASSEMBLY		wARNING soaked m accordan	aterials a ce with lo	d or dis accordi ocal pro	pose ng to pcedu	of c SDS ires.	shem San	d in					
		2. Use l adhe	ocally ap sive build	proved o -up on t	cleane he pa	er to ddle	remo s.	ove any					
		*15 minute	es per Inf	eed Line	Э.								
INFEED LINE	2410**	Inspect th	ne Mini-C	arouse	I Slidi	ng F	Plate	(2).	4*	09			W
ASSEMBLY: MINI- CAROUSEL ASSEMBLY		1. The s build- which	slide plate up, crack would in	e should (s, punc npede th	be fre tures, ne flov	ee of and v of	all r defo mail.	naterial ormity					
		2. The in each canno opera	njector sli mini-carc ot slip ber ation.	ide plate busel pa neath th	e must ddle s e pad	t forr to th dle c	n a s at m lurin	eal with ail g					
		3. Gene found	erate a wo I.	ork ordei	for a	ny d	iscre	pancies					
		Slide Plate	e	PS	N 39′	15-1	7-00	0-2340.					
		Slide Plate	e Spring	PS	N 536	50-1	2-00	0-2038.					
		Refer to M and Repla	IS-209 Vo ce Infeed	olume D I Line.	, Sect	ion ⁻	12, F	Remove					
		*2 minutes	s per Infe	ed Line.									
INFEED LINE ASSEMBLY: MINI-	2420	Inspect al Condition	II Mini-Ca and Op	arousel eration.	Padd	le A	sser	nblies	16*	09	375		
ASSEMBLY		1. Inspe UHM seal).	ect for cra W (plastic	cks in p c piece a	addle: at the	s an bott	d wo om p	rn out addle					
		2. Missi	ng hardw	are on p	addle	.							
		3. Verify hydra	/ that dan aulic fluid.	npeners	are n	ot le	akin	g					
		4. Inspe	ect carrier	rollers f	or da	mag	e.						
		5. Inspe hardv	ect carrier vare.	plates f	or loo	se o	r mis	ssing					
		6. Exerci smoo	cise each th mover	Dampe nent.	ner pl	ate t	o en	sure					

U.S. Posta	al Service						IDE	ENTIFIC	ATION				
Maintenanc	e Checl	klist	WORK CODF		EQU ACF	IPMEN RONYM	Т 1			CLASS CODF		NUMBER	TYPE
			0 3	F S	S				A		A 0	0 1	М
Equipment Nomenclature		stor	Equipment	t Model	· I		В	ulletin F	ilename	6	Occur	rence	
	icing Sy	310111						111				ECDIV	
Part or Component	Item No	(Co	Task Sta mply with a	atement ar all current :	nd Instruc	tion cautior	າຣ)		Est. Time	Min. Skill	Run	Threshold Pieces	ls Frea.
		, , , , , , , , , , , , , , , , , , ,					,		Req (min)	Lev	Hours	Fed	
		7 0			. f				(11111)			(000)	
		7. Gene found	rate a wo I.	ork order	for any	aiscr	ера	ancies					
		Refer to M Maintenar	IS-209 Vo Ice Mini-c	olume D carousel	, Sectio Checki	n 7, P ng.	rev	entive					
		*8 minutes	s per Infe	ed Line.									
FEEDER INPUT	2510	Clean Pho	toeves.						20	07	2250)	
CONVEYOR:		Using a lin	t-free clo	th or mi	crofiber	alove	wi	pe	_	-			
PHOTOEYE		lens and r	eflector.			9.010	,	P -					
FEEDER OUPUT	2520	Clean Pho	otoeyes.						20	07	2250)	
CONVEYOR: PHOTOEYE		Using a lin	it-free clo eflector	oth or mi	crofiber	glove	, wi	ре					
FULL RCT	2530**	Clean and	Check 1	the Belt	s on bo	oth LC	R	Г (2).	20*	07	1125	5	
CONVEYOR,		1. Clear	LCRTE	by remov	/ing the	dust	pan	I.					
RIGHT ANGLE		2. Use a	an approv	/ed HEP	A vacu	um cle	eane	er to					
COST (LCR)		remo	ve dirt an	id debris									
		3. Chec	k O-belt f	for end-c	of-life co	onditio	ns.						
		a. (Cuts in ex	cess of	2 mm.								
		b. <i>i</i>	Abrasions	s in exce	ess of 2	mm.							
		C. (Gouges in	n excess	s of 2 m	m.							
		d. S	Stretching oller.	g so O-b	elt doe	s not e	enga	age					
		4. Chec	k divert b	elt for ei	nd-of-lif	e con	ditio	ons.					
		a. I	Nicks, tea 2 mm.	ars, or al	orasion	s grea	ter	than					
		b. I	- raying a	round e	dges.								
		c.	Missing o	r damag	ed teet	h.							
		5. Chec	k for a sn	nooth tra	ansition	from	hom	ne					
		6. Gene	rate a wo	ork order	for any	discr	ера	ancies					
					0	7 5		e					
		Maintenar Tension a	ice Divert nd Alignn	t Belt Ch nent.	, Sectio lecking	n 7, P and B	rev Selt	entive					
		*10 minute	es per LC	R-T.									
FEEDER INPUT CONVEYOR:	2535**	Clean and and Belts	l Check a (4).	all LCR	T-Bone	Asse	emt	olies	40*	07	1125	5	
		1. Clear	LCR T b	by remov	/ing the	dust	pan	I.					
COST (LCR)		2. Use a	an approv	· /ed HEP	A vacu	um cle	ean	er to					

U.S. Posta	al Service							ID	<u>ENTIFI</u> C	ATION				
Maintenance	e Checl	dist	WC			E		NT M			CLASS	3	IUMBER	TYPE
			0	3	F S	S						A 0	0 1	М
Equipment Nomenclature		ator	Equip	oment	Model		· I	E	Sulletin F	Filename		Occurr	ence	·
Fiats Sequen	ung Sy	รเษท							r		00	<u> </u>	eC RIV	ı
Part or Component	Item No		Ta: (Comply)	sk Sta with a	tement a	nd Ins safetv	truction [,] precautio	ons)		Est. Time	Min. Skill	Run	Threshold Pieces	ds Frea.
						,		,		Req (min)	Lev	Hours	Fed (000)	· - 1·
<u> </u>		rei	nove di	rt an	d debri	5				()			(000)	
		3. Ch	eck O-l	belt f	or end-	of-life) conditi	ons.						
		a.	Cuts	in ex	(cess o	f 2 mi	m.							
		b.	Abra	sions	in exc	ess o	f 2 mm.	,						
		c.	Goug	jes ir	ו exces	s of 2	? mm.							
		d.	Stret roller	ching	a so O-l	belt d	oes not	eng	age					
		4. Ch	eck div	ert b	elt for e	nd-of	f-life coi	nditio	ons.					
		a.	Nicks 2 mm	s, tea ı.	irs, or a	ıbrasi	ons gre	ater	than					
		b.	Frayi	ng ai	round e	dges	·_							
		C.	Missi	ing o	r dama	ged to	eeth.							
		5. Cł	eck for	a sn	nooth tr	ansiti	ion from	ו hor	ne					
			sition to) TUII	extend.									
			ะคาสินัย แ		uər hau									
		7. Ge fou	ind.	a wc	nk orde	er tor :	any disc	crepa	ancies					
		Refer to Preven Belt Te	o MS-20 tive Mai nsion ai	09, V inten nd Al	olume ance D lignmer	C, Se ivert l nt.	ection 7, Belt Ch	eckir	ng and	1				
		*10 mir	utes pe	er LC	R.									
FEEDER OUPUT CONVEYOR:	2540**	Clean a and Be	and Cho Its(2).	eck a	all LCR	T-Bo	one As:	sem	blies	20*	07	1125		
RIGHT ANGLE		1. Cl	ean LCI	ЯΤЬ	y rema	vina	the dus	t par	۱.					
COST (LCR)		2. Us rei	e an ap nove di	prov rt an	ed HEI d debri	PA va s.	icuum c	lean	er to					
		3. Cł	eck O-l	belt f	or end-	of-life	; conditi	ons.						
		a.	Cuts	in ex	(cess o	f 2 mi	m.	-						
		b.	Abra	sions	in exc	ess o	f 2 mm.							
		c.	Goud	jes ir	1 exces	s of 2	? mm.							
		d.	Strete roller	ching	j so O-l	belt d	oes not	eng	age					
		4. Cł	eck div	ert b	elt for e	nd-ot	f-life coi	nditio	ons.					
		a.	Nicks 2 mm	s, tea ı.	irs, or a	brasi	ons gre	ater	than					
		b.	Frayi	ng ai	round e	dges	i.							

							O A TIONI				
U.S. Posta Maintenance	e Checl	klist	WORK CODE			<u>IDENTIFI</u> IT A		CLASS CODE	N	UMBER	TYPE
			0 3	F S S			4	<u>م</u> ۲	A 0	0 1	М
Equipment Nomenclature	eina Sv	otom	Equipment	t Model	•	Bulletin	Filename	26	Occurre		
Flais Sequel	cing Sy	Stern					IIII1503	50		ECDIV	I
Part or Component	Item No	(Co	Task Sta mply with a	atement and In all current safet	struction v precautio	ns)	Est. Time	Min. Skill	Run	Threshold	ds Frea
- 1		(-	1.5		51	,	Req	Lev	Hours	Fed	
							(11111)			(000)	
		C. I	Missing o	r damaged	teeth.						
		5. Chec positi	k for a sn on to full	nooth transi extend.	tion from	home					
		6. Repla	ace the du	ust pan.							
		7. Gene found	erate a wo I.	ork order for	any disci	repancies	5				
		Refer to M Preventive Belt Tensi	IS-209, V e Mainten on and Al	′olume C, So ance Divert lignment.	ection 7, Belt Che	cking and	ł				
		*10 minute	es per LC	R.							
	2550	Clean all	Photoeye	es on all 4	VRL-F.		20*	07	1125		
LIFT, FEEDER		Using a lin lens and re	nt-free clo eflector.	th or microf	iber glove	e, wipe					
PHOTOEYE		Refer to M	IS-209 Vo	olume C, Se	ection 7 V	RL-F.					
		*5 minutes	s per VRL	F.							
INTEGRATED	2600	Vacuum E	Entire ITC	C Svstem (2	2).		120*	07			W
TRAY		1 Remo	ove mail f	fragments a	, nd FICS I	abels	_	-			
CONVERTER		2 Vacu	um usina	a HEPA va	cuum						
		*60 minute	ann aonng		ouum.						
INTEGRATED	2620	Overall IT	C Hardw	vare Inspec	tion (2).		60*	09	375		
TRAY		Inspect the	e ITC for	loose and n	nissina ha	ardware.					
CONVERTER (ITC): SYSTEM		Replace a Common a ITC are the	nd tighter areas of le e followin	n hardware oose/missin ig:	as neces ig hardwa	sary. are on the					
		1. Index	ing Table	Э.							
		a	Transfer I screw mo	Box Back w ount block a	all to the re tight.	l-beam					
		b. I	Inspect le	eft and right	skis.						
		с	Table Sat	tellite Servo	Electrica	l Panels					
		f t f	four M5x2 tight and i frame.	20 hex head no cracks a	cap scre re presen	ws are it on pane	el.				
		d. l r a	Inspect th mounting acorn nut leaking re	he Indexing bolts for the s and/or the ed motor gre	Table Mo e presence e presence ase.	tor æ of e of					
		2. ACT	Loader.								
		a. I r	Backstop nut should extend its	X-Axis Cyli d be tight or stroke lend	nder Rod [·] end will i ith causin	End jam rotate and	ł				

U.S. Posta	l Service							IDE	NTIFIC	ATION		_			
Maintenance	e Checl	dist	WORK		EC A	JUID CRC		T 1			CLASS	5	N	JMBER	TYPE
		-	0 3	F S	s					A		A	0	0 1	М
Equipment Nomenclature	9		Equipmen	t Model	1 1			В	ulletin F	ilename	I	Oc	curre	nce	
Flats Sequen	cing Sys	stem							m	m1503	86			eCBN	1
Part or	Item No		Task St	atement a	nd Instr	uctio	n			Est.	Min.			Threshold	ds
Component		(0	comply with	all current	safety	preca	autior	ıs)		Time Reg	Skill	R	un	Pieces Fed	Freq.
										(min)	LOV	110	uis	(000)	
			excessive X-Axis C in good c	e stress ylinder E condition	on cyl Bumpe I, repla	linde er St ace	er. E top s as n	Back shou iece	(stop uld be essary						
		D.	jam nut s rotate an causing e	kstop Z- hould b d extend excessiv	Axis C e tight d its st ve stre	or r roke ss c	der od e e ler on cy	Roc end ngth /linc	d End will der.						
		C.	The Auto End jam will rotate causing e	Paddle nut shou and ex excessiv	Z-Axi uld be tend it ve stre	s Cy tigh ts st ss c	ylind It or Iroke In cy	ler F rod e ler /linc	Rod end ngth der.						
		d.	ACT Anti found bro necessar	-Backup oken or i ry.	o sprin missin	gs a g, re	are o epla	com ce a	monly as						
		e.	Ensure e (BCS) M4 hardware	mpty A0 4x12 an e is tight	CT Baı d M4x	r Co 10 r	de S nou	Sca ntin	nner g						
		f.	Ensure a hardware and Door and tight.	II flexible for Bac Grippe	e cable kstop r Asse	ewa , Au embl	y m to P ly is	oun adc inta	ting Ile, act						
		g.	Ensure th screws a the cart a tight.	ne four N ttaching and tens	//8x25 the tra ion blo	hex ansi ock	k he fer p asse	ad o late emb	cap e to oly are						
		3. Vert	ical Positi	oning D	evice ((VP	D).								
		a.	Inspect e loose/mis and repla	entire VF ssing ha ace as n	PD she rdware ecess	elf as e, ai ary.	sser nd ti	nbly ghte	/ for en						
		b.	Ensure V cableway and tight necessar	/PD line: / mounti . Replac y.	ar actu ng hai ce and	uato rdwa I tigl	r fle are i hten	xibl s in as	e tact						
		C.	Ensure th screws so brackets are tight.	ne six M ecuring to the lii	8x16 I the sh near a	nex Ielf s ctua	hea supp ator	d ca oort cart	ap t block						
		4. VPF	D.												
		a.	Inspect a brackets necessar	ll left an for issue y.	d right es and	t sid I rep	le V blace	PP[e th) sheli em as						
		b.	Inspect Z loose or I	-Axis ac missing	ctuator hardw	r an /are	d X- rep	Axis lace	s for e if						

U.S. Posta	I Service							IDE	ENTIFIC	CATION					
Maintenance	e Checl	dist	WORK		EG			Т			CLAS	SS	N	UMBER	TYPE
			0 3	F S	S						A	A	0	0 1	М
Equipment Nomenclature	, 		Equipment	Model	1 1			В	ulletin I	ilename	e	C	Ccurre	ence	
Flats Sequen	cing Sys	stem							r	m150	36			eCBN	1
Part or	Item No	(0)	Task Sta	itement ar	nd Instr	uctio	n	-		Est.	Mir	ı.	_	Threshold	ls
Component		(Co	omply with a	ill current	satety p	oreca	utior	is)		Req	Le	и і И Н	Run ours	Pieces Fed	Freq.
										(min)				(000)	
		I	necessary	у.											
		5. EBM	Х.												
		a. 	Ensure C/ M4x10 so mounting	ASTR D ocket hea hardwa	ock B ad cap re are	Barc p sc e tigl	ode rews nt.	Sca s	anner						
		b. I	Ensure Ca block M5x are tight.	ASTR P <20 socł	resen ket he	it se ad c	nso cap :	r ste scre	op ews						
		C.	Ensure M that moun guide plat	6x60 so nt the we tes are t	ocket h edge g ight a	neac guss nd i	d ca set to ntac	p so b th t.	crews e lifte	r					
		d. l	Ensure M and rounc Capture B and intact	4x30 so d stando 3ar to we	ocket h off mou edge g	neac untii gus:	d ca ng th set a	p so ne T are	crews Fray tight						
		e.	Ensure M that moun frame are	5x8 soc at the sk tight an	ket he id plat id inta	ead tes f ict.	flat : to th	scre e E	ews BMX						
		f. 	Ensure th tight and r necessary	e caster not miss y.	r cart o sing, ro	docl epla	k ha Ice i	rdw f	are is						
		g. l	Ensure M attaching lifter slide	6x16 he the lifter are tigh	ex hea r guide nt and	id ca e pla inta	ap s ates ict.	cre to	ws the						
		h. l	Ensure th and nut al cylinder to intact.	e M8x2 ttaching o the lifte	5 hex the lif er yok	hea fter te ar	id ca asse re tiç	ap s emb ght	crew bly air and						
		i. l	Ensure th attaching guide plat	e M5x1 the lifte tes are t	0 hex r yoke ight a	hea to t nd i	id ca the l ntac	ap s iftei t.	crews r	6					
		j. 	Pull out ea assembly or missing	ach EBN and ins g hardwa	MX sh pect v are.	elf v ved	vedų ges	ge for	loose						
		k.	Ensure M attaching wedge is t	3x10 so the wed tight.	ocket h Ige tot	nead te to	d ca the	o so sp	crew acer						
		I. I	Ensure re pivot pin i	taining i s presei	ring fo nt.	or we	edge	e to	te						
		m.	Ensure th not cracke hardware	e leaf sj ed or loo if neces	prings ose. R ssary.	are lepla	not ace	mi or t	ssing, ighter						

LLC Desta	Sorving															
U.S. Posla				WORK		FOU			IITI UP		CLASS		NUMF	BFR	TYPE	-
Maintenance	e Check	klist		CODE		ACR	ONYM				CODE			1 \	ב	
				0 3	F S	S				A		A (0 0	1	М	
Equipment Nomenclature)			Equipment	Model	_11	<u> </u>	Bullet	tin Fi	lename	I	Осси	irrence	1	1	
Flats Sequence	cing Sys	stem		-					mr	n1503	6		е	СВМ		
Dart or	Itom No.	1		Tack Sta	temont a	nd Instruct	ion			Eat	Min		Thr	seheld	e	
Component			(Co	mply with a	all current	safety pre	cautions)		Est. Time	Skill	Run	Pie	eces	Frea	
,			(20	, ,		7		,		Req	Lev	Hours	s F	ed		
										(min)			(0	00)		
		6.	Vertic	alizer.												1
			а. (Outer Bin	Door C	Cylinder F	Rod En	d jan	n							
			r	nut shoule	d be tig	ht or rod	end wi	ill rota	ate							
			á	and exter	nd its st	roke leng	gth cau	sing								
			6	excessive	stress	on the c	yiinder	over								
			b. S	Slip-shee	t Cylind	ler Rod E	nd jam	n nut	ام م							
			5	onould De	stroke	I IOU ENC	i WIII FO alleing	iale a	DIIE							
			6	excessive	stress	on the c	vlinder	over								
			t	ime.		•										
			с. 8	Street Tra	ay Lift C	ylinder F	Rod En	d jarr	า							
			r	nut shoule	d be tig	ht or rod	end wi	ill rota	ate							
			á	and exter	nd its st	roke leng	gth cau	sing								
			6	excessive	stress	on cyline	aer ove	er tim	e.							
			d. I	Ensure St	treet Tr	ay Lift fle	exible c	ablev	way							
			[M5x16 so	cket he	ad butto		N	ام م							
			r	rounting	necess	are is tigr sarv.	it. Tigr	nen a	and							
					o four M	10,00	oket b									
			ษ. 1	Liisure in screws m	ounting	viox∠∪ S0 i the Stre	et Trav	eau 0 / Lift	ар							
			(carriade r	nount to	o the Str	eet Tra	y Lift								
			(cart block	are tig	ht.										
			f. F	Ensure th	e M8x1	6 socket	t head o	cap								
				screws m	ounting	the Stre	et Tray	/ Lift								
			5	shelf to th	e Stree	et Tray Li	ft cart b	olock								
			á	are tight.												
			g. I	Ensure th	e M4x1	2 socket	t head o	cap								
			5	screws m	ounting	the Stre	et Tray	/ Lift								
				ray Clan	np to its tight	s cylinder	mount	ting								
					agni.	1.140.5	· ·									
			h. I	nsure th	e bin ro	ods M6x2	20 sock	et he	ad							
) 2	and hin re	ods are	not hent	ware is Tinht	en ar	nd I							
			r	replace if	necess	sary.	. ngin	Jinul								
			i I	Ensure th	o \/orti/	- Calizer Di		ock								
			т. Г Г	M12x50 h	ex hea	d cap sc	rews a	nd se	et							
				screws ar	e tight.	Tighten	and re	place	e if							
			r	necessar	y.											
		7.	Stree	t Tray La	beler.											
			a. I	Ensure al	l hardw	are for th	ne Stree	et Tr	av							
			. I	_abeler is	tight in	ncludina	the cyli	nder	rod							
			e	end M8 h	ex nuts	and Ver	nturi va	cuum	ו							
			(chambers	s. Inspe	ect the co	ondition	n of th	ne							
			ç	suction cu	ips and	ensure	they an	е								1

U.S. Posta	al Service						I	DENTIFIC	ATION				
Maintenanc	e Checl	klist	WORK CODF		EQ		ENT /M				6	NUMBER	TYPE
			0 3	F S	S				A		A C	0 1	М
Equipment Nomenclature Flats Sequen	e cing Sv	stem	Equipment	Model	ł_			Bulletin F m	ilename m1503		Occu	rence eCBN	Л
Dort or	ltom No		Took Sta	tomont on	dlaata	otion			Lat	Min	1	Thrashal	do
Component	Item No	(Co	mply with a	ill current ar	safety p	recaut	ons)	Time	Skill	Run	Pieces	as Freq.
									Req (min)	Lev	Hours	Fed (000)	
			securely r	nounted					()			(000)	
		b. E	Ensure th screw mo parcode s	e M4x8 unting h scanner	socke ardwa	t hea re foi t.	d bi the	utton ə					
		c. E s i	Ensure th screw mo Tray Labe s tight.	e M6x18 unting h eler Prin	3 sock ardwa ter ass	et he re foi semb	ad l the ly s	button e Street ub plate					
		8. Gene found	rate a wo I.	ork order	for ar	ıy dis	cre	pancies					
		*30 minute	es per ITC	D.									
INTEGRATED TRAY CONVERTER	2630	Clean RC and Resta both ITC.	T Restac acker Exi	ker Hoo t Gate (od, Re Cylind	stacl er Ro	(er ods	Tilt, on	10*	09	2250)	
(ITC): RCT RESTACKER		WARNING soaked m accordan	B: Discar aterials a ce with le	d or dis accordi ocal pro	pose ng to ocedu	of ch SDS res.	em anc	ical I in					
		1. Verify and h	/ RCT Re ardware	stacker is secur	Hood e.	cylind	ler	clevis					
		2. Clear locally	n RCT Re y approve	stacker ed clean	Hood er.	cyline	der	rod with					
		3. Verify hardv	/ RCT Re vare is se	stacker cure.	Tilt cy	lindeı	cle	evis and					
		4. Clear locall	n RCT Re y approve	stacker ed clean	Tilt cy er.	linde	ro	d with					
		5. Verify clevis	RCT Re	stacker dware is	Exit G secur	ate c e.	ylin	der					
		6. Clear with le	n RCT Re ocally app	stacker proved o	Exit G leane	ate c r.	ylin	der rod					
		7. Gene found	rate a wo I.	ork order	for ar	ıy dis	cre	pancies					
		*5 minutes	s per ITC.										
INTEGRATED TRAY	2640	Perform F Inspection	RCT Rest n on botl	acker A n ITCs.	rea H	ardw	are	1	10*	09	375		
CONVERTER (ITC): RCT RESTACKER		Inspect the missing ha necessary hardware	e ENTIRE ardware. I . Commo on the R0	E assem Replace n areas CT Resta	bly for and ti of loo: acker a	loos ghter se/mi are th	e ar n as ssir ne fo	nd ng pllowing					
		1. RCT found	Anti-Back I broken o	cup sprir or missir	ngs are ng, rep	e con lace	nmc as	only					

U.S. Posta	al Service					IDENTIF	ICATION	l			
Maintenance	e Cherl	dist	WORK			T		CLASS	6 1	NUMBER	TYPE
maintenance				FSS				A	A O	0 1	М
Equipment Nomenclature	9		Equipment	Model		Bulleti	n Filenam	ne	Occur	rence	1.41
Flats Sequen	cing Sy	stem				Salot	mm150	36	2 Cour	eCBM	
Dort or	Itom No.		Took Sto	tomont and In	atruction	•	L of	Min	1	Thrashala	
Component	Item NO	(Co	mply with a	Ill current safe	ty precaution	ıs)	Tim	e Skill	Run	Pieces	Freq.
							Rec	Lev	Hours	Fed	
							(IIII)	1	(000)	
		neces	ssary.								
		2. Hood	Cylinder	Rod End ja	am nut sho	ould be					
		tight o	or rod end	d will rotate	and exter	nd its					
		the cv	vlinder.	ausing exc		255 011					
		3 Inspe	, oct for cra	cks on the	edges of t	he hoor	4				
		Repla	ace the ho	bod as nec	euges of t essary.		4.				
		4. Tilt C	ylinder Ro	od End jam	nut shoul	d be tig	ht				
		or roo lengti	d end will h causing	rotate and excessive	extend its stress on	stroke cylinde	r.				
		5. Ensu	re that the	e red rubbe	r bumpers	below					
		the R	CT Resta	cker work	zone conv	eyor ar	е				
		tight a	and are p	resent.							
		6. Gene found	erate a wo I.	ork order fo	r any discr	epancie	es				
		*5 minutes	s per ITC.								
	2680	Clean AC	T Justifie	er Entranco	e and Exit	Gate	16	6 09	2250		
CONVERTER		Tilt Cylinder	der Rod o	on both IT	ylinder Ro C.	od, and					
(ITC): ACT		WARNING	- Discar	d or disno	se of che	mical					
		soaked m	aterials a	according	to SDS a	nd in					
ASSEMBLY		accordan	ce with lo	ocal proce	dures. Re	fer to					
		SDS for a	ppropria	te PPE.							
		1. Use a	a flashligh	it to inspec	t the Entra	nce &					
		Exit C	Sate mou	nting hardv	vare (5 mn	n Hex					
		кеу).									
		2. Inspe	ect and cle	ean the Ent	rance & E	xit Gate	;				
		cylind	aer roas u	ising the to	llowing su	o-step(s	5):				
		a. I	Extend the	e Entrance	& Exit Ga	te(s)					
			cylinder ro Exit Gate/	od by litting (s) to its up	the Entra	nce &					
					position.						
		D.	I horough	ly clean the	e cylinder i locally an	rod and					
		(cleaner, a	ind inspect	for any da	mage.					
		3 Verify	/ Shaker (Grill cylinde	ar clevis ar	nd					
		hardv	vare are s	secure.							
		4. Inspe rod u	ect and cle sing the f	ean the Sha ollowing su	aker Grill o b-step(s):	ylinder					
		a. I	Extend the	e Shaker G Shaker Gri	Grill cylinde Il to its up	er rod by positior	/ 1.				
		b.	Thorouah	ly clean the	e cylinder i	rod and					
		6	all compo	nents with	locally apr	proved					

U.S. Posta	al Service					IDEN	NTIFIC	ATION				
Maintenanc	e Checl	dist	WORK CODE		EQUIPMEN <u>ACRONYI</u>	NT M			CLASS CODE	;	NUMBER	TYPE
			0 3	F S S				A		A 0	0 1	М
Equipment Nomenclatur Flats Sequen	e Icina Sv:	stem	Equipment	Model		Bul	letin F mi	ilename m1503	6	Occur	rence eCBM	1
Thate eequer												
Part or Component	Item No	(Co	Task Sta omply with a	tement and In: Il current safet	struction ty precautio	ns)		Est. Time	Min. Skill	Run	Threshold Pieces	ds Freg.
								Req (min)	Lev	Hours	Fed (000)	·
			oloonor o	ndinonaati	for any d			()			(000)	
		WARNING is heavy. the ACT J hand and cleaning i	Geaner, a G: ACT Ju Obtain as Justifier V secure c is in prod	ustifier Wo ssistance t Vork-zone conveyor so ress.	rk-zone o to lift and conveyo ection w	conve l lowe or by hile	eyor er					
		5. Verify secur	y Tilt cylin re.	der clevis a	ind hardw	/are is	6					
		6. Inspe using	ect and cle the follov	ean the Tilt ving sub-ste	Cylinder ep(s):	rod(s))					
		a. I I	Extend the lifting/tiltin conveyor	e Tilt Cylind g the ACT assembly.	lers Rod(Justifier v	s) by vork-z	zone					
		b.	Thorough all compo cleaner, a	ly clean the nents with l nd inspect	cylinder ocally ap for any d	rod a prove amag	nd ed e.					
		7. Gene found	erate a wo I.	rk order for	any disc	repar	ncies					
		Refer to M Performar	1S-209 Vo nce Optim	olume C, Se ization.	ection 9,							
		*8 minutes	s per ITC.									
INTEGRATED TRAY	2685**	Detailed H Area) on I	Hardware both ITC.	Inspection	n (ACT J	ustifi	er	40*	09	375		
CONVERTER (ITC): ACT JUSTIFIER ASSEMBLY		1. Inspe missi neces hardv follow	ect the EN ng hardwa ssary. Cc ware on th ving:	TIRE asser are, replace ommon area ne ACT Just	mbly for le e and tigh as of loos tifier are t	oose ten a e/mis he	and s sing					
		a	Tilt Cylind Tilt Cylind	er Rod End ers.	l jam nut	on bo	oth					
		b	Tilt Cylind on both Ti	er hinge pir ilt Cylinders	n and reta	aining	ring					
		c. 	M6x40 so the Entrar respective	cket head once and Exi the cylinder ro	cap screw t Gates to ods.	/ secu o thei	ıring r					
		d. (Clevis pin Shaker Gı	and hair pi rill to its air	n that att cylinder.	ach th	ne					
		e. /	ACT Justi mounting	fier servo m bolts.	notor M6>	25						
		2. Remo Justif	ove four d fier Work-z Justifier C	riven rollers zone sectio carriage Pla	s from the n and tigl ate hardw	e ACT hten a are	- all					

U.S. Posta	al Service					IDENTIFIC	ATION				
Maintenance	e Checl	dist	WORK CODE			т 1		CLASS CODE	N	UMBER	TYPE
			0 3	F S S			A	A /	A 0	0 1	М
Equipment Nomenclature Flats Sequent	e cina Sv	stem	Equipment	Model		Bulletin F	ilename m1503	86	Occurre	ence eCBM	
Dert er		· · ·	Took Oto	to we are the second law	a turu a ti a ra		Г.+	Min		Threaded	
Component	item no	(Co	mply with a	ll current safet	y precaution	ns)	Time	Skill	Run	Pieces	s Freq.
							Req (min)	Lev	Hours	Fed (000)	
	ł	incluc	ding:								
		a. S	Shaft Coll	ar.							
		b. S	Shaft Sup	ports.							
		c. (Carriage F	Roller Mour	nt.						
		3. Repla	ace four d	riven rollers	5.						
		4. Gene found	erate a wo I.	rk order for	any disci	epancies					
		Refer to M Performan	IS-209 Vo ice Optim	olume C, Se ization.	ection 9,						
		*20 minute	es per ITC).							
INTEGRATED TRAY	2690	Inspect th	e VPD C	onveyor G	uides on	both	2*	09	375		
CONVERTER (ITC): VERTICAL		1. Inspe hardv	ct the gui vare.	de rails for	loose cor	necting					
DEVICE - EBMX (VPDE)		2. Verify frame betwe	/ guide rai allowing een guide	il is parallel a street tra rails withoເ	to conver y to pass ut binding	/or-side freely					
		3. Gene found	rate a wo I.	rk order for	any disci	epancies					
		Refer to M	IS-209 Vo	olume C, Se	ction 8 G	uide Rail					
		*1 minute	per ITC.								
INTEGRATED TRAY	2695	Inspect fo Sensors o	or Loose on both I	or Damage ГС.	d VPD(E)	10*	09	2250		
CONVERTER (ITC): VERTICAL POSITIONING		1. Verify on ca	/ sensor(s ble(s) and	s) are secur d verify alig	e by gent nment.	ly tugging					
DEVICE - EBMX		2. Verify	/ cabling i	s secured a	and undar	naged.					
(VPDE)		3. Verify undar	v reflector: maged.	s are not m	issing and	ł					
		4. Gene found	rate a wo I.	rk order for	any disci	epancies					
		*5 minutes	s per ITC.								
INTEGRATED	2710	Clean EB	MX Shelf	Wedge Cy	linder Ro	od (8).	30*	09	2250		
TRAY CONVERTER (ITC): ASSEMBLY, BUFFER MATRIX		WARNING soaked m accordan	6: Discaro aterials a ce with lo	d or dispos according f ocal proced	se of che to SDS ai dures.	mical nd in					
		1. Remo	ove two ro	ollers above	cylinder.						
		2. Locat cylind	e, inspec ler assem	t, and clean Ibly as follo	the Shel ws:	f Wedge					

U.S. Posta	al Service					IDENTIFIC	CATION				
Maintenanc	e Chorl	klist	WORK	[Т		CLASS	N	JMBER	TYPE
Hantendite		AII JU		FSS	AURUNYM				A 0	0 1	М
Equipment Nomenclature	Э		Equipment	Model		Bulletin F	ilename	<u>`</u>	Occurre	nce	
Flats Sequen	cing Sy	stem	•••			m	m1503	86		eCBN	1
Part or	Item No		Task Stat	tement and Ins	struction		Est	Min		Threshold	ds
Component		(Co	mply with a	ll current safet	y precaution	is)	Time	Skill	Run	Pieces	Freq.
							Req (min)	Lev	Hours	Fed (000)	l
		- 1				l				(000)	
		a. i	Extend the	e Snelt wed	ige by na	na.					
		b. a	Thoroughl all compoi cleaner. I	y clean the nents with le nspect for a	cylinder r ocally app any dama	od and proved ge.					
		3. Repla	ace two ro	llers.							
		4. Gene	erate a wo	rk order for	any discr	epancies					
		*15 minute	a. es per ITC	·.							
	2730	Clean all	Barcodo	Scanner/e) on hoth	ITCe	10*	07			\\/
TRAY	2100					n os.	10	07			••
CONVERTER (ITC): CASTR		or microfil	ber glove.	inner iens u	ising iint-ii	ee cioln					
DOCK		1. CAS ⁻	TR Dock.								
		2. FTU-	-E.								
		3. Stree	et Tray La	beler.							
		4. Stree	et Tray Co	nveyor.							
		5. ACT	Loader.								
		*5 minute	per ITC.								
INTEGRATED	2750	Overhaul	FTU-E or	n both ITCs	.		240*	09	18000		
		1. Befor availa	e starting able.	overhaul ve	erify all pa	arts are					
TURNING UNIT, EMPTY		a. I (Polyuretha 000-5075)	ane timing b	oelt (PSN	3030-12-					
		b. I	Round be 5081)	lt (X6) (PSN	I 3030-12	-000-					
		с. I (Pillow bloo (PSN 313	ck flange be 0-12-000-5 ⁻	earing .50 115)	bore					
		d. I	Pillow bloo (PSN 313	ck flange be 0-12-000-5´	earing 1.0 116)	bore					
		e	Track whe 5241)	el (X4) (PS	N 5340-1	2-000-					
		2. Remo whee	ove and re ls, and an	eplace drive ly other wor	e belt, plas n parts.	tic roller					
		3. Refer replac neces	to the proceed to the proced to the proceed to the proceed to the proceed to the	pcedures be parts and a	elow for alignment	s if					
		Refer to M Alignment	IS-209 Vo and Adju	lume C, Se stment Proc	ction 11, cedures F	TU.					
		Refer to M	IS-209 Vo	lume C, Se	ction 12,	Remove					

U.S. Posta	al Service							DENTIFIC	ATION				
Maintenanc	e Checl	klist	WORK CODE		EC		MENT NYM			CLASS CODE	6	NUMBER	TYPE
			0 3	F S	S				A	۹ I	A 0	0 1	М
Equipment Nomenclature Flats Sequen	e Icing Sy	stem	Equipmer	t Model				Bulletin f m	ilename m1503	36	Occur	rence eCBN	1
Part or	Itom No		Tack St	atomont a	ad Inct	ructio	n	ł	Fet	Min	1	Throshol	
Component		(Co	mply with	all current	safety	preca	iutions	i)	Time Req (min)	Skill Lev	Run Hours	Pieces Fed (000)	Freq.
		and Repla	ce FTU										
		*120 minut	tes per l'	TC.									
INTEGRATED TRAY	2760	Clean Lig Receiver)	ht Curta on both	in Sets ITCs.	(Emit	ter /	And		2*	07	375		
CONVERTER (ITC): FLEXIBLE		Using a lin down light	t-free clo curtains	oth or mi	crofib	er gl	ove,	wipe					
FULL		1. FTU-I	F.										
		2. Stack	er Loade	er.									
		*1 minute	per ITC.										
INTEGRATED	2770	Overhaul	FTU-F o	TCs.			240*	09	1800	D			
		1. Befor availa	e starting able.	g overha	ul ver	rify a	ts are						
TURNING UNIT, FULL		a. F (olyureth 200-507៖	ing be	elt (P	3030-12-							
		b. F	Round bo	elt (X6) (PSN	303()-12-	000-					
		c. F (Pillow blo PSN 31	ock flang 30-12-00	e bea)0-51 <i>°</i>	aring 15)	.50 k	oore					
		d.F	Pillow blo PSN 31	ock flang 30-12-00	e bea)0-51 <i>°</i>	aring 16)	1.0 k	oore					
		e.	Frack wh 5241)	ieel (X4)	(PSN	1 534	10-12	2-000-					
		2. Remo whee	ove and i ls, and a	replace on ny other	drive k worn	oelt, par	plast ts.	ic roller					
		3. Refer replac neces	to the p cement c ssary.	rocedure of parts a	es bel and al	ow f ignm	or ients	if					
		Refer to M and Adjust	IS-209 V tment Pr	olume C ocedure	, Sec s FTL	tion J.	11 A	lignmen	:				
		Refer to M and Repla	IS-209 V ce FTU.	olume C	, Sec	tion	12, F	Remove					
		*120 minut	tes per l'	TC.									
INTEGRATED	2800	Clean The	ermal Pr	inter on	both	ITC	s.		10*	09	375		
CONVERTER		1. Relea	ase print or micro	head an fiber glo [,]	d wip /e.	e wit	th a li	int-free					
STREET TRAY		2. Clean moist sticky	n label fe ened wit v materia	ed roller h warm l.	with a soapy	a lint / wat	t-free ter to	cloth clear of	f				
		Inspect TI	hermal I	Print He	ad fo	r daı	mage	or					

U.S. Posta	al Service														
Maintenanc	e Check	dist	WORK CODF		EQ AC	UIPN ROI	ΛΕΝΊ ΝΥΜ	Γ			CLASS	5	N	UMBER	TYPE
			0 3	F S	S					Å	<u>د ده</u>	A	0	0 1	М
Equipment Nomenclature) 		Equipmen	t Model	11			Вι	ulletin F	ilename		Oc	curre	ence	4
Flats Sequen	cing Sys	stem							m	m1503	80			eCBI/	/
Part or	Item No		Task Sta	atement ar	d Instru	ctior) ution	c)		Est.	Min.	D		Threshol	ds Erra ri
Component		(salety p	CLA	ution	5)		Req	Lev	Ho	urs	Fed	Fieq.
										(min)				(000)	
		wear on	both ITC	Street T	ray La	be	ers	•							
		1. Op	en Printer s	side cove	er.										
		2. Unl	ock latch a	nd swing	g open	Cu	tter	He	ad.						
		3. Trip	latch to lif	t Print H	ead.										
		4. Ins wea	oect print h ar. Replace	ead for o as nece	damag essary	e a	nd v	risib	ole						
		5. Use	e latch to re	eset print	head	into	o pla	ce.							
		6. Clo	Close cutter head and lock latch. Close printer side cover.												
		7. Clo	Close printer side cover. Generate a work order for any discrepancies												
		8. Gei fou	Close printer side cover. Generate a work order for any discrepancies found. minutes per ITC.												
		*5 minut	found. minutes per ITC.												
INTEGRATED TRAY CONVERTER	2820	Clean L Remove Rods or	i minutes per ITC. lean Label Rotate, Label Apply, Label emove, Tray Clamp, and Tray Stop Cylinder ods on both ITC. ARNING: Discard materials soaked in								09	22	250		
(ITC): LABELER, STREET TRAY		WARNII cleaning	NG: Discaı g fluid acc	rd mater ording t	ials s o loca	oak I pi	ed i roce	n edu	res.						
		1. Ver sec	ify Label R ure.	otate cy	inder l	naro	dwar	re is	S						
		2. Loc cyli sub	ate, inspec nder asser -step(s):	ct, and cl nbly and	ean th perfor	e L m t	abel he f	l Ro ollo	otate wing						
		a.	Rotate la	beler as	sembly	/ by	har	nd.							
		b.	Thorough all compo cleaner a	nly clean onents w nd inspe	the cy ith loca ect for a	lind ally any	ler ro app dan	od a rov nag	and ed je.						
		3. Ver by i	ify Label A manually e	pply cyli xtending	nder tr and re	ave etra	l is s cting	smo g ro	ooth od.						
		4. Loc cyli	ate, inspec nder asser	ct, and cl nbly and	ean th perfor	e L m t	abel he fe	l Ap ollo	oply wing:						
		a.	cylinder assembly and perform the following: a. Extend the Label Apply cylinder by hand.												
		b.	 hand. b. Thoroughly clean the cylinder rod and all components with locally approved cleaner, and inspect for any damage. 												
		5. Ver smo rod	ify Label R ooth by ma	emove o nually ex	ylinde ktendir	r tra ng a	avel Ind r	is retra	acting						
		6. Loc cyli	ate, inspec nder asser	ct, and cl nbly and	ean th perfor	e L m t	abel he f	l Re ollo	emove wing:						

U.S. Posta	al Service									NTIFIC	ATION						
Maintenance	e Check	dist		WO COI	RK DE		E			T I			CLAS	s E	N	UMBER	TYPE
				0	3	F S	S		_			/	4	Α	0	0 1	М
Equipment Nomenclature	eina Sve	stem		Equip	ment	t Model				Вι	ulletin F	ilename m1501	36	C	ccurre		1
	lu			-	1. 01						111						
Part or Component	Item No		(Co	i as ۵ mply	sk Sta with a	atement a all current	ind Ins safety	ructio preca	n aution	ıs)		Est. Time	Min Skil	i F	Run	Pieces	freq.
												Req (min)	Lev	H	ours	Fed (000)	
	<u> </u>	a	ı. E ł	Exten hand.	nd th	e Labe	l Rem	iove	cylir	nder	by						1
		b). 7 a c	Thorc all coi clean	ough mpo er, a	ily clear onents v and insp	n the vith lo pect fo	cylin cally or an	der r ′ app y da	rod a prov mag	and ed ge.						
		7. L c	.ocat sylind	te, ins der as	spec ssen	t, and onbly an	clean d perf	the T orm	Tray the f	Cla follo	mp wing:						
		а	ı. E	Exten hand.	nd th	e Tray	Clam	p cyl	inde	r by	,						
		b	 b. Thoroughly clean the cylinder rod and all components with locally approved cleaner and inspect for any damage. Remove two rollers above Tray Stop cylinder. 							and ed je.							
		8. F c	Remove two rollers above Tray Stop cylinder. Verify Tray Stop hardware is secure.														
		9. V	ylinder. /erify Tray Stop hardware is secure.														
		10. L c	/erify Tray Stop hardware is secure. .ocate, inspect, and clean the Tray Stop cylinder assembly and perform the following							p wing:							
		а	ı. E	Exten	nd th	e Tray	Stop	cylin	der l	oy h	and.						
		b). T a c	Thorc all co clean	ough mpo er a	ly clear onents v nd insp	n the vith lo ect fo	cylin cally r any	der r ′ app / dar	od a prov mag	and ed je.						
		11. F	Repla	ace tv	vo ro	ollers.											
		12. G	Sene ound	erate a I.	a wo	ork orde	er for a	any o	discr	ера	ncies						
		*5 mi	nute	s per	ITC) .											
INTEGRATED TRAY CONVERTER	2830	Remo Label Remo	ove, (er La ove, (Cleai abel clear	n, ar Cuti n, ar	nd Rep ter on nd repla	lace Both ace a	Stree ITCs s nee	et Tr 5. edec	ay d:		10*	09	;	375		
(ITC): LABELER, STREET TRAY		1. C	Dpen	Stre	et T	ray lab	eler d	oors.									
UNLET INAT		2. C	Dpen	print	ter d	loors.											
		3. F	Relea	ase b	lade	lock.											
		4. L fo	Lift and service blade. Replace if damage found.							ge							
		NOTE the cu attach attemp assem	tter r inter r imen pt to nbly.	 A small wire plug with three wires near tter motor is for connecting an optional ment that is not used on FSS. Do not ot to plug this connector into the cutter ibly. 						ear I							
		5. C b	Clean Iade	n the e for d	labe lama	el cutter age.	asse	mbly	and	l ins	pect						
		6. C	lose	e blad	le er	nsuring	it is lo	ocke	d in	plac	e.						

U.S. Posta	al Service										CATIO	N					_		
Maintenanc	e Checl	klist	WOR COD	K E		E	QUIF	MEN NYM	T 			CL C(.ASS ODE		N	JMBE	R	TYPE	
			0	3	F S	S						Α		4	0	0	1	М	
Equipment Nomenclature		stom	Equipm	nent	Model	•		. 1	В	ulletin	Filenan	ie 126		Oc	curre	ence			
riais Sequen	icing Sy	SIGIII								n	111150	000				eC	DIVI		
Part or Component	Item No	(Co	Task mplv wi	Sta th a	tement ar	nd Inst safetv	prec	on aution	is)		Est Tim	. e !	Min. Skill	Ri	In	Thres	hold s	s Frea	
component		,00		u		o ty	p. 00		-/		Rec		Lev	Hou	urs	Fed			
			. ,	_							(1111)				(000)		
		7. Close	e printe	erd	oor.														
		8. Close	Stree	t T	ray labe	ler d	oors												
		9. Gene found	rate a I.	wo	ork order	for a	any	discr	ера	ancies	;								
		*5 minutes	s per l⊺	ΓC.															
INTEGRATED	2840	Check the	RCT	Lif	t Pushe	er on	bot	h IT(C.		2*	1	07	3	75		1		1
		1. Ensu or loc	re the se.	wh	ite UHM	IW di	isc is	s not	mi	ssing									
ASSEMBLY		2. Ensui or loo	Ensure the proximity sensors are not missir or loose on the pneumatic cylinder. Generate a work order for any discrepancie							nissing	9								
		3. Gene	or loose on the pneumatic cylinder. Generate a work order for any discrepancie found. inutes per ITC.							ancies	;								
		*1 minutes	found. hinutes per ITC.																
INTEGRATED TRAY	2870	Clean / Lu Bearings	ninutes per ITC. an / Lube / Inspect Slip Sheet Track and rings on both ITCs.								10	*	09	3	75				-
CONVERTER (ITC): VERTICALIZER ASSEMBLY		WARNING soaked m accordance	an / Lube / Inspect Slip Sheet Track and arings on both ITCs. RNING: Discard or dispose of chemical ked materials according to SDS and in ordance with local procedures.																
, toolinger		1. Clean glove.	track	wit	h lint-fre	e clo	oth o	r mio	crof	iber									
		2. Apply track.	a light	t cc	oating of	SAE	E 30	W oi	l to	the									
		3. Inspe wear.	ct tracl	k fc	or break	s, cra	acks	, or u	inu	sual									
		4. Disco actua	nnect : tor.	air	hoses fr	rom p	oneu	ımati	с										
		5. Manu check minim	ally sli ing for ial mov	de fre ven	slip-she eedom c nent fror	et op of mo m sic	oen a verr le to	and o ent a side	los and on	ed I track	,								
		6. Recor	nnect a	air I	hoses to	o pne	uma	ntic a	ctu	ator.									
		7. Gene found	rate a	wo	rk order	for a	any o	discre	epa	incies									
		*5 minutes	per IT	C.															
INTEGRATED TRAY CONVERTER (ITC):	2880	Clean Stre Street Tra Bin, and S ITCs.	et Tra y Exit lip-Sh	iy L Ga iee	₋ift, Stre ite, Oute t Cylinc	eet T er Bi Ier R	ray n Do ods	Clan oor, on I	np, Inn bot	ier h	20	*	07	22	250				
VERTICALIZER ASSEMBLY		WARNING cleaning f	: Disc luid ac	aro	d mater ording to	ials : o loc	soal al p	ked i roce	n edu	res.									
		1. Verify	Lift cv	lind	der clevi	is an	d ha	rdwa	are	is									1

U.S. Posta	al Service		IDEI													
Maintonana	o Chool	diet	WORK		E		MEN	T			CLAS	S	N	UMBER	TYPE	
wantenance	e oneci	1131		Fle	A T <u>s</u> I	CRO	NYM					Δ	0	0 1	N/I	_
Equipment Nomenclature	2		U J Equipment		3			Bu	lletin Fi	ilenama	<u> </u>	<u>~</u>			IVI	
Flats Sequen	, cing Sy	stem		MOUCI				Bu	mr	m1503	36		Journe	eCBN	1	
Part or	Itom No.		Tack Sta	toment or	nd last	uctio	n			Ect	Min	Ť		Threshold	10	
Component	ILEIII INO	(Co	mply with a	all current	safety	preca	ution	s)		Time	Skill	R	un	Pieces	Freq.	
										Req (min)	Lev	Ho	ours	Fed		
										(((((()))))))))))))))))))))))))))))))))				(000)		
		secur	e.	-												
		2. Clean	cylinder er.	rod with	local	lly ap	opro	ved								
		3. Verify	Clamp c	ylinder h	nardw	are	is se	ecure	Э.							
		4. Clean appro	Clamp c ved clear	ylinder r 1er.	od wi	ith lo	cally	/								
		5. Remo	ve two ro	llers ab	ove E	xit C	Gate	cylir	nder.							
		6. Verify	Exit Gate	e hardwa	are is	sec	ure.									
		7. Clean appro	Outer Bi ved clear	n Door o ner.	cylind	er ro	od wi	ith lo	ocally							
		8. Verify hardw	/erify Outer Bin Door cylinder clevis and ardware is secure. Clean Inner Bin Door cylinder rod with loca													
		9. Clean appro	ardware is secure. lean Inner Bin Door cylinder rod with local oproved cleaner.													
		10. Verify hardw	Inner Bir are is se	n Door c cure.	ylinde	er cle	evis	and								
		11. Verify are cle	Slip-shee ear of del	et clevis oris.	, bea	rings	s, an	d gu	iides							
		12. Verify undar	Slip-sheen naged.	et shock	is se	cure	e and	d								
		13. Clean appro	Slip-she	et cylind ner.	ler roo	d wit	h loo	cally								
		14. Repla	ce two ro	llers.												
		15. Gener	rate a wo	rk order	for a	ny di	iscre	epan	cies							
		*10 minuto	e nor ITC													
	0000+**			·.						ىك 4						
IN LEGRATED TRAY	2890**	Inspect th Ram Shaf	e RCT U t Bearing	nioadei g on bo	r Ejec th IT(ctor Cs.	Rod	is ar	nd	4*	09				W	
		Inspect th	e RCT U	nloade	r Ejec	ctor	Rod	ls.								
UNLOADER ASSEMBLY		1. Inspe missi hardv	ct the ent ng hardw vare as n	tire asse are. Re ecessar	embly place y.	for l and	oose I tigł	e an nten	d							
		2. Inspe replace	ct for ber ce if nece	nt/loose ssarv.	- Eject	or R	ods	and								
		3. Ejecto Ejecto latera	or rods sh or Rod Ba Il movem	nould sp ase but : ent.	in fre shoul	ely v d ha	vithir ve n	n the ninin	e nal							
		Inspect R	am Shaf	t Bearin	a.											
		1. Ensu	re that bo	oth Pivot	Shaf ardwa	t Spl ire is	lit Co s tiah	ollar: nt. T	s are hese							

U.S. Posta	I Service															
Maintenance	e Chec	klist	WORK CODE		E A		MEN NYM	т [–] 1			CLAS		NŪ	JMBER	TYPE	
			0 3	F S	S					4	<u>م ا</u>	A	0	0 1	М	
Equipment Nomenclature	eina Sv	stem	Equipment	Model	- I			Вι	ulletin F	ilename	86	Occ	urrei		Λ.	
	ung Sy	3.611							111					CON	1	
Part or Component	Item No	(Co	Task Sta mply with a	atement ar	ıd Insti safetv	ructio preca	n autior	ns)		Est. Time	Min. Skill	Rur	. T	Threshol Pieces	ds Frea	
- 1		X -	1.5		,			,		Req	Lev	Hou	rs	Fed		
					10)//					(11111)		1		(000)		-
		shoul cap s	d be grad crews.	de 12.9 l	M6X1	18 so	ocke	t he	ad							
		2. The F be tig stroke the cy	Ram Cylir ht or rod e length o /linder.	nder Roo end will ausing o	d End rotat exces	l jarr e an ssive	n nut d ex e stre	sha tena ess	ould d its on							
		3. Gene found	rate a wo I.	ork order	for a	any c	liscr	ера	ncies							
		Refer to M Tray Conv	found. er to MS-209, Volume C, Section 7, Integra converter. <u>ninutes per ITC.</u> ect MRB Linear Actuator Motor Mount													
		*2 minutes	per ITC.	·												
INTEGRATED TRAY	2900	Inspect M Hardware	RB Line on both	ar Actua ITCs.	ator I	Moto	or M	oun	it	4*	09				W	
CONVERTER (ITC): RCT UNLOADER ASSEMBLY		1. Inspe hardw actua	ct for bro vare whe tor.	ken, mis re motor	ssing, mou	, and ints f	l loo to lir	se near								
		2. Inspe	ct motor	mount fo	or dai	mag	e or	cra	cking.							
		3. Inspe	ct shaft c	oupling	is tigl	ht.										
		4. Gene found	rate a wo l.	ork order	for a	any c	liscr	ера	ncies							
		*2 minutes	per ITC.													
INTEGRATED	2910	Inspect th	e MRB C	Gate As	semb	oly o	n b	oth	ITCs.	2*	09	37	5			
TRAY CONVERTER (ITC): RCT UNLOADER ASSEMBLY		1. Ensur level straig MRB.	re that the with the t ht edge l	e middle wo outs aid acro	e MRE ide flo ss the	3 flo oor t e flo	or tir ines or w	nes usii ithin	are ng a i the							
		2. Gene found	rate a wo l.	ork order	for a	any c	liscr	ера	ncies							
		*1 minutes	per ITC													
INTEGRATED TRAY	2920	Inspect In on both IT	tegrity o rCs.	f MRB I	Ram	Clev	/is E	Busl	ning	4*	09	37	5			
CONVERTER (ITC): RCT UNI OADER		1. Inspe exces	ct Clevis ssive play	Bushing in the b	g for a oushir	any l ng.	oindi	ing o	or							
ASSEMBLY		2. Gene found	rate worł I.	orders	for a	ny di	iscre	epar	ncies							
		*2 minutes	per ITC													
INTEGRATED TRAY	2930	Perform M Inspection	/IRB Hos n on bot	e/Cabliı h ITCs.	ng Se	ecur	ity			50*	09	37	5			
CONVERTER		Caution: (Over-tigh	ntening	zip ti	ies c	an (cau	se							

U.S. Posta	I Service			T			ID	INTIFIC	ATION				
Maintenance	e Check	dist	WORK		EQ		NT M				1	NUMBER	TYPE
			0 3	FS	S		111		A		A 0	0 1	М
Equipment Nomenclature	9		Equipmen	t Model		- 1	E	ulletin F	ilename		Occur	rence	1
Flats Sequen	cing Sys	stem						m	m1503	6		eCBM	
Part or	Item No		Task St	atement ar	nd Instru	ction			Est.	Min.		Threshold	ls
Component		(Co	omply with	all current	safety pi	ecauti	ons)		Time	Skill	Run	Pieces	Freq.
									(min)	Lev	Hours	Fed (000)	
		domogo t	o oobloo	and he					,				
ASSEMBLY			U Cables		363.	_							
		1. Ensu	re that th	e cylinde	er and	hose	clan	np for					
		(blac	k) hoses	are pror	erly or	iente	d Exte	nu					
		(101010	The endin					براماته					
		a.	1 1/4 incl bodies.	n from th	ips sho ie end	of the	e roi cyli	nder					
		b.	Use zip t (black) he	ies to se oses to t	cure th he cyli	e Ext nder	end bodie	es.					
		2. Ensu Side (yello are c	re that th Rods Ex w) hoses orrectly r	e Opera tend (bla and in- outed ar	tor/Ma ick) an line flo id secu	intena d Rei w cor ıred.	ance ract ntrol v	MRB valves					
		3. Ensu Side sense side	re the Op Rods Ex ors are ro wall.	berator/N tend and buted an	/lainter I Retra d secu	ance ct pro red to	Side oximi o the	e MRB ty MRB					
		4. Ensu Exter well a cable and r of the	re that th nd (black as Extend s are buil outed tov e MRB SI	e MRB \$) and Re d and Re ndled, se wards the not Pin c	Shot Pi etract (y etract p ecured e Index eylinder	n cyli vellow roxim with king T	nder /) ho iity s zip ti able	ses as ensor es, side					
		5. Ensu (blac Exter are b route Eject	re the MI k) and Re nd and Ro oundled, s d along t or Rods.	RB Gate etract (ye etract pr secured y he Gate	cylind ellow) ł oximity with zię cylinde	er Ex noses sens ties er tow	tend s as v sor c and and	vell as ables s the					
		6. Ensu Gate secu hose comb bund	re the MI cylinder red toget clamps o pined bur le bracke	RB Shot cable/hc her into clamped idle into et assem	Pin cy ose bur one bu togeth one hc bly.	linder ndles ndle er, ar se cl	່and are with າd amp	MRB two on the					
		7. Ensu Gate Gate throu	re the MI cylinder, Brake cy gh corrug	RB Shot and the /linder ca gated sle	Pin cy Opera able/hc eeve.	linder tor S se bເ	, MF ide N undle	RB IRB s run					
		а.	Ensure th secured t rotated a it does no Fence in	ne corrug to the Mi way fron ot contac the Unic	gated s RB side n the M ot the S oad Pos	leeve e wal IRB S itacke sition	e is Land Side v er Ma	wall so ail					
		8 Ensu	ire the Or	perator S	Side MF	RB Si	de R	bo					

U.S. Posta	l Service								IDE	<u>ENTIFI</u>		N					-	
Maintenance	e Check	dist	V			E			T			CL	ASS	T	NU	JMBER	TYPE	Ξ
			0) 3	F S	S						A	A	1	0	0 1	М	
Equipment Nomenclature) - i		Eq	uipmen	t Model				В	ulletin F	ilenan	ie	1	Occ	curre	nce		
Flats Sequence	cing Sys	stem								m	m150)36				eCBI	/	
Part or	Item No		[(Comp	Fask Sta	atement a	nd Inst	tructio	n) ()		Est		Min.	Du	5	Threshol	ds Erog	
Component			(Comp	iy will c		Salety	prece	autioi	15)		Rec	1	Lev	Hou	irs	Fed	Freq.	
											(min)				(000)		
		A: th M th	ssemb e Gate RB sid e MRE	ly cab e Asse le wall 3 Pivot	le/hose embly ca l and rou t Arm sti	bund ble/h uted t iffenir	le is ose hrou ng tu	sec bund gh t be.	ureo dle he s	d to on the side o	e f							
		9. Ei (b Cy e>	nsure f lack) h /linder (haust	the MF nose is using portio	RB Ram s secure wire ties on of the	cylin d to t s nea hose	der l he M ir the	Exte IRB qui	nd Ra ck	m								
		a.	Ens ser suff hos	Ensure the Retract (yellow) hose has a service loop with a bend radius sufficient prevent any kinking of the air nose. Ensure the cylinder mounted flow control valve is rotated towards the corrugated sleeve to eliminate an extra														
		b.	Ens cor cor ber	hose. Ensure the cylinder mounted flow control valve is rotated towards the corrugated sleeve to eliminate an extra bend in the air hose. In the MRB Ram Up proximity sensor is routed with an adequate bend radius														
		10. Ei ca ar	nsure t able is nd sec	bend in the air hose. ure the MRB Ram Up proximity sensor e is routed with an adequate bend radius secured with a cable clamp.						5								
		a.	The be slee the	e proxi mount eve so cable	imity sei ted outs the ser clamp.	nsor (ide of nsor (conn f the can b	ecto corr e se	rs s uga ecur	should ated red by								
		11. Er bu ar ca	nsure f undles nd slee able cla	the MF are ro eve is s amps.	RB Ram outed int secured	cylin o cor to G	der o ruga ate a	cable ted : isse	e/ho slee mbl	ose eve y with								
		a.	The cab san cor	e MRB ble clai ne mo rugate	B Ram U mp is sta unting h ed sleeve	p pro ackeo ardw e cab	oximi d and are a le cl	ty se I sha as th amp	enso ares ie	or s the								
		b.	Ens acr the	corrugated sleeve cable clamp. Ensure the corrugated sleeve is routed across and through the cable clamp on the Maintenance Side Gate Pivot Block.														
		C.	Ens ang smo	Ensure this clamp is installed at a gate angle permitting the sleeve to slide smoothly.														
		d.	Ens thro bur Ma ass	smoothly. Ensure the corrugated tube is routed through the wire tie attached to the bundle bracket assembly on the Maintenance Side MRB Gate Brake assembly.														
		12. Ei bu sl	nsure t undle i eeve a	Maintenance Side MRB Gate Brake assembly. re the MRB Ram cylinder cable/hose e is routed to/through the corrugated a attached to the Ultrasonic Sensor														

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Maintenance	e Checl	dist	WORK CODE		EQ AC		T 1			CLASS CODE	S N	UMBER	TYPE
			0 3	F S	S				A	4	A 0	0 1	М
Equipment Nomenclature Flats Sequen	e cina Sve	stem	Equipment	t Model			Вι	ulletin F m	ilename m1503	, 36	Occurre	ence eCRM	
			Teel: Of	towart	ست مسالم	atics	1			N 41		Threaded	
Component	Item No	(Co	mply with a	atement ar all current	safety p	ction recautior	าร)		Est. Time	Skill	Run	Pieces	Freq.
									Req (min)	Lev	Hours	Fed (000)	
		Sensi	ng Plate.										
		a. ł	The Main nose joins oundle at	tenance s the MF this poi	Side l RB Rai nt.	MRB G n cyline	ate der	Brake	•				
		b. E c c	Ensure th cable/hos corrugate MRB side	e MRB e bundl d sleeve wall us	Ram c e is roi e and s ing zip	ylinder uted thi secured ties.	roug d to f	Ih the the					
		13. Ensur and s	re the Ult ecured a	rasonic long the	Senso MRB	r cable side wa	is r all.	outed					
		14. Ensur Asser Cylind Sense MRB the M	secured along the MRB side wall. ure the Maintenance side MRB Side Roc embly cable/hose bundle, MRB Ram nder cable/hose bundle, and Ultrasonic sor cable are secured together on the 3 side wall and routed through the side o MRB Pivot Arm stiffening tube. ure that the Operator Side and ntenance Side cable/hose bundles are										
		15. Ensur Maint routed Arm s prese	B side wall and routed through the side of MRB Pivot Arm stiffening tube. Ure that the Operator Side and ntenance Side cable/hose bundles are ed through the middle of the MRB Pivot stiffening tube and hose grommet is sent.										
		16. Gene found	rate a wo	ork ordei	r for ar	ıy discr	epa	ncies					
		Refer to M Optimization	S-209 Vo on.	olume C	, Perfo	ormanc	е						
		*25 minute	es per ITC	С.									
INTEGRATED TRAY CONVERTER (ITC): RCT UNLOADER ASSEMBLY	2940	Clean RC Mail Ram, MRB Mail ITCs. WARNING soaked m	tes per ITC. CT Unloader Stop, RCT Unloader MRB n, MRB Mail Gate, MRB Mail Pawl, and il Side Rods Cylinder Rods on both IG: Discard or dispose of chemical materials according to SDS and in						10*	09	2250		
		 accordance Verify 	re with le	ocal pro	Stop cy	r es. /linder	harc	lware					
		is sec 2. Clear	ify RCT Unloader Stop cylinder hardware ecure. an RCT Unloader Stop cylinder rod with										
		locally	an RCT Unloader Stop cylinder rod with ally approved cleaner.										
		 Verify hardv 	MRB Mavare is se	ail Ram ecure.	cylinde	er clevi	s an	d					
		4. Chec damp	k MRB M eners.	lail Ram	spring) and							
		5. Clear locally	n MRB Ma y approve	ail Ram ed clean	cylind er.	er rod v	vith						

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Maintenance	e Check	dist	WORK		E(MEN [®]	T			CLASS	\$	NU	JMBER	TYPE	:
			0 3	F S	S					4	<u>ع ک ا</u>	A	0	0 1	М	
Equipment Nomenclature		etom	Equipment	t Model				Вι	ulletin F	ilename	26	Oco	curre			
	ung Sys	310111							[]]					SCDI	I	
Part or Component	Item No	(Co	Task Sta mply with a	atement ar	nd Insti safetv	ructio preca	n aution	is)		Est. Time	Min. Skill	Ru	n	Threshold Pieces	ds Frea	
		(,			-,		Req (min)	Lev	Hou	irs	Fed	1104.	
										(11111)	1	1		(000)		_
		6. Verify hardw	vare is se	ate cylin ecure.	der ci	levis	and	1								
		7. Clean appro	n MRB Ga oved clea	ate cylin ner.	der ro	od w	ith lo	ocal	ly							
		8. Verify secur	/ MRB Pa	awl cylin	der h	ardv	/are	is								
		9. Clean	n MRB Pa	awl cylin	der ro	od w	ith lo	ocal	ly							
		10. Clear	 approved cleaner. Clean MRB Side Rod cylinder rods with locally approved cleaner. Generate a work order for any discrepancies 													
		locally 11. Gene	 Clean MRB Side Rod Cylinder rods with locally approved cleaner. Generate a work order for any discrepancies found. 													
		found	. Generate a work order for any discrepancies found. efer to MS-209 Volume C, Section 9,													
		Refer to M Performan	efer to MS-209 Volume C, Section 9, erformance Optimization.													
		*5 minutes	erformance Optimization.													
INTEGRATED TRAY CONVERTER	2960	Inspect th Paddle/Gr Jam Sens	is minutes per ITC. spect the Stacker/Loader Transfer addle/Gripper Tines and Transfer Paddle am Sensor on both ITCs.									2	1			
(ITC): STACKER		Inspect th	e Stacke	er/Load	er Tra	ansf	er P	add	lle.							
ASSEMBLY		1. Inspe hardw	ct tines fo vare, and	or straig I damag	htnes e.	s, lo	ose									
		2. Move and tr interfe neces	transfer ransfer be erences, ssary.	paddle l ox front straighte	oetwe door en/rep	en s and place	sepa cheo e if	rato ck fo	ors or							
		Inspect th	e Stacke	er/Load	er Gr	ippe	r Ti	nes								
		1. Inspe and e	ct tines for ensure the	or straig ey are ne	htnes ot loo	s an se.	ıd da	ama	ge,							
		2. Move transf interfe neces	gripper t fer paddle erences, ssary.	tines bet e tines a straighte	ween nd ch en/rep	n MR neck place	B ar for e if	nd								
		Inspect th	e Transf	fer Pado	lle Ja	am S	ens	or.								
		1. Ensu Detec	re the Tra t proximi	ansfer P ity senso	addle or is s	e Z-A	xis . relv i	Jam moເ	n unted.							
		2. Gene	Detect proximity sensor is securely mounte Generate a work order for any discrepancie													
		*4 minutes	ner ITC													
INTEGRATED	2990	Inspect St	tacker/Le	oader B	olts a	and	Brad	cket	ts on	30*	09	37	75			-
TRAY		both ITCs	-													
CONVERTER		1. Ensu	re all har	dware o	n botl	h Sta	<u>acke</u>	r A	and							

U.S. Posta	I Service		IDENTIFIC	ATION					٦			
Maintonance	Chack	rliet	WORK	I		T		CLASS	i N	UMBER	TYPE	1
wantenance				FSS		1 	Δ			0 1	М	-
Equipment Nomenclature)		Equipment	Model		Bulletin F	- ilename	<u>, </u>		nce	171	_
Flats Sequen	cin <u>g</u> Sys	stem				m	<u>m15</u> 03	86	c courr	eCBM		
Part or	Item No.		Task Sta	tement and Inc	struction		Fet	Min		Threshold	ls	1
Component		(Co	mply with a	Il current safet	y precaution	ns)	Time	Skill	Run	Pieces	Freq.	-
							Req (min)	Lev	Hours	Fed (000)		
	<u> </u>	Stack	or R in th	tht and not	niecina	Inspect	,			(000)		لے 1
LOADER		Siack the G	ripper As	sembly Car	nissing. t Block m	ountina						1
ASSEMBLY		hardv	vare for lo	oose or miss	sing hardv	vare.						
		2 Try to	o rock the	Moving Arn	n							
		forwa	rd/backw	ard and side	e to side ι	while						
		holdir	ng the Fix	ed Arm stea	ady, in oro	der to						
		detec	t broken	hardware or	worn line	ear						
		only '	bearing. Since the linear bearings are the only "non-fixed" linkages between components, any movement indicates									
		comp	components, any movement indicates proken hardware or worn linear bearings.									
		broke	broken hardware or worn linear bearings. Inspect for any loose or missing M4x20									
		3. Inspe	broken hardware or worn linear bearings. Inspect for any loose or missing M4x20 socket head cap screws that attach the									
		socke	Inspect for any loose or missing M4x20 socket head cap screws that attach the Gripper Assembly Cart Block to the linear									
		Gripp	socket head cap screws that attach the Gripper Assembly Cart Block to the linear bearings for the G-Axis screw drive actuator.									
		Deari Tight	Gripper Assembly Cart Block to the linear bearings for the G-Axis screw drive actuator. Tighten or replace hardware if necessary.									
			bearings for the G-Axis screw drive actuator. Tighten or replace hardware if necessary. Ensure the M8x20 socket head cap screws									
		4. Ensu	re the M8 attach Gri	XZU SOCKEI nner Assem	nead cap bly Movin	screws						
		its Ca	art Block a	are tight/inta	ct. Tighte	en or						
		repla	ce hardwa	are if neces	sary.							
		5. Inspe	ct the Z-A	Axis cart blo	ck and lea	ad nut						
		mour	nting for b	roken or loo	se hardw	are or						
		worn	linear bea	arings. Tigh	nten or rep	place						
		narov	vare ii ne	cessary.								
		6. Inspe	ect the G-	Axis cart blo	ock and le	ad nut						
		worn	linear be	roken or ioo arings Tigh	se narow	are or						
		hardv	vare if ne	cessary.								
		7 Inspe	ct the M6	x30 socket	head can	screws						
		that a	attach the	Stacker Z-A	Axis Cart I	Block to						
		ensu	re the lea	d nut is tight	t and inta	ct.						
		Tight	en or repl	ace hardwa	re if nece	ssary.						
		8. Inspe	ct M4x20	socket hea	d cap scr	ews that						
		attacl	h the Stad	cker Z-Axis	Cart Bloci	k to the						
		linear drive	inear bearings of the Stacker Z-Ax drive actuator for loose or shearing									
		or rep	drive actuator for loose or shearing. Tigl or replace hardware if necessary.									
		9 Inene	Inspect the Stacker X-Axis Cart Block									
		mour	Inspect the Stacker X-Axis Cart Block mounting hardware for loose or sheared									
		hardv	vare. Tig									
		10. Ensu	Ensure all flexible cableway mounting									
		hardv	nsure all flexible cableway mounting ardware for the Gripper screw drive									
		actua	itor and s	tacker Z-Axi	is linear a	ctuator is						
		Intact	and tight	L .								
		11. Gene	rate a wo	ork order for	any discr	epancies						

U.S. Posta	al Service							IDEN	ITIFIC	ATION				
Maintenanc	e Checl	klist	WORK CODE		E(A		MENT				CLASS	5	NUMBER	TYPE
			0 3	F S	S					ŀ	۹ ۱	A 0	0 1	М
Equipment Nomenclatur	e voing Sv	stom	Equipmen	t Model				Bull	etin Fi	lename	26	Occur	rence	Λ
T lats Sequel		Stern							1111	111300		1	ecor	/1
Part or Component	Item No	(Co	Task Sta mply with a	atement ar all current :	nd Insti safety	ructio preca	n autions	s)		Est. Time	Min. Skill	Run	Threshol Pieces	ds Frea.
										Req (min)	Lev	Hours	Fed (000)	
		found	1							()			(000)	
		Refer to M	 IS-209, V	olume C	C, Seo	ction	7, S	tack	er.					
		*15 minute	es per IT(С.										
INTEGRATED TRAY CONVERTER	3000	Inspect al Hardware both ITCs	l Stacke , Cabling	r Loade g, and C	r Mot able	tor N Hea	/loun ders	nting s on	I	10*	09	375		
(ITC): STACKER		Inspect ha	ardware	and mo	tor n	nour	nt.							
ASSEMBLY		On Stacke	er A and S	Stacker I	В.									
		1. Inspe hardw actua	ct for bro vare whe tor.	oken, mis re motor	ssing, ⁻ mou	, and ints	l loos to line	se ear						
		2. Inspe	ct motor	mount fo	or dai	mag	e or o	cracl	king.					
		3. Inspe	ct shaft o	coupling	is tig	ht.								
		Inspect Ca	abling a	nd Cabl	e Hea	ader	s on	mo	tors.					
		1. Inspe other	ct cables deformit	s for tear ies.	s, nic	ks, g	goug	es, a	and					
		2. Verify not cr	tight cor acked or	nnection chipped	and 1.	that	the h	nead	er is					
		3. Gene found	rate a wo I.	ork order	for a	any c	liscre	epan	cies					
		*5 minutes	per ITC											
INTEGRATED TRAY	3010	Clean Wo and G Axi	rm Drive is on bot	e on bot th ITCs.	h Sta	cke	r Loa	ader	Z	8*	07			W
CONVERTER (ITC): STACKER LOADER ASSEMBLY		WARNING required b alcohol. <i>J</i> Discard al local proc combustic	6: PPE m by the cu Alcohol i Icohol so cedures t on.	nust be j urrent Sl is a flam oaked m to preve	propo DS w nmab nater ent sp	erly hen le li ials pont	usec usir quid acco anec	d as ng ordin ous	ng to					
		1. Check debris	k for deb s with a s	ris on wo soft bristl	orm s e bru	crev sh.	v; rer	nove	e					
		2. Use is altern worm	sopropyl ative and drive he	alcohol d wipe ex lical thre	or loc xcess ads.	ally sive	appr dust	ovec from	t I					
		4 minutes	per ITC	·						0.0				
	3030	and Belt T	i Stacke Tensions	r/Loade s on bot	r Ser h ITC	isor s.	s, Ca		5,	30*	09	2250		
CONVERTER (ITC): STACKER		Check Z-A Servo Cat	Axis Cra ples on S	sh Prevo Stacker	entio A an	n Se d St	enso acke	rs a er B.	nd					
ASSEMBLY		1. Locat	te Z-axis	Crash P	reve	ntior	sen	sors						

U.S. Posta	l Service								I	DENTIF	ICA	ΓΙΟΝ			•	
Maintenance	e Check	dist		WO COI	RK DE		E		IENT NYM				CLASS CODE		NUMBER	TYPE
				0	3	F S	S S					A		<u>م</u> 0	0 1	М
Equipment Nomenclature Flats Sequent	e cing Sve	stem		Equip	ment	Model				Bulletir	n File mm	name 1503	6	Occur	rence eCBN	Λ
Part or	Item No.			Taa	k Sta	tomont	and Inc	truction		1		Fet	Min		Throshol	de
Component			(Co	mply v	with a	Il curren	nt safety	/ preca	utions)		Time	Skill	Run	Pieces	Freq.
												(min)	Lev	Hours	Fed (000)	
		2.	GEN	TLY p	perfo	orm a p	oull tes	st on e	each	senso	or					
		1	wire t moun	o ens ited.	sure	that th	ne sen	sor is	seci	urely						
		3.	Ensui no ca	re all ble d	sen lama	sor co age is l	nnecti preser	ons a nt.	re tig	iht and	b					
		4.	Locat	e ser	rvo p	ower	and re	esolve	r cab	les an	nd					
			ensur	e all	con	nectior	ns are	tight,	cabl	es are	•					
			prese	rly routed and no cable damage is nt. It Tension for all three belts on both and Stacker B (6 belts total).												
		Chec Stacl	k Bel ker A	It Tei and	and B X-axis Belt Tension.											
		Stacl	ker A	and	вх	-axis I	Belt T	ensio	n.							
		1.	Manu actua	ially r tor.	nove	e Stac	ker to	one e	nd o	f						
		2.	Insert	t tens	sion	tool inf	to cen	ter of	linea	r						
		; 	actua belt te	tor be ensio	elt a ning	nd atta tool (ach toi 3130-	rque v 08-00	vrenc 0-41	ch to 49).						
		3.	Turn i is par	torqu allel	ie wi with	rench u linear	until b actua	elt ten tor.	ision	ing too	bl					
		4.	Refer Tensi speci	to M ion A ficatio	IS-20 djus ons.	09, Vo tment	lume (for cu	C, Seo rrent t	ction ensio	11, Be on	elt					
		5.	Remo	oved	torq	ue and	d tensi	on too	ol.							
		6.	Gene found	rate : I.	a wo	ork ord	er for	any d	iscre	pancie	es					
		Stacl	ker A	and	вz	-Axis	Belt T	ensic	on.							
		1.	Remo	ove b	elt c	over n	ear m	otor.								
		2.	Use a belt d	a forc eflec	e ga tion.	auge a	nd rule	er to n	neas	ure the	е					
		ä	a. F	Hold I belt, r	belt nidw	tensioi /ay be	n gauថ tween	ge plu pulle	nger ys.	again	st					
		I	b. F r g	Place notor gauge	rule mo e.	er or ta unting	pe me plate	easure along	e aga belt	iinst tensio	on					
		(C. N r	Move neas	O-ri urec	ing on I on ru	gauge ler or i	e to 1(tape r)0 m neas	m as ure.						
		(d. (c r	Comp D-rinę neas	oress g on urec	s gaug gauge I on ru	e aga e reads ler or	inst be s 85 n tape r	elt ur nm a neas	ntil s ure.						
			e. (Gaug	e sh	ould re	ead 3	Kg-f t	o 3.5	Kg-f a	at					

U.S. Posta	al Service						IDENTIFI	CATION				
Maintenanc	e Checl	dist	WORK				-		CLASS	S N	UMBER	TYPE
			0 3	F S	S			4	A .	A 0	0 1	М
Equipment Nomenclature	e . O		Equipment	t Model		1 1	Bulletin I	Filename		Occurr	ence	
Flats Sequen	cing Sys	stem					n	m1503	36		eCBIV	
Part or Component	Item No	(Co	Task Sta	atement a	nd Instruct	on	2)	Est. Time	Min. Skill	Pup	Threshold	is Frog
Component		(00			salety pre-	Sauton	"	Req	Lev	Hours	Fed	rieq.
								(min)			(000)	
			15 mm of	belt de	flection.							
		3. Gene found	erate a wo I.	ork orde	r for any	discre	epancies	;				
		4. Repla	ace belt c	cover.								
		Stacker A	and B G	G-Axis E	Belt Ten	sion.						
		1. Use a belt d	a force ga deflection	auge an	d ruler to	meas	sure the					
		a. I	Hold belt belt, midv	tension vay betv	gauge p veen pul	lunge leys.	r against	:				
		b. F r	Place rule motor mo gauge.	er or tap ounting p	e measu plate alo	ire aga ng bel	ainst t tension					
		c. I r	Move O-r measured	ring on g d on rule	auge to er or tape	100 m e mea	nm as sure.					
		d. ((Compres O-ring on measured	s gauge gauge d on rule	against reads 85 er or tape	belt u mm a meas	ntil as sure.					
		e. (Gauge sh 15 mm of	nould rea f belt de	ad 3 Kg- flection.	f to 3.	5 Kg-f at					
		2. Gene found	erate a wo I.	ork orde	r for any	discre	epancies	;				
		Refer to M Performan	IS-209 Vo Ice Optim	olume C nization.	, Sectio	n 9,						
		*15 minute	es per IT(С.								
INTEGRATED TRAY	3040	Check Tra Linear Ac	ansfer Pa tuator B	addle X elt Tens	-Axis an sions.	d Z-A	xis	12*	07	2250		
CONVERTER		Check Tra	ansfer Pa	addle X	-Axis Be	elt Ter	nsion.					
STACKER		1. Manu Table	ually mov e end of a	e transfe actuator.	er paddl	e to th	e Index					
ASSEMBLY		2. Insert belt a tensio	t tension Ind attach oning too	tool at o n torque I (PSN 3	center of wrench 3130-08-	linear to bel 000-4	actuato t 149).					
		3. Turn is par	torque w allel with	rench u linear a	ntil belt t ictuator.	ensior	ning tool					
		4. Refer Tensi speci	r to MS-2 ion Adjus fications.	09, Volu tment fo	ume C, S or curren	ectior t tensi	n 11, Bel on	t				
		5. Remo	oved torq	lue and	tension	ool.						
		Check Tra	ansfer Pa	addle Z	-Axis Be	lt Ter	ision.					

U.S. Posta	l Service					IDENTIFIC	ATION				
Maintenance	e Checl	klist	WORK CODE	E	EQUIPMEN ACRONYN	IT 1		CLASS CODE	5 N	UMBER	TYPE
			0 3	F S S			4		A 0	0 1	М
Equipment Nomenclature		stom	Equipment	t Model	. I	Bulletin F	ilename	26	Occurre		
	ung Sys	SIGIII				m		0		6CDIN	
Part or Component	Item No	(Co	Task Sta mply with a	atement and Ins	truction	ns)	Est. Time	Min. Skill	Run	Threshold Pieces	ls Frea
			.,		, .	,	Req (min)	Lev	Hours	Fed	
I		1 Mary	ally mov	a transfor po	ddle to it	e lowest	(,,,,,,)			(000)	
		point	of travel.	e uansiei pa		3 1019651					
		2. Insert belt a tensio	t tension nd attach oning tool	tool at cente n torque wrei I (PSN 3130-	r of linea nch to be -08-000-4	r actuator lt 4149).					
		3. Turn is par	torque w allel with	rench until b linear actua	elt tensic tor.	oning tool					
		4. Refer Tensi speci	r to MS-2 ion Adjus fications.	09, Volume tment for cu	C, Sectio rrent tens	n 11, Belt sion					
		5. Remo	oved torq	ue and tensi	on tool.						
		6. Gene found	erate a wo I.	ork order for	any disc	repancies					
		*6 minutes	s per ITC.								
INTEGRATED TRAY	3044	Clean all I Drives on	Four Tra both IT(nsfer Box B Cs.	ack Wal	l Worm	40*	07	375		
CONVERTER (ITC): INDEXING TABLE		WARNING required b alcohol. A Discard a local proc combustic	B: PPE m by the cu Alcohol i Icohol so cedures t on.	nust be prop urrent SDS v is a flammal oaked mate to prevent s	perly use when usi ble liquid rials acc pontane	ed as ing d. ording to ous					
		1. Remo hardv	ove transi vare M8X	fer box back (20.	wall by r	emoving					
		2. Use a from t	a HEPA v the worm	vacuum to re n drive.	move an	y debris					
		3. Start pulley	by rotatir /s belt.	ng the Transf	er Box B	ack wall					
		4. Vacu	um any d	lebris from th	e worm	drive.					
		5. Use is altern worm	sopropyl ative, an drive he	alcohol or lo d wipe exces lical threads	cally app ssive dus	roved at from					
		6. Rotat apply the lu	e the bac ing lubric bricant o	ck wall pulley cant to help in n the worm o	y belt whi n the dist drive.	le ribution of					
		7. Reins opera	stall back ation of th	wall and tes le back wall.	t for prop	ber					
		*20 minute	es per ITC	С.							
INTEGRATED TRAY	3046	Inspect al Sensor W	I Indexin	ng Table Tra both ITCs.	nsfer Bo)X	24*	09			W
CONVERTER (ITC): INDEXING		1. Locat	e all sen	sors on the I	ndexing	table.					

U.S. Posta	al Service					IDEN	TIFIC	ATION		<u> </u>		
Maintenance	e Checl	klist	WORK CODF			лт И					NUMBER	TYPE
	-		0 3	F S S				A		4 (0 1	М
Equipment Nomenclature	e ing Sv	stom	Equipment	Model		Bulle	etin Fi	lename	6	Occu		
		SIGIN					1111	111303	0		ecbiv	1
Part or Component	Item No	(Co	Task Sta mply with a	tement and In Il current safet	struction ty precautio	ns)		Est. Time	Min. Skill	Run	Threshold Pieces	ds Freq.
								Req (min)	Lev	Hours	Fed (000)	
TABLE		2. GEN wire t moun brack need	TLY perfo o ensure ited to its iet. Tighto ed.	orm a pull te that the ser cylinder bo en mounting	est on eac nsor is se dy/mount g hardwa	h sen: curely ing re as	sor ′					
		3. Ensui no ca conne neces	re all sens ble dama ections ar ssary.	sor connect ige is prese nd replace c	tions are t nt. Tight cables as	tight a en cat	nd ble					
		4. Ensu Electi senso frame	re the Ind rical Pane ors are se e.	exing Table els Door Clo curely mou	e Satellite osed prox nted to th	Servo imity ie pan	o Iel					
		5. Ensu senso body.	re the Tra ors are se	nsfer Box [curely mou	Door prox nted to th	imity ie cylii	nder					
		6. Ensur proxir the cy	re the Tra mity sens /linder bo	nsfer Box E ors are sec dy.	Bridge Fir urely mou	nger unted f	to					
		7. Ensui senso Table to the	re the Ind or is secu frame ar Indexing	exing Table rely mounte nd its Flag is table base	e Home p ed to the l s securely plate.	roximi ndexir / mou	ity ng nted					
		8. Gene found	erate a wo I.	ork order for	any disc	repano	cies					
		Refer to M Performan	IS-209, V ice Optim	olume C, S ization.	ection 9,							
		*12 minute	es per ITC) .								
INTEGRATED TRAY CONVERTER	3050	Inspect th Door Cylin and Timin	ne Indexi nder Mou ng Pulley	ng Table Tu unting, Tim Coupling.	ransfer B ing Belt	lox - Tensi	on,	16*	09			W
(ITC): INDEXING TABLE		Inspect de	oor cylin	der mounti	ing.							
TABLE		1. Inspe stripp	ect mounti ed hardw	ng hardwar vare. Repla	e for loos ce if nece	e or essary	<i>'</i> .					
		Inspect til	ming belt	t tension.								
		1. Inspe	ct timing	belt for sag	or slippa	ge.						
		2. If belt motor or slip	needs te r screws a ppage.	ensioning, lo and slide ur	oosen the ntil there i	two s s no s	ervo ag					
		3. Tighte	en both s	ervomotor s	screws.							
		Timing pu	lley cou	pling.								
		1. Inspe	ct the pul	lev coupline	a mountin	a						

U.S. Posta	al Service						IDEN	<u>NTIFIC</u>	ATION				
Maintenance	e Checl	klist	WORK CODE		EQL AC		IT 1			CLASS CODE		UMBER	TYPE
			0 3	F S	S				4		A 0	0 1	М
Equipment Nomenclature	e cina Sv	stem	Equipmen	t Model			Bu	lletin F m	ilename m1503	86	Occurr	ence eCRM	
Part - r	Liter: N		Table Of	- 4 - 11 - 1		4 :		111			1	Thursday	
Part or Component	Item No	(Co	i ask Sta mply with a	atement ar all current	a instruction safety pro	aion ecautior	าร)		Est. Time	Min. Skill	Run	Pieces	req.
									Req (min)	Lev	Hours	Fed (000)	
		hardw	vare.								· ·		
		2. Inspe	ct for loo	se or mi	ssing h	ardwa	ire.						
		3. Inspe on the	ct the tin e couplin	ning belt g.	for pro	per ali	gnm	ent					
		4. Gene	rate a wo	ork orde	r for an	/ disci	epar	ncies					
		Refer to M and Repla	IS-209, ∖ ce Back	/olume (Wall, Re	C, Secti emove a	on 12, and Re	Rer eplac	nove ce					
		Timing Be*8 minutes	It. 5 per ITC										
INTEGRATED TRAY	3060	Inspect al Bridge Fir	I four In nger Act	dexing [·] uator M	Table T ounts	ransf on bo	er B th IT	ox- Cs.	240*	09	1125		
		1. Remo	ove trans	fer box l	back wa	all.							
TABLE		2. Remo	ove trans	fer box l	base pla	ates.							
		3. Clean Box.	n dust an	d debris	from u	nder T	rans	fer					
		4. Inspe tighte	ct bridge n if nece	e finger a ssary.	ctuator	mour	iting,						
		5. Instal	l transfer	- box bas	se plate	S.							
		6. Instal	l transfer	box bad	ck wall.								
		7. Gene found	rate a wo l.	ork orde	r for an	/ discı	epar	ncies					
		*120 minut	tes per l	TC.									
INTEGRATED TRAY	3090	Inspect th Mounting	e Door I and Ser	Handler	and G 1 both	ripper TCs.	Cyl	inder	4*	09			W
CONVERTER (ITC): ACT		Inspect De Cylinder r	oor Han nounting	dler anc g.	l Door	Gripp	er						
ASSEMBLY		1. Inspe and b	ct cylinde roken ha	er moun ardware.	ting for	loose	, mis	sing					
		2. Repla	ace and t	ighten a	s neces	sary.							
		Inspect De Cylinder S	oor Han Sensors.	dler and	l Door	Gripp	er						
		1. Inspe adjus	ct cylinde t/tighten	er exten if neces	d/retrac sary.	t sens	ors,						
		2. Verify sense facing end o brack	the Doc or is mou of the AC of the sen	or Grippe Inted with T Lift and Isor is flu	er Exter h its co d positio ush with	d prox nnecto oned s i its m	kimity or en so tha ount	y d at the ing					

U.S. Posta	al Service			1				IDE	ENTIFIC	CATION					
Maintenanc	e Checl	klist	WORK		EC A	JUIP CRC	MEN ⁻ NYM	Г			CLASS	3	N	UMBER	TYPE
			0 3	F S	S					4	4	A	0	0 1	М
Equipment Nomenclature	e		Equipmen	t Model	11			В	ulletin F	ilename		0	ccurre	ince	
Flats Sequen	icing Sy	stem							m	m1503	36			eCBN	Λ
Part or	Item No		Task Sta	atement ar	nd Instr	uctio	n	-)		Est.	Min.			Threshol	ds
Component		(all current	salety	preca	aution	s)		Req	Lev	Ho	ours	Pieces Fed	⊢req.
										(min)				(000)	
		3. Ger four	nerate a wo nd.	ork ordei	r for a	ny c	discr	epa	incies						
		*2 minut	es per ITC	•											
INTEGRATED TRAY CONVERTER (ITC): ACT	3110	Clean A Gripper and AC both ITC	uto-paddl , Backstor F Loader E Ss.	e Z-Axis o X-Axis Exit Gate	s, Doc , Bac e Cyli	or H kste nde	andl op Z er Ro	er, -Ax ods	Door tis, on	20*	09	2	250		
ASSEMBLY		WARNIN soaked accorda	IG: Disca materials nce with I	rd or dis accordi ocal pro	spose ng to ocedu	of SD Ires	cher S an	nic Id i	al n						
		1. Ver har	ify Auto-Pa dware is se	addle Z-/ ecure.	Axis c	ylino	der c	lev	is anc						
		2. Insp cyli	bect and cl nder rod as	ean the s follows	Auto- :	Pad	dle Z	Z-A:	xis						
		a.	If the Aut not exten from the lift the Au	o-Paddle ded, dis pneuma ito-Padd	e Z-Ax conne tic cyl le by	kis c ect b inde han	ylind ooth er in d.	ler air l ord	rod is hoses er to						
		b.	Thorough all compo cleaner.	nly clean onents w Inspect	the c ith loo for an	ylin cally iy da	der r app amaç	od rov ge.	and ed						
		C.	Re-attach to the pro	n previou eumatic	usly re cylind	emo [.] ler.	ved	air I	noses						
		3. Ver har	ify door ha dware is se	ndler cy ecure.	linder	clev	∕is a	nd							
		4. Insp rod	bect and cl as follows	ean the :	door l	hano	dler	cylir	nder						
		a.	Extend th removing pneumati assembly	ne door h both air c cylinde to lowe	nandle [·] hose er allo r.	er cy es fro wing	linde om tl g the	er ro ne e	od by						
		b.	Thorough all compo cleaner.	nly clean onents w Inspect	the c ith loo for an	ylin cally iy da	der r app amag	od a rov ge.	and ed						
		C.	Re-attach to the pro	n previou eumatic	usly re cylind	emo ler.	ved	air I	noses						
		5. Ver har	ify door gri dware is se	pper cyl ecure.	inder	clev	is ar	nd							
		6. Insp rod	bect and cl as follows	ean the :	door (grip	oer c	ylin	lder						
		a.	Extend th disconne	ne door g cting bot	grippe th hos	r cy ses f	linde rom	er ro the	od by						

U.S. Posta	l Service									IDE	NTIFIC	ATION						
Maintenance	e Check	dist		WOR	ĸ		E			Г				;	NU	JMBER	TYP	Ε
				0	3	FS	S		INTIV					A	0	0 1	M	
Equipment Nomenclature	;			Equipn	- nent	Model				Bu	lletin F	ilename	· / '	Oc	curre	nce		_
Flats Sequen	cing Sys	stem									m	m1503	86		-	eCBN	1	
Part or	Item No			Task	Sta	tement a	and Ins	tructio	n			Est.	Min			Threshold	ls	
Component			(Co	mply w	ith a	ll curren	t safety	/ preca	ution	s)		Time	Skill	Rı	ın	Pieces	Freq.	
												Req (min)	Lev	Hou	urs	Fed (000)		
<u>P</u>			r	neum	natio	c cyling	ler o	nd en	read	lina	the					1.2.2/		٦
			C C	door g	ripp	pers to	its op	en po	ositic	on.								
		b	. Т г с	Thorou all com cleane	ughl npoi er. I	ly clea nents v nspect	n the with lo for a	cylind ocally ny da	der r app amag	od a rove ge.	and ed							
		С	.F	Recon air hos	nec ses.	ct the p	revio	usly c	lisco	onne	cted							
		NOTE assem Wipe	: Do nbly o dowr	not re chann n the e	emc el ti exte	ove the rack du erior co	grea uring o mpon	se in clean ients	the g ing p only	gripj proc	oer ess.							
		7. V h	′erify ardw	[,] Back /are is	stoj s se	p X-Ax cure.	is Cyl	inder	cle	∕is a	nd							
		8. Ir C	nspe Sylind	ct and der roo	l cle d as	ean the s follow	Back s:	stop	X-A	xis								
		a	. E F a	Extenc Rod by away f	d the / pu rom	e Back ulling th n the In	stop 2 ne Ba idexir	X-Axi cksto ig Tal	s Cy p pa ble.	lind ddle	er e							
		b	. Т а с	Thorou all com cleane	ughi npoi er ar	ly cleai nents v nd insp	n the with lo ect fo	cylino ocally or any	der r app v dar	od a rove nag	and ed e.							
		9. V h	′erify ardw	[,] Back vare is	stoj s se	p Z-Ax cure.	is cyli	nder	clev	is ar	nd							
		10. lr c	nspe ylind	ct and ler rod	l cle l us	ean the ing the	Back follo	kstop wing :	Z-A: sub-	xis step	o(s):							
		а	. li r fi li	f the E not ext rom th ift the	Bacl tenc ne p Aut	kstop Z ded, dis oneuma to-Pade	Z-Axis sconr atic cy dle by	Cylir lect b /linde / hand	nder oth a r in o d.	Roc air h orde	d is loses er to							
		b	. Т а с	Thorou all com cleane	ughl npoi er. I	ly clea nents \ nspect	n the with lo t for a	cylino ocally ny da	der r app amag	od a rove ge.	and ed							
		с	. F	Re-atta o the	ach pne	previo eumatio	usly r cylin	emov der.	ved a	air h	oses							
		11. F	Remo	ove tw	o ro	ollers to	the i	right o	offe	xit g	ate.							
		12. V is	/erify s sec	v exit g sure.	jate	e cylind	er cle	evis a	nd h	ardv	vare							
		13. Ir a	nspe s foll	ct and lowing	l cle js:	ean the	exit	gate o	cylin	der	rod							
		a	. E t	Extenc he exi	d ex it ga	tit gate ate to it	cylin s dov	der ro vn po	od by sitio	/ rot n.	ating							
		b	. Т а	Thorou all com	ughi 1poi	ly clea nents \	n the with lo	cylino cally	der r app	od a rove	and ed							

U.S. Posta	al Service						IDE	ENTIFIC	CATION					
Maintenanc	e Checl	klist	WORK		EQUI		T I			CLASS	5	NUMBE	R	TYPE
			0 3	FS	s [A .	A	0 0	1	М
Equipment Nomenclature	e		Equipment	Model			Вι	ulletin F	ilename)	Оссі	irrence	1	
Flats Sequen	icing Sy	stem						m	m1503	36		eC	BM	<u> </u>
Part or	Item No		Task Sta	atement and	Instruct	on			Est.	Min.		Thre	shold	ls
Component		(Co	mply with a	all current sa	fety pre	cautior	ıs)		Time	Skill	Run	Piec	es	Freq.
									(min)	Lev	HOUI	(00)))	
		(cleaner	Inspect fo	r anv d	lama	ne							
		14. Gene found	rate a wo	ork order f	or any	discr	epa	incies						
		Refer to M Performan	IS-209, V ice Optim	olume C, nization.	Sectio	n 9,								
		*10 minute	es per ITC	D.										
INTEGRATED TRAY	3120	Check AC Bumper o	T Loade on both I	r Backsto TCs.	op Air	Cylir	Idei	r	2*	07	225	0		
		1. Chec	k bumper	r for any c	racks.									
LOADER, ASSEMBLY		2. Gene any c	rate a wo racks fou	ork order t Ind or bun	o repla	ice bi miss	ump ing.	oer if						
		Refer to M Checking.	IS-209, V	olume C,	Sectio	n 7, E	Bum	per						
		*1 minuto												
INTEGRATED TRAY	3130	Check the Tension o	ACT Lo	ad Auto TCs.	Paddle	э X-А	xis	Belt	8*	07	225	0		
CONVERTER (ITC): ACT		1. Open loade	ACT loa r screen.	der door a	and rei	nove	AC	Т						
ASSEMBLY		2. Manu	ally move	e cart to o	ne eno	l of a	ctua	ator.						
		3. Insert actua belt te	t tension tor belt a ensioning	tool into c nd attach ı tool (313	enter o torque 0-08-0	of line wrer 00-4	ar nch 149)	to).						
		4. Turn is par	torque wi allel with	rench unti linear act	belt to uator.	ensio	ning	g tool						
		5. Refer Tensi speci	to MS-20 on Adjus fications.	09, Volum tment for	e C, S curren	ectio t tens	n 11 ion	I, Belt						
		6. Remo	ove torqu	e and ten	sion to	ol.								
		7. Instal loade	l ACT loa r door.	ider scree	n and	close	AC	т						
		8. Gene found	rate a wo	ork order f	or any	discr	epa	incies						
		Refer to M Tension A	IS-209, V djustmen	olume C, t.	Sectio	n 11,	Bel	lt						
		*4 minutes	s per ITC.											
INTEGRATED	3140	Replace A	Air Filter	(2).					2*	07	225	0	+	
		1. Remo hand	ove and d side of ca	liscard filt abinet	er from	lowe	er riç	ght						
ELECTRICAL,		2. Instal	l new filte	er (4140-1	1-000-	2236).							

MMO-	023-18
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U.S. Posta	I Service						ID	ENTIFIC	ATION				<u> </u>
Maintenance	e Checl	dist	WORK CODE		EC A(NT ′M			CLASS CODE	5 N	UMBER	TYPE
			0 3	FS	S				A	A /	A 0	0 1	М
Equipment Nomenclature	e cina Sve	stem	Equipment	Model			E	Bulletin F m	ilename m1503	6	Occurr	ence eCBM	
	lu v		T 1 01								1		
Part or Component	Item No	(Co	nask Sta mply with a	atement ar all current :	id Instru safety p	uction precauti	ons)		Est. Time	Min. Skill	Run	Pieces	s Freq.
							-		Req (min)	Lev	Hours	Fed (000)	
MAIN, TOP LEVEL		*1 minute	per ITC.										
INTEGRATED	3150	Clean Filt	er/Regul	ator and	d Rep	lace F	Filte	r on	10*	07	2250		
		Both ITC.											
(ITC): MAIN AIR		1. Clean	the Filter	/Regula	tor.								
PANEL		a. Pla	ace shut	off valve	in EX	H pos	ition	ı					
		lea pro	ading to f essure ga	ilter/regi auge inc	lator, licates	and v s 0 PS	erify I.	/					
		b. Re	emove filt	er hous	ng.								
		c. Re	emove an	nd replac	e O-r	ing.							
		d. Re	emove an	nd disca	d filte	r.							
		e. Cl mi	ean filter icrofiber ç	housing glove.	with	lint-fre	e cl	oth or					
		f. Ins filt	stall new er housin	filter (43 ng.	30-13	8-000-	5452	2) in					
		g. Ch Re	neck O-rii eplace if r	ng for cr necessa	acks o ry.	or dry-	rot.						
		h. Ins	stall O-rin	ıg.	5								
		i. Ins	stall filter	housing									
		j. Pla	ace shuto	off valve	in SU	P pos	itior	ı					
		2. Gene	rate a wo	ork orde	for a	ny dis	crep	ancies					
		touna	l. Nor ITC										
FLATS	3550	Replace C	Cabinet C	hassis	Filter	and	Clea	n all 4	30	10	1125		
SEQUENCING		System C	ontrol St	tation C	ompu	iter(s)).						
CONTROL		Clean Cab	oinet Cha	assis fil	ter.								
STATION RACK		1. Remo	ove and c	discard f	ilter fr	om ca	bine	et.					
		2. Instal	ll new filte	er.									
		3. Clear using	n top and a lint-fre	sides o e cloth c	f Cisco or mici	o netw rofiber	/ork glo	switch ve.					
		Clean all 4 Computer	4 System r(s).	n Contro	ol Stat	tion							
		1. Set u	p ESD w	orkstatio	on kit i D	n acco	orda	nce					
		2. Remo	ove six so	crews ar	nd cas	e cov	er.						
		3. Using	g an ESD Iebris fror	vacuun m inside	n cleai	ner, cl oller	ean	dust					
		4. Instal screw	ll case co vs.	ver and	secur	e with	six						

U.S. Post	al Service							IDE	ENTIFIC	CATION				
Maintenanc	e Checl	klist	WORK		EC A			T I			CLASS	;	NUMBER	TYPE
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Equipment Nomenclatur	e . o		Equipment	Model	1 1			В	ulletin F	ilename		Occu	rrence	
Flats Sequer	icing Sy	stem							m	m1503	36		eCBN	/I
Part or	Item No	(0-	Task Sta	tement ar	nd Instr	uctio	n	•		Est.	Min.	_	Threshol	ds
Component		(00	mply with a	ill current s	satety	preca	utior	is)		Req	Lev	Run Hours	Fed	⊢req.
										(min)			(000)	
		5. Remo	ove ESD	worksta	tion k	it.								
ENTIRE FSS: SYSTEM	4998**	Power Up Mode.	and Res	store Sy	stem	to	Оре	rati	ional	25	10			D
		Restore th	e system	to oper	ationa	al m	ode	as						
		prescribed	l by the c	urrent lo	cal lo	cko	ut/re	sto	re					
		procedure up for corr	s. Obser ect opera	ve all in ation.	dicato	ors d	lurin	g p	ower					
ENTIRE FSS:	4999	Perform A	At-Risk E	lement	Analy	ysis	•			10	10	6		
STOTEIN		1. Using	the Mair	ntenance	e Ana	lysis	ςΤο	ol,						
		analy using	the At-Ris	isk All T	manc empla	ates	sele	ectio	on on.					
		2. Deter	mine roo	t-cause	of At-	Risł	(
		perfo any d	rmance a liscrepan	nd gene cies four	erate a nd.	a wo	ork o	rde	r for					
ENTIRE FSS:	5000	Conduct \$	System F	Perform	ance	Tes	t Us	sing	3	30	09		4	
SYSTEM		Abbreviat	ed Test	Deck.										
		1. Load ACTs	abbrevia :	ted mair	ntenai	nce	test	deo	ck into					
		a. S	Separate deck into	abbrevia four sta	ated r cks of	nair f 90	itena mai	anc Ipie	e test ces.					
		b. l	Load eac ACT, prep	h 90 ma baring fo	ilpiec our AC	e sta CTs.	acki	into	an					
		c. l	_oad four	ACTs o	n doll	ly.								
		2. Inhibi peripl Contr	t Flats Ide herals du oller HMI	entificati ring first option.	on Co pass	ode , usi	Sort	: (FI Sys	CS) tem					
		 Perfo reject own f 	rm a mar trays if tl rom Stag	nual swe hey do r ing.	ep of ot un	pas stag	is 1 je oi	or 2 n th	2 and eir					
		4. Start before	Pass 2 fe e starting	eding o Feeder	n Fee s 3 ar	eders nd 4	s 1 a	and	2					
		MS-209, V Maintenan	/olume H ice Test [, Sectior Deck.	ו 4, A	bbre	eviat	ed						
		7690-12-0 Performan	00-7431, ice (1200	Test De PCS).	eck, F	SS	Mair	nt						
		5220-15-0 Label Kit.	000-052	6, Abbre	eviate	d Te	est D)ec	k					
ENTIRE FSS:	5010**	Test all FS	SS E-Sto	p Switc	hes a	nd	Pull	Co	ords.	150	09			М
SYSIEM		Testing the shut down	e first E-S and all n	Stop will nachine E-Stops	cause motio	e the	e sys sto	ster p. artin	n to Test a the					

Maintenance Checklist WORK 0 EQUIPMENT ACRONT CLASS ACRONT NUMER TYPE Equipment Nomenciature Flats Sequencing System 0 1 I A A 0 1 M Pat or Component Item No Task Statement and Instruction (Comply with all current safety preclautions) Est. Mon Mon Freq. Freq. Freq. Freq. Pat or Component Item No System and verify that all other E-Stop switches and pull cord switches generate a status message and/or E-Stop indication. Item No Threablds freq. (000) Threablds . Pull cord locations. . . Post Staging (3 pull cords). .	U.S. Postal Service			IDENTIFICA						ATION					
Equipment Nomandature Flats Sequencing System Task Statement and Instruction (Comply with all current safety precautions) A A D 1 M Part or Component Item No Task Statement and Instruction (Comply with all current safety precautions) East Min. Time Reg (min) Min. Tim. Reg (min) Min. Time Reg (min)	Maintenance Checklist			WORK EQUIPMENT CODE ACRONYM							CLASS	5 <u> </u>	NUMBER		
Equipment Nomendature Flats Sequencing System Equipment Model mn1503 Builetin Filenane mn1503 Opcumera eCBW Part or Component Item No Task Statement and Instruction (Comply with all current safety precautions) Est. Min Min Thresholds Num System and verify that all other E-Stop switches and pull cord switches generate a status message and/or E-Stop indication. Item No Find Find <td colspan="3"></td> <td>0 3</td> <td>F S</td> <td>S</td> <td></td> <td></td> <td></td> <td>ŀ</td> <td><u>م</u></td> <td>A 0</td> <td>0 1</td> <td>М</td>				0 3	F S	S				ŀ	<u>م</u>	A 0	0 1	М	
Part of Component Item No Task Statement and instruction (Comply with all current safety precautions) Est Min Turne bolds Freq. Skill (min) Skill (min) Run precoded (min) Turneholds (Sill (min) Turneholds (Sill (min) Turneholds (Sill (min) Turneholds (Sill (min) system and verify that all other E-Stop switches and pull cord witches generate a status message and/or E-Stop indication. Image: Sill (Min) Turneholds (Sill (Min) Turneholds (Sill (Min) 1 Pull cord locations. Image: Sill (Min) Image: Sill (Min) Image: Sill (Min) Turneholds (Sill (Min) 2 Ensure FSS is running normally. Image: Sill (Min) Image: Sill (Min) Image: Sill (Min) Image: Sill (Min) 3 Activate a FSS E-Stop pushbutton or pull cord. Image: Sill (Min) Image: Sill (Min) Image: Sill (Min) Image: Sill (Min) 4 Observe FSS mechanical motion stops. Image: Sill (Min) Image: Sill (Min) Image: Sill (Min) Image: Sill (Min) 5 Observe FSS pindication lamp turns off. Image: Sill (Min) Image: Sill (Min) Image: Sill (Min) Image: Sill (Min) Image: Sill (Min) 6 Observe FSS mechanical motion remains stopped. Image: Sill (Min) Image: Sill (Min)	Equipment Nomenclature			Equipment Model Bulletin F					ilename m15036		Occurr				
Component Internet of the accument and metadowns) Exc. Similar of the productions of the production of the productin the production of the production of the production				Tool Statement and Instruction					Eat	Min	1	Thrasholds			
Image: Construction of the second s	Component		(Co	mply with	ply with all current safety precautions)					Time	Skill	Run	Pieces	Freq.	
system and verify that all other E-Stop switches and pull cord switches generate a status message and/or E-Stop indication. 1. Pull cord locations. a. Post Staging (3 pull cords). b. Staging (6 pull cords). c. ETR Tote Check (1 pull cord). d. Carousel Maintenance Alley (2 pull cords). 2. Ensure FSS is running normally. 3. Activate a FSS E-Stop pushbutton or pull cord. 4. Observe all FSS mechanical motion stops. 5. Observe FSS E-Stop indication displays on System Controller HMI, RMDC, or scrolling marque display for activated E-Stop. 7. Release activated E-Stop pushbutton or pull cord. 8. Observe FSS mechanical motion remains stopped. 10. Verify E-Stop indicator lamp turns off. 9. Observe FSS mechanical motion remains stopped. 10. Verify E-Stop indication is no longer displayed on scrolling message display or software screen. 11. Repeat steps 2 through 10 for all other FSS E-Stop switches and pull cords. 12. Generate a work order for any discrepancies found. 5 OT 6 FSS Mechanical to the following conveyors: • Feeder Output Conveyor (FIC) • Feeder Output Conveyor (FIC) • Feeder Spur Conveyors (2) • ITC ACT Lifts (2)										(min)	Lev	Hours	⊢ed (000)		
I. Pull cord locations. a. Post Staging (3 pull cords). b. Staging (8 pull cords). b. Staging (8 pull cords). c. ETR Tote Check (1 pull cord). d. Carousel Maintenance Alley (2 pull cords). c. ETR Tote Check (1 pull cord). d. Carousel Maintenance Alley (2 pull cords). e. c. Ensure FSS is running normally. 3. Activate a FSS E-Stop pushbutton or pull cord. e. 4. Observe all FSS mechanical motion stops. 5. Observe FSS E-Stop indication displays on System Controller HMI, RMDC, or scrotling marque display for activated E-Stop. 7. Release activated E-Stop pushbutton or pull cord. 8. Observe FSS mechanical motion remains stopped. 10. Verify E-Stop indicator lamp turns off. 9. Observe FSS mechanical motion remains stopped. 10. Verify E-Stop indication is no longer display of software screen. 11. Repeat steps 2 through 10 for all other FSS E-Stop witches and pull cords. 5 ENTIRE FSS: 5015 Perform FSS ACT Count. 5 07 6 Fisser with the counted on the following conveyors: • Feeder Input Conveyor (FIC) • • • • Feeder Spur Conveyors (2) • ITC ACT Lifts (2) • ITC ACT Lifts (2) • Item veget (4) • Item veget (4)			system and verify that all other E-Stop switches and pull cord switches generate a status message and/or E-Stop indication.												
a. Post Staging (3 pull cords). b. Staging (8 pull cords). b. Staging (8 pull cords). c. ETR Tote Check (1 pull cord). d. Carousel Maintenance Alley (2 pull cords). g. Ensure FSS is running normally. 3. Activate a FSS E-Stop pushbutton or pull cord. 4. Observe all FSS mechanical motion stops. 5. Observe FSS E-Stop indication displays on System Controller HMI, RMDC, or scrolling marque display for activated E-Stop. 7. Release activated E-Stop pushbutton or pull cord. 8. Observe FSS mechanical motion remains stopped. 10. Verify E-Stop indication is no longer displayed on scrolling message display or software screen. 11. Repeat steps 2 through 10 for all other FSS E-Stop switches and pull cords. 12. Generate a work order for any discrepancies found. FINTIRE FSS: SVSTEM 5015 Perform FSS ACT Count. Fisure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped. I. Fisure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped. I. Fisure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped. I. Fisure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped. I. Fiseder Input Conveyor (FIC) I. Feeder Input Conveyor (FIC) I. Feeder Spur Conveyors			1. Pull c	Pull cord locations.											
b. Staging (8 pull cords). c. ETR Tote Check (1 pull cord). d. Carousel Maintenance Alley (2 pull cords). c. Ensure FSS is running normally. 3. Activate a FSS E-Stop pushbutton or pull cord. d. Observe all FSS mechanical motion stops. 5. Observe E-Stop indicator lamp turns on. 6. Observe E-Stop indication displays on System Controller HMI, RMDC, or scrolling marque display for activated E-Stop. 7. Release activated E-Stop pushbutton or pull cord. 8. Observe E-Stop indicator lamp turns off. 9. Observe FSS mechanical motion remains stopped. 10. Verify E-Stop indicator lamp turns off. 9. Observe FSS mechanical motion remains stopped. 10. Verify E-Stop indicator lamp turns off. 11. Repeat steps 2 through 10 for all other FSS E-Stop switches and pull cords. 11. Repeat steps 2 through 10 for all other FSS E-Stop switches and pull cords. 5 07 6 ENTIRE FSS: SYSTEM 5015 Perform FSS ACT Count. 5 07 6 Fisure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped. The ACT's will be counted on the following conveyors: 5 07 6 Fisure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped. The ACT's will be counted on the following conveyors: 5 07 6 Fisure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped. The ACT's will be counted on the following conveyors: 6<			a. I	Post Staging (3 pull cords).											
ENTIRE FSS: S015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: S015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: S015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: S015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: S015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: S015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: S015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: S015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: S015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: S015 Perform FSS ACT Count. 5 07 6 10 ENTIRE FSS: S015 Perform FSS ACT Count. 5 07 6 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10 10			b. \$	Staging (8 pull cords).											
example d. Carousel Maintenance Alley (2 pull cords). a b a a a b a a a b a a a a b a a a b a a a b a			c. I	ETR Tote Check (1 pull cord).											
2. Ensure FSS is running normally. 3. Activate a FSS E-Stop pushbutton or pull cord. 3. Activate a FSS E-Stop pushbutton or pull cord. 4. Observe all FSS mechanical motion stops. 5. Observe FSS E-Stop indicator lamp turns on. 6. Observe FSS E-Stop indication displays on System Controller HMI, RMDC, or scrolling marque display for activated E-Stop. 7. Release activated E-Stop pushbutton or pull cord. 8. Observe FSS mechanical motion remains stopped. 10. Verify E-Stop indication is no longer displayed on scrolling message display or software screen. 11. Repeat steps 2 through 10 for all other FSS E-Stop switches and pull cords. 12. Generate a work order for any discrepancies found. 5 07 5NYSTEM 5015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: SYSTEM 5016 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: SUSS Stop Switches and pull conveyor (FIC) • Feeder Input Conveyor (FIC) • • • Feeder Input Conveyor (FIC) • Feeder Spur Conveyors (2) • • • • • ITC ACT Lifts (2) • ITC ACT Lifts (2) • • • •			d. (Carousel Maintenance Alley (2 pull cords).											
3. Activate a FSS E-Stop pushbutton or pull cord. 3. Activate a FSS E-Stop pushbutton or pull cord. 4. Observe all FSS mechanical motion stops. 5. Observe E-Stop indicator lamp turns on. 6. Observe FSS E-Stop indication displays on System Controller HMI, RMDC, or scrolling marque display for activated E-Stop. 7. Release activated E-Stop pushbutton or pull cord. 8. Observe FSS mechanical motion remains stopped. 9. Observe FSS E-Stop witches and pull cords. 9. Other E-Stop w			2. Ensu	2. Ensure FSS is running normally.											
4. Observe all FSS mechanical motion stops. 5. Observe E-Stop indicator lamp turns on. 6. Observe FSS E-Stop indication displays on System Controller HMI, RMDC, or scrolling marque display for activated E-Stop. 7. Release activated E-Stop pushbutton or pull cord. 8. Observe E-Stop indicator lamp turns off. 9. Observe FSS mechanical motion remains stopped. 10. Verify E-Stop indication is no longer displayed on scrolling message display or software screen. 11. Repeat steps 2 through 10 for all other FSS E-Stop switches and pull cords. 11. Repeat steps 2 through 10 for all other FSS E-Stop switches and pull cords. 5 07 6 ENTIRE FSS: SYSTEM 5015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: SUSTEM 5014 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: SUSTEM 5015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: SUSTEM 5015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: SUSTEM 5015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: SUSTEM 5015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: SUSTEM 5016 Perform FSS ACT Count. 5 07 6 ENTIRE FSS:			3. Activa cord.	. Activate a FSS E-Stop pushbutton or pull cord.											
5. Observe E-Stop indicator lamp turns on. 6. Observe FSS E-Stop indication displays on System Controller HMI, RMDC, or scrolling marque display for activated E-Stop. 7. Release activated E-Stop pushbutton or pull cord. 8. Observe E-Stop indicator lamp turns off. 9. Observe FSS mechanical motion remains stopped. 10. Verify E-Stop indication is no longer displayed on scrolling message display or software screen. 11. Repeat steps 2 through 10 for all other FSS E-Stop switches and pull cords. 12. Generate a work order for any discrepancies found. 5 07 6 ENTIRE FSS: SYSTEM 5015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: SYSTEM Feeder Input Conveyor (FIC) • Feeder Input Conveyor (FIC) • • • Feeder Spur Conveyors (2) • ITC ACT Lifts (2) • • •			4. Obse	Observe all FSS mechanical motion stops.											
ENTIRE FSS: 5015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: 5015 Perform FSS ACT Count. 5 07 6 ENTIRE FSS: 5015 Perform FSS ACT Count. 5 07 6 Figure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped. 5 07 6 Image: Figure there are 115 to 125 Empty ACT on the Figure there are 115			5. Obse	Observe E-Stop indicator lamp turns on.											
Final System5015Perform FSS ACT Count. Ensure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped.5076Final Conveyors (4) i ITC ACT Lifts (2)ITC ACT Lifts (2)ITC ACT Lifts (2)ITC ACT Lifts (2)ITE ACT			6. Obse Syste marq	erve FSS E-Stop indication displays on em Controller HMI, RMDC, or scrolling que display for activated E-Stop.											
8. Observe E-Stop indicator lamp turns off.9. Observe FSS mechanical motion remains stopped.10. Verify E-Stop indication is no longer displayed on scrolling message display or software screen.11. Repeat steps 2 through 10 for all other FSS E-Stop switches and pull cords.12. Generate a work order for any discrepancies found.ENTIRE FSS: SYSTEM5015Perform FSS ACT Count.5076Ensure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped. The ACTs will be counted on the following conveyors:••Feeder Input Conveyor (FIC) ••			7. Relea	ase activated E-Stop pushbutton or pull											
9. Observe FSS mechanical motion remains stopped.10. Verify E-Stop indication is no longer displayed on scrolling message display or software screen.11. Repeat steps 2 through 10 for all other FSS E-Stop switches and pull cords.12. Generate a work order for any discrepancies found.5076ENTIRE FSS: SYSTEM5015Perform FSS ACT Count. Ensure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped. The ACTs will be counted on the following conveyors: • Feeder Input Conveyor (FIC) • Feeder Spur Conveyors (4) • ITC Spur Conveyors (2) • ITC ACT Lifts (2)5076			8. Obse	rve E-Stop indicator lamp turns off.											
Image: state in the state in			9. Obse stopp	serve FSS mechanical motion remains oped. ify E-Stop indication is no longer olayed on scrolling message display or tware screen.											
Image: second			10. Verify displa softw												
Image: system12. Generate a work order for any discrepancies found.Image: systemImage: systemENTIRE FSS: SYSTEM5015Perform FSS ACT Count.5076Ensure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped. The ACTs will be counted on the following conveyors:Image: systemImage: sys			11. Repe E-Sto	at steps op switch	2 throug lies and p	gh 10 fo pull core	r all otl ds.	ner I	SS						
ENTIRE FSS: SYSTEM5015Perform FSS ACT Count.5076Ensure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped. The ACTs will be counted on the following conveyors: • Feeder Input Conveyor (FIC) • Feeder Output Conveyor (FOC • Feeder Spur Conveyors (4) • ITC Spur Conveyors (2) • ITC ACT Lifts (2)5076			12. Gene found	erate a w I.	ork orde	r for an	y discr	epai	ncies						
Ensure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped. The ACTs will be counted on the following conveyors: • Feeder Input Conveyor (FIC) • Feeder Output Conveyor (FOC • Feeder Spur Conveyors (4) • ITC Spur Conveyors (2) • ITC ACT Lifts (2)	ENTIRE FSS:	5015	Perform F	SS ACT Count.					5	07	6				
 Feeder Input Conveyor (FIC) Feeder Output Conveyor (FOC Feeder Spur Conveyors (4) ITC Spur Conveyors (2) ITC ACT Lifts (2) 	STSTEM		Ensure there are 115 to 125 Empty ACT on the FSS when all tray movement is stopped. The ACTs will be counted on the following conveyors:				he e yors:								
 Feeder Output Conveyor (FOC Feeder Spur Conveyors (4) ITC Spur Conveyors (2) ITC ACT Lifts (2) 			• Fe	eder Input Conveyor (FIC)											
 Feeder Spur Conveyors (4) ITC Spur Conveyors (2) ITC ACT Lifts (2) 			• Fe	eeder Ou	eder Output Conveyor (FOC										
ITC Spur Conveyors (2) ITC ACT Lifts (2)			• Fe	eeder Sp	our Conv	eyors (4)								
ITC ACT Lifts (2)			• IT	C Spur (Conveyo	ors (2)									
			• IT	C ACT L	_ifts (2)										
U.S. Posta	al Service			1				IDE	ENTIFI	CATION		_			
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Maintenanc	e Chec	klist	WORK CODE		EC A		MENT NYM	-			CLAS	S :	N	JMBER	TYPE
			0 3	F S	S						A	A	0	0 1	М
Equipment Nomenclatur	е		Equipmen	t Model				В	ulletin I	Filename	Э	0	ccurre	ence	
Flats Sequer	icing Sy	stem							n	150 nm	36			eCB	М
Part or	Item No		Task Sta	atement ar	nd Instr	ructio	n			Est.	Min.			Thresho	lds
Component		(Co	mply with a	all current	safety	preca	utions	5)		Time	Skill	R	lun	Pieces Fed	Freq.
										(min)			Juio	(000)	
		• IT	C ACT C	onvevor	s (2)										
ENTIRE FSS:	5040	Check Air	· Pressu	re at FS	S Ma	in P	neur	na	tic	1	07	3	375		
STSTEM		1. Chec	k FSS M	ain Pneı	umatio	c Pa	nel p	res	ssure						
		2. Adjus	t regulat	or until it	is be	etwee	en 88	3a	nd 92						
		PSH	necessa	ary.											
		Refer to M Pneumatio	IS-209, V c Distribu	11											
CAROUSEL	5050**	Run Block	ked Item	Retriev	al To	ol.				12	09		6		
ASSEMBLY:		1. Perfo	rm RMD	C Login	proce	dure	Э.								
OTOTEM		2. Selec panel	t Maintei	navię	ion										
		3. Selec	t Flats S	orting>>	on m	naint	enan	ce							
		4. Selec	t Carous	el Tools	on fla	ats s	orting	g							
		NOTE: A s	sort plan is proced	must be lure.	loade	ed ir	orde	er t	to						
		5. Press	s STOP p ol panel.	oushbutto	on on	FSS	6 Ma	in							
		6. Selec Carou	t Blocke usel Tool	d Items I s page.	Retrie	eval t	ab fr	on	ı						
		7. Selec radio	t Upper (button fr	Carouse om Start	l or Lo with	owe area	⁻ Car a.	ou	sel						
		8. Selec	t Refrest	n button	from	Star	t with	۱a	rea.						
		9. If Get appea debris List.	blocked ars at bo s from all	items su ttom of s buckets	uccee creer on th	eded n, rei ne B	pron nove locke	npt e fla ed	t ats or Items						
		10. Perfo items of scr	rm Logo for retrie een.	ut procee eval pron	dure i npt ap	f No opea	bloc rs at	ke bc	d ottom						
		Refer to M System–B	IS-209, V locked It	′olume ⊦ ems Ret	l, Sec rieval	ction	10 C	Cor	ntrol						
CAROUSEL	5060**	Run Buck	et Contr	ol Syste	em Te	est.				7	09		6		
ASSEMBLY: SENSOR, BUCKFT		1. Selec navig	t Mainter ation par	nance>> nel.	butto	on oi	n ma	in							
CHECKING SYSTEM		2. Selec maint	t Flats S enance r	orting>> navigatic	butto n par	on or nel.	I								

U.S. Posta	al Service		_	1		IDI	ENTIFIC	ATION				
Maintenance	e Checl	klist	WORK CODF			/ENT NYM			CLASS	5 N	UMBER	TYPE
			0 3	F S S				4		A 0	0 1	М
Equipment Nomenclature		stom	Equipment	t Model		E	Bulletin F	ilename	26	Occurre		
riais Sequen	ung Sys	510111					Ш	111303			SCDIA	
Part or Component	Item No	(Co	Task Sta mply with a	atement and Ir all current safe	struction	ı utions)		Est. Time	Min. Skill	Run	Threshold Pieces	ls Frea.
		, ,				,		Req (min)	Lev	Hours	Fed	
		3 Selec	t Carous	ol Tosts bu	tton on	flate	orting	((((((((((((((((((((((((((((((((((((((((000)	
		navig	ation par	iel.		nats s	sorting					
		4. Press	s STOP p ol panel.	oushbutton	on FSS	Main						
		5. Selec carou	t Bucket Isel test p	Control Sys	stems t	ab fro	m					
		6. Selec Syste	et Start Te m Test a	est button fi irea.	om Bu	cket C	Control					
		7. Selec Confi	t Yes but rmation c	tton from D lialog box.	iagnost	ic Tes	st					
		8. Obse displa	rve starti ays on sc	ng the caro reen.	usel pr	ompt						
		9. Obse	rve BCS pt displav	test ended /s on scree	succes n.	sfully						
		10. Obse	rve BCS	Test Resul	ts field.							
		11. Gene found	erate a wo	ork order fo	r any di	iscrep	ancies					
		Refer to M	 IS-209, V lucket Co	olume H, S	ection	10, Co	ontrol					
CAROUSEL	5065**	Inspect A	lignmen	t of all Pho	toeyes	on th	ne	30*	09	375		
ASSEMBLY:		Three Bud	cket Che	cking Sen	sor Arr	ays.						
SENSOR, BUCKET CHECKING SYSTEM		1. Use L confir photo 209, V Syste proce wave	Level Cha rm the pro beyes on Volume I em Timing edure step form che	ange Modul oper alignm all three BC D, Section 1 g Alignment ps 40-93. (cks and not	e Oscil lent and S arra 1, Buc t and A Dnly pe t adjust	loscop d timir ys usii ket Co djustm rform ments	be to ng of all ng MS- ontrol nent					
		2. Gene found	erate a wo I.	ork order fo	r any di	iscrep	ancies					
		*10 minute	es per BC	S Array.								
CAROUSEL	5070**	Run Buck	et Open	ing Solenc	oids Te	st.		2	09			W
ASSEMBLY: SYSTEM		1. Selec navig	t Mainter ation par	nance>> bu nel.	itton on	main						
		2. Selec maint	t Flats So tenance r	orting>> bu navigation p	tton on banel.							
		3. Selec navig	t Carous ation par	el Tests bu nel.	tton on	flats s	sorting					
		4. Press contro	s STOP p ol panel.	oushbutton	on FSS	Main						
		5. Selec	t Bucket	Opening S	olenoid	s tab t	from					

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Maintenanc	e Checl	klist	WORK CODF		ΕC			T I				s =	N	UMBER	TYPI	ΞÌ
			0 3	F S	s						A	A	0	0 1	М	
Equipment Nomenclature	e aim a C u	- 4	Equipment	Model	1 1	1		В	ulletin F	ilenam	e	0	ccurre	ence		
Flats Sequen	icing Sy	stem							m	m150	30			eCBN	/I	
Part or	Item No	(Co	Task Sta	atement ar	nd Instr	ructio	n) ()		Est.	Min.		200	Threshol	ds Frag	
Component		(00	mpiy with a		salety	preca	autior	15)		Req	Lev	H	ours	Fed	Freq.	
										(min)				(000)		
		carou	isel test p	age.												
		6. Press	START	TEST.												
		7. Selec	t YES													
		8. Gene found	erate a wo I.	ork orde	r for a	any c	liscr	ера	ancies							
		Refer to M system, Bu	IS-209, V ucket Op	olume H ening So	I, Sec olenoi	ction id.	10,	Co	ntrol							
CAROUSEL ASSEMBLY:	5090	Clean and Photoeye	l Verify F Array Ca	lat Mai	lpiece on (2)	e La).	ying	j or	า Тор	10*	09	:	375			-
PHOTOEYE		1. Wipe micro	photoeye	es with a /e.	a lint-f	free	clotł	ר or								
		2. Inspe thin w test if	ect calibra hite test the phot	ition of t deck fla oeve ch	he se t atop anges	nso the s sta	rs by buc ate.	/ lay ket	ying a s to							
		3. Gene	rate a wo	ork orde	r for a	any c	liscr	ера	ancies							
		tound *5 minutes	ı. s per PE I	Detector	r Arra	у.										
CAROUSEL ASSEMBLY:	5100**	Test Fund Interlocks	ctionality 5.	of all C	arou	sel	Loc	kab	le	70	09				Μ	
SYSTEM		Stop the F pushbuttor Panel.	SS Caro n on the I	usel by⊺ FSS Ma	press in Op	ing t erat	he S or C	STC ont)P rol							
		1. Once one d interlo	the FSS loor / pan ock.	Carous lel with a	el has a sole	s sto noic	ppe I loc	d, c kab	open lle							
		2. Ensur panel	re proper l opened	identific on the s	cation oftwa	oft are H	he d IMI.	oor	· /							
		3. With t FSS I buttor	the door (Main Car n.	open, at ousel by	temp / pres	t to i sing	esta the	art ti ST	he ART							
		4. Ensur Mini-0	re that the Carousels	e FSS M s do not	lain C start.	Caro	usel	an	d							
		5. Shut	the door.													
		6. Repe lockal the so	at steps ble interlo oftware H	1 –5 for ocks to e IMI.	the re ensur	emai e the	ning ey re	l so epoi	lenoid rt on							
		7. Gene found	rate a wo I.	ork ordei	r for a	any c	liscr	ера	ancies							
CAROUSEL ASSEMBLY:	5110**	Test Func Interlocks	ctionality 5.	of all t	he Le	vel	Dive	ert		10	09				М	

U.S. Posta	I Service			, ,			<u></u>		IDE	NTIFIC	ATIO	N			• * *		_	
Maintenance	e Check	dist	WORK CODE			E A	QUIP ACRC	MEN ⁻ NYM	ſ			C C	LASS	5	N	UMBER		TYPE
			0 3	;	F S	S						A		A	0	0	1	М
Equipment Nomenclature Flats Sequene	e cing Sys	stem	Equipme	ent N	Model				В	ulletin f m	ilenar m15	ne 036	6	Oc	curre	ence eCBI	M	
Part or	Item No		Task S	State	ement ar	nd Inst	ructic	n			Est	t.	Min.			Thresho	lds	
Component		(C	omply with	n all	l current	safety	preca	aution	s)		Tim Re (mii	ne q n)	Skill Lev	Rı Ho	un urs	Pieces Fed (000)		Freq.
ASSEMBLY		1. Stop STC Con	the FSS P pushb trol Pane	S C outt el.	Carouse con on t	l by p he F	pres SS N	sing ⁄lain	the Op	erato	-							
		2. Onc door inter	e the FS with (SI lock.	IS (Carous Level [el ha: Divert	s sto Nor	ppe n-Loc	d, c ckir	open ıg)								
		NOTE: S operation Controlle	l 1 only, al fault is r and wil	do s th I no	es not ne disp ot start	repor layed	t, Di Lalai	ive l m o	Jn- n S	ystem	1							
		3. Ope	n the SI	1 d	door.													
		4. Pres	s Start.															
		5. Con HMI	firm THS reports	the SI 1 door. Start. m THS does not start and the softwar eports correct message.														
		6. Ope door	n any otl	her	⁻ Level	Diver	rt int	erloc	ke	b								
		7. Con mes	firm softv sage.	war	re HMI	repo	rts c	orreo	ct									
		8. Rep dive	eat steps rt interlo	s 6 cks	– 7 for 3.	all re	emai	ning	lev	vel								
		9. Clos	e SI1 do	oor.														
		10. Gen foun	erate a v d.	vor	rk ordei	for a	any o	liscr	epa	ancies								
CAROUSEL	5120	Run Car	ousel Cl	hai	n Tens	ion 1	Test	•			20)	09	3	75			
ASSEMBLY: SYSTEM		1. Sele navi	ct Maint gation pa	ena ane	ance bi el.	utton	on r	nain										
		2. Sele navi	ct Flats gation pa	Soi ane	rting bu əl.	utton	on n	naint	ena	ance								
		3. Sele navi	ct Carou gation pa	use ane	el Tests el.	butto	on oi	n flat	s s	orting								
		4. Pres	s STAR rol pane	Тр I.	oushbut	ton o	on FS	SS N	1air	١								
		NOTE: C starting to	arousel i est	mu	ist run f	or 2 i	minu	ites	pric	or to								
		5. Sele Test	ct Chain s page.	ηΤe	ension	tab fr	om	Caro	use	el								
		6. Sele	ct Test (Cor	ntrol tal	D .												
		7. Sele Con	ct Log R trol area	les	ults ch	eck b	ox fi	om -	Tes	st								
		8. Sele	ct Run b	outt	on fron	n Tes	st Co	ntro	lar	ea.								
		9. Gen	erate a v	NOr	rk ordei	for a	anv d	liscr	ena	ancies	1							

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Maintenanc	e Checl	dist	WORK		EQ A(MEN] NYM	Г			CLASS	6	N	UMBER	TYPE
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Equipment Nomenclature	e		Equipmen	t Model				В	ulletin F	ilename		Oc	curre	ence	_
Flats Sequen	icing Sys	stem							m	m1503	36			eCBN	Λ
Part or	Item No	(0	Task St	atement ar	nd Instru	uctio	n	,		Est.	Min.			Threshol	ds
Component		(Co	mply with a	all current	satety p	reca	ution	s)		Req	Lev	Ru Hoi	un urs	Pieces Fed	Freq.
										(min)				(000)	
		found	1.												
		Refer to M	IS-209, V	/olume	H, Sec	tion	10,	Ch	ain						
	5405	Tension a	nd Test (Control.						0.0*					
	5125	Inspect C	arousel	Damper	ners a	nd	Upp	er	BCS	20^	09				VV
SYSTEM		NOTE: Th	o iog pro	enduro i	ucod ir	n thi	e to	ok i	c						
		computer	menu dri	ven.	useu II	i un	5 เส	51 1	5						
		1. Remo	ove 3 Bu	ckets fro	m bot	h th	e Up	pe	r and						
		Lowe	r Carous	rea t sitio	ne										
		Carousel	Damper	ontio											
		1 Locate	sel Dampener Switches (3) to the three Dampeners. They are to the												
		left of	each infe	nd at											
		the tra	insfer de	vice											
		2. Naviga	ate to ea	ch Damp to optive	bener :	and	mar	nua	lly						
		ensuri	ng that it	operate	s corr	ectl	y by	anc	1						
		confirr RMDC	ming HM C.	l Álarm r	nessa	ge i	using	g th	е						
		Clean Up	per BCS	2.											
		1. Wipe a lint-	the follo	wing Up h or micr	per BC ofiber	CS 2 glo	2 len ve.	ses	s with						
		a I	Flap clos	ed reflec	ctive p	hoto	o eye	э.							
		b I	Four Mai	l Presen	t photo	o ey	es.								
		с	Two Fold	led Flats	reflec	tive	pho	oto	eyes.						
		2. Clear	n Lexan s	shield.											
		3. Clear	n proximi	ty senso	or.										
		Refer to M	IS-209, ∖	/olume [D, Sec	tion	7, B	Bucl	ket						
		Control Sy	/stem Ph	otoeyes	Clean	ing	and								
		Reflector	Jeaning	•											
		Inspect II	nner RC	S 2 Spri	inae										
		NOTE: Th		S 2											
			aspect Upper BCS 2 springs												
		i. inspe	Lise a flashlight and verify springs (Otv												
		a. l	∪se a fla 2) are att	snlight a	nd ver the to	op c	sprin of BC	igs SS 2	(Qty. 2.						
		2. Gene found	erate a wo I.	ork orde	r for ai	пу с	liscre	epa	incies						

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Maintenance	e Check	dist	WORK CODE	E		лт И		CLASS CODE	N	JMBER	TYPE
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Equipment Nomenclature Flats Sequence	; cina Sv:	stem	Equipment	t Model		Bulletin F m	ilename m1503	6	Occurre	ence eCBM	
Dart or	Item No.		Tack Sta	atement and Inc	truction		Ect	Min	1	Threshold	6
Component		(Cc	mply with a	all current safety	y precautio	ns)	Time	Skill	Run	Pieces	Freq.
							(min)	Lev	Hours	rea (000)	
CAROUSEL ASSEMBLY: SYSTEM	5130**	Remove 6 Lower Ca Lower Bu Stabilizati Alignmen Stabilizati Closing C Rollers, a Stabilizati	Buckets rousel to icket Flap ion Rolle it, all 3 D ion Rolle am and nd the Ju ion Rolle	s from both o Inspect an p Closer and ers, the Trar ampeners a ers, the Upp its Bucket S ustifiers and ers.	the Upp Id/or Cle d its Bud Isfer De Ind their er Buck Stabiliza d their B	ber and an the cket vice Bucket et tion bucket	180	09	1125		
		WARNING soaked m accordan	G: Discar aterials ce with le	d or dispos according t ocal proced	e of che o SDS a lures.	mical nd in					
		NOTE: Th computer	e jog pro menu driv	cedure used ven.	in this ta	ask is					
		Level Cha Carousel a facilitate th	nge - Rei and jog th ne followi	move 6 Bucł ne carousels ng inspectio	kets from as need ns.						
		Perform M and Repla	IS-209, V ice Bucke	olume D, Se t procedure	ection 12	, Remove					
		Refer to M Jog proce	1S-209, V dure.	′olume D, Se	ection 10	, Carousel					
		Level Cha Closer an	ange – In Id its Bud	spect Lowe cket Stabiliz	er Bucke ation Re	t Flap ollers.					
		1. Chec	k ramp fo	or following c	ondition	S:					
		a. I	Broken ra	amp.							
		b. \	Worn or r	olled top ed	ge.						
		с. (Cuts or g	rooves in top	o edge.						
		2. Chec	k Bucket	Stabilization	Rollers:						
		a. I	Ensure w	heels spin fr	eely.						
		b. I	Inspect fo	or gouges in	wheels.						
		c. I	Inspect fo	or wheel sha	vings.						
		Lower Ca Transfer I	rousel D Device In	rive Module ndex Adjust	e - Inspe ment.	ct					
		1. With use tr 12-00 alignr	carrier pla ransfer de)0-7420) ment.	ate in front o evice locator to verify tran	f transfe ⁻ tool (PS isfer dev	r device, N 5220- ice					
		NOTE: En un-level ra Loosen tw bottom pla	isure no c ail section o screws ate to alig	carrier plate is of the Leve on alignment n with pin, if	wheels a el Chang nt tool ar needed.	ire in the le. ld adjust					

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Maintenance	e Check	dist	WORK		EQ		T			CLASS	3	NU	JMBER	TYPE	
maintonuno			0 3	FS	S				A		A	0	0 1	М	
Equipment Nomenclature	9		Equipment	Model		1	В	ulletin F	ilename		Oco	curre	nce		
Flats Sequen	cing Sys	stem						m	m1503	6			eCBN	1	
Part or	Item No		Task Sta	atement a	nd Instru	ction			Est.	Min.			Threshold	ds	
Component		(Co	mply with a	all current	safety pr	ecautio	ns)		Time Rea	Skill Lev	Ru Hoi	n	Pieces Fed	Freq.	
									(min)		1100		(000)		
		 With a face of chann device Remondation of the face of channe device Remondation of the face of the	device pin of device nel but do e locator ove transf ove transf er plate. ne and Tr li three D ion Rolle	n fully e pin falls bes not tool. fer devi cansfer ampen er Asse	extende s within contact ce loca Device mers and mblies	d, ens the de the tr tor too Dam d thei	ure epth anst ol fro pen r Bu	the of the fer m ers – icket							
		NOTE: If r	ng from a necessary												
		Carousel.		c paddi											
		1. Ensu bucke	re dampe et opening	ener rail gs.	s are ce	entere	d in	the							
		2. mech	Test the anical sw	e damp /itch is v	eners t working	o ensi prope	ure t erly.	he							
		3. wear.	Inspect	t dampe	ener rai	s for e	exce	ssive							
		4. debri	Remov is from da	e dirt, c ampene	dust acc ers	umula	ation	ı, and							
		5. points	Clean a	and lub	ricate d	ampei	ner p	oivot							
		6. Damp	Inspect bener swi	t functic tch.	onality a	nd ali	gnm	ent of							
		7. damp	Measu bener to d	re force Irop to t	e neede he low	d to ca positio	ause on.)							
		a. l ł	Using a fo nandle, pi dampene	orce ga ress the r.	uge at t e handle	he lov e to lo	verir wer	ng the							
		b. r	The damp reading b	bener s etween	hould fa 16 – 22	all at a 2 pour	me nds.	ter							
		Refer to M and Repla Lower Car Replace S	IS-209, V ce Carou ousel Dri hock Abs	olume IselRe ve Moc sorber.	D, Sect emove a luleRe	ion 12 Ind Re move	, Re eplac anc	emove ce 1							
		Lower Ca Bucket Fl Stabilizati	rousel D ap Close ion Rolle	rive Mo er and i er Asse	odule - ts Bucl mbly.	Inspe ket	ct U	lpper							
		1. Inspe	ct ramp a	and clos	sing car	n for f	ollov	vina							

U.S. Posta	I Service									IDE	NTIFIC	ATION						
Maintenance	e Checl	klist		WORK			Ē			T			CLAS	3	N	UMBER	TYPE	:
				0 3	F	- s	S	.5.10				/	4	A	0	0 1	М	
Equipment Nomenclature		-4		Equipmer	nt M	lodel	<u> </u>			В	ulletin F	ilename		00	courre	ence		
Flats Sequence	cing Sys	stem									m	m1503	50			eCRI	1	
Part or Component	Item No		(Co	Task St	tatei all c	ment a	nd Inst safetv	ructio	n autior	s)		Est. Time	Min. Skill	P	un	Threshold	ls Fred	
Component			(00)	mpry with		ourrent	Salety	prece		3)		Req	Lev	Ho	ours	Fed	rieq.	
												(min)	1			(000)		┛
			condi	tions:														
			a. E	Broken r	am	np or c	am.											
			b. \	Norn or	roll	led top	o edg	e.										
			c. (Cuts or g	gro	oves i	n top	edg	e.									
		2.	Inspe closin 7393)	ct closin ig ramp).	t closing cam alignment using flap g ramp gauge (PSN 5220-12-000- S-209, Volume D, Section 7 Closing king, and Ramp Checking Procedures. t Bucket Stabilization Rollers. nsure wheels spin freely.													
		Refe Carr	er to M n Chec	IS-209, \ king, an	S-209, Volume D, Section 7 Closing king, and Ramp Checking Procedures. Bucket Stabilization Rollers. Insure wheels spin freely. Ispect for gouges in wheels.													
		1.	Inspec	ct Bucke	S-209, Volume D, Section 7 Closing king, and Ramp Checking Procedures. t Bucket Stabilization Rollers. nsure wheels spin freely.													
			a. E	Ensure v	vhe	els sp	oin fre	eely.										
			b. I	nspect f	or (gouge	es in v	whee	els.									
			c. I	nspect f	or v	wheel	shav	vings										
		Refe and	er to M Repla	Ensure wheels spin freely. nspect for gouges in wheels. nspect for wheel shavings. S-209, Volume D, Section 12, Remove ce Roller.														
		Leve	el Cha per ali	inge and gnment	d E : of	xtens the u	sion I Ipper	Mod r and	ules I Iov	- V ver	/erify							
		Just 1.	Inspe ramp	ct the up alignme	ope ent.	er buc	ket gi	uide	and	the	roller							
			a. T	The prop guide an pe 5 ± 2.	ber d tl .0 n	distar he top nm.	nce b o of th	etwe ie bu	en t icke	he ts s	upper hould							
			b. T k	The rolle ouckets, and 1 mr	ers : the m.	should e gap	d bare to be	ely to betv	ouch veer	the n 0	e mm							
		2.	Ensur viewe conta cleara	re the ro ed from t ct with tl ance).	ller he he	r ramp top) a bucke	o is Ne and th ets (5.	OT b nat it .0 ± 2	oowe is N 2.0 r	ed (OT nm	when in							
		3.	Look rollers	from abo s are cer	ove nte	e the ji red in	ustifie the b	ers a oucke	nd e et op	nsı Den	ure the ings.	è						
		4.	Ensur are eo entire	re the ga qual and length o	aps I th of t	on bo e gap he rol	oth si is co lers.	des (Insis	of th tent	e ro alo	ollers ng the							
		5.	Raise upper conta	e a bucke guide a ct with a	et b and any	oy har ensu justifi	nd unt re no er rol	til it o buc ler.	conta ket f	acts Iap	the is in							
		6.	Meas drop t	ure force to the lov	e n w p	eedeo oositio	d to c n.	ause	Jus	tifie	er to							

U.S. Posta	al Service				_			IDENTIF	CATION					
Maintenanc	e Checl	klist	WORK CODE		EG A	2UIPI CRO	MENT NYM			CLAS COD	is E	N	UMBER	TYPE
			0 3	FS	S					A	А	0	0 1	М
Equipment Nomenclatur Flats Sequen	e icing Sy:	stem	Equipment	Model			ľ	Bulletin r	Filenam nm150	e 36	0	ccurre	ence eCBN	Л
Part or	Item No		Task Sta	tement ar	d Instr	uctio	n		Est.	Min			Threshol	ds
Component		(Co	mply with a	Ill current s	safety p	oreca	utions)	Time	Ski	I F	lun	Pieces	Freq.
									(min			Juio	(000)	
		a. l	Using a fo press han	orce gau Idle to lo	ge at wer t	low he J	ering ustifi	handle er.	,					
		b. r	The Justif reading b	fier shou etween	ıld fall 16 – 2	at a 20 p	a met ound	er s.						
		Refer to M Alignment	IS-209, V and Adju	olume D Istment), Sec Proce	tion	11, es, Jเ	ustifier.						
		1. Jog (12 re	Carousel a	-insta	all the									
		2. Ge discre	enerate a epancies	work or found.	der fo	or ar								
CAROUSEL	5140**	Verify Pro	per Alig	nment o	of the	Ма	il Sw	2	09	1	125			
ASSEMBLY: UPPER CAROUSEL		1. Open 14 so carou	door 14 that the sisel is run	and byp sweepei ining.	ass lo r is vis	ockir sible	erlock e the							
		WARNING moving ca carousel (injuries. A warned of interlock s period lor complete of proper	3: Use ex arousel of compone All person f the pote shall not nger thar troubles equipme	atreme of compon ents car nnel in t ential le remain the tim hooting ent oper	autio ents. n caus the vi thal in over ne rec g and/ ration	on a Mc se le cini njur -rid uire (or v	d ust be The for any cation							
		2. Start confir appro tops v	the carou m the sw oximately while runn	isel, and eeper fii 1 – 3 m ning.	l using nger t m abo	g a f ips a ove f	lashl are the b	ight ucket						
		3. Close	e door 14.											
		4. Gene found	erate a wo I.	ork order	for a	ny d	iscre	pancie	5					
		Refer to M Alignment Upper Car	IS-209, V and Adju ousel Dri	olume D Istment ve Modu), Sec Proce ule–Fl	tion dure ats	11 es–C Extra	arouse actor.	_					
	5145	Inspect E	TAC Tray	y Transj Bolte	port E	Belts	s, ET	AC Be	t 200	09		375		
EMPTY TRAY ACCUMULATION CONVEYOR		1. Block Tote do no	a convey Check to ot repopul	yor photo create a ate.	o eye i jam :	just so E	past TAC	ETR belts						
		2. Speci are re	ial sweep emoved fr	the Car om Car	ousel.	twi	ce so	all RC	Т					
		3. Inspe	ct ETAC	belt for	end-o	f-life	e con	ditions:						
		a F	Belt conti	nuallv st	retche	es a	nd is	startin						

U.S. Posta	I Service			IDENTIFI WORK EQUIPMENT						ATION				
Maintenance	e Checl	klist		WORK	_	EQU		T					IUMBER	TYPE
				0 3	FS	S				A		A 0	0 1	М
Equipment Nomenclature				Equipment	Model			Bul	lletin Fi	ilename		Occurr	ence	
Flats Sequence	cing Sys	stem							mr	n1503	6		eCBM	
Part or	Item No		(0	Task Sta	tement an	d Instruct	ion	(a)		Est.	Min.		Threshold	ls
Component			(Co	omply with a	iii current s	arety pre	caution	is)		Req	Lev	Run Hours	Pieces Fed	⊢req.
										(min)			(000)	
			t	to cup.										
			b. \$	Surface c	over is w	orn off								
			c. (Gouges ir	ו excess	of 2 m	n.							
			d. (Cracks or way acros	cuts in e ss the be	excess It width	of 1/3	of th	ne					
			e. I	Missing o not engag	r damag jing prop	ed teet erly.	n so tł	ne be	elt is					
			f. E X S	Belt edge which can Stop Devi found.	wear ca i cause p ice". Re	used b bhantor move a	y pooi n "Jar II sma							
			g. I	Holes in e	excess of	f 6 mm.								
			h. I t	found. Holes in excess of 6 mm. Kevlar or steel cords starting to show through the top or bottom of belt.										
			i. S	Split or po	op up of	belt spl	ce fin	gers						
		4.	Inspe condi	ect each E itions:	TAC be	t guide	for er	nd-of	f-life					
			a. I	Height mi	salignme	ent.								
			b. (Gap betw	een belt	guides								
			c. l	Lateral mi	isalignm	ent.								
			d. I	Missing o	r damag	ed belt	guide							
			e. I	Belt guide belt tracki	edge w ng or po	ear cau ssibly a	ised b jam.	у ро	or					
		5.	Inspe collar there or loc asser	ect ETAC rs for mov are no m ose hardw mbly.	main dri ement o etal sha are on tl	ve shaf r dama vings u ne ETA	t and ge. V nder t C driv	shaf erify he m e	ft notor					
		6.	Inspe pulley exces	ect the ET ys for rust ssive wea	AC belt i t, metal s ir.	dler ter having	nsionii s, or s	ng signs	of					
		7.	Ensu the cl	re drive p hannel.	ulleys ar	e prope	erly ali	igneo	d in					
		8.	Inspe	ect PATD	belts for	end-of	life co	onditi	ions:					
			a. I	Belt is sta	rting to d	up.								
			b. \$	Surface c	over is w	orn off								
			c. (Gouges ir	ו excess	of 2 m	m.							
			d. (Cracks or way acros	cuts in e ss the be	excess It width	of 1/3	of th	ne					

U.S. Posta	al Service			r			ID	ENTIFI	CATION					
Maintenanc	e Checl	klist	WORK		EQ		NT M			CLASS	5	N	JMBER	TYPE
			0 3	FS	S					4	A	0	0 1	М
Equipment Nomenclature	е		Equipment	t Model			E	Bulletin I	-ilename		Осо	curre	nce	
Flats Sequen	cing Sy	stem						n	nm1503	36			eCBI	N
Part or	Item No		Task Sta	atement ar	id Instru	ction			Est.	Min.			Thresho	lds
Component		(Co	omply with a	all current :	safety pi	ecautio	ons)		Time	Skill	Ru	n	Pieces	Freq.
									(min)	Lev	Ηοι	ırs	Fed (000)	
<u>.</u>			Missing	r domoo	ad too	th an	the	halt ia	()				(000)	
		e. i	not engag	ging prop	perly.	in so	lne	Deit is						
		f. E	Belt edge	e wear.										
		g. I	Holes in e	excess o	f 6 mn	۱.								
		9. Remo ETAC	ove ETR C belts an	Tote Ch nd PATD	eck jar s repo	n con pulate	ditio Ə.	n so						
		10. Gene found	erate a wo I.	ork order	for an	y diso	repa	ancies						
		NOTE: Th PATDs are	e daily te e repopul	est deck lated.	can be	start	nce							
		Refer to M Checking,	IS-209, V Tension	′olume D Drive M), Sect odule.	ion 7,	t							
CAROUSEL	5150	Inspect E	TAC Bel	t Tracki	ng and	Ten	sion	ı (8).	10*	09	11	25		
ASSEMBLY: EMPTY TRAY		1. Verify	/ belts are ctlv.	e tensior	ned an	d trac								
CONVEYOR		a	There sho belt.	ould not	be any	/ slacl	c in t	the						
		b. E	Belt shou center of	ld be tra the blac	velling k plast	withi ic gui	n the des.	e						
		2. Gene found	erate a wo I.	ork order	for an	y diso	repa	ancies						
		Refer to th Tension D	ne MS-20 rive Mod	9 Volum ule.	e D, S	ectior	n 11,	, ETAC						
CAROUSEL	5160**	Lower Ca	rousel S	agging	Bucke	ts Ins	spec	ction.	10	09	11	25		
ASSEMBLY: SYSTEM		1. Remo modu	ove the lo ile 16.	wer fror	it pane	ls froi	n sc	ort						
		2. Mark (used	a bucket I to tell wl	with brighen with brighten with brighten with with with brighten with brighten with brighten with brighten with brighten brighten brighten with brighten bri	ghtly c have	olorec	l tap red)	e						
		3. Run t five m edge	he Carou ninutes w of all buc	usel at sl hile obs ckets.	ow mc erving	tion (the o	50% utsid) for le						
		4. Verify bound	/ that all k cing exce	ouckets essively a	travel s and wi	smoot thout	hly v sagę	withou ging.	t					
		5. Repla modu	ace the lo Ile.	wer fron	t pane	ls of t	he s	ort						
		6. Gene found	erate a wo I.	ork order	for an	y diso	rep	ancies						
		Refer to M Remove a	IS-209, V Ind Repla	/olume), FSM et.	, Sec	tion	12,						
CAROUSEL	5170	Perform L	Jltrasoni	c Conta	ct Pro	be			24*	09	22	50		

U.S. Posta	l Service			-		ID	ENTIFIC	ATION				
Maintenance	e Checl	klist	WORK CODE	E	QUIPM	ENT IYM			CLASS CODE	N	UMBER	TYPE
			0 3	F S S				ŀ	۸ I	A 0	0 1	М
Equipment Nomenclature	e cina Sv	stem	Equipment	t Model			Bulletin F	ilename	86	Occurre	ence eCBM	
T lats Ocquert		Stern					111					
Part or Component	Item No	(Co	Task Sta mply with a	atement and Ins all current safety	truction precau	tions)		Est. Time	Min. Skill	Run	Threshold Pieces	s Freq.
								Req (min)	Lev	Hours	Fed (000)	
ASSEMBLY		Measuren	nent on F	ETAC Motor	Gear	Cas	θ.	. ,			(000)	
EMPTY TRAY		1 Make	a perma	nent mark o	n the c	iear l	hox					
		with p	paint or in	delible mark	er whe	ere p	eriodic					
CONVETOR		Ultras alway	sonic Cor /s be mad	ntact Probe n de.	neasu	reme	nts will					
		2. Use l	Jltrasonic	c Contact Pro	be to	dete	rmine					
		gear	motor noi	ise level.								
		3. Reco	rd measu	ured noise lev	vels al	ong \	with the					
		motor	n a perm rs.	ianent log bo	OK IOI	an 4	ETAC					
		4. Analy maint	ze noise enance v	level trends	and g	enera essa	ate rv					
	5300	Check De	stacker	BRAT Belts				5	09	4500		
DESTACKER,		NOTE: Th	e iog pro	cedure used	in this	task	is	Ū	00	1000		
DOLLY INDUCT		computer	menu driv	ven.	in the							
		1. Jog b condi	elt to che tions.	eck entire bel	t for e	nd-of	f-life					
		a. (Cuts in e	xcess of 2 m	m.							
		b. /	Abrasions	s in excess o	f 5 mr	n.						
		c. (Gouges i	n excess of 2	2 mm.							
		d. I	Missing te	eeth.								
		2. Gene found	rate a wo l.	ork order for	any di	screp	oancies					
DOLLY INDUCT: SYSTEM	5310**	Test Fund Horns/Lar	tionality: nps.	of the Star	-Up V	Varni	ng	2	09			М
		1. Using of the	the RMI Start-up	DC perform t Warning Ho	he fun rns/La	ction mps	al test					
		2. Gene found	rate a wo l.	ork order for	any di	screp	ancies					
		Refer to M Section 10	IS-209, V), Dolly In	olume H, Co duct Light Te	ontrol S est.	Syste	ms,					
DOLLY INDUCT: SYSTEM	5320**	Test Fund Loop and	tionality Light Cu	of the Dolly urtain.	/ Indu	ct In	terlock	3	09			М
		1. Open loop.	a door ir	n the Dolly In	duct ir	nterlo	ock					
		2. Press electr the D	the start ical cabir olly Induc	t button on th net ensuring ct system.	ie Doll nothin	y Ind g sta	luct irts in					
		3. Close	e previous	sly opened p	anel o	r doc	or.					

U.S. Posta	al Service					IDE	NTIFIC	ATION				
Maintenanc	o Chocl	kliet	WORK		EQUIPMEN	NT			CLASS	5 1	IUMBER	TYPE
Wantenand		AIISt		FSS				4		A 0	0 1	M
Equipment Nomenclature	3		Equipment	Model		Bu	lletin F	ilename	• '	Occurr	rence	
Flats Sequen	cing Sy	stem				2 64	m	m1503	6	0000	eCBN	1
Part or	Item No		Tack Sta	tement and In	etruction			Fet	Min		Threshol	de
Component	Item NO	(Co	mply with a	Il current safe	ty precautio	ns)		Time	Skill	Run	Pieces	Freq.
								Req (min)	Lev	Hours	Fed	
		4. Repe panel	at the ste is and doo	ps above fo ors.	or all Doll	y Indu	uct		1			
		break	the bear	n of the ligh	nt curtain.	mou	511,					
		6. Trans and D	sfer conve De-stacke	eyor motion r motion co	stops bu ntinues.	t Stad	cker					
		7. Gene found	rate a wo I.	ork order for	r any disc	ncies						
DOLLY INDUCT: SYSTEM	5325	Check Air Panel.	⁻ Pressur	e at Dolly	Induct P	atic	1	07	375			
		1. Chec press	k Dolly In ure readi	duct Pneur ng.	natic Pan							
		2. Adjus PSI if	t regulato necessa	or until it is l ry.	between [·]	75 an	d 85					
		Refer to M Induct Pne	IS-209 Vo eumatic P	olume C, Se 'anel.	ection 11	Dolly						
DOLLY INDUCT: DESTACKER,	5330	Inspect Li Belt Tens	inear Act ion.	uator Belt	Conditio	on an	d	60*	09	2250		
DOLLY INDUCT		WARNING soaked m accordan	B: Discar aterials a ce with lo	d or dispo according ocal proce	se of che to SDS a dures.	emica nd in						
		NOTE: Th computer	e jog proo menu driv	cedure use /en.	d in this ta	ask is						
		1. Jog s inspe actua	helf to up ct belt as tor.	per and lov it rotates a	ver stops round line	and ear						
		2. Jog s maint pin.	helf to a p enance p	position slig an position	htly abov and inser	e the t safe	ety					
		3. Remo belt.	ove windo	ows to gain	access to	o mido	dle of					
		4. Place 000-4 actua	e belt tens 149) on t tor.	ioning tool he belt at n	(PSN 31: nid-span	- ear						
		5. Turn is par torque	torque wr allel with e value.	ench until k linear actu	oelt tensio ator and r	tool I						
		Refer to M Tension C	IS-209, V hecking f	olume C, S or current s	ection 11 specificati	, Belt ons.						
		6. Remo wreno	ove belt te ch from be	ensioning to elt.	ool and to	rque						

U.S. Posta	I Service						I	DENTIFIC	ATION				
Maintenance	e Check	dist	WORK CODE		EQ AC		ENT YM			CLASS	N	UMBER	TYPE
			0 3	F S	S				A		A 0	0 1	М
Equipment Nomenclature	e cina Sve	stem	Equipment	Model				Bulletin F	ilename m1503	36	Occurre	ence eCRM	
			Test Of			- 4 ! -		1 11			1	These	
Part or Component	Item No	(Co	Task Sta mply with a	atement ar	id Instru safety p	iction recau	tions)	Est. Time	Min. Skill	Run	Pieces	ls Freq.
									Req (min)	Lev	Hours	Fed (000)	
		7. Gene found	rate a wo	ork orde	⁻ for ar	ny dis	scre	pancies		1			
		Refer to M	IS-209, V Eront B	olume (C, Sect	ion 1	1, Dent						
		Refer to M	, 1 Ionii Bi IS-209, V Roor Bo	olume C	C, Sect	ion 1	1,						
				r (2)	un Auj	นธแก							
				1 (2).	orowe	to a	nin (
		to wip	pers.	COVEL 3	CIEWS	to ya							
		2. Inspe neces	ct and clessary.	ean wipe	ers. R	epla	ce a						
		3. Satura two ca wipers	ate two to ap holes s.	op wiper and app	s with bly oil d	SAE onto (30 expo						
		4. Lubric	cate two l	bottom v	vipers								
		a. F	Remove t	two scre ipers.	ws, bo	ottom	cap	os, and					
		b. F	Remove t	two botto aps.	om wip	ers f	rom	n two					
		c. I r	nspect ai necessar	nd clear y.	ı wiper	s. R	epla	ace as					
		d. S S V	Saturate f SAE 30 V wipers int	two bott V oil and to two bo	om wip I instal ottom o	oers I spri caps	with ngs	and					
		e. l	nstall wip screw for	oer, cap, two bot	and s tom wi	ecur pers	e wi	th					
		5. Remo	ove safety	y pin.									
		6. Install middle	l windows e of linea	s remov ir actuat	ed to a or belt	acces	ss th	ne					
		Refer to M Actuator C Cleaning.	IS-209, V Cleaning F	olume C Front an	C, Sect d Rea	ion 7 Wip	′, Lii er	near					
		*30 minute	utes per Destacker Linear Actuator.										
DOLLY INDUCT: STACKER, DOLLY	5340	Inspect Li Belt Tensi	inear Act ion.	tuator B	elt Co	ondit	ion	and	60*	09	2250		
INDUCT		WARNING soaked m accordanc	6: Discar aterials ce with le	d or dis accordi ocal pro	pose ng to ocedu	of cl SDS res.	nem and	ical 1 in					
		NOTE: The computer r	e jog pro menu driv	cedure ı ven.	used ir	this	tas	k is					
		1. Jog s	helf to up	per and	lower	stop	s ar	nd					

U.S. Posta	I Service		IDENTIFICATION WORK EQUIPMENT CLASS NUMBER TYPE 0 3 F S S A A 0 0 1 M 0 3 F S S A A 0 0 1 M em Equipment Model Bulletin Filename Occurrence eCBM Task Statement and Instruction Est. Min. Thresholds (Comply with all current safety precautions) Est. Min. Thresholds Req Lev Hours Fed (000)												
Maintenance	e Check	list	WORK CODF		EQ AC		MEN ⁻ NYM	ſ			CLAS	S	N	UMBER	TYPE
			0 3	F S	S					/	4	A	0	0 1	М
Equipment Nomenclature			Equipmen	t Model	1 1	1		В	ulletin F	ilename))	00	ccurre	ence	
Flats Sequen	cing Sys	stem							m	m1503	36			eCBN	1
Part or	Item No	,	Task Sta	atement ar	nd Instru	ictio	n	-)		Est.	Min.			Threshol	ds _
Component		(Comply with a	all current	satety p	reca	lution	s)		Req	Lev	R Ho	un burs	Pieces Fed	Freq.
										(min)				(000)	
		ins act	pect belt as uator.	s it rotate	es arou	und	line	ar							
		2. Jog ma pin	shelf to a intenance ا	position pin positi	slightl ion an	y al d in	oove sert	e th sa	e fety						
		3. Rei bel	move winde t.	ows to g	ain ac	ces	s to	mio	ddle of	f					
		4. Pla 000 act	ce belt ten:)-4149) on uator.	sioning t the belt	SN -sp	313 an o	0-0 f lir	8- near							
		5. Tur is p tore	n torque w parallel with que value.	rench ur I linear a	ntil belf ctuato	t ter r ar	nsior nd re	ning eco	g tool rd						
		Refer to Tension	MS-209, V Checking	/olume C for curre	tion cific	11, catio	Be ns.	lt							
		6. Rei wre	move belt t ench from b	becking for current specifications. by belt tensioning tool and torque ch from belt.											
		7. Ge fou	nerate a wo nd.	ork ordei	r for ar	y c	liscr	ера	ancies						
		Refer to Destack	MS-209, V er, Front B	/olume C elt Tensi	C, Section Ad	tion just	11, mer	nt.							
		Refer to Destack	MS-209, V er, Rear Be	/olume C elt Tensi	C, Sect on Adj	tion just	11, men	ıt.							
		Lubrica	te Actuato	or (2).	-										
		1. Rei to v	move wipe vipers.	r cover s	crews	to	gain	ac	cess						
		2. Ins nec	pect and cl cessary.	ean wipe	ers. R	epl	ace	as							
		3. Sat two wip	urate two t cap holes ers.	op wiper and app	rs with oly oil c	SA onto	E 30 exp) W bos	/ oil at ed						
		4. Luk	oricate two bottom wipers.												
		а.	Remove bottom w	Remove two screws, bottom caps, an bottom wipers.											
		b.	Remove bottom ca	Remove two bottom wipers from two bottom caps.											
		C.	Inspect a necessar	nd clear y.	n wiper	s.	Rep	lac	e as						
		d.	Saturate SAE 30W wipers in	two botto / oil and to two bo	om wip install ottom o	oers spi cap	s wit rings s.	h s ar	nd						

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Maintenance	e Checl	dist	WORK CODE		EQUI ACR	PMEN <u>ONY</u> N	T I			CLASS CODE	5 N	UMBER	TYPE
			0 3	FS	S				4		A 0	0 1	М
Equipment Nomenclature Flats Sequen	e cina Sv	stem	Equipment	Model			Bu	illetin F	ilename m1503	6	Occurr	ence eCRM	
Dert er			Took Ote	tomant	d loot	or				N 41	1	Threakel	
Component		(Co	mply with a	ll current ar	safety pre	caution	ıs)		Est. Time	Skill	Run	Pieces	Freq.
									Req (min)	Lev	Hours	Fed (000)	
		e. l	nstall wip screw for	er, cap, two bott	and sector	cure v ers.	vith						
		5. Remo	ove safety	′ pin.	•								
		6. Instal middl	l windows e of linea	· s remover r actuate	ed to ac ɔr belt.	cess	the						
		Refer to M	IS-209, V	olume C	; Sectio	n 7. L	_inea	ar					
		Actuator C Cleaning.	leaning F	ront an	d Rear \	, Niper							
		*30 minute	es per Sta	icker Lir	iear Act	uator							
	5345	Check and	d Adjust	Air Pre	ssure.			9*	07	2250			
CONVEYOR:: PANEL.		1. Ensu 12 an	re air pres ld 15 PSI.	ssure ga	auge rea	ıds b€	en						
PNEUMATIC,		2. If nec	essary, a	djust air	[.] pressu	re:							
ACCUMULATION		a. E	Ensure sh	utoff va	lve is in	SUP	pos	ition.					
		b. F	Push up c adjust.	on adjus	ting kno	b rele	ase	to					
		c. /	Adjust air 15 PSI.	pressur	e to bet	ween	12 :	and					
		d. F	Pull down ock.	on adju	isting kr	ob re	leas	e to					
		*3 minute	s per pan	el.									
EMPTY TRAY RETURN	5400	Inspect Zo Convevor	ero Press Belts.	sure Ac	cumula	tion			5	09	375		
CONVEYOR:: CONVEYOR, ZERO PRESSURE ACCUMULATION, RH. 108 FT		1. Inspe life co the be comp	ect entire onditions t elt. Obse lete revol	V-bottor that exis rve belt ution.	n drive t st on mo for at le	oelt fo re tha ast oi	or en an 20 ne	d-of-)% of	:				
,		a. (Cuts in ex	cess of	2 mm.								
		b. /	Abrasions	in exce	ess of 2	mm.							
		c. (Gouges ir	1 excess	s of 2 mi	n.							
		d. 1	Nicks in e	xcess o	f 2 mm.								
		2. Inspe cente	nspect alignment of belt, make sure belt is centered.										
		3. Inspe red se	ect belt ter ection.	ısion; v€	ərify gau	ıge is	in						
		4. Inspe that th	ct lacing; he belt is	verify la not tear	acing pir ing at jo	ı is se int.	e and						
		5. Inspe	ct return	roller an	d clean	as ne	ede	d.					
		6. Gene	rate a wo	rk order	· for anv	discr	epai	ncies					

U.S. Posta	al Service							IDE	INTIFIC	ATION					
Maintenanc	e Checl	klist	WORK CODF		EC Ar		MENT NYM	Г			CLASS	5	N	UMBER	TYPE
	-		0 3	F S	S						A .	A	0	0 1	М
Equipment Nomenclature	e		Equipment	t Model	11			В	ulletin F	ilename		Oc	curre	ence	
Flats Sequen	cing Sy	stem							m	m1503	30			eCBI/	1
Part or	Item No	(Co	Task Sta	atement ar	nd Instru	uctio	n ution	c)		Est.	Min. Skill	D	'n	Threshol	ds Erog
Component		(00			salety p	1000		3)		Req	Lev	Ho	urs	Fed	rieq.
										(min)				(000)	<u> </u>
		found	l.												1
		V Belt (108	8 Foot)	PS	N 303	80-1	2-00	0-5	5077.						1
		Refer to M	IS-209, V	olume C	, Sec	tion	11,	~ ~							I
		Alignment ETR Accu	and Adju mulation	istment Convev	Proce or.	dure	es, 1	08-	-Foot						I
		Refer to M	IS-209 V	'olume (Sec	tion	12	Re	moval						1
		Replacem	ent Proce	edures, \	√-Bott	om	Driv	e B	elt.						L
EMPTY TRAY	5410	Inspect Ze	ero Pres	sure Ac	cumu	lati	on			5	09	3	75		1
CONVEYOR::		Conveyor	Beits.						1						
CONVEYOR,		1. Inspe life co	onditions	10-01- 0% of	:					1					
ZERO PRESSURE		the be	elt. Obse	erve belt	for a l	eas	ıll						I		
RH, 186 FT		revolu	ution.										I		
		a. (Cuts in ex							I					
		b. <i>i</i>	Abrasion							I					
		с. (Gouges i	n excess	s of 2 i	mm	•								I
		d. 1	Nicks in e	excess o	f 2 mr	n.									1
		2. Inspe cente	ct alignm red.	ent of b	elt, ma	ake	sure	be	elt is						l
		3. Inspe red se	ect belt te ection.	nsion; ve	erify g	aug	e is	not	in						1
		4. Inspe that th	ct lacing; he belt is	verify la not tear	acing p ing at	oin i joir	s se it.	cur	e and						l
		5. Inspe	ct return	roller an	d clea	an a	s ne	ede	ed.						I
		6. Gene found	erate a wo	ork order	for a	ny d	liscre	epa	incies						l
		V Belt (186	6 Foot)	PS	N 303	30-1	2-00	0-5	5078.						I
		Refer to M	, IS-209, V	'olume C	. Sec	tion	11.								I
		Alignment ETR Accu	and Adju mulation	istment Convey	Proce or.	dure	es, 1	86	-Foot						l
		Refer to M Replacem Repair.	fer to MS-209, Volume C, Section 12, Remov placement Procedures, V-Bottom Drive Belt pair.												l
INFEED LINE:	5500**	Clean and	and Adjust all Synchronizer and Infee								09				W
ASSEMBLY		Line Phot	Photoeyes.												1
		Clean and	adjust p	hotoeye	S.										1
		1. Inspe	ct for del	oris/mail	and r	emo	ove.								1
		2. Clear lint-fre	n photoce ee cloth c	ell emitte or microf	r and iber g	rece love	eiver e.	us	ing a						1

U.S. Posta	I Service					IDENTIFIC	ATION				
Maintenance	e Checl	dist	WORK CODE	E	QUIPME	NT M		CLASS CODE	S N	UMBER	TYPE
			0 3	F S S			ļ	<u>م ا</u>	A 0	0 1	М
Equipment Nomenclature		stom	Equipment	Model	· · · ·	Bulletin F	ilename	26	Occurre		·
rials Sequen	ung Sy	SIGIII				n n	111503	00	1	60 BIN	
Part or Component	Item No	(Co	Task Sta mply with a	atement and Ins	truction	ons)	Est. Time	Min. Skill	Run	Threshold	S
component		,00		callon baloty			Req	Lev	Hours	Fed	, icq.
L	<u> </u>		4 I f				(min)			(000)	
		3. Adjus	st photoey	es sensitivit	y:						
		a. E	Ensure p performin	photoeye is g adjustmen	set to t proced	D before dure.					
		b. T c	Turn ser counterclo on.	nsitivity con ockwise unti	trol pot I amber	tentiomete LED turns	r S				
		C.	Turn po amber LE	otentiometer D turns off.	clock	wise unti	I				
		d.	Turn pote clockwise	entiometer a	additiona	al 1/8 turr	ו				
		e. F	Place a detection	single sho distance from	eet of m photo	paper a eye.	t				
		f. (a c	Observe amber LE change. specified	green LED ED indicates Repeat indications a	remair s photo adjustm re obse	ns on and eye status nent unti erved.	k 5 1				
		g. F	Remove p	oaper.							
		Refer to M Alignment	IS-209, V and Adju	olume D, Se Istment.	ction 11						
		*11 minute	es per Infe	eed Line.							
INFEED LINE: ASSEMBLY	5510**	Test the F Interlock	unctiona Loops.	ality of both	Infeed	Line	10*	09			М
		1. Start and li	the Infeed ghts activ	d line and er /ate upon sta	isure tha artup.	at all horns	5				
		2. With Infeed	Infeed Lir d Line inte	ne running, c erlock loop.	pen a d	loor in the					
		3. Verify	/ all motic	on stops.							
		4. Verify Contr	correct r	message app and software	pears or HMI.	n Operator					
		5. Press opera not st	s the start ator panel art.	t button on th I ensuring the	e Infee e Infeed	d Line I Line does	6				
		6. Close	e previous	sly opened d	oor.						
		7. Repe for bo	at steps ´ oth Infeed	1 – 6 for all p I Lines.	anels a	nd doors,					
		8. Gene found	rate a wo I.	ork order for	any diso	crepancies					
		*5 minutes	s per Infe	ed Line.							
INFEED LINE ASSEMBLY:	5550**	Check Va	cuum Ac	cumulation	Tank V	/acuum	4*	07	4		

U.S. Posta	I Service			, I		_	<u></u>		IDE	ENTIFI	CATIC	Ν						
Maintenance	e Checl	klist	WORK CODE			E A	QUIP ACRC	MEN] NYM	I			C	LASS	5	N	UMBER	TYP	Έ
			0 3	3	F S	S						A		A	0	0 1	М	
Equipment Nomenclature		- 4	Equipme	ent l	Model			I	В	ulletin I	ilena	ne		Oc	curre	ence		
Flats Sequen	cing Sy	stem								n	1m15	036)			eCBI	Λ	
Part or	Item No	(0)	Task	State	ement an	d Inst	ructic	n	,		Es	t.	Min.			Thresho	ds _	
Component		(C	omply wit	th all	current	safety	preca	aution	s)		Re	e q	Skill Lev	Rı Ho	un urs	Pieces Fed	Freq	j.
											(mi	n)				(000)		
AUTOMATED FEEDER ASSEMBLY		Check Va set point i *1 minute	acuum T is 18.9 i per Fee	anl nch	k vacuu nes of H er.	m pr lg, ac	essi djust	ure. if ne	Pro	oper ssary								
	5560**	Test MAG	C Valve	Fu	nction	ality	(12)	•			24	*	09				W	
ASSEMBLY: AUTOMATED FEEDER ASSEMBLY		 Use verify switch succonstruction 2. MAC 	mechar y valve a ch, then ession s c valves	ll switch on. Pre ttom so eral tim mmonly	i on l ess to lenoi es to / leał	back op s d sv b exe c at i	of v olenc /itch ercise nterr	e to alve. seals										
		То с	heck for															
		a.	To check for leaks: a. Turn on Infeed line.															
		b.	a. Turn on Infeed line.b. Verify vacuum pressure is 18.9 inHg.															
		C.	 Turn on Infeed line. Verify vacuum pressure is 18.9 inHg. Place plastic enveloped test mail on Destacker backplate (upstream and downstream valves) or anti-doubler nozzle face (anti-doubler valve). 															
		d.	Press ir on bacł	n th k of	e uppe valve t	r me o act	char ivate	nical e valv	sw ve.	itch								
		e.	Observ is highe pressur	ve va er th re fa	acuum nan 17.0 alls belo	pres 0 inH ow 17	sure lg. I 7.0 i	and f vac nHg:	en uu	sure i m	t							
			1.) Ins ba	spe ickp	ct seal blate or	betw nozz	een :le fa	test ice.	ma	il and								
			2.) Co dis ho co hig	onfii scoi ose, onfir ghei	rm hose nnecting then bl ming va r than 1	e inte g MA ockir acuur 7.0 i	egrity NC va ng it m pr nHg	y by alve : and essu	sid Ire	e is								
			3.) Pro sw de	ess vitch act	in the n on ba ivate va	lowe ck of alve.	r me valv	char ve to	nica	al								
		3. Gene foun	Generate a work order for any discrepancie found.															
		If necessa replace N	ecessary, generate work order to rebuild or ace MAC valve.															
		Refer to N and Repla	/IS-209, ace Des	, Vo stac	olume D ker.	, Seo	ctior	12,	Re	move								
		*2 minute	s per M	AC	valve.													
INFEED LINE ASSEMBLY:	5570**	Inspect t Tracking	he Perf (4).	ora	ted Be	lt Pu	lley	s an	d E	Belt	20	*	09	<u> </u>			W	
		1. Turn	each p	ulle	y by ha	ind a	nd e	nsur	e t	here								

Maintenance Checklist WORK CODE EQUIPMENT ACRONYM CLASS CODE NUMBER 0 3 F S A A 0 0 1 Equipment Nomenclature Flate Sequencing System Equipment Model Bulletin Filename Bulletin Filename Occurrence	M
0 3 F S A A 0 0 1 Equipment Nomenclature Equipment Model Bulletin Filename Occurrence	M
Equipment Nomenclature Equipment Model Bulletin Filename Occurrence	1
Part or Item No. Tack Statement and Instruction	de
Component Comply with all current safety precautions) Est. Min. Infreshold	Freq.
Req Lev Hours Fed (min) (000)	
ASSEMBLY is no grinding felt when turning the belt.	
2. Inspect pulleys for wear and mail debris caught between pulley and belt.	
 Verify bearings are recessed within the pulley and not separating from the pulley, if bearing damage noted, replace the pulley immediately. 	
 Verify belt pulleys are securely fastened to the baseplate in each of the infeed modules. 	
5. Perform Perforated Belt Continuous procedure; set speed selection to 5% on diagnostic screen.	
6. To adjust tracking, loosen screw, rotate adjusting nut left or right until belt runs in center of tracking pulley, tighten screw.	
 Perform Perforated Belt Continuous procedure; set Speed Selection to 20% on diagnostic screen and readjust as necessary. 	
8. Perform Perforated Belt Continuous procedure; set Speed Selection to 50% on diagnostic screen and readjust as necessary.	
9. Perform Perforated Belt Continuous procedure; set Speed Selection to 100% on diagnostic screen and readjust as necessary.	
10. Generate a work order for any discrepancies found.	
Refer to MS-209, Volume D, Section 11, Alignment and Adjustment Procedures, Perforated Belt Tracking Adjustment.	
5 minutes per Feeder. 0 100 INFEED LINE 5580 Inspect Magazine Assembly Belt Condition and Belt Tracking (4). 20 09 1125	
AUTOMATED FEEDER ASSEMBLY1. Perform Magazine Belt Continuous tool procedure on HMI and set Magazine Belt to run at 50% speed.	
2. Inspect for:	
a. Cracks.	
b. Splits.	
c. Tears.	
d. Joint separation.	
e. Worn through outer surface.	

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Maintenanc	e Checl	dist	WORK CODE		EQU		Т 1		CLASS	N	UMBER	TYPE
			0 3	FS	S		[]	4		A 0	0 1	М
Equipment Nomenclature	e		Equipment	Model	I		Bulletin I	Filename		Occurre	ence	
Flats Sequen	cing Sys	stem					n	m1503	36		eCBI	1
Part or	Item No	(0)	Task Sta	itement and	d Instruc	ion		Est.	Min.	Dum	Threshole	ds Fran
Component		(00	mpiy with a		alety pre	cautior	15)	Req	Lev	Hours	Fed	Freq.
								(min)			(000)	
		 Verify either 	belt runs side of n	s straight nagazine	withou conve	t slidi yor or	ng off r rubbing.					
		4. Gene found	rate a wo l.	ork order	for any	discr	epancies					
		Refer to M Troublesho Procedure	IS-209, V ooting Press.	olume H ocedures	, Sectio s, Diagi	n 10, iostic	Tools					
		*5 minutes	per Fee	der.								
INFEED LINE ASSEMBLY:	5590**	Test Func Loops.	tionality	of all fo	ur Fee	der Ir	nterlock	24*	09			М
AUTOMATED FEEDER ASSEMBLY		1. Start seque lights	the Feed ence and activate	er, allow ensure t upon sta	it to co hat all rtup.	mplet norns	1					
		2. With t feede	the feede r interloc	r running k loop.	, open	a doo						
		3. Verify	all feede	er motion	stops.							
		4. Verify Contr	correct r	nessage and softv	appea vare H	rs on ⁄II.	Operator					
		5. Press panel	the start ensuring	button c nothing	on that starts	eede on tha	r operato at feeder.	r				
		6. Close	e previous	sly opene	ed door							
		7. Gene found	rate a wo l.	ork order	for any	discr	epancies					
		Repeat the	e steps al feeders.	bove for	all pan	els an	d doors					
		*6 minutes	per Fee	der.								
INFEED LINE ASSEMBLY:	5600	Check Fee Paddle Ai	eder Mai r Regula	n, Anti-d tor Pres	louble sure (4	, and).	Feeder	6*	07	375		
PNEUMATIC DISTRIBUTION SYSTEM ASSEMBLY		1. Adjus (+/-5) feede	t Feeder indicated r power p	main air d on gaug panel:	pressu ge just	re to right o	80 PSI of the					
		a. F i	Rotate reg ncrease a	gulator ki air pressi	nob clo ure.	e to						
		b. F t	Rotate reg o decrea	gulator ki se air pre	nob co essure.	untero	clockwise					
		2. Adjus on an while	t anti-dou iti-double activating	ubler air p r pressur g the ma	oressui re regu nual re	e to 7 ator g ease	′- 9 PSI jauge button:					
		a. F k r	Press and putton on regulator	l hold ma right side until gau	anual a e of pre ge stat	r valv ssure ilizes	ve release e	9				

U.S. Posta	al Service						IDEI	<u>NTIFIC</u>	<u>ATION</u>				
Maintonano	o Chool	diet	WORK		EQ		IT 4			CLASS	S N	UMBER	TYPE
Wantenalic		1131		FS	AC S		1				A N	0 1	М
Equipment Nomenclature	9		Equipment	Model	0		Bu	Illetin F	ilename			ence	IVI
Flats Sequen	cing Sy	stem						m	m1503	86		eCBM	
Part or	Item No		Task Sta	tement ar	nd Instru	ction			Est	Min		Threshold	ls
Component		(Co	mply with a	Il current	safety p	recaution	ns)		Time	Skill	Run	Pieces	Freq.
									Req (min)	Lev	Hours	Fed (000)	
		b I	Rotate rev	aulator k	(noh c	lockwig	e to		()				
		i D. I	ncrease a	air press	sure.								
		c. I t	Rotate reg to decrea	gulator ł se air pr	knob c ressure	ountero e.	clock	wise					
		3. Adjus air pro handl	st Automa essure to ler pressu	ited Fee 50 - 55 ire regu	der an PSI o lator g	m door n the d auge:	dler						
		a. I	Press Al I control pa	FEED bi inel.	utton c	n Feed							
		b. I i	Rotate reg	gulator l air press	knob c sure.	lockwis							
		c. I	Rotate reg	gulator k	knob c	ounter	wise						
		t Refer to M Alignment	to decreas IS-209, V and Adiu	se air pr olume E istment	essure), Sect Proced	e. ion 11, dures.							
		*1.5 minut	es per Fe	eder.									
INFEED LINE ASSEMBLY:	5610	Confirm S Sensors (Sensing [3).	Distanc	e of M	ail Pre	sen	ce	12*	09	375		
AUTOMATED		NOTE: Re	equires 2 l	Mainten	ance p	ersonr	nel.						
ASSEMBLY		1. Clear V2, V glove photo	n destack (3) with a and ensu beyes patl	er troug lint-free ure no d h.	h phot cloth ebris i	oeyes or micr s block	(FDF ofibe ing t	R-V1, er he					
		2. Verify photo tool (I	/ alignme beyes (FD PSN 5220	nt of the 0R-V1, V 0-17-000	e desta /2, V3) 0-1390	cker tro using).	ough spea	ı cial					
		3. Verify	alignmer	nt of the	V4 ph	otoeye							
		a. Se	et gain dial	l on phot	oeye to	o maxin	num.						
		b.	Set mo	ode swite	ch on n	hotoev	e to '	'D".					
		C.	Verify li	ght bear	n is cer	itered c	on	-					
		d.	Adjust s	sensor m	iountin	g brack	et to						
		Ce	enter light	peam.									
		4. Gene found	erate a wo I.	ork ordei	r for ar	ıy discı	epa	ncies					
		Refer to M Alignment Line, Auto Diffuse Ph Photoeye	IS-209, V and Adju mated Fe iotoeye A Adjustme	olume E stment eder Mo djustme nt.), Sect Procec odule, nt, Re	ion 11, dures, l Destac flective	Infee ker,	ed					
		*3 minutes	s per Fee	der.									
INFEED LINE	5620**	Test Fund	ctionality	of the 2	Z-Axis	Padd	le Ja	m	8*	09			М

U.S. Posta	al Service					IDENTIF	CATION				
Maintenanc	e Checl	klist	WORK CODE			NT M		CLASS CODE		UMBER	TYPE
			0 3	F S S			ŀ	A /	A 0	0 1	М
Equipment Nomenclature Flats Sequen	e icina Sve	stem	Equipment	t Model		Bulletin r	Filename	36	Occurr	ence eCBM	1
Destan	liter: N		Task Of					M	1	Thursday	
Component	Item No	(Co	omply with a	atement and ins all current safet	struction y precautio	ns)	Est. Time	Skill	Run	Pieces	rreq.
							Req (min)	Lev	Hours	Fed (000)	
ASSEMBLY:		Proximity	Switch	(4).							
AUTOMATED FEEDER ASSEMBLY		1. Verify clam illumi	y proximit ping brac inated.	y switch is f ket, and LEI	lush with D on swit	bottom c ch is	f				
		2. Manu padd out.	ually lift au le and ve	utomatic fee rify proximit	d arm Z- y switch I	Axis LED goes	5				
		3. Gent padd	ly lower a le to rest	utomatic fee position.	ed arm Z	-Axis					
		4. Gene found	erate a wo d.	ork order for	any disc	repancies	5				
		*2 minutes	s per Fee	der.							
	5800**	Test Infee	ed Line T	hickness D	etectors	s (4).	12*	09	375		
EXTENSION		Create Th	nickness	Detector te	st deck.						
MODULE ASSEMBLY		1. Gath thick mm.	er 20 FS ness plus	SS test dec s or minus	k flats o approx	of unifori imately .	n 5				
		2. Reco	ord nomina	al thickness							
		3. Retrie 20-pi to de	eve FSS ece deck ck.	one test de by 2 mm c	ck flat th or greate	nicker tha r, and ad	n d				
		4. Retrie 20-pi to de	eve one l ece deck ck.	FSS test de by 2 mm c	ck flat th or greate	iinner tha r, and ad	n d				
		5. Set later	Thickness use.	B Detector t	est deck	aside fo	or				
		Test Exte	nsion Mo	odule Thick	ness De	tectors.					
		1. Place	e infeed li	ne in reject i	node.						
		2. Selec Tests	ct Thickn s page.	ess Senso	rs tab fro	om Feede	er				
		3. Selec drop-	ct Feede down me	r 1 or Feed enu.	ler 3 fro	om Feede	er				
		4. Place	e test dec	k on feeder	table.						
		5. Seleo	et Start T e	est button.							
		6. Selec Conf	ct Yes I irmation c	button from lialog box.	n Diagno	ostic Te	st				
		7. Obse	erve Thick	ness Test F	Results a	rea.					
		8. Seleo	et Stop To	est button.							

U.S. Posta	I Service					IDE	NTIFIC	ATION				
Maintenance	e Checl	dist	WORK CODE		EQUIPMEI ACRONY	NT M	- -		CLASS CODE	5	NUMBER	TYPE
			0 3	F S S				A		A (0 0 1	М
Equipment Nomenclature Flats Sequence	e cina Sva	stem	Equipment	Model		Βι	ulletin F m	ilename m1503	6	Осси	irrence eCBN	1
Dort or	ltom No		Took Sto	tomont and In	otruction			Eat	Min	1	Thrashal	
Component	Item No	(Co	omply with a	ll current safe	ty precaution	ons)		Time	Skill	Run	Pieces	Freq.
								Req (min)	Lev	Hours	s Fed (000)	
		Test Merg	ge Module	e Thicknes	s Detect	tors.						
		1. Place	infeed lir	ne in reject	mode.							
		2. Selec Tests	t Thickn page.	ess Senso	rs tab fro	om F	eeder					
		3. Selec drop-	t Feeder down mei	• 2 or Fee nu.	der 4 fro	om F	eeder					
		4. Place	e test deck	k on feeder	table.							
		5. Selec	t Start Te	est button.								
		6. Selec Confi	ct Yes b rmation d	outton fror ialog box.	n Diagn							
		7. Obse	rve Thick	ness Test F	Results a							
		8. Selec	t Stop Te	est button.								
		9. Gene found	erate a wo I.	ork order fo	r any dis	crepa	ancies					
		Refer to M System, T	IS-209, Vo hickness	olume H, S Sensor Tes	ection 10 st.), Coi	ntrol					
		Refer to M Alignments Thickness	IS-209 Vo s and Adj Sensor A	olume D, Se ustment Pr Adjustment.	ection 11, ocedures	, s–Las	ser					
		*6 minutes	s per Infee	ed Line.								
INFEED LINE	5860**	Inspect In	nage Lift	Quality (2)).			14*	10	4		
IMAGE ACQUISITION		1. Ensui IPC, 0	re Infeed OCR, Lab	Line is in R beler, and F	eject mo Printer dis	de w able	ith d.					
MODULE ASSEMBLY		2. Log o maint	on to IPC i t1 or abov	if not alread /e.	ly logged	l in a	S					
		3. Captu	ure an ima	age.								
		a. s t	Select Ca toolbar in	pture>Grey IPC Syster	[,] Image (n Menu v	Offline vindo	e on w.					
		b. S	Select Gre	ey Image C	ffline.							
		c. S	Select OK mages pr	Cat Capturi compt.	ng Grays	cale						
		d. S	Select cap Capture G	oture image Gray Image	e option io window.	con c	on					
		e. (Check Co Image Op	mpress cho tions dialog	eck box o j box.	on Sa	ive					
		f. (Check eve	ery check b	OX.							
		g. F	Record ac	ddress in Pa	ath field.							
		h. S	<u>Slide rul</u> er	r to farthest	left posit	tion a	and					

U.S. Posta	al Service											1				
Maintenance	e Check	klist		WORK CODE				PMEN DNYM	Г			CLA	SS DE	N	UMBER	TYPE
				0 3	F	S S						A	Α	0	0 1	М
Equipment Nomenclature	e cina Sve	stem		Equipme	nt Mode	l			В	ulletin f	-ilenam	e 36		Occurre	ence eCBM	Λ
		Stern											_			
Part or Component	Item No		(Co	I ask S mply with	atemen	t and In: ent safet	structions fructions for the structure of the structure o	on aution	s)		Est. Time	Mii Sk	n. ill	Run	I hreshol Pieces	ds Freq.
											Req (min	Le	VI	Hours	Fed (000)	
			5	select O	K											
		NOT 04-0	E: Us	e image 88. in ne	qualit ext ste	y test (p.	card,	PSN	39	15-						
		4.	Feed Infeed qualit reject	image o d line feo y test ca t cart.	luality eder m ard froi	test ca Iodule n appr	ard at and r opria	appr etrie te inf	ropi ve fee	riate image d line	•					
		5.	View comp card b image	image c are cap by inspe e on ear	st cai to im j cap ess p	and e test ed n:										
			a. \	Visible and complete bottom and top. Clear and non-elongated circle areas of												
			b. (i	Visible and complete bottom and top. Clear and non-elongated circle areas of mage. Straight lines (no breaks)												
			c. 8	Straight	mage. Straight lines (no breaks).											
			d. A	A 250 m	m long	line.										
			e. (Clear an	d read	able fo	ont si	ze 2.	8.							
		6.	Selec Image	t File>E e windo∖	xit in t v.	oolbar	on C	aptur	re C	Gray						
		7.	Log ir	n as ope	ration	5.										
			a. S	Select S System	ystem Menu.	>Logo	ffont	toolb	ar i	n IPC						
			b. S c k	Select o down me box.	peratio enu in	ons froi Logoff	n Us & Lo	ernaı gin A	me As c	drop- lialog						
			c. ⊺ f	Type ap ïeld and	oropria selec	ate pas t OK.	swor	d in I	Pas	sword	ł					
			d. 8 (Select Y ogoff" a Confirma	es at " nd log ation d	Are yo n as o ialog b	u sur perat ox.	e yoi ions	u w pro	ant to mpt ir	ו					
		8.	Stop	the infee	ed line											
		9.	Clear	infeed I	ine rej	ect mo	de.									
		10.	Enab	ble IPC, OCR, Labeler, and Printer.												
		11.	Gene found	erate a work order for any discrepancies d.												
		Refe Qual	r to M lity Ch	to MS-209, Volume D, Section 10, Image y Check.												
		*7 m	ninutes per Infeed Line.													
INFEED LINE ASSEMBLY:	5870**	Clea Perfe	n Car orm V	nera Le Vhite Le	ns an evel Ca	d Ape alibrat	rture ion (then 2).)		10*	1(D			W

U.S. Posta	I Service											ATION						
Maintenance	e Check	dist		WOR	<		E		IENT				CLASS	5	NU	JMBER	TYPE	
		-		0 3	3	FS	S					4		A	0	0 1	М	
Equipment Nomenclature	eina Sv	stom		Equipm	ent	Model		· · ·		Bu	lletin F	ilename		Осси	urre			
	ung Sys	sielli			_						11	111503		<u> </u>		ECDIV	1	
Part or Component	Item No		(Co	Task : mply wit	Stat h al	tement a Il current	nd Ins safety	truction	utions	5)		Est. Time	Min. Skill	Run		Threshold Pieces	ds Frea.	
							-					Req (min)	Lev	Hour	s	Fed (000)		
IMAGE ACQUISITION MODULE		WA soa acc	RNINC ked m ordan	G: Disc aterial ce with	arc sa 1 lo	d or di accord ocal pr	spos ing t oced	e of c o SDS lures.	hen San	nica d in	1					(000)		
ASSEMBLY		1.	Open	n camer	ac	cover.												
		2.	Inspe	ect for d	leb	ris/mai	l and	remov	ve.									
		3.	Clear clean appro	camera lens using camera lens ing quality lens paper and a locally ved camera lens cleaning solvent. aperture making sure all residues are ved. camera cover.														
		4.	Clear remo	n aperti ved.	ng quality lens paper and a locally ved camera lens cleaning solvent. aperture making sure all residues are ed. camera cover.													
		5.	Close	e came	aperture making sure all residues are ed. camera cover.													
		6.	From Diagr	the IP	aperture making sure all residues are ed. camera cover. he IPC computer, go to osticFSC1050Camera.													
		7.	Selec	ct OK fo	or C	Camera	a Diag	gnostio	c qu	esti	on.							
		8.	In the Diagr	e Came hostic/C	ra Cali	Diagno	ostic \ n.	Windo	w, c	lick	on							
		9.	Selec	ct yes to	o st	tart Ca	librat	ion.										
		10.	Wher insert mess	n a dial t refere age, co	og nce omp	appea e stick plete th	rs wit and p ne fol	h the ' bress (lowing	"Ple OK" ste	ase ps:								
			a. I I	Place tl betwee assemt	ne v n tl oly,	white c he ape and C	alibra rture lick (ation s plate a DK .	tick and	the	belt							
			b. V s	When t stick ar move th and clic	he nd p ne s ck ("Pleas oress C stick aj OK .	e mo)K" d oprox	ive the ialog t kimatel	e refe box a ly 3	erer app mm	nce ears, i up,							
			C. \	When t stick ar remove	he id p th	"Pleas oress C e stick	e ren)K" d and	nove r ialog b click C	efer box :)K .	enc app	e ears,							
			d. /	At the S "Calibra	Sca atio	anner E on finisł	vent ned"	Messa dialog	age: clic	k O	K .							
			e. /	At the " click Ol	Са К .	libratio	n is s	succes	sful	" di	alog,							
			f. (Close ti clicking	he the	camer e X in t	a dia the u	gnostio pper-ri	c me ight	enu cor	by ner.							
		11.	Wher availa then user	n the IP able, log select I with the	PC S gof ∟og e al	Systen ff maint goff) an ppropri	n Mer 1 use d log ate p	nu bec er (sel in as (basswo	ome ect 3 Ope ord.	es Sys ratio	tem, ons							
		12.	Gene found	erate a v I.	WOI	rk orde	er for	any di	scre	epar	ncies							

U.S. Posta	al Service			r			ENTIFIC	ATION					
Maintenanc	e Chec	klist	WORK CODE		EQU ACF	IPMEN RONYN	IT /I			CLASS CODE	5	NUMBER	TYPE
			0 3	F S	S				ŀ	A /	A (0 1	М
Equipment Nomenclatur	e Incina Sv	stem	Equipment	t Model			В	ulletin F m	ilename m1503	86	Occu	rrence eCBN	Л
											1	T L	
Part or Component	Item No	(Co	Task Sta mply with a	atement an all current s	a Instruc	caution	ns)		Est. Time	Min. Skill	Run	Pieces	ds Freq.
									Req (min)	Lev	Hours	Fed (000)	
INFEED LINE ASSEMBLY: IMAGE ACQUISITION MODULE ASSEMBLY INFEED LINE ASSEMBLY: MARKING MODULE ASSEMBLY	5875	Refer to pr 11, Adjust *5 minutes Run UPS 1. Open 2. Press 3. Verify 4. Close 5. Gene found *1 minute Clean Cut Reservoir WARNING edge to p WARNING accordand 1. Brush head. 2. Use c adhes lower 3. Press reach functi 4. Verify cuttin label 5. Inspe	rocedure Camera a per Infe Self-Tes Image A TEST b indicato Image A TEST b indicato Image A rate a wo Image A rate a wo	MS-209 White La ed Line. t (2). Acquisition int LED st Acquisition ork order des and ase care ajuries. rd or dise according ocal pro- int and de abs satu ning solv build-up addle, and on oil pri ick to pro- functional cut qual r oil rese	on modu UPS ca atus is on modu UPS ca atus is on modu for any Inspec around around around pose o ng to S ocedura ebris fro urated w vent to from th nd pado bove the ality by f and insp ity.	ile ba pontrol norma ule ba disci t Sili t knif f che DS al s. om the s. om the rith loo e top lle ho utton oil sy manu pectin	sec ck d pan al. con con con de cu blac cally /e blac les. until sten ally g the	tion loors. lel. door. door. Oil utting al n tter <i>i</i> de, oil n is e	8*	09	4		M
		6. Gene	erate a wo	ork order	for any	disci	repa	incies					
		*4 minutes	s per Infe	ed Line									
INFEED LINE	5890**	Clean IJP	Print He	ad and	Inspec	t Flui	d Le	evels	20*	09	4		
ASSEMBLY:		(2).											
MODULE		1. Remo	ove print	head fro	m sleev	e.							
ASSEMBLY		2. Instal	I print he	ad in ma	intenar	ice br	acke	et.					
		3. Drain	ink from	print he	ad umb	ilical.							

U.S. Posta	l Service						IDE	NTIFIC	ATION				
Maintenance	e Check	dist	WORK		EQ		T 1			CLASS	6	NUMBER	TYPE
			0 3	F S	S		1		A		A C	0 1	М
Equipment Nomenclature). <u>-</u>		Equipmer	t Model	<u>ı </u>	<u> </u>	В	ulletin F	ilename		Occui	rence	
Flats Sequen	cing Sys	stem						m	m1503	86		eCBN	1
Part or	Item No		Task St	atement ar	nd Instru	ction			Est.	Min.	D	Threshold	ds
Component					salety p	ecaution	15)		Req	Lev	Run Hours	Fed	⊢req.
									(min)			(000)	
		4. Sh	ut down pri	nter.									
		5. Cle	an and ins	pect prin	t head								
		6. Cle	an and ins	pect slee	eve.								
		7. Cle	an back pl	ate.									
		8. Ins	tall print he	ad back	into sl	eeve.							
		9. Ins	pect level o	of Ink and	d Make	e-Up flu	uid.						
		10. Ins me	pect for Lo ssage on p	w Fluid L printer dis	.evel ir splay.	ndicato	r						
		11. Ins bot	pect for ex tles or bott	piration o les being	late or j instal	i install led.	ed						
		12. Re	place ink o	r make-u	ıp fluid	as neo	cess	sary.					
		13. Re	turn printer	to print	mode.			-					
		*10 min	utes per Ini	feed Line) .								
INFEED LINE	5900**	Inspect	Label Ap	olication	and F	Print Q	uali	ity (2).	5*	09	4		
ASSEMBLY:		1. Loa	ad sortplan	Test_19	5.								
MODULE		2. Pu che pie	t Infeed Lin eckbox to a ces.	e in REJ pply a Fl	IECT N ICS lat	lode a bel to a	nd s II m	select ail					
		3. Re pie	move all la ces.	bels fron	n 5 tes	t deck	mai	I					
		4. Loa of i fac	ad test dec nfeed lines ing perfora	k mail pie (backwa ted belt)	eces o ards, w	nto fee rith blai	der nk s	ledge side					
		5. Ru the	n the 5 test m from the	t deck ma culling b	ail piec oin.	es and	l ret	trieve					
		6. Ins usi 000	pect label ng FICS ID)-7059).	olacemei Tag Tei	nt and mplate	print qı (PSN	ualit 990	ty 15-13-					
		7. Ge fou	nerate a w nd.	ork ordei	for ar	y discr	ера	ancies					
		8. Re	store Infee	d Line se	ettings.								
		*2.5 mir	utes per Ir	ifeed Lin	e.								
INFEED LINE	5910**	Test Ve	rifier Perfe	ormance	. (2).				4*	10	4		
ASSEMBLY: MARKING MODULE ASSEMBLY	-	1. Lo Ma Te Info	g onto the l intenance> st>> then s eed Line Te	RMDC a >> Flats s elect the ests page	nd sele Sorting Verifice	ect >> Infe er Tab	eed fron	Line n the		-			
		2. Se Lin	lect Infeed e drop-dov	Line 1 fr /n menu.	om Ve	rifier ta	b Ir	nfeed					

U.S. Posta	al Service						IDE	ENTIFIC	CATION						
Maintenance	e Checl	klist	WORK		Ē			T I			CLAS	S F	N	UMBER	TYPE
			0 3	F S	S						A		0	0 1	М
Equipment Nomenclature) . 0		Equipmer	nt Model	1 1			В	ulletin F	ilenam	e	C	ccurre	ence	
Flats Sequen	cing Sy	stem							m	m150	30			eCBI/	/
Part or	Item No		Task Si	tatement a	nd Inst	ructio	n) ()		Est.	Min		2	Threshol	ds Erog
Component					salety	prece		15)		Req	Lev	/ H	ours	Fed	Fieq.
										(min)				(000)	
		3. Se Ve	lect Start [rifier tab.	Diagnost	ic Ses	ssior	ı but	ton	from						
		4. Ot Ve vei	serve Star rifier succe ifier page.	t diagno eded pr	stic se ompt	essio on b	on oi ottoi	n In m o	feed 1 f						
		5. Se Dia	lect Self-Te agnostic Te	est radio ests area	o butto a.	on fro	om ∖	/erif	fier						
		6. Se Ve ch	lect Log Te rifier Diagn eckmark ap	est Resu lostic Te opears ir	ilts ch sts ar n box.	eck ea.	box Obs	fror erv	n e						
		7. Se Dia	lect Start T agnostic Te	est buttests area	on fro a.	m V	erifie	er							
		8. Ob pro	serve Infe mpt displa	ed1 Veri lys on bo	elf-T of ve	est s erifie	stop r pa	oped age.							
		9. Ot Dia suo un	oserve Tes agnostic Te ccessful co successful	t Result ests area mpletior test.	n Ve SS ii st. T	rifier ndica FAIL	ates ind	s licates	\$						
		10. Se Ve	lect End D rifier tab.	iagnosti	c Ses	sion	butt	on f	from						
		11. Ru	n test on li	nfeed Lir	ne 2.										
		12. Ge fou	enerate a w ind.	ork orde	er for a	any (discr	epa	ancies						
		Refer to Test.	MS-209, V	Vol. H, S	Sectior	n 10	Ver	ifie	r Self-						
		*2 minu	tes per Infe	eed Line											
INFEED LINE	5920	Inspect	Vacuum	Level or	ו ID T	ag F	Print	er (2).	2*	09				W
ASSEMBLY: MARKING MODULE		1. Ins 12	pect vacut ·13 inHg.	ım gaug	e for a	a rea	ding	g of							
ASSEMBLY		2. Ins ma	pect print o de.	quality if	any a	idjus	tme	nts	are						
		3. Ge fou	nerate a w ind.	ork orde	er for a	any o	discr	ера	ancies						
		*1 minu	te per Infe	ed Line.											
	5930	Inspect	Positive	Air on II	D Tag	Prir	nter	(2).		4*	09	:	375		
MARKING		1. Us (66	e a screwd 80-02-000	lriver an -1861).	d a flo	w m	eter								
ASSEMBLY		2. En he	sure the ai ad with the	r flow is ink on.	meas	ured	at t	he j	print						
		3 A4	iust the no	sitive air	need	le va	alve	(ide	ntified	4					

U.S. Posta	al Service						NTIFIC	ATION			•			
Maintenance	o Chocl	dist	WORK		EQU		T			CLASS	6	NUMBEF	1	TYPE
wantendito		list		FS	S				4		A O	0	1	М
Equipment Nomenclature	9		Equipmen	t Model	1 - 1		Βι	Illetin F	ilename	· / '	Occur	rence	<u> </u>	
Flats Sequen	cing Sys	stem						m	m1503	86		eCB	М	
Part or	Item No		Task Sta	atement a	nd Instruc	tion			Est.	Min.		Thresh	olds	
Component		(Co	mply with a	all current	safety pre	ecautior	ıs)		Time Reg	Skill	Run	Pieces		Freq.
									(min)	201	Tiours	(000)		
		as "P meas	" for posi ured at t	tive air) he print	to 1.5–2 head.	2.0 SC	FH							
	50.40	^2 minute	per Infee	d Line.					1.0.*			_		
INFEED LINE ASSEMBLY	5940	Replace V	acuum	Filter of	n ID Tag) Prin	ter (2).	10*	09	375			
MARKING		1. Shuto Start/	lown prin Stop key	t head l on the	oy press keyboar	ing th d.	е							
ASSEMBLY		2. Wait to cor gauge shutd	for the pr nplete (a e will rea own proc	int heac bout 2 r d 0 whe cedure is	dure cuum									
		3. Press lower OFF	the AC right sid (O) positi	power s e of the ion to tu	witch (lo printer o rn the A	ocated cabine C pov	the the DFF.							
		4. Turn on top one tu filter.	the vacu o of the v urn, and	cated wise om the										
		5. Remo locate	ove vacu ed behind	um tube d the va	from th	e bark er.	bed	fitting						
		WARNING bottom of removed. clean any	6: Some the vac Have al ink spill	ink may uum filt bsorber lage.	y spill f er once nt towel	rom tl e it ha s on l	he s be han	en d to						
		WARNING saturated in current	6: When waste, r Safety I	disposi efer to Data Sh	ing of i proced eet (SD	nk or i ures c S).	ink outli	ned						
		6. Remo ink m count	ove the v odule by erclockw	acuum f turning ⁄ise until	ilter fror the filte it beco	n the t r mes lo	top o bose	of the						
		7. Disca tubinę	ird the ol g.	d vacuu	m filter a	and at	tach	ed						
		8. Ensur thread 8106) finger	re "O" rin d the nev) into the ⁻ tight.	g is sea v vacuu top of tł	ted on f m filter (ne ink m	ilter, tl 4330- odule	hen 06-(unt	000- il it is						
		9. Do no	ot over tig	ghten.										
		10. Push the st insert barbe filter.	the tube em on to the oppo d fitting l	(supplie op of the osite en located	ed with t vacuun d of the behind t	he filte n filter tube o he vao	er) c , and onto cuur	onto d the n						
		11. Instal	I the fittin	ng remov	ved in s	ep #3	into	the						

U.S. Posta	l Service							IDE	ENTIFIC	ATION					
Maintenance	e Checl	klist	WORK		E			T			CLASS	1 6	NUMBER	TYPE	
			0 3	FS	s							A 0	0 1	M	
Equipment Nomenclature)		Equipment	t Model	1			В	ulletin F	ilename)	Occur	rence		
Flats Sequen	cing Sy	stem							m	m1503	36		eCBI	M	
Part or	Item No		Task Sta	atement ar	nd Inst	ructio	n			Est.	Min.		Thresho	lds	
Component		(Co	mply with a	all current	safety	preca	autior	ıs)		Time	Skill	Run	Pieces	Freq.	
										Req (min)	Lev	Hours	Fed (000)		
		ton of	the new		filter	_				· · ·	1		(000)		٦
		ιορ οι	the new	vacuum	1 III.er	•	_								
		12. Press	the AC	power s	witch	to th	ie O	N ()						
		positi	on to turr	i the AC	pow	er O	IN.								
		13. Confi	rm vacuu	im press	sure is	s set	cor	rec	tly.						
		*5 minutes	per Infe	ed Line.											
INFEED LINE	5960	Replace P	Primary I	nk Filte	r (2).					12*	09	4500)		
ASSEMBLY:		WARNING	: When	disposi	ng of	f ink	ori	nk							
MODULE		saturated	waste, r	efer to	proce	edur	es c	outl	ined						
ASSEMBLY		in current	Safety I	SUS) an	d in									
		1. Perfo	rm norma	al shut d	own	proc	edu	re fo							
		2 Disco	nnect co	mpresse	ed air	to th	ne p	rinte							
		3 Place	nnect compressed air to the printer.												
		5. Flace	ch anv ir	nk that m	s bei	ow u oill w	hen	IK II	louule						
		remov	ving the p	orimary i	nk filt	ter.									
		4. Unsci	rew trans	fer line f	fitting	fron	n bo	tton	n of 5						
		micro	n absolu	te ink filt	er us	ing a	a 7/1	6-iı	nch						
		wrend	ch.												
		5. Unsci	rew ink fi	lter with	O-Ri	ng fr	om	bott	om of						
			odule. D		itera	na C	ווא-י	ıg.							
		6. Wipe	excess i	nk from	the b	ottor	n of	the	ink						
		and a	ppropriat	te cleani	na so	abso	on.	nu	owers						
		7. Disca	rd the old	d primar	y ink	filter									
		8. Instal	l O-Rina	provideo	d with	rep	lace	me	nt						1
		filter (4330-06	-000-810)7) oi	n lar	ge th	nrea	aded						1
		fitting	of new i	nk filter.											1
		9. Instal the in	l new prii k module	mary ink e until fin	filter ger ti	in th aht	ne b	otto	m of						
		10 Instal	l transfer	line fitti	na int	0 ho	ttom	م مf	ink						
		filter a	and tighte	en finger	tight		OII	1 01	ΠN						
		11. Powe	r IJP nor	mally.											
		*6 minutes	per Infe	ed Line.											
	5970	Check Air	' Pressu	re at Inje	ector	Мо	dule	e (In	feed	1	07	375			
			y).	e											1
MODULE		1. Chec	k Main In	re re	adi	ng.									
ASSEMBLY		2. Adjus if nec	t regulate essary.	or until it	is be	etwe	en 7	5-8	5 PSI						
		Refer to M	S-209 V	olume D	, Sec	tion	11 A	١r							
		Pressure A	Adjustme	nt.											1
INFEED LINE	5975	Disassem	ble and	Replace	Bus	hing	gs o	n t	he	60*	09	4500)		-

U.S. Posta	al Service							IDEI	NTIFIC	ATION					_
Maintenanco	e Checl	dist	WORK		EQ AC		MENT NYM	Γ			CLAS	SS F	N	UMBER	TYPE
			0 3	F S	S						A		0	0 1	М
Equipment Nomenclature	Э		Equipment	t Model				Bu	Illetin F	ilenam	e		Ccurre	ence	1
Flats Sequen	cing Sys	stem							m	m150	36			eCBN	1
Part or	Item No		Task Sta	atement ar	ıd Instru	ictio	n			Est.	Mir	ı.		Threshold	ds
Component		(Co	mply with a	all current :	safety p	reca	ution	s)		Time	Ski		Run	Pieces	Freq.
										(min)	Le		lours	Fed (000)	
ASSEMBLY	•	Culling A	rm (2)												
INJECTOR		1 Dome	(-).	wheele	oroup	44	ivort	or							
MODULE		actua	ting arm.	WIEEIS	aroun	uu	IVEIL	ei							
ASSEMBLY		2 Remo	ove the di	iverter a	ctuatir	na a	rm								
		3 Pomo	ove the di	iverter tr	ouah	19 0									
		J. Reind			. ,										
		4. Repla	ace the pi	ivot busi	nings/\	vas	hers	•							
		5. Reas	semble th	ne troug	h and	acti	Jato	r arı	m.						
		6. Repla	ace pinch	wheels.											
		7. Cycle	actuator	several	times	usi	ng								
		maint	enance j	ogging t	ools to	o en	sure	pro	oper						
							•								
		8. Gene	rate a wo	ork order	for ar	ny a	Iscre	epa	ncies						
		*20 minute		oodling											
	5980**	Inspect th	e Iniect	Air Noz	:. zles P	res	sure	Se	et	2*	09)	1125		
ASSEMBLY:		Point (2).								_					
INJECTOR		1. Open	the botto	om front	Injecto	or d	oors	an	d						
		overri	ide interlo	ock swite	ch by p	oulli	ng o	ut							
ACCEMBET		plung	er.												
		2. Selec	t Mainter	hance bu	utton -	> F	ats S	Sort	ting						
		main	navigatio	on panel.	OOIS L	Julio		om							
		3 On th	e Infeed	l ine Tal	n sele	ct S	TAF	εT ŀ	outtor						
		in the	Injector	Blower s	sectior	1.	, , , , ,	\ k	Julion						
		4. At the	e Injector	module.	on th	e di	qital	dis	play,						
		verify	the air p	ressure	is set	at 2	4 +/-	- 2	PSI.						
		5. On th	e HMI In	feed Lin	e Tab,	se	ect S	STC	ЭР						
		buttor	n in the Ir	njector B	lower	sec	tion.	•							
		6. Close	e the botte	om front	Inject	or c	loors	S.							
		7. Gene	rate a wo	ork order	for ar	ny d	iscre	epa	ncies						
		found	l.												
		Refer to M	IS-209, V	olume D), Sect	ion	11,								
		Line-Iniec	and Adju tor Modu	lstment le–Nozz	Proce le Pre	aure ssu	es–ir re	nee	a						
		Adjustmen	nt.												
		*1 minute	per Infee	d Line.											
INFEED LINE	5990	Test Perfo	ormance	of Culli	ng Ar	m/0	Gate	(2)	•	6*	09)	2250		
ASSEMBLY:		1. Load	Abbrevia	ted Mai	ntenar	nce	Test	De	eck.						
MODULE		2. Selec	t Mainter	nance bi	utton -	> FI	ats S	Sort	tina						
ASSEMBLY		buttor	n -> Infee	ed Line T	ools t	outto	on fr	om	main						
		navig	ation par	nel.											

U.S. Posta	al Service		14/07	210		_	0		IDE	NTIFIC							
Maintenanc	e Checl	klist	COL	KK DE		E	QUIP ACRO	NYM NYM				CLASS		N	JMBEF	<	IYPE
			0	3	FS	S					ŀ	4	A	0	0	1	М
Equipment Nomenclature	e cina Sve	stem	Equip	ment	Model			•	Βι	ulletin F m	ilename m1503	9 36	Occ	urre	nce eCF	ЗM	
			τ	1.01	tonerst	ممالية - 1		5		111		N 4!	1		There	- 171	
Part or Component	Item No	(Co	i asi omply w	k Sta vith a	itement ar	nd Inst safety	preca	n Iutions	s)		Est. Time	Min. Skill	Ru	n	Pieces	iold: S	s Freq.
											Req (min)	Lev	Hou	rs	Fed (000)		
		3. Oper	n top r	ear	door an	d ove	erride	e inte	erlo	ck		I					
		switc	h by p	bullir	ng out p	lunge	er.										
		4. Press contr	s STA ol par	RT nel.	pushbut	tton c	on FS	SS M	ain								
		NOTE: Us energize f	se spe eeder	ecific to b	c feeder be teste	cont d.	rol pa	anel	to								
		5. Press	s FEE ol par	DEF nel.	R ON pu Feeder	ishbu perfo	utton orms	on fe hom	eed iing	ler I							
		6. Pres	Press INFEED LINE ON then INFEED LIN START on feeder control panel.														
		7 Solo	Tess INFEED LINE ON then INFEED LINE TART on feeder control panel. elect Infeed Line tab -> Infeed Line 1 or														
		Infee menu Reje	d Line J -> 3 ct Moo	eu L e 2 fi Hz E dule	rom Infe Beating i area.	vn											
		8. Sele	ct Set	Pos	sition bu	tton.											
		9. Obse appe Posit	erve To ars or ion bu	est : n pa uttor	started s ge. Wh i change	succe en to es to	essfu ool sta stop	lly pr arts, butto	rom Sei on.	npt t							
		10. Obse and u	erve di unload	ivert ding	ter alterr positior	nates is.	s betv	veen	str	raight							
		11. Seleo diagr	ct Stop nostic	p bu afte	itton to e r test de	end u eck h	ınloa as be	ding een f	ed.								
		12. Obse appe butto	erve To ars or n cha	est : n pa nge:	stopped ge. Wh s to Set	suco en to Posi	cessf ol st tion l	ully p ops, outto	oroi Stc n.	mpt op							
		NOTE: Us energize a	se spe approp	ecific oriat	c feeder e feede	cont r.	rol pa	anel	to c	de-							
		13. Pres LINE pane	s INFE OFF I.	EED pus	LINE S	TOP on fe	ther eede	n INF r con	EE	D I							
		14. Press contr	s FEE ol par	DEF nel.	R OFF p	ousht	outto	n on '	fee	der							
		15. Pres contr	s STO ol par)P p nel.	ushbutto	on or	ו FS	5 Ma	in								
		16. Close	se top rear door.														
		17. Gene found	nerate a work order for any discrepancie nd.														
		Refer to M Beating.	1S-209	9, V	olume H	l, Se	ction	10, 3	3Hz	Z							
		*3 minute	s per l	Infee	ed Line.												
VERTICAL	6220	Lubricate	VRL	-Fee	eder Ac	tuato	or. In	spec	ct L	inear	100*	09	22	50			

U.S. Posta	I Service						TIFIC	ATION					
Maintenance	e Check	dist	WORK CODE		EQUI ACR	PMENT ONYM				CLASS CODE	i N	IUMBER	TYPE
			0 3	FS	S				A		A 0	0 1	М
Equipment Nomenclature Flats Sequent	e cing Sve	stem	⊢quipmen	t Model			Bull	etin F mi	iiename m1503	6	Occurr	ence eCBN	1
Dort	lton: No	-	Task Of	tomt-	nd In-1	a n	1		Г-4	N 4:		Threehold	
Component	Item No	(Co	mply with a	alement a all current	safety pre	on cautions	5)		Time	Skill	Run	Pieces	Freq.
									Req (min)	Lev	Hours	Fed (000)	
RECIPROCATING LIFT, FEEDER (VRL-F):		Actuator I Motor Mo	Belt Con unt and	dition, Hardwa	Belt Ter are (4).	sion,	and		()				
ASSEMBLY		soaked m accordan	aterials	accord ocal pr	ing to S ocedure	DS an s.	d in	Į					
		NOTE: The computer	e jog pro menu dri	cedure ven.	used in t	his tas	sk is						
		1. Jog s inspe actua	helf to up ct belt as tor.	oper and it rotat	d lower s es aroun	tops a d linea							
		2. Jog s maint pin.	helf to a enance p	positior pin posi	n slightly tion and	above nsert :	ty						
		3. Remo belt.	move windows to gain access to middle of t.										
		4. Place 4149) actua	e belt tens) on the k tor.	sioning pelt at m	tool (313 nid-span	0-08-0 of line:)00- ar						
		5. Turn is par torque	torque w allel with e value.	rench u linear a	ntil belt t actuator a	ension and re	ing t cord	ool					
		Refer to M Tension C	IS-209, ∖ hecking i	olume for curre	C, Sectic ent speci	n 11, l ficatior	Belt ns.						
		6. Remo wrenc	ove belt t ch from b	ensionii elt.	ng tool ai	nd torc	lne						
		Refer to M Destacker Refer to M Destacker	IS-209, V , Front B IS-209, V , Rear Be	/olume elt Tens /olume elt Tens	C, Sectic sion Adju C, Sectic sion Adjus	n 11, stmen n 11, stment	t.						
		Lubricate	VRL-Fe	eder Ao	ctuator (4).							
		1. Remo to wip	ove wiper bers.	cover	screws to	gain	acce	ess					
		2. Inspe neces	ect and cl ssary.	ean wip	ers. Rej	blace a	as						
		3. Satur two c wiper	ate two t ap holes s.	op wipe and ap	ers with S ply oil on	AE 30 to exp	il at d						
		4. Lubrio	cate two	bottom	wipers.								
		a. F	Remove pottom w	two scro ipers.	ews, bott	om ca	ps, a	and					
		b. F	Remove	rs fron	5								

U.S. Posta	al Service						ENTIFIC	ATION					
Maintenanc	e Checl	klist	WORK CODE		EQU AC		ENT /M			CLAS		NUMBER	TYPE
			0 3	F S	S				ŀ	۹ ا	A 0	0 1	М
Equipment Nomenclature Flats Sequen	e cina Sv	stem	Equipment	Model			E	Bulletin F m	ilename m1503	36	Occur	rence eCBM	1
Part or			Tack Sto	toment on	d Instru	tion			Eat	Min	1	Threshold	1e
Component	ILEIT NO	(Co	omply with a	all current s	afety pr	ecauti	ions)		Time	Skill	Run	Pieces	Freq.
									(min)	Lev	Hours	Fed (000)	
		k	bottom ca	aps.									
		c. I r	Inspect ai	nd clean y.	wipers	s. Re	eplac	ce as					
		d. S S	Saturate t SAE 30W wipers int	two botto / oil and i o two bo	om wip Install ttom c	ers v sprin aps.	vith gs a	nd					
		e. l	Install wip screw for	oer, cap, two botto	and se om wip	ecure ers.	e with	ו					
		5. Instal middl	l windows e of linea	s remove ir actuato	ed to a or belt.	cces	s the	9					
		Refer to M Actuator C Cleaning.	IS-209, V Cleaning F	olume C Front and	, Secti I Rear	on 7 Wip	, Line er	ear					
		Inspect m	otor mo	unt and	hardw	are.							
		1. Inspe hardw	ect the foll vare:	lowing m	otor m	ount	ing						
		a. F	Flange pla	ate and r	notor a	and g	gear	case.					
		b. N	Motor to s	support p	late.								
		c. L	Leveling f	feet to m	otor su	ірроі	rt pla	ite.					
		d	Jam nuts against th	on both ne weld n	levelin ut.	g fee	et tigl	htened					
		2. Remo	ove safety	y pin.									
		3. Gene found	erate a wo I.	ork order	for an	y dis	crep	ancies					
		*25 minute	es per VR	RL-F.									
INTEGRATED	6500	Inspect fo	or Air Lea	aks in IT	C Pne	uma	tics.	I	20*	09	1125		
TRAY CONVERTER (ITC): SYSTEM		1. Inspe Ultra- follow	ect for con Sonic Air /ing:	npresseo borne Pr	l air le obe, li	aks ເ sten	using for t	j an he					
		a. \	Valves.										
		b. F	Filters.										
		c. I	Manifolds	i.									
		d. H	Hoses an	d hose c	onnec	tors.							
		2. Gene found	erate a wo I.	ork order	for an	y dis	crep	ancies					
		*10 minute	es per ITC	C .									
INTEGRATED TRAY	6505	Check Air	r Pressur	re at ITC	Main	Air F	Pane	el (2)	2*	07	375		

U.S. Postal Service	е					IDE	NTIFIC	ATION		•			
Maintenance Che	cklist	WORK		EQUIP		T I		T	CLASS	\$	NUMBER	TYPE	
		0 3	FSS			1		4		A O	0 1	М	
Equipment Nomenclature		Equipment	t Model	I		Βι	Illetin F	ilename	· / '	Occui	rrence		
Flats Sequencing S	ystem						m	m1503	36		eCBN	1	
Part or Item N	0	Task Sta	atement and I	nstructio	on			Est.	Min.		Threshold	ds	
Component	(Co	omply with a	all current safe	ty prec	autior	ıs)		Time	Skill	Run	Pieces	Freq.	
								(min)	Lev	Hours	(000)		
CONVERTER													
(ITC): SYSTEM	1. Chec	k ITC Ma	in Air Pane	l pres	sure	rea	ding.						
	2. Adjus PSI if	st regulato f necessa	or until it is iry.	betwe	en 7	5 ar	nd 85						
	Refer to M	1S-209 Vo	olume C. S	ection	11 I	тс	Main						
	Air Panel.		-,										
	*1 minute	per ITC.											
INTEGRATED 6510 TRAY	Test the F Loops an	Functiona d all Ligh	ality of Bo nt Curtains	th ITC 5.	: Inte	erloo	ck	16*	09			М	
CONVERTER (ITC): SYSTEM	1. Start	ITC, allov	w it to com	olete a	all ho	min	g						
	lights	ences, an activate	upon starti	nat all Ip.	norr	is ai	חם						
	2. Breal ensu	k Stacker, re all mot	/Loader lig ion stops o	nt scre n ITC	een b syste	ean em.							
	3. Verify the m	y the corre	ect messao ce panel H	je is d MI.	ispla	yed	on						
	4. Ensu	re that no	othing resta	rts wh	nen S	Start							
	5 Rene	at stens	1 thru 4 for	the F	тп								
	Draw	bridge lig	ht screen a	ind int	terloo	ck.							
	6. Press syste	s the Resem	et button a	nd res	start I	тС							
	7. Breal	k Caster I	ight screer	bean	n.								
	NOTE: Or should sto	nly VPPD . ad	, EBMX, ar	ld VP	D Mo	otion	l						
	8. Verify	y the corre	ect messag	je is d	ispla	yed	on						
	the m	naintenan	ce panel H	MI.									
	9. For th interleverify the M after	ne remain ocked par the corre laintenan each doo	ning interloo nel or door ect messag ce Panel H or is checke	ks op one a e is d MI. F d.	en e it a ti ispla <u>:</u> Resta	ach me yed irt th	and on e ITC						
	10. Close	e all open	ed doors.										
	11. Gene found	erate a wo 1.	ork order fo	r any	discr	ера	ncies						
	*8 minutes	s per ITC.											
	Refer to N	1MO-138-	-15 for prot	lems	with	non	-						
INTEGRATED 6550	Inspect th	ne RCT R	lestacker l	ront/	Rear	· Sto	op,	6*	09			W	
TRAY	Conveyor	r Tilt Cyli	nder, RCT	Lid C	ylin	der,	and						
CONVERTER (ITC): RCT	both ITCs	.acker Li(5.	u Cylinder	KOQ	CIE	IS C	n						
U.S. Posta	al Service						ID	ENTIFIC	CATION	<u> </u>			
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Maintenanc	e Check	dist	WORK CODF		EQL AC	IIPME RONY	NT M			CLASS	5 N	UMBER	TYPE
			0 3	F S	S		T		4	A .	A 0	0 1	М
Equipment Nomenclature	e	. 4	Equipmen	t Model	1 1		Ē	Bulletin F	ilename		Occurr	ence	
Flats Sequen	icing Sys	stem						m	m1503	86		eCBN	1
Part or	Item No	(0.	Task Sta	atement an	d Instruc	tion			Est.	Min.		Threshold	ds
Component		(Co	mply with a	all current s	satety pr	ecautio	ons)		Req	Lev	Run Hours	Pieces Fed	Freq.
									(min)			(000)	
RESTACKER		Inspect Fi extend/ret necessary 1. Manu	ront/Rea tract ser y. ally mov	e stops t	e ylinde djust a o ensu	r nd ti re tha	ghte at the	en if ey					
		2. Ensui are se	re that pr ecure.	oximity s	sensors	s acti	vate	and					
		3. Inspe stops	ect for loo	se or mi	ssing h and ac	ardw tuato	are or.	on the					
		4. Ensui secur	re that pr e in fittin	neumatic gs of the	conne actuat	Э							
		Inspect C necessary	onveyor y.	Tilt Cyl	inder.								
		1. Inspe hardv	ect for loo vare.	se or mi	ssing a								
		2. Inspe that th	ect for exe he end cl	cessive p lips are r	olay in o not mise	clevis sing.	pin	s and					
		3. Ensur and fu	re that th unctionin	e proxim g.	iity sen	sors	aret	tight					
		Inspect th	ne RCT F	Restacke	er Lid C	ylin	der.						
		1. Verify or roo length	/ Tilt Cyli d end will h causing	nder Roo rotate a g excess	d End ja nd exte ive stre	am n end it ss or	ut is s str n cyl	tight, oke inder.					
		2. Manu exten	ally oper d/retract	n and clo sensors	se lid v come	erifyi on.	ng						
		3. Verify pneur	/ there ar matics.	e no air	leaks c	n the	e cyli	nder					
		Inspect th Clevis.	ne RCT F	Restacke	er Lid C	ylin	der-	Rod					
		1. Ensur exces	re that clessively w	evis pin i orn.	is tight								
		2. Ensui pin ar	re that th re not loo	e clips a se or mi	t the er ssing.								
		 Inspe visibly 	ect that cl y cracked	evis pin d or brok	housing en.								
		4. Gene found	erate a wo I.	ork order	for an	ancies							
		*3 minutes	s per ITC										
	6560	Test RCT	Restack	ter Hood	l, Rest	acke	r Til	t, and	12*	09	2250		
CONVERTER		Times on	both IT	ne cylin Cs.	uer KC	us U	ycie	;					

U.S. Posta	al Service							IDE	<u>NTIFI</u> C	ATION				
Maintenance	e Checl	dist	WORK CODE			EC		NT N			CLASS CODE	S N	UMBER	TYPE
			0 3	F	S	S				4	<u>م</u>	A 0	0 1	М
Equipment Nomenclature Flats Sequen	e cina Sve	stem	Equipme	nt Moo	del			Вι	ulletin F m	ilename m1503	36	Occurre	ence eCBM	
Dert or	ltom No.		Took S	totom	ont on	dlaatr	uction			Eat	Min	1	Throphole	10
Component	ILEIT NO	(Co	mply with	all cu	irrent s	safety	precautio	ns)		Time	Skill	Run	Pieces	Freq.
										Req (min)	Lev	Hours	Fed (000)	
(ITC): RCT RESTACKER		NOTE: The computer i	e jog pr menu d	oced riven.	ure u	ised i	n this ta	ask i	S					
		T. Ose t Cylind few s	der UP econds	and E betw	DOW DOW	N 3 t cycle	rtestaci imes wa s.	aiting	1000 g a					
		2. Ensu 740 n	re UP a ns and §	ctual 940 n	time ns.	is be	tween							
		3. Ensu 560 n	re DOW	/N ac 760 n	tual t ns.	time i	s betwe	en						
		4. Use t UP ar secor	he RME nd DOV nds betv	DC to VN 3 veen	jog I times cycle	Resta s wait es.	icker Ti ting a fe	linder						
		5. Ensu 2100	re UP a ms and	ctual 2400	time 0 ms	is be	tween							
		6. Ensu 1980	re DOW ms and	/N ac 2280	tual t 0 ms	time i	s betwe	en						
		7. Use t Cylind secor	he RME der Dow nds betw	DC to /n an veen	jog f id up cycle	Resta 3 tim es.	icker Ex es wait	kit Ga ing a	ate a few					
		8. Ensu 340 n	re DOW ns and (/N ac 640 n	tual t ns.	time i	s betwe	en						
		9. Ensu 660 n	re UP a ns and §	ctual 960 n	time ns.	is be	tween							
		10. Gene found	rate a v	vork o	order	for a	ny disc	repa	incies					
		Refer to M Performan	S-209, ce Opti	Volur mizat	me C tion.	, Sec	tion 9,							
		*6 minutes	per IT(С.										
INTEGRATED TRAY	6600	Inspect th Home Ser	e ACT nsor.	Lift C	Drive	Belt	s, Fligh	nts, a	and	40*	09	375		
CONVERTER (ITC): ACT LIFT		NOTE: The computer	e jog pr menu d	oced riven.	lure u	ised i	n this ta	ask i	S					
		1. Remo	ove all A	ACTs	from	lift								
		2. Remo windo	ove left ows 1 ai	windo nd 3.	ows ´	1 and	3 and	right						
		3. Perfo Servo inspe	rm MS- o Z-Axis ct entire	209, Jog e leng	Volu proce gth of	me H edure f belt.	, Sectio es, as n	on 10 eede), ed, to					
		4. Inspe	ct belt f	or en	nd-of-	life co	onditior	IS:						
		а. (Cuts in o	exces	ss of	2 mn	า.							

U.S. Posta	al Service								ID	<u>ENTIFI</u> C	ATION						
Maintenance	e Cherl	dist		WORK			EQUI		T			CLASS	5	NU	JMBER	TYP	Ξ
				0 3	F	S S					4		A	0	0 1	M	
Equipment Nomenclature	9			Equipmer	nt Mode			1	В	ulletin F	ilename		Occ	urre	nce		
Flats Sequen	cing Sy	stem								m	m1503	86			eCBN	1	
Part or	Item No			Task St	atemer	nt and Ir	nstructi	on			Est.	Min.		. ,	Threshol	ds	
Component			(Co	mply with	all curr	ent safe	ety preo	autior	ıs)		Time Req	Skill Lev	Rui Hou	n rs	Pieces Fed	Freq.	
											(min)				(000)		
			b. A	Abrasior	s in e	xcess	of 5 I	nm.									
			c. (Gouges	in exc	ess of	⁻ 2 mr	n.									
			d. N	Vissing	eeth.												
		5.	Inspe	ct belt te	ension	of all	4 bel	ts.									
			a. P 4	lace bel 149) on	t tensi belt a	oning t mids	tool (pan b	3130 etwe	-08 en	-000- flights							
			b. P to	lace toro													
			C. T to	urn torq ool is ver	ue wre tical a	ench u Ind rea	intil b cord t	elt te orqu	nsio e va	oning alue.							
			d. V	′erify val	ue is l	betwee	en 40	-80 iı	n-lb	s.							
			e. R w	Remove I vrench fr	oelt te om be	nsioni elt.	ng to	ol an	d to	rque							
		6.	Inspe	ct for mi	ssina	or dar	nade	d flial	nts.								
		7.	' Inspe	ect for loo	ose or	missi	ng ha	rdwa	re.								
		8.	' Inspe	ct for mi	salign	ed flig	hts.										
		9.	Ensur secur verify	re ACT I rely mou the hon	_ift Flig nted. ne ser	ght De Home Isor is	tectio the A work	on ph CT L ing p	oto _ift t rop	eye is o erly.							
		10.	Inspe conne	ect for da	mage acket	to cal s.	bling	and									
		11.	Instal windc	l left win ws 1 an	dows d 3.	1 and	3 an	d righ	nt								
		12.	Gene found	erate a w I.	ork or	der fo	r any	discr	ера	ancies							
		Refe Che	er to M cking.	IS-209, ^v	/olum	e C, S	Sectio	n 7, I	Belt								
		*20	minute	es per IT	C.												
INTEGRATED	6610	Insp	ect A	CT Lift	Senso	ors on	both	ITC	s.		40*	09	22	50			
		1.	Locat	e all ser	sors	on the	ACT	Lift.									
(ITC): ACT LIFT ASSEMBLY		2.	GENT wire to moun	TLY perf o ensure ited.	orm a e the s	pull te sensor	est or is se	eac cure	h se y	ensor							
		3.	Ensui no ca	re all sei ble dam	nsors age is	conne prese	ction ent.	s are	tigł	nt and							
		4.	Ensur reflec CRSC	re the A tor is pro C 31 inp	CT in perly ut C.	Transi aligne	tion p ed an	hoto d rep	eye orti	and ng to							
		5.	Ensu	re ACT I	Prese	nt pho	toeve	and	refl	ector							

U.S. Posta	I Service									IDEI	NTIFIC	ATION					
Maintenance) Checl	klist		WOR	K F	_	_				_			5	N	JMBER	TYPE
				0	3	F S	\$ S					4	1	A	0	0 1	М
Equipment Nomenclature		oto		Equipn	nent	Model		<u> </u>	L	Bu	Illetin F	ilename) }e	Oc	curre	ence	
riats Sequence	ung Sy	รเem		<u> </u>						_	m	111503	00			€CRΝ	I
Part or Component	Item No		(Cr	Task	Sta ith al	tement	and In t safet	structio	n iutions	3)		Est. Time	Min. Skill	Ri	in I	Threshold Pieces	ls Freg
pon			,00					,		,		Req	Lev	Hou	urs	Fed	
<u></u>	ı	<u> </u>	io pro	norby	مانح	nod c	vd re:	oortin	te C	יםי	0.04	(11111)		 		(000)	
			input	A1.	angi	neu ar	iu rej	μοιτιηί	y 10 C	271	50 31						
		6.	Ensu photo 31 inj	re the beyes a but A2	AC are (rig	T Lift I prope ght) an	Flight rly re id B2	t Dete porting (left).	ction g to (CRS	SC						
		7.	Ensu and r repor	re the eflecto ting to	AC or is CR	T Pres prope SC 3	sent/l erly al 1 inpu	Unload ligned ut B1.	d phc and	otoe	ye						
		8.	Gene found	erate a I.	wo	ork ord	er for	any c	liscre	∍pa	ncies						
		Refe Perfo	r to N ormar	IS-209 Ice Op), Vo itimi	olume izatior	C, S 1.	ection	9,								
		*20 n	ninute	es per	ITC).											
INTEGRATED TRAY	6615	Insp Hom	minutes per ITC. pect the RCT Lift Drive Belts, Flights, and ne Sensor.										09	3	75		
CONVERTER (ITC): RCT LIFT ASSEMBLY		NOT comp	E: Th	e jog p menu	oroc driv	cedure /en.	useo	d in thi	is tas	sk is	3						
		1.	Remo	ove all	RC	Ts fro	m lift										
		2.	Remo windo	ove lef ows 1 a	't wi and	indows 3.	s 1 ar	nd 3 ai	nd riç	ght							
		3.	Perfo Servo inspe	rm MS o Z-Ax ct enti	3-20 is Jo re le)9, Vo og pro ength	lume cedu of be	H, Se ires, a lt.	ction s nee	10 ede	, d, to						
		4.	Inspe	ct belt	for	· end-c	of-life	condi	tions	:							
			a. (Cuts ir	۱ex	cess o	of 2 m	nm.									
			b. /	Abrasi	ons	in exc	cess	of 5 m	ım.								
			c. (Gouge	s in	ו exce	ss of	2 mm									
			d. I	- Missin	g te	eth.											
		5.	Inspe	ct belt	ter	nsion o	of all 4	4 belts	3.								
			a.F 0 fl	lace b' 00-414 ights.	elt 1 49)	tensio on be	ning t It at n	tool (F nidspa	'SN (an be	313 etwe	0-08- en	1					
			b. F to	lace to ool.	orqu	ue wre	nch d	on bel [.]	t tens	sior	ning						
			C. T to	`urn to ool is v	rqua ′erti	e wrer ical an	nch u d rec	ntil be ord to	lt ten rque	sio val	ning lue.						
			d. V	′erify v	alu	e is be	twee	n 40-8	80 in	-lbs	i.						
			e. F w	Remov /rench	e be froi	elt ten: m belt	sionir	ng too	l and	tor	que						

U.S. Posta	al Service						IDENTIFI	CATION		I		
Maintenance	e Checl	klist	WORK CODF		EQUIF ACRO	PMENT			CLASS	6 N	NUMBER	TYPE
			0 3	F S	S			/	4	A 0	0 1	М
Equipment Nomenclature	eina Sv	stem	Equipment	Model	· · · · ·	. 1	Bulletin	Filename	9 36	Occuri		
	ung Sys	SIGIII						1111303			ECDIV	1
Part or Component	Item No	(Co	Task Sta mply with a	itement an Ill current s	d Instructionsafety prec	on autions	5)	Est. Time	Min. Skill	Run	Threshold Pieces	ds Frea
		, ,	.,		,		,	Req (min)	Lev	Hours	Fed	
		6 Inono	ot for min	oing or a	domogo	fligh	ta	(((((((((((((((((((((((((((((((((((((((1	1	(000)	
		o. Inspe			uamageo	i nign						
		7. Inspe		se or mis	ssing nai	rawar	e.					
		8. Inspe	ct for mis	aligned	flights.							
		9. Ensu secur verify	re RCT Li rely moun the home	ift Flight ited. Ho e sensor	Detectio me the F ⁻ is worki	n pho RCT L ng pr	otoeye is .ift to operly.	5				
		10. Inspe conne	ect for dan ecting bra	nage to ickets.	cabling a	and						
		11. Instal windo	ll left wind ows 1 and	lows 1 a I 3.	nd 3 and							
		12. Gene found	erate a wo I.	ork order	for any	epancies	\$					
		Refer to M Checking.	IS-209, V	olume C	, Sectior	elt						
		*20 minute	es per ITC) .								
INTEGRATED	6620	Perform F	Relief Val	ve Pull	Test on	both	ITCs.	2*	07	4500		
TRAY CONVERTER (ITC): MAIN AIR PANEI		WARNING appropria prevent e	G: Potent ite safety ye injury	ial eye l goggle	hazard e s or fac	xists e shi	. Wear eld to					
		1. Verify	/ air press	sure sett	ing of 80	psi.						
		2. Pull F while	Relief Valv system is	ve ring fo s fully pr	or at leas essurize	st 5 se d.	econds					
		3. Relea returr press	ase Relief n to its ori sure return	f Valve ri ginal pos ns to 80	ing to all sition and psi.	ow va d obs	llve to erve air					
		4. Gene found	erate a wo I.	ork order	for any	discre	epancies	5				
		*1 minute	per ITC.									
INTEGRATED	6670	Inspect A	CT Justi	fier Sen	sors on	both	ITCs.	10*	09	2250		
		1. Locat	te all sens	sors on t	he ACT	Justif	ier.					
(ITC): ACT JUSTIFIER ASSEMBLY		2. GEN wire t moun	TLY perfo to ensure nted.	orm a pu that the	ll test on sensor i	each s sec	sensor urely					
		3. Ensu no ca	re all sen Ible dama	sor conn ige is pre	ections a	are tiç	ght and					
		4. Ensu proxir	re the Tilt mity sens	Cylinde ors are p	r Up and properly	l Dow positi	n oned.					
		5. Ensu	re the En	trance G	ate Up a	and D	own					

U.S. Posta	l Service					IDEN	ITIFIC/	ATION				
Maintenance	e Check	dist	WORK CODE		EQUIPME ACRONY	NT M			CLASS CODE	N	UMBER	TYPE
			0 3	F S S	3			A		A 0	0 1	М
Equipment Nomenclature		stem	Equipment	Model		Bu	lletin Fi	ilename m1502	6	Occurre		
	ung Sys						1111	11503		1	CON	
Part or Component	Item No	(Co	Task Sta mply with a	tement and Ir	nstruction ety precaution	ons)		Est. Time	Min. Skill	Run	Threshold Pieces	ls Frea
		(-	1 5		,	,		Req (min)	Lev	Hours	Fed (000)	
		provir	nity sens	ors are pro	nerly nos	itione	Ч	()			(000)	
				t Cata Un	peny pos		u.					
		senso	ors are pr	operly posi	itioned.	n prox	limity					
		7. Gene found	rate a wo	ork order fo	r any diso	crepar	ncies					
		Refer to M	S-209 Vo	olume H, S	ection 10	,						
		*5 minutes	e ner ITC									
INTEGRATED	6680	Inspect A	CT Fit in	ACT Just	ifier Wor	k Zon	е	4*	09	2250		
		and ACT I	Exit Tran	sition on I	both ITC:	s.						
(ITC): ACT		Inspect A	CT fit in A	ACT Justi	fier Work	Zone	Э.					
JUSTIFIER ASSEMBLY		1. Verify Justifi	[,] for a sec ier work-z	cure fit of a zone sectio	n ACT at m.	the A	СТ					
		2. Place conve zone Exit C	an empty eyor roller section a	y ACT cent s of the AC nd against	tered on f CT Justifie the ACT	the er wor Justif	k- ier					
		3. Verify the er of the	guide ra mpty ACT ACT.	ils have a 3 ⁻ and guide	3 mm gap e rail on b	o betw oth si	een des					
		4. Ensur ACT I	re the mo Exit Gate	unting haro (Non-adju	dware is t stable).	ight o	n the					
		5. Verify gap b side v Exit G	the ACT etween th vhen ACT Gate.	Entrance he Entranc Γ is resting	Gate has e Gate ar against t	a 2 m nd AC he AC	im T T					
		NOTE: The computer i	e jog proo menu driv	cedure use /en.	d in this t	ask is						
		Inspect A	CT Justif	fier ACT E	xit Trans	ition.						
		1. Inspe the A during	ct the wa CT does i g transitio	terfall off th not drag or on to conve	ne ACT Ji n the Exit yor.	ustifie Gate	r so					
		2. Jog th	ne ACT E	xit Gate do	wn.							
		3. Slowl forth o dragg Justifi comp	y roll an e over the <i>l</i> jing cause ier work-z ared to th	empty ACT ACT Exit G ed by the h zone conve ne ACT Exi	by hand ate to che leight of the leyor being t Gate.	back eck fo he AC g too l	and r any T ow					
		4. If ther ACT an ad highe	e is drage Justifier w justment r than the	ging felt, th vork-zone o to raise the ACT Exit	ien the he conveyor e conveyo Gate.	eight o requir or bed	of the res					

U.S. Posta	al Service						DENTIFIC	ATION				
Maintenance	e Chec	klist	WORK						CLASS	5 N	UMBER	TYPE
			0 3	FSS		N I IVI		4		A 0	0 1	М
Equipment Nomenclature	9		Equipment	Model			Bulletin F	ilename		Occurre	ence	1
Flats Sequen	cing Sy	stem					m	m1503	86		eCBN	
Part or	Item No		Task Sta	tement and Ir	struction			Est.	Min.		Threshold	ls
Component		(Co	mply with a	Ill current safe	ty precaι	utions)		Time	Skill	Run	Pieces	Freq.
								(min)	Lev	Hours	Fed (000)	
		5 Gene	rate a wo	ork order fo	anv di	screr	nancies					
		found	l.		anyu	30104	Jancies					
		Refer to M Performan	IS-209, V ice Optim	olume C, S iization.	ection	9,						
		Refer to M Diagnostic	IS-209, V : Tool Pro	olume H, S ocedures.	ection	10,						
		*2 minutes	per ITC.									
INTEGRATED	6690	Test ACT	Justifier	Entrance	and Ex	it Ga	ate	12*	09	2250		
TRAY CONVERTER		Cylinder F Tilt Cylind	Rod, Sha ler Rod (ker Grill C Cycle Time	ylinder s on b	[·] Roc oth I	l, and TCs.					
(ITC): ACT JUSTIFIER		NOTE: The computer i	e jog proo menu driv	cedure use ven.	d in this							
ASSEMBLY		1. Use t Gate	he RMD0 Cylinder	C to jog AC UP and DC	T Justif WN 3 1							
		waitin	ig a few s	seconds be	tween o							
		2. Ensu 120 n	re UP act ns and 42	tual time is 20 ms.	betwee	en						
		3. Ensu 160 n	re DOWN ns and 46	Nactual tim 30 ms.	e is bet	weer	n					
		4. Use t Cyling few se	he RMD0 der UP ar econds b	C to jog AC nd DOWN 3 etween cyc	T Justif 3 times les.	ier E waiti	xit Gate ng a					
		5. Ensu 120 n	re UP act ns and 42	tual time is 20 ms.	betwee	en						
		6. Ensu 180 n	re DOWN ns and 48	Vactual tim 30 ms.	e is bet	weer	n					
		7. Use t Cyling few se	he RMD0 ders UP a econds b	C to jog AC and DOWN etween cyc	T Justif 3 time: les.	ier Ti s wai	ilt ting a					
		8. Ensu 1040	re UP act ms and 1	tual time is I340 ms.	betwee	en						
		9. Ensu 820 n	re DOWN ns and 11	l actual tim I20 ms.								
		10. Gene found	erate a wo l.	ork order fo								
		Refer to M Performan	IS-209, V ice Optim	olume C, S iization.								
		*6 minutes	s per ITC.									
INTEGRATED	6750	Inspect th	e VPD(E) Lift Belt	on both	ו ITC	s.	6*	09	375		
		NOTE: The	e jog prod	cedure use	d in this	s task	(is					
(ITC): VERTICAL		computer i	menu driv	ven.								

MMO-0)23-18
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U.S. Posta	al Service					IDENTIFIC	ATION				
Maintenance	e Checl	dist	WORK CODE		EQUIPMEN ACRONYN	NT M		CLASS CODE	N	UMBER	TYPE
			0 3	F S S			4	A /	A 0	0 1	М
Equipment Nomenclature Flats Sequen	e cina Sv:	stem	Equipment	Model		Bulletin F	ilename m1503	86	Occurre	ence eCBM	
Part or			Tack Sta	tomont and Ind	struction		Ect	Min		Throshold	
Component	nem No	(Co	mply with a	ill current safet	y precautio	ns)	Time	Skill	Run	Pieces	Freq.
							(min)	Lev	Hours	Fed (000)	
POSITIONING DEVICE - EBMX (VPDE)		 Perfo Servic Self to Inspe a. (0) b. A c. (0) Servic Self to A. Inspe a. (0) b. A c. (0) b. A c. (0) c. (0) 5. Gene found 	rm MS-20 o Z-Axis J o the bott oct belt for Cuts in ex Abrasions Gouges ir rm MS-20 o Z-Axis J o the top oct belt for Cuts in ex Abrasions Gouges ir trate a wo	09, Volume log procedu com of the a r end-of-life ccess of 2 m s in excess of 09, Volume log procedu of the actua r end-of-life ccess of 2 m s in excess of n excess of n excess of	H, Sectic re to mov ctuator. condition m. of 5 mm. 2 mm. H, Sectic re to mov ator. condition m. of 5 mm. 2 mm. 2 mm. any disc						
		Checking.	15-209, V	olume C, Se	ection 7,	Belt					
	6760			Actuator ar	nd Insna	ct Balt	30*	09	2250		
TRAY	0700	Tension o	on both I	TCs.	iu ilispe	ct Deit	50	03	2250		
CONVERTER (ITC): VERTICAL POSITIONING DEVICE - EBMX (/PDE)		WARNING soaked m accordand	B: Discar aterials a ce with lo	d or dispos according f ocal proced	se of che to SDS a dures.	emical nd in					
		computer	menu driv	ven.	1 111 1113 12	13N 13					
		1. Jog s inspe actua	helf to up ct belt as tor.	per and low it rotates a	ver stops round line	and ear					
		2. Jog s maint pin.	helf to a p enance p	position slig bin position a	htly abov and inser	e the t safety					
		3. Remo belt.	ove windo	ows to gain a	access to	o middle of	F				
		4. Place 000-4 actua	e belt tens 149) on 1 tor.	sioning tool the belt at m	(PSN 313 hid-span o	30-08- of linear					
		5. Turn is par torque	torque wr allel with e value.	ench until b linear actua	elt tensic ator and r	oning tool record					

U.S. Posta	al Service		1110				ID	ENTIFIC	CATION	<u> </u>			
Maintenance	e Check	dist	WORK CODE		EQL AC	IIPME RONY	NT M			CLASS	5 N	UMBER	TYPE
			0 3	F S	S				ŀ		A 0	0 1	М
Equipment Nomenclature		stom	Equipment	t Model	· ·		Ē	Bulletin F	ilename	26	Occurr		
	ung Sys	510111						II	111503		1	ECDIN	1
Part or Component	Item No	(Co	Task Sta	atement an	id Instruc	tion	ons)		Est. Time	Min. Skill	Run	Threshold	ds Fred
Component		(00	inply where		balloty pi	Jouun	5110)		Req	Lev	Hours	Fed	TTEQ.
	<u> </u>								(min)			(000)	
		Refer to M Tension C	IS-209, V hecking f	olume C for curre), Secti nt spec	on 11 ificat	l, Be ions	elt					
		6. Remo wrenc	ove belt to ch from b	ensionin elt.	g tool a	ind to	orque	е					
		7. Gene	rate a wo	ork order	for an	/ disc	crepa	ancies					
		Lubricate	Actuato	rs.									
		1. Remo to wip	ove wiper bers.	cover s	crews	o gai	in ac	cess					
		2. Inspe neces	ct and clossary.	ean wipe	ers. Re								
		3. Satur two ca wiper	ate two to ap holes s.	op wiper and app	s with ly oil o								
		4. Lubric	cate two	bottom v	vipers.								
		a. F	Remove to the second se	two scre ipers.	ws, bo	tom	caps	, and					
		b. F	Remove to to the second	two botto aps.	om wip	ers fr	om t	WO					
		c. I r	nspect a	nd clean y.	wipers	. Re	plac	e as					
		d. 5 5 v	Saturate f SAE 30W wipers int	two botto / oil and to two bo	om wip install ottom c	ers w spring aps.	rith gs ai	nd					
		e. l	nstall wip screw for	ber, cap, two bott	and se om wip	ecure ers.	with	1					
		5. Remo	ove safet	y pin.									
		6. Instal middl	l window e of linea	s removo ir actuato	ed to a or belt.	ccess	s the	9					
		Refer to M Actuator C Cleaning.	IS-209, V Cleaning F	′olume C Front and), Secti d Rear								
		*15 minute	es per ITC	С.									
INTEGRATED TRAY	6780	Inspect Ve Alignmen	ertical Po t on both	ositionii n ITCs.	ng Dev	20*	09	4500					
CONVERTER (ITC): VERTICAL		NOTE: The computer i	e jog pro menu driv	cedure ι ven.	ised in	this t	ask	is					
DEVICE - EBMX (VPDE)		1. Jog th Entra Entra	ne VPD a nce posit nce Posi	issembly tion (VPI tion).	v to its DE – Z	curre – AC	nt A(T	СТ					

U.S. Posta	al Service						IDEI	NTIFIC	ATION				
Maintenance	e Checl	dist	WORK		EQU		т I			CLASS	3	NUMBER	TYPE
			0 3	F S	S				ŀ		A C	0 1	М
Equipment Nomenclature		atom	Equipment	t Model			Bu	lletin F	ilename		Occui	rence	
riais Sequen	ung Sy	SIGIII						m	111503	00		ec BIV	I
Part or Component	Item No	(Co	Task Sta mply with a	atement ar all current	nd Instruction	tion ecautior	ns)		Est. Time	Min. Skill	Run	Threshold	ls Frea
		¥ -	1 5		51		,		Req	Lev	Hours	Fed	
		2 \\/ait/	60 6000	de to all		o mot	or h	rakas	(11111)			(000)	
		to eng	gage befo ting a ligh	ore oper nt curtair	ning ang ning ang n.	interl	ock	or					
		3. Move there (2 to s conve conve	an ACT is a sligh 5 mm wa eyor onto eyor sheli	in and c it downv terfall) fi the first f.	out of th vard tra rom the zone o	e VPD nsitior ACT f the \) to \ ı Justi /PD	verify ifier					
		4. If ther Justif currer adjus	re is a su ier conve nt ACT E tments a	fficient v eyor onto ntrance re neces	vaterfal o the VF positio ssary.	from PD she n, ther							
		VPD ACT	Exit Pos	sition W	aterfall	Inspe	on.						
		1. Jog tl positi	ne VPD a on (VPDI	issembly E – Z – J	y to its o ACT Ex	curren [.] it Posi	t						
		2. Wait to en break	60 secon gage befo king a ligh	ds to all ore oper nt curtair	ow serv ning an <u>y</u> n.	vo mot v interl							
		3. Move there 5 mm onto 1	an ACT is a suffi waterfal the ATMS	in and c cient do I) from t S FIC se	out of th wnwarc he VPD ection.	e VPD trans conve) to \ ition eyor	/erify (2 to shelf					
		4. If ther conve its cu adjus	re is a su eyor shelf rrent AC ⁻ tments a	fficient v f onto th T Exit po re neces	vaterfal e ATMS osition, ssary.	from SFIC s then n	the ` secti o	VPD ion at					
		5. Gene found	erate a wo I.	ork orde	r for an	/ discr	epai	ncies					
		Refer to M	IS-209, V	′olume ⊦	H, Secti	on 10.							
		Refer to M Performan	IS-209, V ice Optim	′olume (nization.	C, Secti	on 9,							
		*10 minut	es per IT	C.									
INTEGRATED TRAY CONVERTER	6800	Inspect th (8) – Guid on both IT	he Buffer ∣es, Cylir ſCs.	Matrix nder Ext	Wedge tend ar	10*	09			W			
(ITC): ASSEMBLY, BUFFER MATRIX		NOTE: Th computer	e jog pro menu dri [,]	cedure ı ven.	used in	this ta	6						
		1. Remo	ove cart f	rom carl	t dock.								
		2. Turn	off air su	pply at l	TC pne	umatio	c par	nel.					
		3. Pull c and ir hardv	out each l nspect we vare.	EBMX sl edges fo	helf we or loose	dge as or mis	serr ssing	nbly J					

U.S. Posta	al Service						INTIFIC	ATION								
Maintenanc	e Checl	klist	WORK		Ε			Т 1				s =	N	JMBER	TYPE	Ξ
			0 3	FS	S						A	A	0	0 1	М	
Equipment Nomenclature	einer O	ataur	Equipment	t Model	ıl			В	ulletin F	ilenam	e	Oc	curre	nce	4	
Flats Sequen	cing Sy	stem							m	m150	30			eCRI/	/I	
Part or	Item No	(Cc	Task Sta	atement ar	nd Insti	ructio	n) ()		Est.	Min. Skill			Threshol	ds Erog	
Component					salety	piece	ulioi	15)		Req	Lev	Ho	urs	Fed	Fieq.	
										(min)				(000)		
		4. Ensu is pre	re retainii esent.	ng ring f	or we	edge	tote	e piv	ot pin							
		5. Ensu crack	re the lea (ed, or loc	af spring ose.	s are	not	miss	sing	,							
		6. Clear	n the wed	lge slide	asse	embly	y if b	oind	ing							
		7. Verify	y guides a	are strai	ght, s	traig	hter	n if								
		8 Mar	ssary. Jally oxto	nd and r	otroc	t tha	14/04	daa	e or							
		each retrac	shelf che ction, and	ecking fo for bind	r full ling.	exte	nsio	n a	nd							
		9. Ensu and F mour	re that ea Retract pr nted to the	ach of th oximity eir mour	e she senso nting b	elf W ors a oracl	xtend irely									
		10. Jog e and 0	each Shel Out (Exter	lf Wedge nd).	e asse	embl	y In	etract)								
		11. Proxi actua	mity sens ated.	sor LEDs	s sho	uld t	oggl	e w	hen							
		12. Turn	on air su	pply at l	TC pr	neun	natio	; pa	nel.							
		13. Repla	ace cart b	oack into	cart	docł	ς.									
		14. Gene found	erate a wo I.	ork ordei	r for a	any c	liscr	ера	incies							
		*5 minutes	s per ITC.													
INTEGRATED	6820	Test all E	BMX She	elf Wedd	ae Cv	lind	er F	Soq		8*	09	22	250			-
TRAY	0020	Cycle Tim	nes on bo	oth ITCs	5 J 5.											
CONVERTER (ITC): ASSEMBLY, BUFFER MATRIX		NOTE: Th computer	e jog pro menu driv	cedure ı ven.	used i	in th	is ta	sk i	s							
		1. Use t Cylin secor	he RMD0 der OUT nds betwe	C to jog and IN 3 een cycl	EBM) 3 time es.	X Sh es wa	elf V aiting	Vec g a	lge few							
		2. Ensu matcl	re OUT a h within a	actual tin a nomina	ne for Il rang	[·] all 4 ge of	1 she f 300	es s.								
		3. Ensu withir	re IN actu n a nomin	ual time nal range	for al e of 30	l 4 s 00 m	helv 1s.	match								
		4. Gene found	erate a wo I.	ork ordei	r for a	any c	liscr	incies								
		Refer to N Performar	IS-209 Vo nce Optim	olume C nization.	, Sec	tion	9,									
		*4 minutes	s per ITC.								1					
	6830	Check the	e Buffer I	Matrix S	treet	Tra	v C	oun	t on	2*	07		4			_

U.S. Posta	l Service							IDEN	TIFICA	TION				-
Maintenance	e Checl	dist	WORK CODE		E(A	QUIPI	MENT NYM	Γ			CLASS CODE	5 N	UMBER	TYPE
			0 3	F S	S					A		A 0	0 1	М
Equipment Nomenclature	e cina Sve	stem	Equipment	Model				Bulle	etin Fi mr	lename n1503	6	Occurre	ence eCBM	
Thats bequein	ung ey.	Storn								-				
Part or Component	Item No	(Co	Task Sta mply with a	atement ar all current	nd Instr safety	ructio preca	n iution:	s)		Est. Time	Min. Skill	Run	Threshold Pieces	s Frea.
					-					Req	Lev	Hours	Fed	
										(11111)			(000)	
		Verify that	there are	e 14 em	pty tra	ays i	n the	e syst	tem,					
BUFFER MATRIX		they can b the VPPD.	e anywh . Replen	ere betw ish if ne	veen t cessa	the E ary.	BM	X and	b					
		*1 minutes	per ITC.											
INTEGRATED	6850	Inspect St	treet Tra	y Label	er Ba	rcod	de S	cann	ner.	4*	09	375		
IRAY CONVERTER (ITC): CONVEYOR.		1. Place disca of the	e a discar rd tray in e printer.	ded Stre to the St	eet Tr treet	ay la Tray	abel Lab	from el po	the cket					
STREET TRAY		2. Navig Scan Pane activa scan	gate to the ner section I, and pre ate the St ner.	e Mainte on of the ess LAB reet Tra	enanc e EL-1 ELER ly Lab	e > (700) but eler	Statu Mai ton t baro	us > ntena o code	ance					
		3. Verify scanr horizo	the Stre ner's red ontally on	et Tray laser lin i the Stro	Label e is c eet Tr	er ba ente ray L	arco red .abe							
		4. If the proper data with necession of the properties of the prop	Street Tr erly aligne within the ssary.	ay Labe ed, all th eir fields,	eler ba ree st , and	arcoo tring: no a	de so s wil djus	canne l hav tmen	er is e ıt is					
		5. Gene found	erate a wo I.	ork orde	r for a	iny d	liscre	epano	cies					
		Refer to M Performan	IS-209 Vo Ice Optim	olume C nization.	, Sec	tion	9							
		*2 minutes	s per ITC.											
INTEGRATED TRAY	6860	Inspect For Lo	or Entire oose or D	CASTF amage	R Doc d Ser	k Ar Isor	rea c s.	on bo	oth	2*	09	2250		
		1. Verify	/ hardwar	e is sec	ure.									
DOCK		2. Verify toggle	CASTR	Present CASTR	t prox is ins	imity erteo	/ ser d.	isor						
		3. Gene	erate a wo	ork orde	r for a	iny d	liscre	epano	cies					
		*1 minute	ner ITC											
	6870	Inspect fo		or Dom	auny	90-	1605	6 00	211	10*	00	2250		
TRAY	0010	Street Tra	y Conve	yors or	n both	n ITC	S.	5 011	an	12	03	2200		
CONVERTER (ITC): CONVEYOR, STREET TRAY		1. Ensu photo secur	re all Stre beyes are rely mour	et Tray properl ited.	Conv y pos	eyoi ition	r Loo ed a	op zo nd	ne					
		2. Ensur are se	re all con ecure.	nections	s at th	e Cl	RSC	card	ls					

U.S. Posta	l Service							IDE	INTIFIC	ATION						
Maintenance	e Checl	klist	WORK CODE		E(A		MEN NYM	Т 1			CLAS	S E	N	UMBER	TYPE	:
			0 3	F S	S					/	4	А	0	0 1	М	
Equipment Nomenclature Flats Sequen	e cina Sv	stem	Equipment	t Model				В	ulletin F m	ilename m1503	36	00	courre	ence eCBN	1	
Destar			Ta als Ota		4					5 .4	N.41			Thursday	-I -	
Component	Item No	(Co	mply with a	atement ar all current	nd Inst safety	preca	n autior	ıs)		Time	Skill	R	un	Pieces	as Freq.	
										(min)	Lev	Но	ours	Fed (000)		
		3. Ensu	re there i	s no cab	ole da	mag	je.									7
		4. Gene found	rate a wo l.	ork ordei	r for a	any c	liscr	epa	incies							
		*6 minutes	per ITC													
INTEGRATED TRAY	6880	Inspect St Scanner o	treet Tra on both I	y Convo TCs.	eyor	FTU	-E E	Barc	ode	4*	09	3	875			
CONVERTER (ITC): FLEXIBLE TURNING UNIT, EMPTY		1. Place and re barco FTU-l	an emplotate the ode is fac E.	ty street FTU-E I ing the t	tray o by ha barco	onto nd s de s	the the cann	FTI at th	J-E, ne on the	;						
		2. Navig Scan Maint EMP barco	pate to the ner secti cenance F TY buttor ode scanr	e Mainte on of the Panel, an to activ ner.	enan e EL- nd pro vate th	ce > 170(ess f ne F	Sta) the S TU-I	tus S.TF E	> RAY							
		 Verify laser street 	the CAS lines are tray bar	STR baro centere code.	code d hor	scar izon	nner' tally	's re on	ed the							
		4. The F aligne within neces	TU-E ba ed. All th their fiel ssary.	rcode so ree strin ds and ı	canne igs wi no ad	er is II ha justr	prop ve d neni	berly lata ts a	/ re							
		5. Gene found	rate a wo l.	ork ordei	r for a	any c	liscr	epa	incies							
		Refer to M Performan	IS-209 Vo Ice Optim	olume C nization.	, Sec	tion	9,									
		*2 minutes	per ITC													
INTEGRATED	6890	Inspect C	ASTR M	anifest	Barco	ode	Sca	nne	er.	4*	09	3	875			1
TRAY CONVERTER (ITC): CONVEYOR, STREET TRAY		1. Insert conve (not p throug conve	t a street eyor so th printed ma gh the wi eyor tunn	tray ontenat stree anifest b ndow cu el.	o the et tray parcoo utout o	full : bare de) i on th	stree code s vis ne st	et tra ed la sible ree	ay abel t tray							
		2. Navig Scan Maint FULL barco	pate to the ner portion cenance F button to de scanr	e Mainte on of the Panel, and o activationer.	enan e EL- nd pro te CA	ce > 1700 ess : STF	Sta) S.TF Ma	tus RAY inife	> est							
		3. Verify scanr street	the CAS ner's red tray bar	STR Mar laser lin coded la	nifest e sca abel.	baro ns tl	code ne e	e ntire	Э							
		4. If the proper data v	CASTR erly aligner within the	Manifest ed all thr eir fields	t barc ee st and r	ode rings no a	sca s will djust	nne I ha tme	r is ve nts							

U.S. Posta	al Service						IDENTI	FICAT	ION				
Maintenanc	e Checl	klist	WORK CODE		EC A(T I			CLASS CODE	S N	UMBER	TYPE
			0 3	FS	S				A		A 0	0 1	М
Equipment Nomenclature	e Icina Sv	stem	Equipment	Model	•		Bullet	tin Filer	name	6	Occurr		
		3.611	I 										
Part or Component	Item No	(Co	Task Sta mply with a	itement a	nd Instru safety p	iction recautior	ıs)	I T	Est. Time	Min. Skill	Run	Threshold Pieces	ls Freq.
								F (1	Req min)	Lev	Hours	Fed (000)	•
		are n	ecessarv						,		· · · · · ·		
		5. Gene found	rate a wo	ork orde	er for a	ny discr	epanci	ies					
		Refer to M Performan	S-209, V ce Optim	olume (ization.	C, Sec	tion 9,							
		*2 minutes	per ITC.										
INTEGRATED TRAY	6910	Inspect V Actuator	PPD Z-A Belt Tens	xis and sions o	I X-Axi on both	s Linea ITCs.	ar	(60*	09	2250		
CONVERTER (ITC): VERTICAL		NOTE: The computer	e jog proo menu driv	cedure /en.	used ir	n this ta							
AND PUSHING DEVICE (VPPD)		Inspect V Tension.	PPD Z-A	xis Lin	ear Ac	tuator							
		1. Perfo Servo conve above on sto	rm MS-20 2-Axis J eyor to bo e lower m op.	09, Volu log proc ottom of lechani	ume H, cedure f linear cal sto	Sectio and jog actuato o witho	ng						
		2. Remo VPPE	ove VPPE) rear rigt) front r nt 1 win	ight 1 dow.	window	, and						
		3. Place 000-4 actua tensio	belt tens 149) on l tor and p oning tool	sioning pelt at r lace tor	tool (P nid-spa rque w	SN 313 an of lin rench o	0-08- ear n belt						
		4. Turn is par torque	torque wr allel with e value.	ench u linear a	ntil bel actuato	t tensio r and c	ning to heck	ol					
		5. Refer Tensi	to MS-20 on Checl	09, Volu king for	ume C, curren	Sectio t specil	n 7, Be ication	elt is.					
		6. Remo wrenc	ove belt te ch from lii	ensionir near ac	ng tool tuator	and tor belt.	que						
		Inspect V Tension.	PPD X-A	xis Lin	ear Ac	tuator	Belt						
		1. Place 000-4 actua tensio	belt tens 149) on l tor and p oning tool	ioning oelt at r lace tor	tool (P nid-spa rque w	SN 313 an of lin rench o							
		2. Turn is par torque	torque wr allel with e value.	ench u linear a	ntil bel actuato	t tensio r and c	ning to heck	ol					
		3. Refer Tensi	to MS-20 on Checl	09, Volu king for	ume C, curren	Sectio t specil	n 7, Be ication	elt Is.					

U.S. Posta	al Service							IDE	NTIFIC	CATION						
Maintenanc	e Checl	klist		WORK		EQU		IT 1			CLASS	6	N	JMBER	TYPE	
				0 3	F	s s				4		A	0	0 1	M	
Equipment Nomenclature		stom		Equipmen	t Model			Вι	ulletin F	Filename	26	Oc	curre		Λ	
	cing Sy	Sterri								1111503	50			ecbiv	1 	
Part or Component	Item No		(Co	Task Sta Smply with a	atement all curre	t and Instruc ent safety pro	tion ecautior	าร)		Est. Time	Min. Skill	Ru	ın	Threshold Pieces	ds Freq.	
										Req (min)	Lev	Ηοι	urs	Fed (000)		
Part or Component	6920**	4. 5. 6. Refe Ten *30 Insp Belt NO ⁻ corr 1. 2. 3.	(Co Remo wrend Instal rear r Gene found er to M sion A minute Dect th sinspe end-c a. () b. / c. () d. f Inspe end-c a. () b. / c. () d. f Inspe end-c d. f Inspe end-c d. f Inspe end-c d. f Inspe end-c d. f Inspe end-c d. f Inspe end-c d. f Inspe f a. () b. / f c. () d. f Inspe f a. () f b. () f c. () f f Inspe f f f f f f f f f f f f f f f f f f f	Task Sta pomply with a pove belt t ch from li II VPPD f right 1 win erate a wo d. IS-209, V djustmer es per ITC Pusher A e jog pro menu dri software a for Left Z- of-life cor Cuts in e Abrasion Gouges i Missing t ect Right of-life cor Cuts in e Abrasion Gouges i Missing t ect left an for end-c Cuts in e Abrasion Cuts in e Abrasion	atement all curre ensior near a ront right ork ord ork ork ork ork ork ork ork ork ork ork	t and Instruct ant safety pro- ning tool a actuator b ght 1 wind der for any e C, Section e used in inction to the used in the used in t	tion ecaution ind tor elt. dow, a / discr on 11, tor Be oth II this ta facilita iator b mm. im. tuator mm. im. tuator mm. im. for loc	ns) repa Bel Bel Stt, L CS. usk is belts belts	/PPD ncies t .ift s for s for	Est. Time Req (min) 30*	Min. Skill Lev			Threshold Pieces Fed (000)	Ts Freq.	
		WA	RNING	G: Ensu	re the	VPPD St	reet T	ray	Skid						I	
		Plat pers	e edg sonne	e is not : I.	sharp	enough	injure								1	

U.S. Posta	l Service						VTIFIC/	ATION								
Maintenance	e Checl	klist	WORK		ΕG		MEN ⁻ NYM	Г					NUMB	ER	TYPE	
			0 3	F S	S					A		A (0 (1	М	-
Equipment Nomenclature	9		Equipment	t Model	1 1	1		Bu	lletin Fi	ilename	I	Occu	rrence		1	-
Flats Sequen	cing Sy	stem							m	m1503	6		eC	CBN		
Part or	Item No		Task Sta	atement ar	nd Instru	uctio	n			Est.	Min.		Thre	shold	ls	
Component		(Co	mply with a	all current :	safety p	oreca	ution	s)		Time Rea	Skill Lev	Run	Piec	ces ed	Freq.	
										(min)		. ioure	(00	0)		
	6030	 Inspeedge edge it. Im edge Gene found Refer to M Linear Act *15 minute 	ect Street caused b mediatel is sharp rate a wo l. IS-209, V uator Bel es per IT(ortical P	Tray Sk by Street y replace enough ork order ork order Clume C C.	id Pla t Trays e Skid to inju for an for an C, Sec PD.	te fo s sli l Pla ire p ny d tion	or a s ding ite w berso iscre 7, Z	shai acr her onne epai	rp oss i el. ncies is	16*	00	450				
TRAY CONVERTER	6930		erical Po ervo Posi e iog pro	itions o	10	09	450	J								
(ITC): VERTICAL POSITIONING		computer	menu driv	ven.	s la:											
DEVICE (VPPD)		VPPD – Z Inspectio	– Street n.	Tray Ex	cit Pos	sitic	on S	heli								
		1. Insert and p Pane	t an empt press RES I.	ty CAST SET butt	R into on on	CA the	STF Ope	R Do erat	ock or							
		2. Home	e the VPF	PD asse	mbly.											
		NOTE: Do interlock fo Step 2 to a and accura	o not brea or at leas allow the ately holo	ik a light t 60 sec servo m t the pos	curta onds a otor b sition.	in o after rake	r ope per es to	en a forn o eng	in ning gage							
		3. Jog th Stree – Stre from	ne VPPD t Tray Ex eet Tray E ITC Conf	assemb tit Shelf I Exit Posi iguratior	oly to o X posi ition S n Edito	one ition Shelf or.	of th s (V) as	ie ci PP[reci	urrent) – Z orded							
		4. Move VPPE there 5 mm the C	an empt D shelf or is a suffi waterfal ASTR sh	y Street nto the C cient dov I) from the	Tray ASTF wnwai ne VP	on a R sh rd tr PD	and o elf to ansi shel	off tl o ve tion f on	ne rify (2 to to							
		5. No ac suffic shelf	djustment ient wate onto the	t is nece rfall fron CASTR	ssary n the \ shelf.	if th √PP	ere D co	is a onve	eyor							
		6. Repe positi	at steps : ons.	3 – 5 for	r sh											
		VPPD – Z Inspection	– Street n.	Tray Er	ntranc	e P	osit	ion								
		1. Jog V Positi and c suffic	/PPD to t ion and m out of the ient dowr	he Stree nove an VPPD te nward tra	et Tray empty o verif ansitic	/ En / Str y th on (2	tran eet ere i 2 to {	ce Tray is a 5 mi	/ in m							

U.S. Posta	al Service							IDE	INTIFIC	ATION						
Maintenanc	e Checl	dist	WORK		E			T I			CLASS		NU	IMBER	TYPE	
			0 3	F S	s	.5.10				4		A	0	0 1	М	
Equipment Nomenclature	e		Equipment	t Model	1 1			В	ulletin F	ilename		Оссі	urrer	nce		
Flats Sequen	cing Sy	stem							m	m1503	56			eCBN	/	
Part or	Item No	(0	Task Sta	atement ar	nd Inst	ructio	n	`		Est.	Min.		1	Threshol	ds	
Component		(00	mpiy with a	all current	satety	preca	autior	is)		Req	Lev	Rur Hour	n 'S	Pieces Fed	⊦req.	
										(min)				(000)		
		water the V	fall) from PPD she	the Stre lf.	eet Tr	ray (Conv	eyc	or onto							
		2. No ac suffic Conv	ljustment ient wate eyor onto	t is nece rfall fron the VP	essary n the PD sl	y if th Stre helf.	nere et T	is a ray	a							
		3. Gene found	rate a wo l.	ork orde	r for a	any o	discr	ера	ancies							
		*8 minutes	per ITC.													
INTEGRATED TRAY CONVERTER	6950	Inspect fo Label App Cylinders	or Loose oly, Labe on both	or Dam I Remo ITCs.	iaged ve, a	d Sei nd L	nso .abe	rs o I Re	on the otate	4*	09	225	50			
(ITC): LABELER, STREET TRAY		1. Ensur proxir secur senso cable	re the Lal mity sens rely mour ors are se	bel Appl or is pro ited to c ocure by	ly Act operly ylinde gent	tuato / pos er bo tly tu	or In sitior ody. ggin	(ret ied Ve g o	ract) and rify n							
		2. Ensur (retra positi body. tuggir	re the La ct) proxir oned anc Verify s ng on cab	bel Rem nity sens I secure ensors a ble.	nove / sor is ly mo are se	Actu pro ounte ecur	ator perly ed to e by	In / cyl gei	inder ntly							
		3. Ensur Acqui prope Verify on ca	re the Lai ire positic erly position sensors ble.	bel Rota onal prox oned an are sec	ate at ximity d sec cure b	Deli / ser curel by ge	very isors y mo ently	r an s ar oun tug	d e ted. ging							
		4. Verify on ca	v sensor(: ble(s).	s) are se	ecure	by g	gent	y tu	ıgging							
		5. Gene found	rate a wo l.	ork orde	r for a	any o	discr	ера	ancies							
		*2 minutes	s per ITC.													
INTEGRATED TRAY CONVERTER	6960**	Test Labe Remove, Rods Cyc	l Rotate, Tray Cla le Times	, Labele mp and s on bot	r Ap Tray h ITC	ply, / Sto Cs.	Lab op C	el ylin	der	10*	09	225	50			
(ITC): LABELER, STREET TRAY		NOTE: The computer	e jog pro menu driv	cedure ı ven.	used	in th	is ta	sk i	S							
		1. Use t CW a betwe	he RMD0 ind CCW een cycle	C to jog 3 times s.	Label waiti	l Rot ing a	tate i few	Cyli v se	inder conds							
		2. Ensu 1000	re CW ac ms and ´	tual tim 1300 ms	e is b s.	etwe	een									
		3. Ensu 960 n	re CCW ans and 12	actual tir 260 ms.	ne is	betv	veer	ו								

U.S. Posta	al Service						IDE	NTIFIC	ATION				
Maintenanc	e Checl	klist	WORK CODE		EQ A(UIPMEN RONYN	NT M			CLASS CODE	6 N	IUMBER	TYPE
			0 3	F S	S				/	4	A 0	0 1	М
Equipment Nomenclature Flats Sequen	e Icina Sve	stem	Equipment	t Model			Βι	ulletin I m	Filename	9 36	Occurr	ence eCRM	1
			1 			- 4 1.0 ···					1	These	
Component	Item No	(0	Task Sta Comply with a	atement ai all current	nd Instru safety p	ction recautio	ns)		Est. Time	Skill	Run	Pieces	req.
									Req (min)	Lev	Hours	Fed (000)	
		4 Use	the RMD(C to ioa	Label	Annly (Cvlin	der				(000)	
		OU betv	Γ and IN 3 veen cycle	times w s.	aiting	a few s	seco	nds					
		5. Ens 500	ure OUT a ms and 80	ictual tin 00 ms.	ne is b	etweer	ו						
		6. Ens 200	ure IN actu ms and 50	ual time 00 ms.	is betv	veen							
		7. Use Cyli sec	the RMD0 nder OUT onds betwo	C to jog and IN 3 een cycl	Label 3 times les.	Remov waitin	ve ig a f	few					
		8. Ens 500	ure OUT a ms and 80	ictual tin 00 ms.	ne is b	etweer	ı						
		9. Ens 180	ure IN actu ms and 48	ual time 30 ms.	is betv	veen							
		10. Use OU betv	the RMD0 Γ and IN 3 veen cycle	C to jog times w s.	Tray C aiting	lamp (a few s	Cylin seco	der nds					
		11. Ens 520	ure OUT a ms and 82	ictual tin 20 ms.	ne is b	etweer	ı						
		12. Ens 160	ure IN actu ms and 46	ual time 60 ms.	is betv	veen							
		13. Use and betv	the RMD0 DOWN 3 veen cycle	C to jog times wa s.	Tray S aiting a	top Cy a few s	linde ecor	er UP nds					
		14. Ens 500	ure UP act ms and 80	tual time 00 ms.	e is bet	ween							
		15. Ens 300	ure IN actu ms and 60	ual time 00 ms.	is betv	veen							
		16. Ger four	ierate a wo id.	ork orde	r for ar	ıy disc	repa	ncies					
		Refer to Performa	MS-209 Vo ance Optim	olume C nization.	, Secti	on 9,							
		*5 minut	es per ITC										
INTEGRATED TRAY	6970	Inspect Lift, and	the Vertic Rear Wal	alizer F I on bot	ront D th ITC:	oor, S [.] S.	treet	t Tray	/ 8*	09			W
CONVERTER		Inspect	the Vertic	alizer F	ront D	oor.							
(ITC): VERTICALIZER		1. Ens	ure guides	and rai	l are fr	ee of d	lebri	s.					
ASSEMBLY		2. Ens	ure attachi	ing hard	ware i	s not m	nissir	ng or					
		loos	e.	~				-					
		3. Ens tigh	ure pneum t.	natic clev	vis pin	is in pl	lace	and					
	1								1	1	1	1	

U.S. Posta	I Service							IDE	<u>ENTIFIC</u>	ATION						
Maintenance	e Checl	dist	WORK CODE		EC A	QUIPI CRO	MEN NYM	T I			CLASS CODE	6	NU	JMBER	TYPE	Ξ
			0 3	F S	S					A	A .	A	0	0 1	М	
Equipment Nomenclature Flats Sequent	; cing Sv:	stem	Equipment	Model				В	ulletin F mi	ilename m1503	6	Осо	curre	^{nce} eCBN	Л	
Dart or	Item No.	-	Tack Sta	tement o	nd Inetr	uctio	n			Fet	Min	1		Threehol	de	
Component		(Co	mply with a	all current	safety p	preca	utior	ıs)		Time	Skill	Ru	In	Pieces	Freq.	
										(min)	Lev	Ηοι	urs	Fed (000)		
		Inspect V	erticalize	er Stree	t Tray	/ Lift	t.									
		1. Inspe hardv	ct for mis vare, repl	sing, br ace or t	oken, ighten	or lo as	oose nee	e ded	I.							
		2. Verify undar	v all senso maged. F	ors worł Replace	k, are or ali	aligr gn a	ned is ne	and eed	l ed.							
		3. GEN wire t moun brack	TLY perfo o ensure ited to its iet.	orm a pu that the cylinde	ull test e sens r body	on o or is //mo	eacl sec unti	h se cure ng	ensor ely							
		4. Inspe neede	ct for dar ed.	nage to	cable	es, re	epla	ce a	as							
		Inspect th	e Vertica	alizer R	ear W	all.										
		1. Inspe hardv	ct for mis vare, repl	sing, br ace or t	oken, ighten	or lo as	oose nee	e ded	I.							
		2. Verify dama	v the Bacl iged.	k-Wall is	s not c	cracl	ked,	ber	nt, or							
		3. Verify	the Bac	k-Wall ti	ransiti	ons	smo	ooth	ıly.							
		4. Gene found	rate a wo l.	ork orde	r for a	ny d	liscr	epa	incies							
		*4 minutes	per ITC.							1.0.1						
INTEGRATED TRAY	6980	Verticalize	er Rear V	Vall – C	lean	Wor	m D	Driv	e on	10*	09	37	75			
CONVERTER (ITC): VERTICALIZER ASSEMBLY		WARNING required alcohol. Discard a local pro combustion	5: PPE by the Alcoho Icohol so ocedures on.	must k currer ol is oaked n to p	pe pr nt SE a fla nateri prever	ope)S imm als nt s	rly whe able acc spor	use en e l ord ntai	ed as using iquid. ing to neous							
		NOTE: The computer	e jog pro menu driv	cedure (ven.	used i	n thi	s ta	sk i	S							
		1. Jog V	erticalize/	er to the	0 pos	ition	ı.									
		2. Jog th	ne slip sh	eet to th	ne dov	vn p	ositi	ion.								
		3. Acces drawb	ss the Ve oridge.	rticalize	er by lo	ower	ing	the	FTU							
		4. Locat the bo	ion of the ottom of t	e worm o he base	drive r e plate	runs e.	hor	izor	ntal on							
		5. Remo the V	ove moun erticalize	iting bol r back w	ts, 5 n vall.	nm ł	nex	hea	id, for							
		6. Remo	ove the V Remove	erticaliz e base r	er mo plate n	untii nour	ng b nting	ase a bo	e olts 3							

IIS Posta	Service										
			WORK		EQUIPMEN	T		CLASS	N	UMBER	TYPE
Maintenance	e Uneci	KIIST	CODE		ACRONYM						Ν.Λ
Equipment Nomenclature	2		U 3 Fauinment	「「ろ」こ t Model	>	Bulletin F	- ilenama	<u>, /</u>			IVI
Flats Sequen	, cing Sy	stem	Land			m	m1503	36	Cocum	eCBM	
Part or	Item No		Task Sta	atement and I	nstruction		Fst	Min		Threshold	s
Component		(Co	omply with a	all current safe	ety precaution	is)	Time	Skill	Run	Pieces	Freq.
							Req (min)	Lev	Hours	Fed (000)	
		mm ł	nex kev								
		7. Use a debri	a soft bris s from the	tle brush to e worm driv	o remove d /e.	irt and					
		8. Use i alterr drive	sopropyl native to v helical th	alcohol or wipe exces ireads.	locally app sive dust fr	roved om worm					
		9. Reins wall a	stall base and all ha	plate and rdware.	Verticalizer	⁻ back					
		10. Re-h	ome and	check for p	proper oper						
		*5 minutes	s per ITC.								
INTEGRATED TRAY	7060	Verify Verboth	rticalizer S.	Back-Wal	14*	09	375				
CONVERTER (ITC): VERTICALIZER		NOTE: Th computer	ie jog prod menu driv	cedure use ven.							
ASSEMBLY		1. Perfo reset homi	orm ITC F PLCs an ng seque	ast PLC R d ensure l nce.	estart proce TC complet	edure to tes its					
		2. Logir	n to ITC M	laintenanc	e Panel.						
		3. Touc butto butto icons Home	h MAINTI n>>DIAG n>>VERT below X- ed positio	ENANCE NOSTICS FICALIZER -Axis and (ons.	t icon and e G-Axis indic	ensure cate					
		4. Jog S up.	SLIP SHE	ET down a	and jog BIN	RODS					
		NOTE: D this position	o not mov on once s	ve transfer et.	box back v	vall from					
		5. Touc TABL	h DIAGN	OSTICS bi RANSFEF	utton>> IN[R BOX icon	DEXING					
		6. Touc ensu positi	h transfer re icon be ion.	r box 4 icor elow X-Axis	n to select a s indicates	and Homed					
		7. Jog 1	Fransfer B	Box 4 DOO	R down.						
		8. Jog T positi box).	Fransfer E ion (back	Box 4 X-AX wall just o	IS to the 8 utside the t	50 ransfer					
		9. Jog \ 850 p	/ERTICAI	LIZER X-a	xis to the						
		10. Lowe Vertie	er the FTL calizer ba	J-F drawbr ckwall.	idge to acc	ess the					
		11. Confi	irm Vertic	alizer rear	wall is just	touchina					

U.S. Posta	al Service					IDENTI	FICATION				
Maintenanco	e Checl	dist	WORK			IT 4		CLASS	S N	NUMBER	TYPE
maintonuno			0 3	FSS				A	A 0	0 1	М
Equipment Nomenclature	Э		Equipment	Model		Bulleti	n Filenam	e	Occurr	rence	1
Flats Sequen	cing Sys	stem					mm150	36		eCBN	1
Part or	Item No		Task Sta	tement and Ir	struction		Est.	Min.		Threshold	ds
Component		(Co	omply with a	ll current safe	ty precautio	ns)	Time	Skill	Run	Pieces	Freq.
							(min)	Lev	HOUIS	(000)	
		transt wall is work 12. Raise	fer box ba s not at th order. e FTU-F d	ack wall. If v e right pos rawbridge.	Verticalize ition gene	er rear erate a					
		13. Gene	rate a wo	rk order for	r any disci	repancie	es				
		Refer to M Alignment Verticalize Critical Alig	I. IS-209, Vo and Adju r, Rotate gnment.	olume C, S stment Pro Box, Vertic	ection 11, cedures, calizer X-A	ITC, xis					
INTEGRATED TRAY CONVERTER (ITC): VERTICALIZER	7070	Test Stree Tray Exit Slip-Shee Both ITC.	et Tray Li Gate, Ou t Cylinde	ft, Street 1 ter Bin Do r Rods Cy	Tray Clam or, Inner cle Times	et 12* d	09	2250			
ASSEMBLY		computer	menu driv	en.	u in this ta	ISK IS					
		1. Use t Cyline few s	he RMDC der DOW econds be	to jog Stre N and UP 3 etween cyc	eet Tray L 3 times wa des.	ift aiting a					
		2. Ensu 1660	re DOWN ms and 1	l actual time 960 ms.	e is betwe	en					
		 Ensure 1240 Use to Cyling secore 	re UP act ms and 1 he RMDC der OUT a nds betwe	ual time is 540 ms. C to jog Stre and IN 3 tin een cycles.	between eet Tray C nes waitin	lamp g a few					
		5. Ensu 120 n	re OUT a ns and 42	ctual time i 20 ms.	s betweer	1					
		6. Ensu 280 n	re IN actu ns and 58	ial time is b 0 ms.	etween						
		7. Use t Cyline few s	he RMDC der UP ar econds be	to jog Stre nd DOWN 3 etween cyc	eet Tray E 3 times wa cles.	xit Gate aiting a	•				
		8. Ensu 580 n	re UP act ns and 88	ual time is 0 ms.	between						
		9. Ensu 440 n	re DOWN ns and 74	l actual time 0 ms.	e is betwe	en					
		10. Use t Door waitir	he RMDC Cylinder ng a few s	to jog Ver OPEN and econds be	ticalizer C CLOSE 3 tween cyc	outer Bir times les.	ר				
		11 Ensu	re OPENI	NG actual	time is be	tween					

U.S. Posta	al Service		IDEN												
Maintenanc	e Checl	dist	WORK		EQ			•			CLAS	S =	N	JMBER	TYPE
			0 3	FS	S						A	 A	0	0 1	М
Equipment Nomenclature	Э		Equipment	Model	_			Вι	ulletin F	ilename	e	0	ccurre	ence	1
Flats Sequen	cing Sy:	stem							m	m150	36			eCBN	1
Part or	Item No		Task Sta	tement an	d Instru	ctior	1			Fst	Min			Threshold	19
Component		(Co	mply with a	all current	safety p	reca	utions	5)		Time	Skil	I F	lun	Pieces	Freq.
										Req (min)	Lev	Ho	ours	Fed (000)	
		640 m	no and O	10 ma							1			(000)	
		040 1	ns and 94	iu ms.											
		12. Ensu 820 n	re CLOSI ns and 1′	ING actu I 20 ms.	al tim	e is	betv	vee	en						
		13. Use t	he RMD(C to jog	/ertica	alize	er Inn	ner	Bin						
		Door waitin	cylinder ng a few s	UP and seconds	betwe	en e	time cycle	s es.							
		14. Ensu 700 n	re UP act ns and 1(tual time 000 ms.	is bet	wee	en								
		15. Ensu 2000	re DOWN	l actual i 2300 ms	bet										
		16 Use t		$\frac{1}{2}$ to i of $\frac{1}{2}$	Slin-sh	eet	Cyli	nd	er						
		OPEN	N and CL	OSE 3 ti een cycl	vaiti	W									
		17. Ensu	re OPEN	ING actu	ual tim	e is	betv	vee	ən						
		18. Ensu	re CLOS	ING actu	ial tim	e is	betw	vee	en						
		640 n	ns and 94	10 ms. ork order	for ar	h vi	iscro	na	ncies						
		found				iy u	ISCIE	:pa	ncies						
		Refer to M Performan	IS-209 Vo Ice Optim	olume C nization.	, Secti	on (9,								
		*6 minutes	s per ITC.												
INTEGRATED TRAY	7080	Inspect Vo ITCs.	erticalize	er – A –	Home	Of	fset	on	both	10*	09	4	500		
CONVERTER (ITC): VERTICALIZER		NOTE: The computer	e jog pro menu driv	cedure u ven.	ised ir	thi:	s tas	sk i	S						
ASSEMBLY		1. Jog th the V	ne Door o erticalize	of the Tra r down.	ansfer	Box	k loca	ate	ed at						
		2. Jog th locate Vertic	he Bridge ed at the calizer.	Fingers Verticali	of the zer int	e Tra o th	ansfe e	ər I	Зох						
		3. No ac conta Finge	djustment oct betwee ers and th	t is nece en the T e Vertica	ssary ransfe alizer f	if th r Bo looi	ere i ox Br r.	s n idg	io je						
		4. Gene found	erate a wo I.	ork order	for ar	ıy d	iscre	epa	ncies						
		Refer to M Performan	IS-209 Vo Ice Optim	olume C nization.	, Secti	on §	9,								
		*5 minutes	per ITC.	·											
INTEGRATED TRAY	7090	Lubricate both ITCs	Street T	ray Lift	Linea	r Ao	ctuat	tor	on	18*	09	2	250		

U.S. Posta	al Service						I	DENTI	IFICA	TION					-
Maintenanc	e Check	dist	WORK CODF		EQU	JIPN RON	IENT IYM				CLASS	6	NU	JMBER	TYPE
			0 3	F S	S					A		A	0	0 1	М
Equipment Nomenclature	e cina Sva	stem	Equipment	Model	•			Bullet	in Fil	ename	86	Occ	urre		1
			T 1 2									1			
Part or Component	Item No	(Co	Task Sta Smply with a	atement an all current s	d Instru safety pr	ction ecal	itions))		Est. Time	Min. Skill	Ru	n	Threshole Pieces	ds Freq.
										Req (min)	Lev	Hou	rs	Fed (000)	
CONVERTER (ITC): VERTICALIZER ASSEMBLY		WARNING soaked m accordan	G: Discar aterials a ce with le	rd or dis accordin ocal pro	pose ng to s cedur	of c SDS es.	hem and	ical I in							
		computer	menu driv	ven.											
		1. Jog S	Street Tra	y Lift to t	the top	of i	ts tra	avel.							
		2. Secu Ratch as a s falling	re Street neting Sa safeguaro g while wo	Tray Lift fety Stra d to prev orking ur	asser p (534 ent as nder it.	nbly 0-1: sem	with 2-000 Ibly f	1 0-742 rom	27)						
		3. Remo	ove screw	v and ca	ber w	i.									
		4. Inspendent Inspendent	ect and cle ssary.	ean wipe	ers. Re	epla	ce a	S							
		5. Satur	ate wiper	s with S	AE 30	Wo	oil.								
		6. Instal	ll cap and	secure	with se	crew	<i>ı</i> .								
		7. Lubri	cate two l	bottom v	vipers:										
		a.	Remove t	wo scre	ws and	l ca	ps.								
		b. I	Remove t caps.	two wipe	rs and	spr	ings	from							
		C.	Inspect ai	nd clean y.	wiper	Re	eplac	e as							
		d. /	Apply SA until fully	E 30 W o saturate	oil onto d.	o tw	o wip	oers							
		e.	Install two	o springs	and v	/ipe	rs int	to cap	os.						
		f.	Install two	o caps a	nd sec	ure	with	screv	ws.						
		8. Remo	ove Ratch	neting Sa	afety S	trap).								
		9. Gene found	erate a wo I.	ork order	for an	y di	scre	panci	es						
		NOTE: Ha	and tighte	n only w	hen se	ecur	ing c	ap w	ith						
		Refer to M and Repla	IS-209 Vo Ice Wiper	olume C	Section	on 1	2, R	emov	/e						
		*9 minutes	, s per ITC.												
INTEGRATED TRAY	7100	Inspect M Belt Tens	IRB and lions.	Ejector	Rod L	inea	ar Ac	ctuate	or	20*	09	22	50		
CONVERTER (ITC) SYSTEM: RCT UNI OADER		NOTE: Th computer	e jog pro menu driv	cedure u ven.	ised in	this	s tasł	< is							
ASSEMBLY		MRB Line	ar Actua	tor Belt	Tensi	on.									
		1 Jog N	/RB to th	e unloac	l positi	ons	sliaht	lv							

U.S. Posta	I Service						IDE	NTIFIC	<u>ATIO</u> N				
Maintenance	e Checl	dist	WORK CODF		EQU		T 1			CLASS	5 N	UMBER	TYPE
			0 3	F S	S		-		4		A 0	0 1	М
Equipment Nomenclature	eina Sv	stem	Equipment	Model	•	-	Βι	ulletin F	ilename m1503	86	Occurre		
	ung Oys							111	1 -		1		
Part or Component	Item No	(Co	Task Sta mply with a	atement ai all current	nd Instrue safety pr	tion ecautior	າຣ)		Est. Time	Min. Skill	Run	Threshold Pieces	ls Freq.
									Req (min)	Lev	Hours	Fed (000)	-
		above	e the Sta	cker Loa	ader de	ck.							
		2. Insert actua	tension tor belt a	tool into nd attac	center	of line e wrei	ar nch i	to					
		3. Turn f	ensioning torque wi	rench ur	ntil belt	000-4 tensio	149) ning). J tool					
		is par	allel with	linear a	ctuator								
		Refer to M Tension A specification	S-209, V djustmen ons.	olume (t for cur	C, Secti rent ter	on 11, Ision	Bel	t					
		4. Remo	ve torqu	e and te	ension t	ool.							
		5. Gene found	rate a wo	ork orde	r for an	y discr	epa	ncies					
		Ejector Ro	od Linea	r Actua	tor Bel	t Tens	sion						
		1. Jog E the bo	jector Ro ottom me	ods to a chanica	positio I stop.	n sligh	tly a	bove					
		2. Insert actua belt te	tension tor belt a ensioning	tool into nd attac ı tool (3′	center h torqu 130-08-	of line e wrei 000-4	ar nch≐ 149)	to).					
		3. Turn t is par	torque wi allel with	rench ur linear a	ntil belt ctuator	tensio	ning	j tool					
		Refer to M Tension A specification	S-209, V djustmen ons.	olume (t for cur	C, Secti rent ter	on 11, Ision	Bel	t					
		4. Remo	ve torqu	e and te	ension t	ool.							
		5. Gene found	rate a wo	ork orde	r for an	y discr	epa	ncies					
		*10 minute	es per ITC	D									
	7170	Inspect / 1	Cest MRE		mity Se	nsor			8*	09	375		
CONVERTER		Inspect al	l sensor	s on th	e Mail I	Rotato	Bo	Χ.					
(ITC): RCT UNLOADER ASSEMBLY		1. Rotat	e Mail Ro	otate Bo	x to 12	00-130)0						
		2. GEN wire to moun	LY perfo o ensure ted.	orm a putter that the	Ill test of senso	n eac r is se	h se cure	ensor Iy					
		3. Ensui no ca	re all sen ble dama	sor con age is pr	nection resent.	s are t	ight	and					
		4. Ensur secur Asser	re the Ma ely mour mbly.	ail Ram nted insi	Up prox de of th	timity s e Gate	sens e	sor is					

U.S. Posta	I Service						IDE	NTIFIC	ATION				
Maintenance	e Checl	dist	WORK CODE		EQUI ACR	PMEN ONYM	т 1			CLASS	;	NUMBER	TYPE
			0 3	FS	S		-		A		A C	0 1	М
Equipment Nomenclature		otom	Equipment	t Model			Bu	Illetin F	ilename	26	Occu	rrence	
riais Sequen	ung Sys	SIGIII	l					[1]	111503	0		eC BI	VI
Part or Component	Item No	(Co	Task Sta	atement and	Instruct	on cautior	15)		Est. Time	Min. Skill	Run	Threshol	ds Erea
Component		(00	mpry ware		ety pro	Juution	10)		Req	Lev	Hours	Fed	TTEQ.
									(min)		-	(000)	
INTEGRATED TRAY CONVERTER (ITC): RCT UNLOADER ASSEMBLY	7180	 Ensur moun Ensur exten position cylind Ensur proxir and s Ensur proxir and s Ensur retract position Rods Ensur retract position Gene found Refer to M Performan Refer to M Performan Refer to M Unloader. *4 minutes Inspect A Inspect A Inspect A Itack pawl/stransi Jog th Stack pawl/stransi Ensur level straig The n down all fou Grasp them Gene 	re the Ma ted onto re the MF d proximi oned and ler body. re the MF mity sens ecurely n re the MF to proximi oned and bushing rate a wo S-209, V ce Optim S-209 Vo sper ITC. ignment e jog prov menu driv he Mail R er/Loade shot pin i tion. re that the with the t ht edge la niddle two as need our tines. o the end up or dov	ail Ram Up the Ram RB Gate c ity sensors d securely RB Shot P fors are pr nounted to RB Side R d securely block. ork order for colume C, S d securely block. or for MRB cedure us contate Box or table the for attain of the time wn as nee ork order for	Flag ines. /linder sare p mount n exter operly the construction of any Section Floor ed in t over t and vo affloor the floor the floor the floor s may n level es and ded. or any	is sec retra- prope- and an posify ylinde tend roper and an roper and 7, R Tines his ta he nually an roper times poor times poor times poor times roper an roper an roper and 7, R times roper an roper roper an roper roper an roper r	Curel act a rly the chione and ly Sid repation Sid cepation Sid cepation Sid construction S	ly nd etract ed ody. le ncies both s le oth are ng a the up or oss end ncies	4*	09	375		
		*2 minutes	ner ITC										
INTEGRATED TRAY	7190**	Test and C Rods Cyli	Clean the nder Ro	e MRB Ma ds on bot	il Sup h ITC:	port S.	Sid	е	20*	09	375	5	
CONVERTER (ITC): RCT		WARNING soaked m	: Discar aterials	d or disp according	ose of I to SI	[:] che DS ar	mica nd ir	al 1					

U.S. Posta	I Service		_	IDENT								NTIFIC	ATION		_	-			
Maintenance	e Check	dist		WORI CODE	< =			E A	QUIP ACRC	MEN NYM	ſ			CLAS	S E	N	UMBER	TY	ΡĒ
			-	0 3	3	F	S	S					/	4	Α	0	0 1	N	Λ
Equipment Nomenclature) 	- 4	I	Equipm	ent	t Mode	el				B	ulletin F	ilename		0	ccurre	ence		
Flats Sequen	cing Sys	siem										m	m 150	00			eCRI	/I	
Part or Component	Item No		(Cor	Task nply wit	Sta th a	atemei all curr	nt and ent sa	l Inst afety	ructic preca	n autior	is)		Est. Time Req	Min Skil Lev	F	lun	Threshol Pieces Fed	ds Fre	q.
													(min)				(000)		
UNLOADER		accor	rdanc	e with	n le	ocal	proc	ced	ures	•									
ASSEMBLY		NOTE comp	: The uter n	e jog p nenu o	roo driv	cedu ven.	re us	sed	in th	is ta	sk i	s							
		1. J F	log M Positio	RB to on.	th	e 12	00 m	ım N	/lain [:]	tena	nce	•							
		2. l	nspec	ct for l	00	se ar	nd da	ama	ged	hard	lwa	re.							
		3. lı c	nspec conne	ct all pneumatic and proximity switch ctions. side rods, bar, and cylinder with er/degreaser and shop rag.							itch								
		4. C	Clean cleane	side rods, bar, and cylinder with er/degreaser and shop rag.															
		5. N c s r	Manua clean surfac ag.	ct all pneumatic and proximity switch ections. side rods, bar, and cylinder with er/degreaser and shop rag. ally retract mail capture assembly and remaining side rod, cylinder, and bar ces with cleaner/degreaser and shop															
		6. V s	Vipe o shop r cleane	down ag to er/deg	all rer rea	clea move aser.	ned s e any	surf exe	aces cess	s with	na	clean							
		7. E N a	Ensur Mainte and op	e MRE enance pen in	3 S e S ur	Side I Side a nison	Rods and (s on Ope	botł erato	n the r sid	e cl	ose							
		a	a. J s	og MF everal	RB I tir	Side mes.	Roc	ll ab	N an	d Ol	JT								
		b	o. C fl s)bserv ow co ide un	re I ntr itil	both rol va the r	sets alves ods i	of r on mov	ods the l ve in	and Main unis	adj ten on.	ust ance							
		8. L N v	Jse th ⁄Iail S vaiting	ne RM iide Ro g a fev	DC ods w s	C to j s Cyl secor	og R linde nds b	CT r IN petw	Unlo and /een	oade OU cycl	r M T 3 es.	RB times							
		9. L r	isten ieces	for lea sary.	ak	s, tak	ke co	orrec	ctive	acti	on i	f							
		10. E 4	Ensur 100 m	e OUT is and	Га 70	ictual 00 m	l time s.	e is	betw	/een									
		11. E 7	Ensur 20 m	e IN a is and	ctu 10	ual tir 020 n	me is ns.	s be	twee	en									
		12. C fe	Gener ound.	ate a	wc	ork or	rder f	for a	any o	discr	epa	incies							
		Refer Preve Integr Asser	to MS entive ated mbly,	S-209 Maint Tray C RCT I	, V en Cor Jn	′olum iance nvert iloade	ne C, e, Cle er, R er.	Se eani RCT	ction ng F Unle	7, Proce bade	edur er	res,							
		Refer Mainte	to MS enanc	S-209 ce, Sic	Vo de	olum Rods	e C, s Che	Sec ecki	tion	7, P and	rev Side	entive e							

U.S. Posta	al Service						IDEN	NTIFIC/	ATION					_	_
Maintenanc	e Checl	klist	WORK CODE		EQU ACF		1 1			CLASS	5	N	JMBER	TYPE	:
			0 3	FS	S				A		A	0	0 1	М	
Equipment Nomenclature		stem	Equipment	Model	•		Bul	letin Fi	lename	86	Oc	curre		1	
T lats Sequen		Stern						1111	111303		-		econ	1	
Part or Component	Item No	(Co	Task Sta mply with a	itement and Il current sa	Instruc fety pre	ion cautioı	າຣ)		Est. Time	Min. Skill	Ru	ın	Threshole Pieces	ds Frea.	
·		, ,	1,5		51		,		Req	Lev	Но	urs	Fed		
		Dede Culin							(11111)				(000)		
		KOUS Cylli		`											
	7000	TO minute	es per ITC						0.*						
	7200	Inspect Ej Both ITC.	ector Ro	od Assem	ibly H	ardw	are o	on	8*	09	3	75			
(ITC): EJECTOR ROD ASSEMBLY		1. Inspe missii hardw	ct the enting hardw vare as n	tire assen are. Rep ecessary.	nbly fo lace a	r loos nd tig	e and hten	d							
		2. Inspe play a	dware as necessary. pect the entire assembly for excessive y and replace parts as needed. pect the ejector rod actuator mounting ews and actuator cover.												
		3. Inspe screw	ct the eje /s and ac	g											
		4. Inspe	ct ejector	ctor											
		5. Inspe ejecto	ct ejector or rod bas screws a	and											
		6. Use a pivot	approved points.	lubricatio	n on a	ll gate	e and	l ram							
		7. Gene found	rate a wo	ork order f	or any	disci	epan	ncies							
		Refer to M Preventive	S-209, V Mainten	olume C, ance.	Sectio	on 7,									
		*4 minutes	per ITC.												
INTEGRATED TRAY	7210	Inspect fo on both IT	or Loose CS.	or Broke	n MRI	3 Har	dwai	re	40*	09	3	75			
CONVERTER (ITC): RCT		NOTE: The computer i	e jog proo menu driv	cedure us ven.	ed in t	his ta	isk is								
ASSEMBLY		1. Jog tł Stack	ne Mail R er/Loade	otate Box r table to	over the 12	he 00 po	ositio	n.							
		2. Ensur hardw grade	re the MF vare is tig 12.9.	RB Shot P ht and ha	in mo s bee	unting n upg	l radeo	d to							
		3. Ensur hardw grade	re the MF vare is tig 12.9.	RB Gate C ht and ha	rank / s bee	Arm n n upg	nount radeo	ting d to							
		4. Ensur side 0 tight a	re the Op Gate Pivo and has b	erator Sic t Block m been upgr	le and ountin aded f	Main g har o gra	tenai dwar de 12	nce e is 2.9.							
		5. Ensur moun Maint	re the sid ting hard enance S	e rod cylii ware on b Side Rods	nder b oth th	racke e Op nblie	t erato s is ti	r and							

U.S. Posta	I Service						IDE	NTIFIC	<u>ATION</u>		·		
Maintenance	e Checl	dist	WORK CODE		EC A		NT M			CLASS CODE	S N	UMBER	TYPE
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Equipment Nomenclature	e cina Sve	stem	Equipmen	t Model			В	ulletin F m	ilename m1503	86	Occurre	ence eCRM	
											1		
Part or Component	Item No	(Co	Task Sta Smply with a	atement ai all current	nd Instru safety p	uction precautio	ons)		Est. Time	Min. Skill	Run	Threshold Pieces	ls Frea.
		, , , , , , , , , , , , , , , , , , ,					,		Req	Lev	Hours	Fed	
		o rod k		. us euro d'a		mada	2.0		(11111)			(000)	
		and r	has been	upgrade	a to g	irade 1	2.9.						
		6. Ensu mour upgra	re the Ga nting hard aded to g	ate Cylin Iware is rade 12.	der Tr tight a 9.	and ha	n Moi s bee	unt en					
		7. Ensu mour Main has b	re the MF nting hard tenance \$ been upgr	RB Side lware or Side of t raded to	Plate the C he MF grade	Pivot (Operato RB is tij e 12.9.	Conn or an ght a	ectior d nd					
		8. Ensu hard Side upgra	re the MF ware on the MF of the MF aded to g	RB Side he Oper RB is tigl rade 12.	Plate ator a nt and 9.	Space nd Mai has b	er mo inten een	unting ance					
		9. Ensu mour Main has b	re the MF nting hard tenance \$ been upgr	RB Gate lware or Side of t raded to	Bump the C he MF grade	per Bra Operato RB is ti 2.9.	acket or an ght a	s d nd					
		10. Ensu the M Oper	re that th IRB Gate ator and	e Radia Bumpe Mainten	l Bumj r brac ance \$	per is i kets o Side of	ntact n the f the	on MRB.					
		11. Ensu intact	re that bo t and moເ	oth pivot unting ha	shaft ardwa	split c re is tig	ollars ght.	are					
		12. Ensu intact	re that th t and repl	e ram cy ace if ne	/linder	^r conic ary.	al sp	ring is					
		13. Ensu expa Capte are ti the C MRB	re that th nding loc ure Drive ght on bc perator a	e clamp king nut r to the S oth Side and Mair	ing co that a Side R Rod A ntenan	llar an ittach t Rod air Asseml Ice Sid	d he M cylin olies le of	lail der on the					
		14. Ensu and c will e exces	re the Ga clamping xtend its ssive stre	ate Cylin collar ar stroke le ss on cy	der ro e tight ength o /linder	d end t or the causin	jam r e rod g	nut end					
		15. Gene found	erate a wo I.	ork orde	r for a	ny diso	crepa	incies					
		*20 minute	es per IT(C.									
	7220	Inspect S	tacker/Le	oader J h ITCe	ustific	cation	Plate	e	4*	09	375		
CONVERTER					h.l								
(ITC): RCT		T. Home	e the Inde	exing la	DIE.								
UNLOADER ASSEMBLY		2. Loca table	te the ma	il fence	on the	e Stack	ker/Lo	bader					
		3. Obse	erve the w	aterfall	betwe	en the							
		down	<u>istream</u> e	nd of the	<u>e Sta</u> c	<u>ker/L</u> o	ader	mail					

U.S. Posta	I Service						IDI	<u>ENTIFIC</u>	ATION					
Maintenance	e Cherl	dist	WORK		EQ		IT 4			CLASS	5	NUMBE	R	TYPE
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Equipment Nomenclature	9		Equipment	Model	U		В	ulletin F	ilename	`		urrence	•	101
Flats Sequen	cing Sy	stem						m	m1503	86		eC	BM	
Part or	Item No		Task Sta	atement a	nd Instru	ction			Fst	Min		Thres	hold	s
Component		(Co	mply with a	all current	safety pr	ecautio	ns)		Time	Skill	Rur	n Piece	s	Freq.
									Req (min)	Lev	Hou	rs Fed	\ \	
							_		()			(000	/	
		fence Trans	and the sfer Box.	inner w	all of th	e Inde	хТа	able						
		4. Lay a	straight-	edge de	evice su	ich as	a s	teel						
		ruler	or level to	the do	wnstre	am en	d of	the						
		Stack	er/Loade	er mall to the fend	ence to	meas inner	ure	the						
		the In	Idexing T	exing Table Transfer Box. heasurement is within the 3-5 mm ce, no adjustments are necessary. ate a work order for any discrepancies										
		5. If the	measure	exing Table Transfer Box. leasurement is within the 3-5 mm ce, no adjustments are necessary. Ite a work order for any discrepancies										
		tolera	ince, no a	exing Table Transfer Box. easurement is within the 3-5 mm ce, no adjustments are necessary. te a work order for any discrepancies										
		6. Gene found	erate a wo I.	an from the fence to the inner wall of exing Table Transfer Box. heasurement is within the 3-5 mm ce, no adjustments are necessary. ate a work order for any discrepancies er ITC. sfer Paddle Position Calibration on										
		*2 minute	per ITC.	exing Table Transfer Box. heasurement is within the 3-5 mm ce, no adjustments are necessary. ate a work order for any discrepancies er ITC.										
INTEGRATED	7230	Verify Tra	nsfer Pa	ddle Po	osition	rati	10*	09	37	5				
TRAY		both ITCs	i.											
CONVERTER		NOTE: Th	e jog pro	cedure	used in	this ta	ask i	is						
UNI OADER		computer	menu driv	ven.										
ASSEMBLY		1. With to n Tr	erate a work order for any discrepancies d. e per ITC. ansfer Paddle Position Calibration on s. he jog procedure used in this task is menu driven. the Index Table homed, lower the door transfer Box 1 and home the back-wall g the Indexing Table Diagnostics screen											
		from	the Maint	enance	Panel.	gnosti		Ciccii						
		2. Jog ti 850 p just o	ne back-v oosition X utside the	vall of T -Axis. T e transf	ransfer his pos er box.	Box 1 ition s	to hou	the Id be						
		3. Home	e the X ar le from th	nd Z axo e Trans	es of th sfer Pac	e trans Idle Di	sfer agn	ostics						
		Scree	en from th	ne Main	tenance	Pane	el.							
		4. With home 350 p	the Trans d, jog the osition.	sfer Pad e Transf	ldle X a fer Pad	nd Z a dle Z-/	ixes Axis	to the						
		5. Slowl 850 p and tl gently witho same fall free	y jog the position. he Transt y hold a p ut crushin time not pely.	Transfe The Tra fer Pade biece of ng or de allowin	er Padd Insfer E dle shou paper I eforming g the p	le X-A ox bac uld be petwee g it, bu ece of	xis f ck w able en th t at f pa	to the vall e to nem the per to						
		6. If the descr	piece of ibed abo erly aligne	paper is ve, ther ed with o	s held ir these each ot	n place axes a her.	e as are							
		7. Gene found	rate a wo I.	ork orde	r for an	y disci	repa	ancies						
		Refer to M Alignment Stacker/Lo	IS-209, V and Adju baderTra	olume (Istment ansfer F	C, Sect Procec Paddle	on 11, lures Critica	ITC							

U.S. Posta	al Service						ID	<u>ENTIFI</u> C	ATION				
Maintenanc	e Checl	klist	WORK		ΕC		NT M					IUMBER	TYPE
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Equipment Nomenclature) 	- 4	Equipment	Model	1 1		Ē	Bulletin F	ilename		Occurr	ence	
riais Sequen	cing Sy	SUEITI						m	111503	00		e∩ RIV	I
Part or Component	Item No	(Co	Task Sta mply with a	tement ar Il current	nd Instr safetv r	uction precaution	ons)		Est. Time	Min. Skill	Run	Threshold Pieces	ls Frea
		, ,			, ,		,		Req	Lev	Hours	Fed	
		Alianment	6						(11111)			(000)	
		*5 minutes	s. s per ITC.										
INTEGRATED TRAY	7240	Clean, Lu Stop on b	be, and T oth ITCs	rest RC	T Wo	rk Zor	ne T	ray	4*	07	375		
CONVERTER (ITC): RCT UNLOADER ASSEMBLY		WARNING soaked m accordan	B: Discar aterials a ce with le	d or dis accordi ocal pro	spose ng to ocedu	of ch SDS a res.	emio and	cal in					
		1. Manu	ally exter	nd stop.									
		2. Clear micro	an actuating rod with a lint-free cloth or rofiber glove.										
		3. Apply actua	a light co ting rod.	oating o	f SAE	30 W	D						
		4. Manu that it	ally exter move fre	nd and r ely.	etract	stop t	o ch	eck					
		5. Ensui secur	re proxim e.	ity sens	ors ad	tivate	and	are					
		6. Gene found	erate a wo I.	ork orde	r for a	ny diso	crep	ancies					
		*2 minutes	s per ITC.										
INTEGRATED TRAY	7250	Lubricate both ITCs	Ejector	Rod Ac	tuato	r Wipe	ers c	on	18*	09	2250		
CONVERTER (ITC): RCT UNLOADER		WARNING soaked m accordan	B: Discar aterials a ce with le	d or dis accordi ocal pro	spose ng to ocedu	of ch SDS a res.	emio and	cal in					
ASSEMIDLY		NOTE: The computer	e jog proo menu driv	cedure (/en.	used i	n this t	ask	is					
		1. Open	RCT Un	loader c	loor.								
		2. Jog E travel	ijector Ro	ds clos	e to th	e top (of th	eir					
		3. Secur Ratch 7427) from t	re Ejector neting Sat) as a saf falling wh	⁻ Rod as fety Stra eguard ile work	ssemb ap (PS to pre ing ur	ly with N 534 vent a ider it.	0-12 sser	2-000- nbly					
		4. Remo	ove screw	and ca	p fron	n uppe	r wi	pers.					
		5. Inspe neces	ct and cle ssary.	ean wipe	ers. F	leplace	e as						
		6. Satur	ate wiper	s with S	6AE 30)W oil.							
		7. Instal	I cap and	secure	with s	screw.							
		8. Lubrio	cate two l	pottom v	wipers	:							

U.S. Posta	al Service					IDE	<u>ENTIF</u> I	CATION				
Maintenanc	e Checl	dist	WORK			T			CLASS	1 6	UMBER	TYPE
maintenante	5 511601		0 3	FSS		VI		4		A 0	0 1	М
Equipment Nomenclature	Э		Equipment	Model		В	ulletin I	ilename	,	Occuri	ence	1
Flats Sequen	cing Sys	stem					n	m1503	36		eCBN	
Part or	Item No		Task Sta	tement and I	nstruction			Est.	Min.		Threshold	ls
Component		(Co	omply with a	ll current saf	ety precautio	ns)		Time Reg	Skill	Run	Pieces Fed	Freq.
								(min)		Tiouro	(000)	
		a. F	Remove t	wo screws	and caps							
		b. F	Remove t caps.	wo wipers	and sprin	gs fr	om					
		c. I r	Inspect ar necessary	nd clean w /.	iper. Repl	ace	as					
		d. A f	Apply SAE fully satura	E 30W oil ated.	onto two w	/iper	rs unti	I				
		e. I	Install two	springs a	nd wipers	into	caps.					
		f. I	Install two	caps and	secure wi	th so	crews					
		9. Remo	ove Ratch	eting Safe	ety Strap.							
		10. Close	RCT Un	loader doo	or.							
		Refer to M and Repla	IS-209, Vo ce Ejecto	olume C, S r Rod Ass	Section 12 embly.	, Re	move					
		*9 minutes	s per ITC.		-							
INTEGRATED	7260	Inspect M	RB Serve	o Alignme	ent on bot	h IT	Cs.	20*	09	4500		
TRAY		NOTE: Th	e iog prog	cedure use	ed in this ta	ask i	s					
(ITC): RCT		computer	menu driv	/en.								
UNLOADER ASSEMBLY		1. Perfo MS-2	rm fast Pl 09, Volun	LC restart ne C, Sect	on ITC us tion 5.	ing						
		2. Start the H homir	the ITC a MI, and a ng sequer	fter the PL Ilow the IT nce.	C fully bo C to comp	ots u plete	its					
		3. Exten empty RCT	nd the RC y RCT at t conveyor.	T Stop by the RCT L	hand and Inload pos	plac sition	e an i on					
		4. Jog th MRB Rotat	he Mail Ra Side Rod e Box Dia	am Up and ls into the agnostics \$	d then exte MRB usin Screen.	end f g the	the e Mail					
		5. Jog th over t	he Mail Ro the top of	otate Box the RCT.	to the 10 p	osit	ion					
		6. This p the bo the R betwe the R	position sl ottom of tl CT. Ensu een the bo CT at this	hould be o he MRB p ure that the ottom of th s position.	over the R(arallel to tl ere is no c e MRB an	vith op of ict p of						
		Refer to M Alignment	IS-209, Vo and Adju	olume C, S stment Pr	Section 11 ocedures.	,						
		Mail Rota	te Box Uı	nload Pos	sition Alig	nme	ent.					
		1. Jog M Rotat	/IRB Side e Box Dia	Rods out	using the Screen.	Mail						

U.S. Posta	I Service			ENTIFIC	ATION									
Maintenance	e Checl	dist	WORK CODE		EG A(UIPME	NT M			CLASS CODF	5	NUM	1BER	TYPE
			0 3	F S	S				A		A	0 0	0 1	М
Equipment Nomenclature		stom	Equipment	t Model	. I	<u> </u>	B	Bulletin F	ilename		Осси	irrenc		
riats Sequent	ung Sys	รเษาท						m	111503	U		6	SCRIN	l
Part or Component	Item No	(Cr	Task Sta mply with a	atement ar	nd Instru safetv r	uction	ons)		Est. Time	Min. Skill	Run	Th	reshold	ls Freg
eeponon		(00					,		Req	Lev	Hour	s I	Fed	· · · · · · ·
		0		atata P			!		(min)			(000)	
INTEGRATED TRAY CONVERTER (ITC): RCT UNLOADER ASSEMBLY	7270	 Jog ti Posit stack paral the to Verify the b stack Gene found Refer to M Alignment *10 minute Test RCT Cylinder NOTE: Th computer Use for Cylin seco Ensu 300 r Ensu 380 r Ensu 120 r Ensu 	he Mail R ion. This er bed will lel to and op of the s ottom of the er ledge. israte a work and Adju es per ITC Unloade Rods Cy he jog pro menu dri the RMD0 der OUT a ms and 60 re IN acturns and adju re IN acturns and 60 re IN acturns and 40 re OUT a re OUT a re OUT a re OUT a re OUT a re OUT a	otate Bo position ith the b approxi- stacker I at least the MRE ork order olume C istment C or Stop cle Tim cedure ven. C to jog and IN een cyc actual time 80 ms. C to jog inder IN seconds ual time 20 ms. actual time 20 ms.	x to it shoul ottom mately bed. a 1 m Side r for al s Side r for al r, Sect proced and W es on used i RCT U 3 time les. ne is b sbetwo is betwo is betwo is betwo is betwo	s Unlo d be o of the y 5 mn m gap Rods ion 11 dures. IRB M both I n this 1 Jnloac s waiti betwee ween Jnloac but 3 f een cy ween betwee	ail F betwand crepa ail F ITCs cask ler S ng a ler N time cles	Arrow	6*	09	225	60		
		7. Use	the RMD	C to jog	MRB	to posi	ition	1300.						
		8. Gene found	erate a wo d.	ork orde	r for a	ny diso	crep	ancies						
		Refer to N Performa	IS-209 V nce Optin	olume C nization.	, Sect	ion 9,								
		*3 minute	s per ITC											
INTEGRATED TRAY CONVERTER	7280**	Test RCT MRB Gate Cylinder	Unloade e Cylinde Rods Cy	er MRB er Rod, a cle Time	Ram (and S es on	Cylind ide Ro both I	er R ods TCs	od,	10*	09	37	5		
(ITC): RCT UNLOADER		NOTE: Th	e jog pro	cedure ı	used ir	n this t	ask	is						

U.S. Posta	I Service									ENTIFIC	ATION			1			
Maintenance	e Check	dist	WORK CODE			E	QUIP ACRC	MEN NYN	T I			CLASS	5	N	UMBER	TYP	E
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Equipment Nomenclature Flats Sequence	e cina Sve	stem	Equipme	ent l	Model				В	ulletin F m	ilename m1503	86	00	curre	ence eCBI	Л	
Dort or	ltom No		Took)tot	omont o	ndlnot	Invotio	2			L	Min			Thrasha	da	
Component	nem No	(C	omply with	n all	l current	safety	preca	autior	ıs)		Time	Skill	R	un	Pieces	Freq	-
											Req (min)	Lev	Но	urs	Fed (000)		
ASSEMBLY		computer	menu d	rive	en.												
		MRB Ran	n Cylinc	der	Rod.												
		1. Jog t	he MRB	8 to	its 40	0 pos	ition										
		2. Ensu is se	ire that t t correct	he ly.	Mail F	Ram p	oress	sure	reg	ulator							
		NOTE: Th	nis regul	atc	or is loo	cated	on t	he s	ide	of the							
		RCT Unlo right side.	ader ca	bin	et and	is th	e reg	gulat	or c	on the							
		3. Use Mail waiti	ader cabinet and is the regulator on th he RMDC to jog RCT Unloader MRB Ram Cylinder IN and OUT 3 times Ig a few seconds between cycles. re air pressure equalizes to about PSI.							RB							
		4. Ensu 25-3	ıre air pr 0 PSI.	es	sure e	qualiz	zes t	o ab	out								
		5. Inspe	ect the N	/R	B Ram	Cylii	nder	Сус	le T	īme.							
		6. Use Mail waiti	the RMI Ram Cy ng a few	DC /lin/ / se	to jog der IN econds	RCT and (betw	Unic OUT veen	oade 3 tir cyc	r M nes les.	RB							
		7. Ensu 660	ire IN ac ms and a	ctua 860	al time Oms.	is be	twee	en									
		8. Ensu 240	ire OUT	ac 44(ctual tin 0 ms.	ne is	betw	/een									
		MRB Gat	e Cylind	der	Rods	Cyc	le Ti	mes									
		1. Jog t Ensu corre	he MRB ire that t ect spee	8 to the d.	its 40 Mail C	0 pos Gate e	ition exter	(X-A nds a	Axis at th	s). ie							
		2. Use Cylin seco	the RME der Dov nds betv	DC vn wee	to jog and up en cyc	MRB 3 tin les.	Mai nes v	l Ga vaiti	te ng a	a few							
		3. Ensu 1020	ire DOW ms and	/N 1 12	actual 220 ms	time 3.	is be	etwe	en								
		4. Ensu 840	ire UP a	ctu 104	ual time 40 ms.	e is b	etwe	en									
		Side Rod	s Cyline	deı	r Rods	Сус	le Ti	mes	5.								
		1. Jog t	he MRB	8 to	its 12	00 pc	ositio	n.									
		2. Perfo main direc	orm mair tenance ted.	nte si	nance de of N	adju: /IRB เ	stme unles	nts o ss ot	only her	′ on wise							
		3. Ensu Main and o	ire MRB tenance open in t	Si Si Uni	ide Roo ide and ison.	ds on d Ope	botł erato	n the r sid	e c	lose							

U.S. Posta	I Service							IDEI	NTIFIC	ATION					
Maintenance	e Checl	dist	WORK		EG							\$	N	JMBER	TYPE
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Equipment Nomenclature) 		Equipment	Model	<u>ı </u>	L	L	Bu	Illetin F	ilename		Oc	curre	ence	
Flats Sequence	cing Sys	stem							m	m1503	6			eCBN	1
Part or	Item No	10	Task Sta	itement ar	nd Instru	uctior	n . :	-)		Est.	Min.	_		Threshold	ls _
Component		(Co	mply with a	ui current :	satety p	reca	utions	5)		l ime Req	Lev	Ru Hou	un urs	Pieces Fed	Freq.
										(min)				(000)	
		a	Jog MRB several tir	Side Ro mes.	ods IN	anc	1 OU	IT							
		b. (f	Observe I low contr side until	both set ol valve the rods	s of ro s on th s move	ds a ne M e in i	and a /laint uniso	adju tena on.	ust ance						
		4. Use the Mail S waitin	he RMDC Side Rods ig a few s	C to jog l s Cylind seconds	RCT L er IN a betwe	Jnlo and een	ader OUT cycle	⁻ MF F 3 f es.	RB times						
		5. Ensur 400 n	re OUT a ns and 70												
		6. Ensu 720 n	re IN actu ns and 10	ual time)20 ms.											
		7. Gene found	rate a wo l.	ork ordei	for a	ny d	iscre	epa	ncies						
		Refer to M Alignment Rotational Adjustmen	IS-209, V and Adju Box Adju it.	olume C Istment Istment,	C, Sec Proce Gate	tion dure , Sid	11, es, I1 de Ro	ГС, ods							
		Refer to M Diagnostic Box, Servo	IS-209, V : Tool Pro o X-Axis 、	olume H ocedures Jog Prod	I, Sec s, ITC, cedure	tion Ma e.	10, iil Rc	otate	е						
		Refer to M Diagnostic Box, Mail f	IS-209, V : Tool Pro Ram Cylii	olume H ocedures nder Jog	I, Sec s, ITC, g Proc	tion Ma edu	10, iil Ro ire.	otate	e						
		*5 minutes	per ITC.												
INTEGRATED TRAY	7400	Inspect St and Separ	tacker/Lo rator Bel	bader G ts on be	ap Cr oth IT	eati Cs.	on E	Belt	s	8*	09				W
CONVERTER (ITC): STACKER LOADER		NOTE: The computer i	e jog proo menu driv	cedure ı ven.	used ir	n thi	s tas	sk is	5						
ASSEMBLY		1. Jog th inspe	ne Gap C ct entire l	reation belt for e	Belts f end-of	forw -life	ard a	and ditic	l ons.						
		a. N t	Nicks, tea han 2 mr	ars, or al n.	orasio	ns g	reat	er							
		b. F	-raying a	round e	dges.										
		c. N	Missing o	r damag	ged tee	eth.									
		d. E	Excessive surface.	ely worn	, slick,	, or f	fade	d o	uter						
		2. Gene found	rate a wo l.	ork ordei	for a	ny d	iscre	epa	ncies						
		Inspect Se	eparator	Tine Be	elts.										
		1. Joa th	ne Separa	ator up t	o 475	pos	sition	, in	spect						

U.S. Posta	al Service					1[<u>DENT</u> IFIC	ATION				
Maintenanc	e Checl	klist	WORK			ENT			CLASS	6	NUMBER	TYPE
			0 3	F S S				A		A 0	0 1	М
Equipment Nomenclature	e 	- 4	Equipment	t Model	1 1		Bulletin F	ilename		Occur	rence	
Flats Sequen	cing Sy	stem					m	m1503	50		ec Biv	
Part or Component	Item No	(Co	Task Sta	atement and In	struction	tions)		Est. Time	Min. Skill	Run	Threshold	ds Freq
Component		(00			y precau	10113)		Req	Lev	Hours	Field	rieq.
								(min)			(000)	
		entire	belt for e	end-of-life c	onditior	ns.						
		a. I t	Nicks, tea han 2 mr	ars, or abras n.	ions gr	eate	r					
		b. F	Fraying a	round edge	s.							
		c. E	Excessive	ely worn, sli surface.	ck, or fa	aded	inner					
		2. Gene	rate a wo	ork order for	any di	screp	oancies					
		found	l.									
		Refer to M Diagnostic Z-Axis Joc	IS-209, V : Tool Pro 1.	olume H, So ocedure, ITC	ection ² C, Sepa	10, irator	r, Servo					
		Refer to M Diagnostic Servo X, A	, IS-209, V : Tool Pro Axis Jog.	olume H, So ocedure, ITC	ection 2 C, Belt (10, Conv	eyor,					
		*4 minutes	s per ITC.									
INTEGRATED	7410**	Inspect St	tacker/Tı	ransfer Tin	e Strai	ghtn	ess on	20*	09	375		
		both ITCs										
(ITC): STACKER LOADER		NOTE: Th and should Assemblie	is proced d be perfo s.	lure is writte ormed on bo	n for o oth Stad	ne St cker	tacker					
ASSEMIDET		NOTE: The computer	e jog pro menu driv	cedure useo ven.	d in this	task	is					
		1. Jog S stack	Stacker A er/loader	X-Axis to th table.	ie cente	er of	the					
		2. Jog S	Stacker A	Z-Axis up to	o the 50	00 pc	osition.					
		3. Inspe torpe	ect stacke do/bullet	r tines for b level to che	ends u ck for p	sing a	a).					
		4. Run t of ead shoul	he level ι ch stacke d remain	up and down er tine and h between le	n the er orizont veling l	ntire al lev ines.	length /el					
		5. Bend they a unabl positi	stacker t are plumb le to be b on, they s	tines back ir b again, if tir ent back int should be re	nto posi nes bre o the c eplaced	tion ak or orrec	until ⁻ are ct					
		6. Gene found	erate a wo I.	ork order for	any di	screp	oancies					
		Refer to M Performan	IS-209 Vo Ice Optim	olume C, Se nization.	ection 9	,						
		*10 minute	es per ITC	С.								
	7420**	Verify Sta	cker Min	nimum and	Maxim	um		40*	09	375		

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Maintenance Checklist			WORK EQUIPMENT							CLASS	;	NUMBER			
			0 3	F S	S		<u> </u>		4		Ą	0	0 1	М	
Equipment Nomenclature			Equipment	t Model		I	Bu	lletin F	ilename		Occ	urren	ice		
Flats Sequencing System								m1503		eCBM					
Part or Component	Item No	(Cr	Task Sta	Task Statement and Instruction				Est. Time	Min. Skill	Ru	T	hreshold	ls Frog		
Component		(Compry with all current safety precautions)							Req	Lev	Hou	rs	Fed	rieq.	
									(min)	<u> </u>		<u> </u>	(000)		_
CONVERTER (ITC): STACKER LOADER ASSEMBLY		NOTE: This procedure is written for one Stacker and should be performed on both Stacker Assemblies.													
		NOTE : The jog procedure used in this task is computer menu driven.													
		1. Access ITC Configuration File Editor and print out all MRB positions and all Stacker Min and Max positions.													
		Stacker M	lax Posit	ion Ins	pectio	on.									
		1. Jog c	one of the	Stacke	rs as f	ollows:									
		a.	Home G-,	Axis.											
		b	Jog Z-Axi	is to its l	lowest	positio	n.								
		C	Jog X-Axi determine	is to its ed in ste	maxim ep 1).	ium pos	itior	ı (as							
		d	Jog G-Ax	is to 75	positio	on.									
		2. Jog M in ste	/IRB to Ui p 1).	nload P	osition	i (as de	term	ined							
		3. Jog N Rods	/ail Ram into MRE	Up and 3.	manu	ally exte	end	Side							
		4. Slow Tines	ly Jog Z-A s should s	Axis up t straddle	to 400 MRB	positio Side Ro	n. St ods.	acke	r						
		5. Ensu sides Mail (re there is of the thi Capture F	s at leas ickest so Rod driv	st a 5 r ection ers.	mm gap of both	on MR	both B							
		6. Repe	at steps 2	2 – 6 foi	the o	ther Sta	icke	r.							
		Stacker Min Position Inspection.													
		1. Home	e the Trar	nsfer Pa	ddle >	(-Axis.									
		2. Jog ti positi POSI	he Transf ion. DO N ITION.	fer Pado IOT MO	lle X-A VE FF	xis to tl ROM TH	he "⁄ IIS	200"							
		3. Jog c	one of the	Stacke	rs as f	ollows:									
		a	Jog Z-Axi determine	is to its l ed in ste	lowest ep 1).	positio	n (as	6							
		b	Jog X-Axi	is to the	"1200)" positio	on.								
		C.	Home the	e G-Axis	i.										
		d	Jog the G	-Axis to	the "()" positi	on.								
		4. Slow	ly Jog Z-A ker Tines	Axis up 1 should	to 400 mesh [•]	positio within th	n. ne								
U.S. Posta	l Service					IDENTI	ICATION								
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Maintenance	e Checl	dist	WORK CODF			NT M		CLAS	S	NUMBER	TYPE				
			0 3	F S S	S			A	A	0 0	1 M				
Equipment Nomenclature Flats Sequen	e cina Sv:	stem	Equipment	Model	.	Bulletir	n Filenam mm150	e 36	Occ	urrence eCE	M				
			-												
Part or Component	Item No	(Co	Task Sta mply with a	atement and I all current saf	Instruction ety precaution	ons)	Est. Time	Min. Skill	Ru	Thresh n Pieces	olds Freg.				
							Req (min)	Lev	Hou	rs Fed (000)					
		Trans	sfer Padd	le Tines						(000)					
		5. Ensui mova	re the Ind	lexing Tab er tines ar	le side fac e flush wit	e of the h the									
		paddl	le when b	oth are at	the "1200"	nster " positior	ı.								
		6. Repe	at steps 2	2 – 6 for th	e other St	acker.									
		7. Gene found	erate a wo I.	ork order fo	or any disc	repancie	es								
		Refer to M Alignment Stacker/Lo Alignment	IS-209, V and Adju bader, Sta s.	olume C, S Istment Pr acker A or	Section 11 ocedures, B Critical	, ITC,									
		*20 minute	es per ITC	C.											
INTEGRATED TRAY	7470	Verify all Positions	four Trar on both	nsfer Box ITCs.	Back-Wa	ll Max	28*	09	37	75					
CONVERTER (ITC): INDEXING		NOTE: Th computer	e jog proo menu driv	cedure use ven.	ed in this t	ask is									
TADLE		1. Perfo reset	rm ITC F PLCs.	ast PLC R	estart pro	cedure to)								
		2. Reco wall M scree	rd values ⁄lax Posit n of the l	listed for ion on Vie TC Config	Transfer B w/Modify \$ Editor.	ox back Settings									
		3. Login	to ITC M	laintenanc	e Panel.										
		4. Toucl DIAG VER1 X-Axi	h MAINTI NOSTIC FICALIZE	ENANCE & S button>> R icon>>e Axis indica	outton>>Touch >Touch ensure icor ite Homed	ouch ns below position	s.								
		5. Use lo slip sl arrow	eft mainte heet dow /s to move	enance pa n then use e bin rods	nel arrow t e maintena up.	to move nce pan	el								
		6. Toucl INDE icon.	h DIAGN XING TA	OSTICS b BLE AND	utton>>To TRANSFE	uch ER BOX									
		7. Toucl ensur positi	h transfer re icon be on.	box 4 ico low X-Axis	n to select s indicates	and Homed									
		8. Toucl	h INITIAL	. button, th	en MANU	AL butto	n.								
		9. Use r down	naintenar	nce panel :	arrows to j	og door									
		10. Use r transf Positi View/	maintenar fer box 4 ion value /Settings	nce panel a to Transfe recorded i page_plac	arrows to r r Box bacl in ITC Cor ing back y	move < wall Ma ifiguratio	ax n tlv								

U.S. Posta	al Service		MOT			_	01		IDE	INTIFI	CATIO	N				11/10 5	_	T) /2-
Maintenance	e Checl	klist	CODE	K E		E(A	QUIP ACRC	MEN] NYM	ľ			C	LASS		N	JMBE	R	TYPE
			0	3	F S	S						A		A	0	0	1	М
Equipment Nomenclature		otom	Equipm	nent	Model	<u> </u>		1	В	ulletin	Filena	me		Oc	curre	nce		
rials Sequen	cing Sys	SIGIII								n	11115	030)			eU	JIVI	
Part or Component	Item No	(Co	Task	Stat th al	tement ar	nd Insti safetv	ructio	n	c)		Es	st.	Min. Skill	R.	In	Thresh	nold	S Fred
Component		(00	inpiy wi	ur u	in our one o	Surety	proot		0)		Re	eq pe	Lev	Hou	urs	Fed		rieq.
											(mi	n)				(000)	
		inside	e the V	erti	icalizer.													
		Position \	/ertica	aliz	er bin r	ods:												
		1. Touch DIAG VERT	h DIAG NOST TICALI		⊃STICS S page> R icon.	butto >Tou	on a ıch	nd re	etur	rn to								
		2. Use r rods o transf interfe	nainter down ເ fer box erence	nan unti (ba e be	nce pane I bin roc ack wall etween t	el arr ls car with he tw	ows n tra no b vo as	to m vel ir indin ssem	iov nto ig c ibli	e bin the or es.								
		3. The V the fro box b Trans the id	/ertical ont fac ack wa fer Bo eal ma	lize ce b all. ox B ax p	er bin roo out not e If neces Backwall position	ds mu extrud ssary X-Ax is me	ust b le pa , mo xis b et.	e jus ast tra ve th y ha	st ir ans ne nd	nside sfer until								
		4. Reco back	rd X-A: wall.	xis	positior	n of th	ne T	ransf	fer	Box								
		5. Comp back View/ record gener found	ompare ITC Configuration Transfer Boy ack wall Max Position setting on iew/Modify Settings screen to X-Axis va corded earlier; if settings do not match enerate a work order for any discrepand bund. to MS-209 Volume C, Section 11 Alignr															
		Refer to M and Adjust -Transfer I	IS-209 tment I Box Ali	Vo Pro igni	olume C ocedures ment an	, Sec sIT(id Ad	tion CIn justr	11 A dexi nent	lig ng	nmen Table	t :-							
		*14 minute	es per l	ITC).													
INTEGRATED TRAY	7480	Inspect In both ITCs	dexin	gТ	able Se	ervo	Alig	nme	nt	on	10)*	09	45	00			
CONVERTER		1. Home	e the In	nde	xina Ta	ble												
(ITC): INDEXING TABLE		2. Place	an en	npty	y ACT v ader wor	vith it	s do ne p	or re ositic	mc on.	oved								
		3. Inspe to ens	ct the sure In	follo ndex	owing fi xing Tal	ve co ble ho	ondit ome	ions posi	are tior	e met n is								
		a. [Γransf∉ ⊃oor.	Paddle t	fer	Box												
		b.	Transfe 3ox Ba	Paddled Wall.	Tra	ansfe	r											
		с.	Transfe Stacke	er E er/Lo	3ox Brid oader P	ge Fi ositic	inge on.	rs at										
		d. I	Transf∉ _oader	er E r Po	Box Brid osition.	ge Fi	inge	rs at	AC	т								
		e. /	Auto Pa	ado	dle Fing	ers N	lesh	ed w	∕ith									

U.S. Posta	al Service						IDEI	NTIFIC	ATION				
Maintenanco	e Checl	dist	WORK		EQU		T					NUMBER	TYPE
			0 3	F S	S				A		A	0 0 1	М
Equipment Nomenclature		stom	Equipment	Model	I	. 1	Bu	lletin F	ilename	86	Оссі		м.
	ung og	310111						111				ECDI	
Part or Component	Item No	(Co	Task Sta mply with a	atement a all current	nd Instruc safety pre	ion caution	is)		Est. Time	Min. Skill	Run	Thresho Pieces	lds Freq.
									Req (min)	Lev	Hour	s Fed (000)	-
		-	Transfer I	box bac	k wall.								
		4. If all f accep Home accep any d	ive positi otable, the otable. If otable. If liscrepane	ons fror en the li oosition not gen cies fou	n the pro ndexing should b erate a v nd.	evious Table e con vork o	ste – C side order	p are red for					
		Refer to M Alignment	IS-209, V and Adjι	olume (Istment	C, Sectio procedu	on 11, ires.							
		Refer to M Diagnostic Servo Rota	IS-209, V c Test Pro ate Axis I	olume I bcedure Home p	H, Sectio , ITC, In rocedure	on 10, dexing e.	g Ta	ble,					
		Refer to M Performan	IS-209, V ice Optim	olume (nization.	C, Sectio	on 9,							
		*5 minute	s per ITC										
INTEGRATED TRAY	7490	Clean, Lu on both I	be, and ⁻ FCs.	Test AC	T Load	er Tra	iy St	top	6*	07	37	5	
CONVERTER (ITC): ACT LOADER, ASSEMBLY		WARNING soaked m accordan	G: Discar aterials ce with l	d or dis accordi ocal pre	spose o ing to S ocedure	f cher DS ar s.	nica nd in	al I					
, looenide i		1. Remo	ove roller	above	pneuma	ic cyli	nde	r.					
		2. Manu the tra	ially extei ay stop ir	nd the a n the up	ctuator positior	rod by	' pla	cing					
		3. Clear micro	n actuatin fiber glov	g rod w ⁄e.	ith a lint	free c	loth	or					
		4. Apply actua	/ a light c iting rod.	oating c	of SAE 3	0 W o	il to						
		5. Manu move	ally lowe s freely.	r and ra	ise stop	to ch	eck	that it					
		6. Chec are se	k that pro ecure.	oximity s	sensors	activa	te ar	nd					
		7. Gene found	erate a wo I.	ork orde	r for any	discr	epar	ncies					
		*3 minutes	s per ITC.										
INTEGRATED TRAY	7500	Inspect th both ITCs	ne ACT L 5.	oad Au	to Pado	le He	ight	on	6*	09			W
CONVERTER (ITC): ACT LOADER		NOTE: Th computer	e jog pro menu driv	cedure ven.	used in t	his ta	sk is	;					
ASSEMBLY		1. Home	e the Inde	exing Ta	ble.								
		2. Lowe	r the Trai	nsfer Bo Bridge F	ox Door	and ex	xten tran	d the sfer					

U.S. Posta	Service					IDENTIFIC	ATION				
Maintenance	e Check	klist	WORK CODE		EQUIPMEN ACRONYN	IT 1		CLASS CODE	N	UMBER	TYPE
			0 3	F S S			4	A /	A 0	0 1	М
Equipment Nomenclature Flats Sequent	e cing Sve	stem	Equipment	Model		Bulletin F m	ilename m1503	36	Occurre	ence eCBM	
Part or			Task Sta	tomont and In	struction		Ect	Min		Throshold	
Component	Item No	(C	comply with a	all current safe	ty precaution	ns)	Time	Skill	Run	Pieces	Freq.
							Req (min)	Lev	Hours	Fed (000)	
		box	located at	the ACT Lo	ader posi	tion.					
		3. Low	er the Auto	o paddle.							
		4. Jog box.	the Auto p	addle in an	d out of th	ne transfer					
		5. The trave Bride mini	tips of the el within th ge Fingers mal contac	Auto paddl e grooves c and Trans ct.	e tines sh of the Trar fer Box Fl	ould nsfer Box oor with					
		a.	If the tips correctly Transfer I Transfer I are neede	of the Auto within the g Box Bridge Box Floor, t ed.	paddle tii rooves of Fingers a hen no ad	nes travel the nd ljustments					
		b.	If the tips contact th or Transfe are requir	of the Auto le Transfer er Box Floo red.	paddle tir Box Bridg r, then adj	nes e Fingers justments					
		6. If the Tran an ir tine nut o	e Auto pad sfer Box E ncorrect he height by I on the Auto	Idle tines ar Bridge Finge eight of the locating and o paddle Z-	e contacti ers or Floo tines, adju I loosenin Axis Cylin	ing the or due to ust the g the jam der.					
		7. Rota cour Auto posi	te the adju terclockw paddle tir tion of the	ustment blo ise to raise nes or clock Auto paddl	ck the positio wise to lo e tines.	on of the wer the					
		8. Tigh	ten jam nu	ut after adju	stments a	re made.					
		Refer to I Diagnosti Procedur	MS-209 Vo c Test Pro e.	olume H, Se ocedure and	ection 10, I Diagnos	tic Tool					
		*3 minute	s per ITC.								
INTEGRATED	7510	Check th	e ACT Tra	ay Stop on	both ITC	s.	2*	07	<u> </u>		W
TRAY CONVERTER (ITC): ACT		1. Man mov	ually move e freely.	e stops to c	heck that	they					
LOADER, ASSEMBLY		2. Che are s	ck that pro secure.	oximity sens	ors activa	ite and					
		3. Che stop	ck for loos s, connect	e or missing ting rod, and	g hardwar d actuator	e on the					
		4. Che secu	ck that pne ire in fitting	eumatic cor gs of the ac	nections tuator.	are					
		5. Gen	erate a wo	ork order for	any disci	epancies					

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Maintenanc	e Checl	klist	WORK CODE		EQUI ACR	PMEN DNYM	ſ			CLASS	5	NU	JMBER	TYPE	-
			0 3	FS	S				A		A	0	0 1	М	
Equipment Nomenclatur	e Naine Ou	otom	Equipment	Model	•	.	Вι	ulletin F	ilename		Occ	curre	nce	Λ.	
Fiais Sequer	icing Sy	SUEITI						m	11503	0			eCRI/	/I	
Part or Component	Item No	(Co	Task Sta	itement and	d Instructi	on aution	e)		Est. Time	Min. Skill	Du	n	Threshol	ds Erog	
Component		(00			aloty prot	auton	3)		Req	Lev	Hou	irs	Fed	rieq.	
									(min)				(000)		
		found	l.												
		*1 minute	per ITC.												
INTEGRATED TRAY	7530	Inspect A ITCs.	CT Load	er Barco	de Sca	nner	on	both	16*	09	37	75			
CONVERTER (ITC): ACT LOADER, ASSEMBLY		1. Place work- Anti-E	e an empt zone sec 3ackup S	y ACT in tion and top.	to the A push it	.CT L again	oad ist t	ler he							
ACCEMBET		2. Navig press scanr	ate to the ACT Loa	e Scanne ader to ad	er Statu: ctivate t	s Scre he ba	een arco	and de							
		3. Verify line is label.	the ACT centered	barcode d horizon	scann tally on	er's re the A	ed la \CT	aser							
		4. If the proper data v neces	ACT Loa orly aligne within the ssary.	der barce ed, all thre ir fields a	ode sca ee strin and no a	nner gs wil idjust	is II ha mei	ave nt is							
		5. Gene found	erate a wo I.	ork order	for any	discr	epa	ncies							
		Refer to M Performan	IS-209, V ice Optim	olume C iization.	, Sectio	n 9,									
		*8 minutes	s per ITC.												
INTEGRATED TRAY	7540	Inspect A ITCs.	II ACT Lo	oader Ar	ea Sen	sors	on	both	30*	09	22	50			
CONVERTER (ITC): ACT LOADER		NOTE: The computer	e jog pro menu driv	cedure u ven.	sed in t	nis ta	sk i	S							
ASSEMBLY		1. Locat	e all sens	sors on th	ne ACT	Load	er.								
		2. GEN ⁻ wire t moun	TLY perfo o ensure ited.	orm a pul the sens	l test or or is se	each curel	n se y	ensor							
		3. Ensui no ca	re all sen ble dama	sor conn age is pre	ections sent.	are ti	ght	and							
		4. Jog th Down position to the	ne Auto-p n to verify oned, the PLC.	addle Do proximit ir indicat	oor Han y sensc ors tog	dler L rs are gle, a	Jp a e pro nd r	and operly eport							
		5. Jog th (exter proxir their i	ne Door H nd) and C mity sens indicators	Handler E Closed (re ors are p toggle, a	oor Gri etract) to roperly and rep	pper o veri posit ort to	Ope fy ione the	en ed, PLC.							
		6. Ensui proxir into th	re the Do nity sens ne Door (or Grippe or is alig Gripper fi	er Door ned by naers	Prese blacin Verifv	ent ig a / the	door							

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Maintenance	e Checl	dist	WO	RK DF		E			Т				S :	NU	JMBER	TYPE
			0	3	F S	S						A	A	0	0 1	М
Equipment Nomenclature		otom	Equip	ment	t Model		1		В	ulletin F	ilename) 26	Oc	curre		1
riais Sequent	ung Sy	SUCIII								m		00			6CDIV	I
Part or Component	Item No		Tas (Comply)	sk Sta with a	atement a all current	nd Inst safetv	ructio preca	n aution	is)		Est. Time	Min. Skill	Ru	- In	Threshold Pieces	ls Frea
						,	•		,		Req	Lev	Ηοι	urs	Fed	
		Dr	ovimity	0000		ie lit i	who	a da	ori	a hold	(11111)	1			(000)	
		by	Door G	ripp	er finge	rs.	wnei	1 00	ori	s neia						
		7. Jo pr th	og the Au oximity s eir indica	uto-p sens ators	oaddle L ors are s toggle,	Jp an prope and	d Do erly p repo	wn t oosit rt to	io v ion the	erify ed, e PLC.						
		8. Er pr se	nsure the oximity s curely n	e Au sens nour	to-padd or and s nted.	le Jai sensii	m De ng pl	etect ate	is							
		9. Jo pr th	og the Ba oximity s eir indica	acks sens ators	top Up a ors are s toggle,	and D prope , and	own erly p repo	to v oosit rt to	erif ion the	ÿ ed, èPLC.						
		10. Er se m	nsure the ensor and ounted.	e Ba d se	ckstop 、 nsing pl	Jam [ate is	Dete sec	ct pr urel <u>y</u>	oxiı y	mity						
		11. Jo ex pr ar	og the Ba ttend and operly p nd report	acks d ret ositi to t	top X-A tract pro oned, th he PLC	xis Cy ximity neir in	ylind y ser dica	er to nsors tors	o ve s ar tog	rify ⁻e gle,						
		12. Er se Ar pr	nsure the ensor is p nti-Backu oximity s	e AC prop up S sens	CT Anti-I erly pos top in a or.	Backu itione nd ou	up St ed by it to f	op p mo togg	orox ving le tl	timity g the he						
		13. Er pr m to	nsure the oximity s oving the ggle the	e AC sens e Po prox	CT Pop-l ors are p-Up St kimity se	Up St prope top up ensor	op L erly p o and s.	lp Do bosit d dov	owr ion wn	n ed by to						
		14. Er pr in ur	nsure the operly p the load iblocked	e En ositi I zor	npty AC oned by ne and v	T Che placi rerifyi	eck p ing a ng it	ohoto in er sho	oey npt ws	e is y ACT as						
		15. G fo	enerate a und.	a wo	ork orde	r for a	any c	liscr	ера	ancies						
		Refer t Diagno	o MS-20 stic Too	9 Vo I Pro	olume H ocedure	l, Sec s.	tion	10,								
		Refer t Perforr	o MS-20 nance O	9 Vo ptim	olume C nization.	, Sec	tion	9								
	7550	*15 mir	nutes pe	r ITC	<u>).</u>						0.01			50		
INTEGRATED TRAY	7550	ACT L ITCs.	oader C	ylin	aers Cy	/cle T	ıme	s on	bo	oth	20*	09	22	:50		
CONVERTER (ITC): ACT		NOTE:	The jog ter menu	pro u driv	cedure (ven.	used	in th	is ta	sk i	s						
LUADER, ASSEMBLY		1. Us Cy fe	se the R /linder U w secon	MD0 IP ai ds b	C to jog nd DOW etween	Auto- /N 3 t cycle	pado time: s.	dle Z s wa	<u>Z</u> -Ax iting	kis g a						

U.S. Posta	I Service		1110-11	I				IDENTIFI	CATION	0	<u> </u>			-	
Maintenance	e Check	dist	WORK CODE		EQI AC	JIPM	ENT YM			CLASS	5	N	UMBER		IYPE
			0 3	FS	S				ŀ	<u>م</u>	A	0	0	1	М
Equipment Nomenclature		atam	Equipmen	t Model				Bulletin	Filename		Oc	curre	ence	N /	
riais Sequent	cing Sys	SUCITI						n n	111100	00			eCB	IVÍ	
Part or Component	Item No	(Task St	atement ai	nd Instru	ction	tions)	Est. Time	Min. Skill	P	In	Thresh	olds	rea
Component		(comply with	an curront	Serecy pr	Jouu		,	Req	Lev	Hou	urs	Fed		.04.
									(min)	1			(000)	<u> </u>	,
		2. Ens 840	ure UP ac ms and 1	tual time 140 ms.	e is bet	veei	n								
		3. Ens 800	ure DOWI ms and 1	N actual 100 ms.	time is	betv	vee	n							
		4. Use UP sec	e the RMD and DOW onds betw	C to jog N 3 time een cycl	Door H s waitii es.	and ng a	ler (few	Cylinder '							
		5. Ens 480	ure UP ac ms and 7	tual time 80 ms.	e is bet	veei	n								
		6. Ens 760	ure DOWI ms and 1	N actual 060 ms.	time is	betv	vee	n							
		7. Use OP sec	e the RMD EN and CL onds betw	C to jog _OSE 3 t een cycl	Door G imes w es.	iripp vaitir	er C ng a	Cylinder few							
		8. Ens 100	ure Open ms and 3	actual ti 40 ms.	me is b	etwe	een								
		9. Ens 100 clev	ure closing ms and 3 vis and har	g actual 40 ms. ` dware is	time is Verify E s secure	betv Back e.	wee stop	n o X-Axis	5						
		10. Use Cyl sec	e the RMD inder OUT onds betw	RMDC to jog Backstop X-Axis OUT and IN 3 times waiting a few between cycles.											
		11. Ens 120	ure Out ad ms and 1	ctual time 320 ms.	e is bet	wee	n								
		12. Ens 124	ure In actu 0 ms and	ual time 1540 ms	is betw s.	een									
		13. Use Cyl few	e the RMD inder UP a seconds b	C to jog Ind DOW Detween	Backst /N 3 tin cycles	op Z nes v	2-Ax wait	is ing a							
		14. Ens 680	ure UP ac ms and 9	tual time 80 ms.	e is bet	veei	n								
		15. Ens 660	ure DOWI ms and 9	N actual 60 ms.	time is	betv	vee	n							
		16. Use Cyl sec	e the RMD inder OUT onds betw	the RMDC to jog ACT Loader Exit Gate nder OUT and IN 3 times waiting a few onds between cycles.											
		17. Ens 420	ure Out ad ms and 7	re Out actual time is between is and 720 ms.											
		18. Ens 560	ure In actu ms and 8	ual time 60 ms .	is betw	een									
		19. Gei	nerate a w	ork orde	r for an	y dis	scre	pancies	;						

U.S. Posta	al Service							IDENTIFI	CATION				=
Maintenanco	e Check	dist			EC			Г		CLAS	S	NUMBER	TYPE
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Equipment Nomenclature	e .		Equipment	Model	<u>. </u>	<u> </u>	L	Bulletin	Filenam	e	Occui	rence	
Flats Sequen	ncing Sys	stem	<u> </u>					r	nm150	36	_	eCBN	1
Part or	Item No		Task Sta	itement ar	nd Instru	uctio	า 	,	Est.	Min.		Threshold	ls
Component		(Co	mply with a	all current	safety p	oreca	ution	s)	Time Reg	e Skill Lev	Run Hours	Pieces Fed	Freq.
								1	(min)		(000)	
		found	<u> </u>										
		*10 minute	<u>s</u> per ITC	<u>).</u>	_	_	_				\bot		
INTEGRATED	7560	Verify AC	T Door R	lemova	l Posi	tion	on	both	14*	09	375		
		ITCs.											
(ITC): ACT LOADER		1. Reco listed	rd Auto F in ITC C	addle D onfigura	oor A tion E	ttaci dito	h Po r.	sition					
ASSEMBLY		2. Place betwe stop.	an empt en the A	y ACT c CT stop	on the and t	AC he a	T coi anti-t	nveyor backup					
		3. Positi from	on Auto- _l View/Moo	paddle t Jify Setti	o the ings s	posi cree	tion •n.	recorde	d				
		4. Perfo and o	rm ITC M pen ACT	lotion Po	ower o door.	lwob	n pro	ocedure					
		5. Tag a auto-j asser	nd disco paddle do nbly to ge	nnect ye oor gripp ently low	ellow a ber as: /er on	air h sem to A	ose i bly. CT c	from the Allow Joor.)				
		6. Positi grippe latch hindra	on auto-p er comes and can s ance.	oaddle n down o squeeze	nanua n top e latch	ally u of A with	intil (CT c nout	door Joor					
		7. Reco Auto-	rd X-Axis Paddle P	auto-pa 'age.	addle	posi	tion	from					
		8. Reco close	nnect air ACT load	hose ac der door	cordir	ng to	o tag	ging an	b				
		9. Comp settin	oare Auto g to reco	Paddle	Door to-pad	Atta Idle	ach F X-ax	Position (is value	<u>،</u>				
		10. If Auto value Attacl chang	o Paddle s are the h Positior je neede	Attach I same, ı is set c d.	Positic Auto I correc	on a Pade tly a	nd X dle E nd n	(-Axis)oor 10					
		11. Gene found	rate a wo	ork ordei	r for a	ny d	iscre	epancies	3				
INTEGRATED TRAY	7570	*7 minutes Inspect A Positions	<u>per ITC.</u> CT Load on both	er Auto ITCs.	-Pado	ile S	Serv	0	20*	09	4500)	
CONVERTER (ITC): ACT		NOTE: The computer i	e jog pro menu driv	cedure ı /en.	used i	n thi	s tas	sk is					
ASSEMBLY		1. The for neces – Min neces	ollowing s ssary to c Position ssary to c	section o heck the is corre hange it	covers at the ctly se f nece	s the Auto et ar essa	e stej o pa id th ry.	ps ddle – X e steps					
		2. Home transf	e the tran <u>er bo</u> x lo	sfer box <u>cate</u> d at	∶back <u>∶th</u> e A	wal <u>\C</u> T	l for <u>Lo</u> ac	the <u>der usin</u>	g				

U.S. Posta	al Service						IDEN	NTIFIC	ATION				
Maintenanc	e Checl	klist	WORK		EQUI		Г				5	NUMBER	TYPE
			0 3	F S	S				A		A (0 0	1 M
Equipment Nomenclature	e cina Sv	stom	Equipment	Model		<u> </u>	Bul	lletin Fi	ilename	6	Occu		M
T lats Sequen		Stern						1111	111303		-	ecd	IVI
Part or Component	Item No	(Co	Task Sta mply with a	atement ar	nd Instructi safety prec	on aution	s)		Est. Time	Min. Skill	Run	Thresho Pieces	olds Frea.
		, ,					,		Req (min)	Lev	Hour	s Fed	
		Float	ronio Hon	dhook N	18 200	Valu	Imo	L	()			(000)	
		Section ITC –	on 10 – D Indexing)iagnost J Table -	ic Test P - Transfe	roceo roceo r Boy	dure Sei	п– – rvo					
		3. Reco transf	rd the ho fer box ba	me posi ack wall	tion valu from the	e for t Inde	the xing						
		Table	e Diagnos	tic scree	en or RN	IDC.	Ū						
		4. Home Hand – Dia Loade proce	e the Auto book MS gnostic T er – Auto edure.	o Paddle -209 – \ est Proc paddle	e using E /olume H cedure – Servo X-	lectro I – Se ITC - Axis	onic ectio - AC Horr	n 10 T าe					
		5. Jog th empty with t Electu Section ITC – Axis s	he Auto F y transfer he transfe ronic Han on 10 – D - ACT Loa Jog proce										
		6. Jog tl box b	he Auto F ack wall.	Paddle D	own into	the t	rans	sfer					
		7. Reco Padd scree	rd the X-/ le from th en.	Axis pos ie ACT I	ition of tl ₋oader D	he Au liagno	ito ostic	s					
		8. Gene found	erate a wo I.	ork ordei	r for any	discr	epar	ncies					
		Refer to M shooting A	IS-209 Vo ACT loade	olume H er.	, Sectior	10, -	Trou	ble					
		*10 minute	es per ITC	C.									
TRAY STAGING DEVICE:SYSTEM	7810**	Perform E Staging P Quadrant	Baseline Photoeye s.	Proced s and Ir	ure and spect B	Clea elts d	n all on a	11	200*	09	112	5	
		1. Base synch tray ir Datab tray tr at eac	line the s nronize th nformatio base with racking in ch Stagin	taging q le Stagir n in the the phy formatio g slice.									
		2. While and b	e staging before cyc	quadran cling Sta	it is empti ging Qua	ty (of adran	tray: t pov	s) wer:					
		a. (Clean all photoeye	spine ar s.	nd belt ta	b ser	nsing)					
		Inspect T Quadrant	SD Belts s.	for Mis	sing Tal	bs or	all						

ILS Poeta	al Service												
0.0. FUSIC		-11 - 4	WORK		EQUIP	MENT			CLASS	;	NU	JMBER	TYPE
Maintenanco	e Checl	klist	CODE		ACRC	NYM		<u> </u>					
Fourisment News				F S	5		D	iler i	*	A	U		M
Equipment Nomenclature	e cina Sve	stem	⊏quipment	IVIODEI			pulletin F	mename	; 36	Ucc	Jurre	eCRM	I
			- -	4					-			IVI	
Part or Component	Item No	(Co	rask Sta omply with a	itement ar Il current s	na instructio safety preca	n autions)	Est. Time	Min. Skill	Ru	n	i nreshold Pieces	rea.
		, -						Req	Lev	Hou	ırs	Fed	· г.
I		<u> </u>						(mn)		<u> </u>		(000)	
		1. Home	e all slices	s and loo	ok for:					ļ			
		a.	Missing ta	abs.									
		b.	Cracked t	abs.									
		С	Split tahs							ļ			
		2 Gene	vrate a wo	irk order	for any c	liscre	nancies			ļ			
		found	1.		ior any (13010	2010005			ļ			
		*50 minute	es per Qu	adrant.						ļ			
FLATS	7900**	Run Intel	SDD Too	blbox Ut	ility on t	he Sy	vstem	10	10	İ			W
SEQUENCING		Controlle	r PC Har	d Drive.						ļ			
CONTROL		1. Ensu and t	re Operat he last ru	tions is f n of the	inished ru day has e	unnin(ended	g mail I.						
STATION RAUK		2. The stray h	sort contro nandling c e perform	oller, car ontroller	rousel cor r must be procedur	ntrolle turne e.	er, and ed off						
		3. To ad FSS down time.	ccess the Human M 1 Shift + S	window lachine l Shift + E	s desktop Interface : sc keys a	o from (HMI) at the	the hold same						
		4. From FSS Close	n the Wind Controlle e.	lows Ta: }r applic	skbar righ ation and	nt clicl Choo	k the ise						
		5. Right	t click on t se Close.	the FSS	HMI app	licatic	n and						
		6. Right appli	t click and cations sh	close a Nown on	II of the o Windows	ther r 3 Tasł	unning ‹ Bar.						
		7. From Intel	the wind SSD Too	ows des Ibox icc	ktop, dou m.	ıble cl	lick the						
		8. Perfo ensu	orm the fo re the SD	llowing v is opera	/isual che ating prop	ecks to erly:	C						
		a.	Ensure th	e Drive	Health is	gree	n.						
		b.	Ensure th	e Estim	ated Life	Rem	aining						
		C.	Ensure th Optimizer was succo Optimizer Saturday	e Last F indicate essfully is scheo at 7:00 a	Run date es that the complete duled to r a.m.	unde e Opti d. The un ev	r the mizer e Intel [,] ery						
		9. Once to clo Syste	e checks h se the ap em Contro	nave bee plicatior oller.	en comple າ and shu	eted, (t dow	click X 'n the						
		10. Resta hand	art the Sys ling contro	stem, So ollers ac	ort, Carou cordina t	usel, a o norr	and Tray nal	r					

U.S. Post	al Service									ID	ENTIFI	CATIO	ON						
Maintenanc	e Checl	klist	WC CC	DRK DE		1	E		PMEN DNYM	T 1			C (LASS		N	UMBE	ER	TYPE
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Equipment Nomenclatur	e	otom	Equi	pmen	t Mod	el	_		_	E	Bulletin	Filena		2	Oc	curre	ence	-	
rials Sequer	icing Sy	sielli									n		5030)			eC		
Part or	Item No	(0	Ta	sk Sta	ateme	ent ar	nd Ins	tructio	on 	、		E	st.	Min.			Three	shold	s
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												(m	in)				(000))	
		startu	ID.																
FLATS	7910**	Backup C	onfi	gura	ation	Fil	e(s).					ł	5	10					W
SEQUENCING		1. Close	FS	S Co	ontrol	ller a	and I	НМІ	appli	ica	tion.								
CONTROL		2 Inser	t the	USF	3 stic	k in	to co	mni	ıter l	ISI	B nort								
STATION RACK		2. Co to			Inoto		.0 00	lour		.00	, port								
		instal	ler a	pplic	atior	n.	anu	laun	сп г	33	>								
		4. Selec Posta	t ye s al Se	s rac rvice	dio bu e Teri	utto ms	n fro of U៖	m Uı sage	nited pag	St e.	ates								
		5. Select button select	t Ad n froi t Ne x	van m In xt bu	ced I stalla utton.	Inst atior	allat n Mo	i on de p	Tool age	l s r ano	adio d								
		6. Selec Instal butto	elect Create a Backup radio button fron stallation Mode page and select NEXT itton. elect Browse button and navigate to th																
		7. Selec USB	t Br drive	ows e and	e but d sele	and NEX	gate tton.	the											
		8. Follov backu	<i>w</i> on Jp.	scre	een ir	nstr	uctio	ns to	o con	npl	ete								
		9. Eject comp	and uter.	disc	onne	ect l	JSB	stick	fron	n									
		Refer to N System Ba complete i	IS-20 acku nstru)9 V p Co uctio	olum onfigu ns.	ie H urati	, Sec ion S	ction Settin	4, C gs to	on D U	trol ISB fo	r							
FLATS	7930	Run UPS	Self	-Tes	st.								1	09					М
SEQUENCING SYSTEM (FSS):		1. Open doors	con	trol s	statio	on ca	abine	et fro	ont ai	nd	back								
STATION RACK		2. Press	S TES	ST b	utton	n on	UPS	S cor	ntrol	pa	nel.								
		3. Close doors	e con	itrol	static	on c	abin	et fro	ont a	nd	back								
		4. Gene found	rate I.	a wo	ork o	rdei	r for	any	discr	ер	ancies	5							

MMO-	023-18
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U.S. Posta	al Service							IDENTI	-ICATI	ON				
Maintenanc	e Checl	klist	WORK CODE		E	EQUIPI ACRO	MEN NYM	Г			CLASS CODE	N	IUMBER	TYPE
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FLATS	7950	Test Life I	Expectar	ncy of E	Batte	ery.				5	9			Q
SEQUENCING				, a of h	attam	, in a	~~~	dance						-
SYSTEM (FSS):		with local	batterv	dispos	al an	d rec	vcli	na	-					
REMOTE		procedure	es.				,							
DIAGNOSTIC		1 Ensu	e RMDC	batter	/ is fu	ıllv ch	arde	h						
COMPUTER				outorn		wore	ord .	, u. 	ta					
(RMDC)		z. Onpid currei	nt time.	extern	αι ρο	werc			le					
		3. Wait estima mous	15 minute ate rema e pointer	es for w ining ba over sy	rindov attery ystem	ws to [,] life a n tray	accu Ind h batt	urately lover ery ico	n.					
		4. If soft than 4 test.	ware est 1 hours; t	imates hen ba	batte ttery	ry life is goo	is g od –	reater Stop						
		5. If soft 4 hou batter	ware est rs, gener y.	imates ate a w	batte vork c	ry life order 1	is le to re	ess tha place	n					
FINAL-CLEANUP	9990	Clean Up.								5	All			
		Ensure all removed fi deficiencie Maintenan generate v document/ for deficier	tools, lub rom the v is found a ce logbo vork orde initiate co ncies fou	oricants vork are and rep ok. No ers per l orrective nd.	, rage ea. A airs p tify su ocal p e ma	s, etc. annota perfor uperv proce intena	., are ate med isor dure ance	in the and/or es to activit	у					

* --- the tasks marked with an asterisk are per unit tasks.

** --- the tasks marked with two asterisks are critical tasks.

MMO-023-18

U.S. Postal Service									IDEN	NTIFI	CATIO	N					
Maintenance Checkl	ist	WC CO	DRK DDE			E	EQUIF ACR(PMENT ONYM				CL/ CC	ASS DE	1	NUMBI	ER	TYPE
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ATTACHMENT 3

FSS MASTER CHECKLIST

09-FSS-AA-001-M

Operational Maintenance

See Attachment 1.

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U.S. Postal	Service	N N	VORK			E	EQUIF	MEN	<u>וטו</u> ר	EN	TIFIC			ASS		NUI	MBE	R	TYF	ΡE
Maintenance	e Check	list (ACRO	DNYM		-			C	ODE						
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Equipment Nomenclatur	re sina Svs	tem	quipm	ient	Model					Bul	letin F mn	ilena n15i	me 036		Occi	urrer	nce TOI	IRI V	Y	
	ling eye	tom																	•	
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SAFETY STATEMENT	1000		NIIH t no	1 AI	LL SA	FEI an	r PR nlv	ECA	UI	l IC te	WS. whe	n	1	All					I	
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		vacuum c	leane	er (orad	amp	rag	mus	st I	be	use	d								
		in place o	f co	mp	resse	d or		wn a	ir.		A lin	t-								
		equipment	t onl	v v	when d	ay i othe	r cle	anin	a n	ne	thod	s								
		cannot be	use	d.	Repo	rt sa	fety	defi	cie	nc	ies t	0								
		your supe	rvisc	or ii	mmed	iatel	y up	on d	ete	ect	ion.									
		WARNING	FOF	R E	WP/PF	E:														
		Steps con	tain	ed	in thi	s bi	ulleti	n m	ay	r	equir	'e								
		the use Personal	or Prote	ecti	ive Ec	u v Nuidu	ment	(PP	an PE).	-	Refe	-) er								
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		Examine M	lachii	ne	Log Bo	OOK 2	and b	ring 1	ion	wa	rd tour									
			iveu	pic			i uie	piev	lou	13	loui.									
		Perform tas	sk at	be	ginning) of t	our.													
ENTIRE FSS:	8010*	[*] Observe V	Varni	ing	Horn	And	Bea	cons	5.				2	09					Т	
SYSTEM Watch for proper operation of warning horn beacons on system start-ups.											and									
		Perform tas	sk at	be	ginning	g of t	our.													
ENTIRE FSS: SYSTEM	8020	Observe a Operation	ll Ma	ich	ine La	mps	for	Prop	er				1	09					Т	
		Watch for p lamps durir deficiencies	orope ng no s as f	er fu orm the	unction al mac y are fo	ality hine ounc	of al opei I.	l indi atior	cat ıs.	tor C	orrec	ct								
		Perform tas	s <u>k a</u> t	be	ginning	<u>g of t</u>	our.													
ENTIRE FSS:	8030	Be Cogniz	ant o	of a	II HMI	Ala	rms	and					1	10		T			Т	• –
SYSIEM																				

U.S. Postal S	Service						DENTIFICA					
Maintenance	Check	list	WORK CODE		EQUIPN ACROI	MENT NYM		CL	.ASS ODE	NU	IMBER	TYPE
			0 9	F S	S			A	A	0	0 1	М
Equipment Nomenclature	;	1	Equipme	ent Model			Bulletin File	ename		Occurre	ence	
Flats Sequenci	ng Sys	tem					mm	15036			TOURL	Y
Part or	Item		Task	Statement	and Instruct	ion		Est.	Min.		Threshold	S
Component	No	(Comply wi	th all curre	nt safety pre	cautior	ıs)	Time Rea	Skill Lev	Run Hours	Pieces Fed	Freq.
								(min)		ricure	(000)	
		Notificat	tions on	FSS HN	II Screen	S.						
		Through	out the r	un. moni	tor the HM	/I Ala	rms and					
		Notificati	ons. Ta	ke actior	to prever	nt sma	all issues					
		from cas	cading i	nto large	r problems	S.						
		Perform	task eve	ery 30 mi	nutes.							
ENTIRE FSS: SYSTEM	8040	Inspect Screens	Various at the S	Perforn System (nance and Controller	d Diag r or R	gnostic MDC.	6	10			Т
		1. Mor	nitor RUI	N STATU	IS screen	for re	al-time					
		thre	oughput,	Machine	e Accepta	nce R	ate					
		(M)	AR), me	chanical	reject rate	s, rec	cycling					
		sta	tistics.	reaurau	e, and vita	aruay						
		2. Mor	nitor RUI	N STATU	IS: AUTO	мате	Đ					
		SW	/EEP tab	o for a co	ntinuously	/ decr	easing					
		tra	/ count i	n each si	taging qua	adrant	t while					
		upo	dates on	the caro	usel's swe	eep st	tatus.					
		3. Mor	nitor CAF	ROUSEL	TOOLS:	BUCK	KETS tab					
		to o una	check for available	r excessi carouse	ve blocke I bucket s	d or lots.						
		4 Mor	nitor ESN		STICS: IN	FFFD						
		TR	ACKING	a tab to c	heck for m	nail tra	acking					
		iss	ues in th	e infeed	lines.							
		5. Mor	nitor TRA	AY OPEF	RATIONS	scree	n and					
		upo	tate stal	e trays ir	the table	s.						
		6. Mor	nitor RUI		IS:OPERA		NAL					
		iss	ues on F	SS.	to check		Derational					
		Perform	task eve	erv 60 mi	nutes							
ENTIRE FSS:	8050	Inquire	f Opera	tors Hav	e Observ	•	5	09			Т	
SYSTEM		Experie	nced Ex	cessive	Problems							
		Investiga	ate as ne	ecessary	and initiat	rective						
		action as	approp	riate.								
	0000	Perform	task eve	ery 60 mi	nutes.	4 ha 1 - a f		<u>^*</u>	10			
ASSEMBLY:	8060	Lines.	Mail In I	Reject C	art on boi	in inf	eea	2^	10			
INJECTOR		Examine	mail in	reiect ca	t hourly	50	141					
MODULE		PIECE	REPORT	Screen	to determi	ne rei	ject					
ASSEMBLY		cause si	ich as:			-						

MMO-023-18						Ma	intenanc	e Tec	hnic	al Sup	port C	enter
U.S. Postal S	Service		WORK		FO		IDENTIFICA		100	NI		TVDE
Maintenance C	Check	list	CODE		AC	RONYM		C	DDE	INC		
Fauinment Nomenelature			0 9	F S	S		Dullatin Fil	A	A	0	0 1	М
Flats Sequencir	ng Syst	tem	Equipmen	it wodei			mm	15036		Occurre	TOURL	Y
Dort or	ltom		Took	Statement	and Inc	truction		Lat	Min		Thrachala	
Component	No	((Comply wit	h all currer	and ms nt safety	precaution	ons)	Time Req (min)	Skill Lev	Run Hours	Pieces Fed (000)	Freq.
		Constant of the second se	Over-leng Jnder-ler Gap error Double fe Flat on Te Line 2 Or rective a mail path cal adjus unusual s ns of pote e per Infe	gth. ngth. rs. eeds. op of Bud nly). ction suc n, cleanir tments v sounds, c ential fail	cket D ng pho vhere odors, ure co	etected emovin toeyes, appropr or othe onditions	(Infeed g debris or making iate. Be r s in the					
		Perform	task eve	ry 60 mir	nutes.							
INFEED LINE ASSEMBLY: MARKING MODULE ASSEMBLY	8070	Inspect Examine quality ai Perform	IJP Print mail in c nd Label task eve	t Quality output bir Placeme ry 4 hour	and I ns to e ent is o rs.	_abel P Insure the correct.	lacement. ne IJP print	1	09			Т
INFEED LINE ASSEMBLY: IMAGE ACQUISITION MODULE ASSEMBLY	8080	Inspect Infeed L Image at Image at Loo num coul *1 minute	Image Q ines. Se nd Inspe pect for s rture. k for illun bers of e ld be an e per Infe task even	uality or t Up IPC ect Image treaks can innation exceedin indication eed Line. ry 60 mir	n IPC to Di e Qua aused proble gly lig n of pr	Monito splay E lity Hou by debr ms. Lar ht or da oblems	r on both very 15th ırly. is on the ge rk images	2*	09			Т
ENTIRE FSS: SYSTEM	8090	At Begin 1. At E smc 2. Wat wob 3. Wat she dow	Dolly Indu bothly. The ACT so boling or so the each lves. Ea nhill and	each Ru loct ensur Stacks to shaking o ACT trar ch transi the ACT	in. e all A o ensu excess nsition tion sh o shou	CT tran re they sively. on and nould be Id not b	sition are not off the slightly ounce.	5	09			Т

U.S. Postal S	Service				_		ID	ENTIFICAT	TION				
Maintenance	Checkl	list	WORK CODE		EQL AC	IIPMEN RONYN	IT 1		CL	LASS ODE	NU	JMBER	TYPE
			0 9	F S	S				A	A	0	0 1	М
Equipment Nomenclature	na Svet	tem	Equipme	nt Model			E	Bulletin File	ename		Occurre		v
	ing Oysi							111111	10000			TOUNE	1
Part or Component	Item No	(0	Task Comply wi	Statement	and Inst	ruction precaut	tions)	Est. Time	Min. Skill	Run	Threshold	ls Frea
Component			eep.y			p		/	Req	Lev	Hours	Fed	1104.
									((()))			(000)	
		Actu	uators ar	nd MDR.	Be ale	ert for	unu s of	sual					
		pote	ential fail	ure cond	litions i	n the r	nac	hine.					
		5. Liste	en for ai	r leaks.									
		6. Obs	serve AC	T progre	ess to a	nd fro	m fe	eders.					
		7. Mor	nitor the	Staging f	fill level	. Whe	en a	iny					
		qua	drant of	staging r	eaches	s 70%	full	of Pass					
		pote	ays, Ope ential risl	k if induc	tion of	nail co	onti	nues.					
		8. Afte	r operat	ions pres	ses EN		CTION,						
		ens	ure all A	CT are p	rocess	ed bef	ore	sweep					
		initia	ates.	(
		Perform	task eve	ery 160 m	inutes.								
ENTIRE FSS:	8100	After La	st Mail F	Piece in Followi	First P	ass is Ns on	; Pie bot	cked h	6*	09			Т
		Infeed L	ines:	i onown	ig otor	5 011	001						
		1. Оре	en infeed	l line cov	ers.								
		2. Ren	nove loo	se debris	6.								
		3. Ens	ure cam	era hooc	l is clea	r of de	ebri	S.					
		4. Insp	ect belt	tracking	and we	ear.							
		5. Ren	nove del	oris from	labeler	and I	JP a	area.					
		6. Clos	se Infeed	d Line co	vers.								
		*3 minute	es per In	feed Line	ə.								
		Perform	task eve	ery 160 m	inutes.								
INTEGRATED TRAY	8110	After La	st Mail F	Piece in	Secon	d Pas	s is	Picked	10*	09			Т
CONVERTER (ITC):		Off (Whi	le ITC A	re Idle):									
		Remove	all fly-ou	uts from I	TC ind	exing	tabl	e area, both					
		ITC.	or point,			ared		5001					
		*5 minute	es per IT	C.									
		Perform	task eve	ry 160 m	inutes.								
INFEED LINE	8115	"Clean, I	Inspect,	and Ali	gn Fee	der V	4 PI	hotoeye	4	9			Т
AUTOMATED		(*).	V/1 nhat		1 rofloc	tor (fra	nt l	inkaga					
		of the an	ti-double	er assem	bly) wit	h a lin	t-fre	e cloth					
		or microf	iber glov	e and er	nsure n	o debi	ris i	S					
		plocking	the phot	oeye pat	in.								

MMC)-023-1	8
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U.S. Postal S	Service								IDEN	ITIFICA	ΓΙΟΝ			-	
Maintenance	Check	list		WORK CODE		E	EQUIPN ACROI	MENT NYM			CL CC	ASS DDE	NL	IMBER	TYPE
				0 9	F S	S					Α	A	0	0 1	М
Equipment Nomenclature	e na Sve	tem		Equipme	nt Model				Bu	lletin File	ename 15036		Occurre	ence TOURI	v
	ng Oys	CIII									10000			TOORL	. 1
Part or Component	ltem No		(Task Comply wit	Statement th all curre	t and I nt saf	ety pre	ion cautio	ons)		Est. Time Req (min)	Min. Skill Lev	Run Hours	Threshold Pieces Fed (000)	ds Freq.
ENTIRE FSS:	8120	Afte	r Ea	ch Swee	ep (With	RM	DC In	Hai	nd):		18	10			Т
SYSTEM		1.	Wal elev	lk around /ated pla	l left side tform ov	e of o er pr	carous e-stag	sel o ging.	nto						
			a.	Observ FTAC. on each tray gui	e RCT p The tray convey des.	orogr /s sh /or b	ess do Iould I ed an	own move d no	all fo e sm t sna	our noothly ag on					
			b.	Observ Staging	e RCT p and into	orogr o Sta	ess th aging.	roug	gh Pi	re-					
			C.	Observ movem	e ETR fo ent.	or sn	nooth	RCI	F						
		Whe	n al	l four F1	TAC clea	ar:									
		2.	Wal at D	lk throug Oolly Indu	h Stagin ıct.	g on	to Ele	vate	d Pl	atform					
			a.	Look fo	r RCT ja	ams o	on Sta	aging	g Slio	ces.					
			b.	Observ Staging smooth belt tab	e RCT p J Spines Iy and n s.	orogr . Th ot sr	ess do e tray lag or	own s sh n tray	all fo ould / gui	our move des or					
			C.	Observ Staging	e RCT n to ITC.	nove	ment	thro	ugh	Post-					
			d.	Observ Dolly In	e ACT tr iduct she	ansi elves	tions †	to ar	nd fro	om					
			e.	Observ from Do	e ACT p olly Indu	rogr ct.	ess to	ward	ds fe	eders					
			f.	Monitor FUNCT STAGIN the ove the Job	STAGII TONS, S NG JOB Irall Stag	NG: ⁻ SLICI S tab jing I each	TRAY E FUN os. Th Map s i indiv	REI NCTI ne Jo houl idua	LEA ONS ob IE d ma I slic	SE S, and)s on atch ce.					
		Perf	orm	task eve	ry 80 mi	nute	s.								
INTEGRATED TRAY CONVERTER (ITC):	8130	Duri the l	ng 1 Follo	Fransition Dransition	on And I each IT	Dispa C:	atch,	Obs	erve	e for	8*	09			Т
SYSTEM		1.	Exc sep	essive fly arator.	y-outs at	t RC	T unlo	ade	r an	d					
		2.	List	en for ab	normal i	noise	es fror	n:							
			a.	Rubbin	g Stacke	er tin	es.								
			b.	Actuato	or bearin	gs a	nd be	lts.							

U.S. Postal S	Service							IDEN	TIFICAT	ΓΙΟΝ				
Maintenance	Checkl	ist	WORK CODE				MENT			CL CC	ASS ODE	NU	JMBER	TYPE
			09	F	S S					Α	Α	0	0 1	М
Equipment Nomenclature		-	Equipme	ent Mode	əl			Bull	etin File	ename		Occurre		~
Flats Sequenci	ng Sysi	lem							111111	15050			TOURL	Ĭ
Part or	Item		Task	Statem	ent and	Instru	ction			Est.	Min.	_	Threshold	s
Component	NO	(Comply w	ith all cu	irrent sa	arety pr	ecautio	ons)		Req	Lev	Run Hours	Fed	⊢req.
										(min)	-		(000)	
		C.	Slamm compo	ning pri nents	euma on the	tic dri Mail	ven Rota	te Bo	X,					
			Vertica	lizer, a	and R	CT Re	e-Sta	cker.						
		3. Be a indic	alert for cations o machine	unusu of pote ə.	al sou ential fa	nds, d ailure	odors cond	, or o [.] litions	ther in					
		4. Obs eac Tray on t	serve all h tray tra ys shoul ray guid	tray m ansitio d mov les. E	notion n on a e smo ach tra	within Ind of othly ansitic	ITC. f of th and r on sho	Wat ie she not sn ould b	ch elves. lag be					
		sligi bou	htly dow nce.	nhill a	nd the	tray s	shoul	d not						
		5. Insp Lab Plac	bect the eler and ce devic	print q I obsei e.	uality ve the	of the Labe	Stre eler P	et Tra 'ick ai	ay nd					
		6. Log Stre	in to the et Tray	e ITC a fill leve	and er els are	isure set c	the A orrec	CT ai tly.	nd					
		*4 minute	es per l⊺	ГС										
		Perform	task eve	ery 80	minute	es.								
INTEGRATED TRAY CONVERTER (ITC):	8132	Inspect [•] on both	the ACI ITCs.	r Lift E	Entry	and E	xit G	uide	Rails	4	09			Т
SYSTEM		1. ACT binc	Г should ding.	enter	and e	xit srr	ooth	ly with	nout					
		2. Insp nec	bect alig essary.	nment	, adjus	st/tigh	ten if							
		3. Ens loos	ure the se and a	tray gu re cori	uides a ectly a	are no aligne	t dan d.	nageo	d,					
		4. If th ther rails	e guides n by pla s, then a	s are n cing a djust a	ot cor n ACT and tig	rectly tote hten l	align betwe nardw	ed, re een th vare.	ealign ne					
		Perform	task ond	ce per	tour.									
INTEGRATED TRAY CONVERTER (ITC):	8134	Inspect Convey	the AC	Γ Just Guide	ifier E Rails	ntry a on b		4	09			T		
SYSTEM		1. Insp nec	bect alig essary.	nment	, adjus	st/tigh	ten if							
		2. ACT bind	Г should ding.	enter	and e	xit sm	ooth	ly with	nout					
		Refer to Justifier.	MS-209	, Volui	me C,	Secti	on 11	, AC⁻	Г					
		Perform	task ond	ce per	tour.		<u> </u>							
INTEGRATED TRAY	8136	Inspect	the RC1	Γ Lift E	Entry	and E	xit G	uide	Rails	8	09			Т

MMO-023-18						Ma	intenanc	e Tec	hnic	al Sup	port C	enter
U.S. Postal S	Service		MODK		FO		IDENTIFICA		100	NI		TYPE
Maintenance	Check	list	CODE		EQ AC	CRONYM		C	DDE	NU	IMBER	TYPE
			09	F S	S			А	A	0	0 1	М
Equipment Nomenclature	na Sve	tom	Equipmer	nt Model			Bulletin Fi	ename		Occurre		v
Tiats Sequenci	ng Sys	lem					11111	13030			TOUL	1
Part or Component	ltem No	(1	Task Comply wit	Statement h all curre	and Ins nt safety	truction / precautio	ons)	Est. Time Req (min)	Min. Skill Lev	Run Hours	Threshold Pieces Fed (000)	ls Freq.
CONVERTER (ITC):		on both	ITCs.									
		1. Ren	nove win	dow to c	ain ac	cess.						
ASSEMBLY		2. Insr	ect for lo	oose or r	, nissina	n hardwa	are.					
		3 Insr	ect for d	amage t	o the r	ails and						
		con	necting b	orackets.								
		4. Inst	all acces	s windo	N.							
		5. Ger four	nerate a v nd.	work ord	er for a	any disc	repancies					
		Perform	task onc	e per tou	ır.							
EMPTY TRAY	8138	Inspect	ETR Cor	nveyor Z	Zones			10	09			Т
RETURN CONVEYOR:: CONVEYOR, ZERO PRESSURE ACCUMULATION		Inspect e turn whe	each ZPA n actuate	A zone lif ed.	ter to	ensure r	ollers only	,				
ENTIRE FSS:	8140	Alarm T	rending.	I				10	10			Т
SYSTEM		1. From MDS	m the RM SS.	IDC HM	l selec	t Site S	ervers >					
		2. Nav	igate to l	Performa	ance >	Alarm	Frending.					
		3. On Data	the Alarn a button.	n Trendi	ng pag	je, selec	t the Filter					
		4. Sele app	ect Mach ropriate (ine, Sub dates for	syster a 14 o	n (ALL), day time	and frame.					
		5. Clic of a	k on Cou Iarms.	int to dis	play th	ne highe	st number					
		6. Inve disp	estigate t layed.	he highe	est cou	nt alarm	IS					
		7. Inve the	estigate t graph ico	he trend on.	of ead	ch issue	by clicking	a				
		8. Ger foun	nerate a v d.	work ord	er for a	any disc	repancies					
ENTIRE FSS: SYSTEM	8150	Log Pro Perform Complet	blems D ed. Rec ted in th	iscover ord any e Machi	ed and Probl ne Log	d Work lems or g Book.	Work	10	09			Т
		Report p the SMO discrepa	roblems and ger	and any nerate a ind.	unres work c	olved pr order for	oblems to any					
		Perform	task at th	ne end o	f the to	our.						

U.S. Postal S	Service									IDE	NTIFI	CAT	ON					
Maintenance	Checkli	st	WC CC	DRK DE			E			T I			CL CC	ASS DDE	N	UMBE	ER	TYPE
			0	9	F	S	S			-			A	A	0	0	1	М
Equipment Nomenclature Flats Sequenci	e ng Syste	em	Equ	ipmer	nt Mo	del				В	ulletin n	Filer	name 5036		Occurr	ence TO	URL	Y
Part or	Item			Task	State	ment	and I	nstru	ction				Est.	Min.		Thre	esholo	ls
Component	No	((Comp	oly wit	h all (currei	nt saf	ety pr	ecaut	ions)			Time Req (min)	Skill Lev	Run Hours	Pie F (0	eces ed 00)	Freq.