HYDRAROLL MARK 21 TWIN ROLLER PNEUMATIC ROLLER TRACK PARTS MANUAL







LOADING AUTOMATION, INC. Automated Shipping and Receiving Systems

FOR HYDRAROLL PRODUCT SPARE PARTS ORDERS PLEASE CALL, FAX, OR E-MAIL INQUIRY TO PARTS DEPARTMENT:

Tel. 1-800-264-3184 Fax. 1-910-452-3889 E-mail: parts@loading-automation.com

Orders placed before 3:00PM EST will be shipped that day. If calling after business hours, leave message on Ext. 26

Standard business hours are: M-F 8:00AM - 5:00PM EST

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***TO VIEW A SPECIFIC SECTION OF THE ROLLER TRACK SYSTEM, CLICK ON THE DESCRIPTION OR PAGE NUMBER.**



MARK 21, SERIES 6





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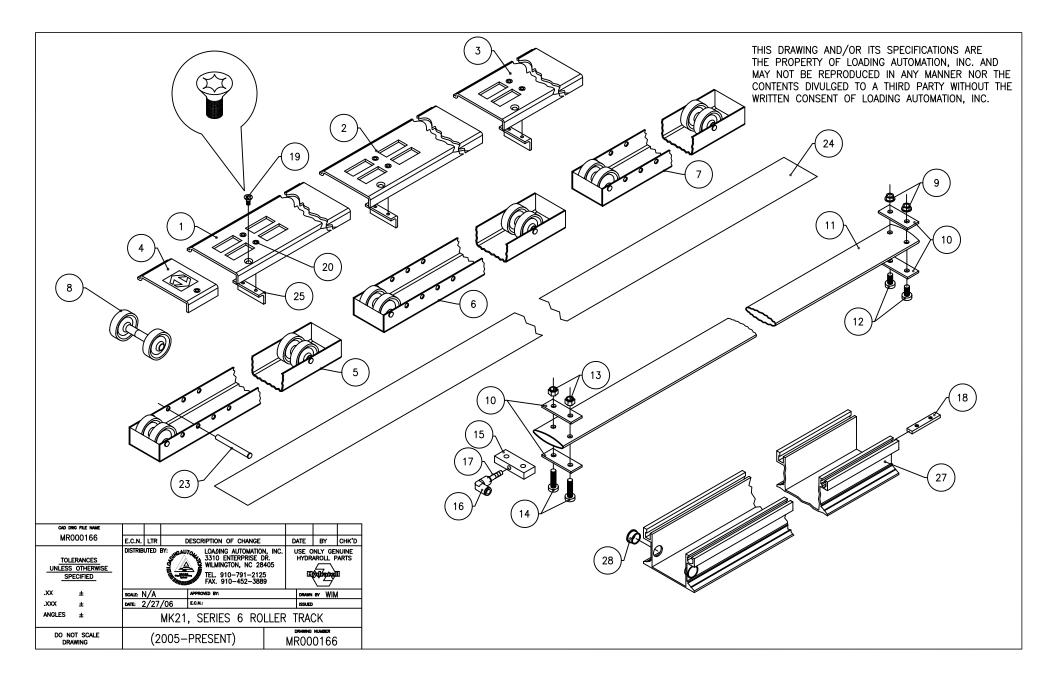
MARK 21, SERIES 6 QUICK RELEASE TOP PLATES





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ITEM NUMBER	DESCRIPTION	PART NUMBER	NUMBER REQUIRED
1 **	TOP PLATE; MARK 21, SERIES 5; QRTP 4 3/8" W x 61.81" L; 3.16" PITCH (19 ROLLERS)	801016	1
1 **	TOP PLATE; MARK 21, SERIES 5; QRTP 4 3/8" W × 61.81" L; 6.375" PITCH (10 ROLLERS)	801020	1
2 **	TOP PLATE; MARK 21, SERIES 5; QRTP 4 3/8" W x 61.81" L; 3.16" PITCH (19 ROLLERS)	801016	1
2 **	TOP PLATE; MARK 21, SERIES 5; QRTP 4 3/8" W x 61.81" L; 6.375" PITCH (10 ROLLERS)	801020	1
3 **	TOP PLATE; MARK 21, SERIES 5; QRTP 4 3/8" W X 30" L; 3.16" PITCH (9 ROLLERS)	801021	1
3 **	TOP PLATE; MARK 21, SERIES 5; QRTP 4 3/8" W X 30" L; 6.5" PITCH (5 ROLLERS)	801022	1
4	LOGO PLATE; MARK 20, SERIES 5; QRTP (SAME AS MK4, S 4 3/8" W x 2 3/8" L	5) 741043	1
5	ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS) MARK 21, SERIES 5; 3.16" PITCH (19 ROLLERS)	802016	2
5	ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS) MARK 21, SERIES 5; 6.375" PITCH (10 ROLLERS)	802020	1
6	ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS) MARK 21, SERIES 5; 3.16" PITCH (19 ROLLERS)	802016	1
6	ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS) MARK 21, SERIES 5; 6.375" PITCH (10 ROLLERS)	802020	1
7	ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS) MARK 21, SERIES 5; 3.16 PITCH (9 ROLLERS)	802021	1
7	ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLÉRS) MARK 21, SERIES 5; 6.375" PITCH (5 ROLLERS)	802022	1
8	ROLLER; MARK 20; 2" DIA X 5/8" WIDE HEAVY DUTY	803003	50 or 94
9*	NUT; 8mm FLANGED	ASSEMBLY ONLY	2
10* 11	CLAMP PLATE; 2 1/2" WIDE AIR BAG; 2 1/2" FLAT RED STANDARD	ASSEMBLY ONLY 760006	4 13'-0"
12*	SCREW; 8mm–20 x 16mm	ASSEMBLY ONLY	2
13*	NYLON LOCKNUT; 8mm	ASSEMBLY ONLY	2
14*	SCREW; 8mm-20 x 30mm	ASSEMBLY ONLY	2
15*	RUBBER INSERT PLUG; 2 1/2" WIDE	763007	1
16* 17*	ELBOW; 5/16 [°] OD BARBED INSERT FITTING	773010	1 1
18	NUT BAR; 6mm	763015 944004	12
19	TOP PLATE SCREW; 6mm x 15mm TORX DRIVE (T30)	943003	12
20	SCREW; M5 x 16 TORX DRIVE	940027	12
21	NUT; BINX; M5	941017	N/A
23	ROLLER PIN; MARK 20; 2"	743001	29 or 57
24	ACETAL STRIP; 2 –13/16" WIDE	714007	14"-0"
25 26	GUIDE ANGLE 13'–0" AIR BAG ASSY (ITEMS 9–17) 2.5" FLAT; RED	741038 760057	6 1
20	13 - 0 Air bag ASST (itemis $3 - 17)$ 2.3 teat, ited	/0003/	I
27	MAIN CHANNEL; MK21, S6, 13'-0" L	804000	1
28	AIR LINE GROMMET	714004	2
	MODULE; MK21; S6; 13'–0"; 3.16"P COMPLETE MODULE; MK21; S6; 13'–0"; 6.375"P COMPLETE	800005 800006	
*	2.5" AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17)	762004	1
** PLEASE REFEREN	INCLUDES ITEMS 20, 21, AND 25 NCE DRAWING MR000166 FOR ASSEMBLY		
CAD DWG FILE NAME			
MR000166A	E.C.N. LTR DESCRIPTION OF CHANGE DATE BY CHK'D DISTRIBUTED BY: JOANNY, LOADING AUTOMATION, INC. USE ONLY GENUINE		
TOLERANCES UNLESS OTHERWISE SPECIFIED	3 310 ENTERPRISE DR. WILMINGTON, NC 28405 TEL 910-791-7125		
.xx ±	SOLE: N/A APPROVED BY: DRUMIN BY WIM		
.XXX ± ANGLES ±	ите: 2/27/06 есм.: измер MK21, SERIES 6; QRTP (2005-PRESENT)		
DO NOT SCALE			
DRAWING	13 – 0 MODULES MR000166A		

ITEM		PART	NUMBER
NUMBER	DESCRIPTION	NUMBER	REQUIRED
1 **	TOP PLATE; MARK 21, SERIES 6; QRTP 4 3/8" W x 25.375"" L; 3.16" PITCH (7 ROLLERS)	801027	1
4	LOGO PLATE; MARK 4, SERIES 5; QRTP (SAME AS MK4, S5) 741043	1
5	4 3/8" W x 2 3/8" L ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS)	802027	1
8	MARK 21, SERIES 6; 3.16" PITCH (7 RÓLLERS) ROLLER; MARK 20; 2" DIA X 5/8" WIDE HEAVY DUTY	803003	10
9*	NUT; 8mm FLANGED	ASSEMBLY ONLY	2
10*	CLAMP PLATE; 2 1/2" WIDE	ASSEMBLY ONLY	4
11	AIR BAG; 2 1/2" FLAT RED STANDARD	760006	2'-3.5"
12*	SCREW; 8mm-20 x 16mm	ASSEMBLY ONLY	2
13*	,	ASSEMBLY ONLY	2
14*		ASSEMBLY ONLY	2
15*	RUBBER INSERT PLUG; 2 1/2" WIDE	763007	1
16*	ELBOW; 5/16" OD	773010	1
17*	BARBED INSERT FITTING	763015	1
18	NUT BAR; 6mm	944004	3 3
19	TOP PLATE SCREW; 6mm x 15mm TORX DRIVE (T30)	943003	
20	SCREW; M5 x 16 TORX DRIVE	940027	4
21	NUT; BINX; M5	941017	N/A
23	ROLLER PIN; MARK 20; 2.75"	743001	7
24	ACETAL STRIP; 2 -13/16" WIDE	714007	3"-4"
25	GUIDE ANGLÉ	741038	2
26	2'–3.5" AIR BAG ASSY (ITEMS 9–17) 2.5" FLAT; RED	760063	1
07		004007	
27	MAIN CHANNEL; MK21, S6, 2'-3.5" L	804007	1
28	AIR LINE GROMMET	714004	2
		800021	
	MODULE; MK21; S6; 2'-3.5"; 3.16"P COMPLETE	800021	
*	2.5" AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, $12-17$)	762004	1
**	INCLUDES ITEMS 20, 21, AND 25		
PLEASE REFERE	NCE DRAWING MR000166 FOR ASSEMBLY		
cad dwg file name MR000166B	A ITEM #27 WAS B04027 10/10/06 WIM E.C.N. LTR DESCRIPTION OF CHANGE DATE BY CHK'D		
	DISTRIBUTED BY: LOADING AUTOMATION, INC. USE ONLY GENUINE		
	STATUS 3310 ENTERPRISE DR. HYDRAROLL PARTS		
UNLESS OTHERWISE SPECIFIED	TEL. 910-791-2125		
	FAX. 910-452-3889		
.XX ±	SCALE: N/A APPROVED BY: DRAWN BY WIM		
.XXX ± ANGLES ±	$\frac{\text{DATE} 2/27/06}{\text{MI}/21 \text{ SEDIES 6, OPTD (2005 DESENT)}}$		

MK21, SERIES 6; QRTP (2005-PRESENT)

2'-3.5" MODULES

drawing number MR000166B

ANGLES ±

DO NOT SCALE DRAWING

ITEM NUMBER	DESCRIPTION			PART NUMBER	NUMBER REQUIRED
1**	TOP PLATE; MK20/MK21; SERIES 4 3/8" W X 61.81" L; 6.375" PITCH (10 TW			801020	1
2**	TOP PLATE; MK20/MK21; SERIES	6; QR		801026	1
4	4 3/8" W X 55.81" L; 6.375" PITCH (8 TWI LOGO PLATE; MK4/MK20/MK21	,		741043	1
5	4 3/8" W X 2 3/8" L ROLLER CHANNEL ASSEMBLY (COMPLE	TE W/ROLLERS)		802020	1
	MK21, SERIES 6: 6.375" PITCH (10 TWI	N ROLLERS)		802026	1
6	ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS) MK21, SERIES 6: 6.375" PITCH (8 TWIN ROLLERS)				I
8	ROLLER; MK20/MK21; 2" DIA X 5/8" WIDE	HEAVY DUTY		803003	36
9*	NUT; 8mm FLANGED	_		ASSEMBLY ONLY	2
10*	CLAMP PLATE; 2 1/2" WIDE			ASSEMBLY ONLY	4
11 12*	AIR BAG; 2 1/2" RED STANDA SCREW: 8mm-20 X 16mm	RD		760006 ASSEMBLY ONLY	10'-0" 2
12	NYLON LOCKNUT; 8mm			ASSEMBLY ONLY	2
14*	SCREW; 8mm-20 X 30mm			ASSEMBLY ONLY	2
15*	RUBBER INSERT PLUG; 2 1/2"	WIDE		763007	1
16*	ELBOW; 5/16" OD			773010	1
17*	BARBED INSERT FITTING			763015	1
18	NUT BAR; 6mm			944004	9
19	TOP PLATE SCREW; 6mm x 15mm TOR)	()		943003	9
20	SCREW; M5 x 11 POSI DRIV			940027	4
23 24	ROLLER PIN; MARK 20; 2.75" L			743001	22 11'-0"
24 25	ACETAL STRIP; 2 -13/16" WII GUIDE ANGLE	JE		714007 743001	4
26	10'-0" AIR BAG ASSY (ITEMS 9-17) 2.5	' FLAT' RED		760061	1
27	MAIN CHANNEL; M21,S6 10'-0	,		804004	1
28	AIR LINE GROMMET, MAIN CHA			714004	2
	MODULE; MK21; S6; 10'-0"; 6.375"P COMPLE	TE; 5/16" ELBOW		800023	
*	2.5" AIRBAG CLAMP KIT W/ ELBOW (ITEN INCLUDES ITEMS 20 AND 2			762004	
F	PLEASE REFERENCE DRAWING MR000166 FOR ASSEMBLY				
T M C	THIS DRAWING AND/OR ITS SPECIFICATIONS ARE THE PROPERTY OF LOADING AUTOMATION, INC. AND WAY NOT BE REPRODUCED IN ANY MANNER NOR THE CONTENTS DIVULGED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF LOADING AUTOMATION, INC.			_	
				1	
	A UPDATED ITEMS #1, 2, 4, 5, 6, & 8	3/14/06	WIM		
E.C.N. TRIBUTED BY:	LTR DESCRIPTION OF CHANGE		BY: CHK'D		
	LOADING AUTOMATION INC. 3310 ENTERPRISE DR.	USE UNLT GEN			
	WILMINGTON, NC 28405	H	draroll		
	TEL. 910-791-2125				
	FAX. 910-452-3889	DRAWN BY: WIM	DATE: 2/27/06		
	MK21,SERIES 6; QRTP (2005-PRESI				
	10'-0" MODULES	FILE NUMBER	R000166C		

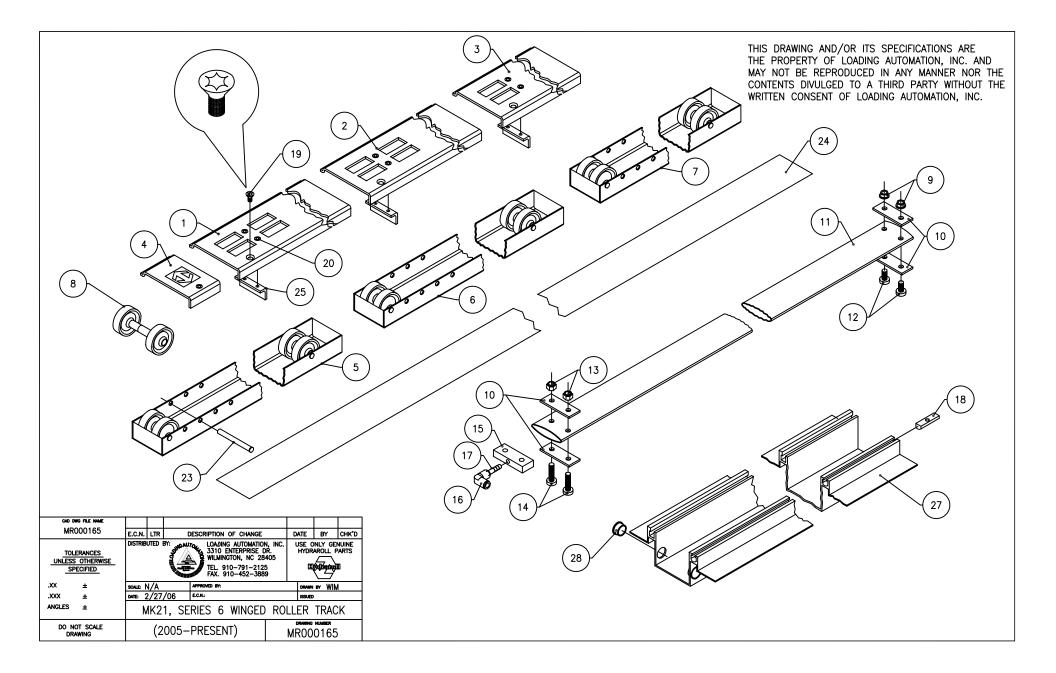
ITEM NUMBER	DESCRIPTION	PART NUMBER	NUMBER REQUIRED
1**	TOP PLATE; MK21; SERIES 6; QR 4 3/8" W X 61.81" L; 6.375" PITCH (10 TWIN ROLLERS)	801020	1
1**	TOP PLATE; MK21; SERIES 6; QR 4 3/8" W X 61.81" L; 3.16" PITCH (19 TWIN ROLLERS)	801016	1
2**	TOP PLATE; MK21; SERIES 6; QR 4 3/8" W X 43.82" L; 6.375" PITCH (7 TWIN ROLLERS)	801037	1
2**	TOP PLATE; MK21; SERIES 6; QR 4 3/8" W X 43.82" L; 3.16" PITCH (13 TWIN ROLLERS)	801023	1
4	LOGO PLATE; MK4/MK20/MK21, QR 4 3/8" W X 2 3/8" L	741043	1
5	ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS) MK21, SERIES 6: 6.375" PITCH (10 TWIN ROLLERS)	802020	1
5	ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS) MK21, SERIES 6: 3.18" PITCH (19 TWIN ROLLERS)	802016	1
6	ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS) MK21, SERIES 6: 6.375" PITCH (7 TWIN ROLLERS)	802029	1
6	ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS) MK21, SERIES 6: 3.16" PITCH (13 TWIN ROLLERS)	802023	1
8	ROLLER; MK20/MK21; 2" DIA X 5/8" WIDE HEAVY DUTY	803003	36
9* 4.0*		ASSEMBLY ONLY	2
10*	CLAMP PLATE; 2 1/2" WIDE	ASSEMBLY ONLY	4 10'-0"
11 12*	AIR BAG; 2 1/2" RED STANDARD SCREW: 8mm-20 X 16mm	760006 ASSEMBLY ONLY	2
13*	NYLON LOCKNUT; 8mm	ASSEMBLY ONLY	2
14*	SCREW; 8mm-20 X 30mm	ASSEMBLY ONLY	2
15*	RUBBER INSERT PLUG; 2 1/2" WIDE	763007	1
16*	ELBOW; 5/16" OD	773010	1
17*	BARBED INSERT FITTING	763015	1
18	NUT BAR; 6mm	944004	9
19	TOP PLATE SCREW; 6mm x 15mm TORX DRIVE (T30)	943003	9
20	SCREW; M5 x 11 POSI DRIVE	940027	4
23	ROLLER PIN; MARK 20; 2.75" LONG	743001	22
24	ACETAL STRIP; 2 -13/16" WIDE	714007	11'-0"
25 26	GUIDE ANGLE 10'-0" AIR BAG ASSY (ITEMS 9-17) 2.5" FLAT; RED	743001 760061	4 1
20	MAIN CHANNEL; M21,S6 10'-0" L	804004	1
28	AIR LINE GROMMET, MAIN CHANNEL	714004	2
	MODULE; MK21; S6; 9'-0"; 6.375"P COMPLETE; 5/16" ELBOW MODULE; MK21; S6; 10'-0";3.16"P COMPLETE; 5/16" ELBOW	800018 800024	
**	* 2.5" AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) * INCLUDES ITEMS 20 AND 25	762004	
	PLEASE REFERENCE DRAWING MR000166 FOR ASSEMBLY THIS DRAWING AND/OR ITS SPECIFICATIONS ARE THE PROPERTY OF LOADING AUTOMATION, INC. AND MAY NOT BE REPRODUCED IN ANY MANNER NOR THE CONTENTS DIVULGED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF LOADING AUTOMATION, INC.		
]	
		-	
		1	
E.C.N.	LTR DESCRIPTION OF CHANGE DATE BY: CHK/D	4	
DISTRIBUTED BY	LOADING AUTOMATION INC.		
	3310 ENTERPRISE DR.		
	WILMINGTON, NC 28405 TEL. 910-791-2125		
	FAX. 910-452-3889	-	
		-	
	MK21,SERIES 6; QRTP (2005-PRESENT)	4	
	9'-0" MODULES MR000166D		



MARK 21 TWIN ROLLER, SERIES 6, WINGED MODULES W/ QUICK RELEASE TOP PLATES







ITEM NUMBER	DESCRIPTION			PART NUMBER	NUMBER REQUIRED
1**	TOP PLATE; MK20/MK21; SEF 4 3/8" W X 61.81" L; 6.375" PITCH (10			801020	1
2**	TOP PLATE; MK20/MK21; SEF	RIES 6; QR		801026	1
4	4 3/8" W X 55.81" L; 6.375" PITCH (8 TWIN ROLLERS) LOGO PLATE; MK4/MK20/MK21, QR				1
5	4 3/8" W X 2 3/8" L ROLLER CHANNEL ASSEMBLY (COMF			802020	1
	MK21, SERIES 6: 6.375" PITCH (10	TWIN ROLLERS)		802026	
6	ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS) MK21, SERIES 6: 6.375" PITCH (8 TWIN ROLLERS)				1
8	ROLLER; MK20/MK21; 2" DIA X 5/8" W			803003	36
9*	NUT; 8mm FLANGEI			ASSEMBLY ONLY	2
10*	CLAMP PLATE; 2 1/2" W			ASSEMBLY ONLY	4
11	AIR BAG; 2 1/2" RED STAN			760006	10'-0"
12*	SCREW; 8mm-20 X 16r			ASSEMBLY ONLY	2
13*	NYLON LOCKNUT; 8n			ASSEMBLY ONLY	2
14* 15*	SCREW; 8mm-20 X 30r RUBBER INSERT PLUG; 2 1			ASSEMBLY ONLY 763007	2 1
15 16*	ELBOW; 5/16" OD			773010	1
17*	BARBED INSERT FITT	ING		763015	1
18	NUT BAR; 6mm			944004	9
19	TOP PLATE SCREW; 6mm x 15mm T	ORX DRIVE (T30)		943003	9
20	SCREW; M5 x 11 POSI D			940027	4
23	ROLLER PIN; MARK 20; 2.7	5" LONG		743001	22
24	ACETAL STRIP; 2 -13/16"	WIDE		714007	11'-0"
25	GUIDE ANGLE			743001	4
26	10'-0" AIR BAG ASSY (ITEMS 9-17)			760061	1
27	MAIN CHANNEL; M21,S6W 10'-C			804005	1
28	AIR LINE GROMMET, MAIN (CHANNEL		714004	2
	MODULE; MK21; S6W; 10'-0"; 6.375"P COMPLETE; 5/16" ELBOW				
*	2.5" AIRBAG CLAMP KIT W/ ELBOW (I INCLUDES ITEMS 20 AN			762004	
PI	LEASE REFERENCE DRAWING MR000165 FOR ASSEMBLY				
TI M C	HIS DRAWING AND/OR ITS SPECIFICATIONS ARE HE PROPERTY OF LOADING AUTOMATION, INC. AND IAY NOT BE REPRODUCED IN ANY MANNER NOR THE ONTENTS DIVULGED TO A THIRD PARTY WITHOUT THE /RITTEN CONSENT OF LOADING AUTOMATION, INC.			-	
				_	
	A UPDATED ITEMS #1, 2, 4, 5, 6, & 8	3/14/06	WIM	-	
E.C.N. TRIBUTED BY:	LTR DESCRIPTION OF CHANGE		BY: CHK'D	_	
IRIBUTED BY:		USE ONLY GEN	JINE HYDRAROLL PARTS		
	3310 ENTERPRISE DR.	H	draroll		
	WILMINGTON, NC 28405 TEL. 910-791-2125				
	FAX. 910-452-3889	DRAWN BY: WIM	DATE: 2/27/06	-	
	MK21,SERIES 6W; QRTP (2005-PR		2/21/00	1	
		FILE NUMBER		1	
	10'-0" MODULES	M	R000165A	1	

1** 1** 1** 0** <th>ITEM NUMBER</th> <th>DESCRIPTION</th> <th></th> <th>PART NUMBER</th> <th>NUMBER REQUIRED</th>	ITEM NUMBER	DESCRIPTION		PART NUMBER	NUMBER REQUIRED
1** TOP PLATE, MCGMM21; SERES 6, CR 801006 1 2** 0.20 PLATE, MCGMM21; SERES 6, CR 801020 1 2** 1.30 PLATE, MCGMM21; SERES 6, CR 801020 1 2** 1.30 PLATE, MCGMM21; SERES 6, CR 801020 1 2** 1.30 PLATE, MCGMM21; SERES 6, CR 801020 1 2** 1.30 PLATE, MCGMM21; SERES 6, CR 801020 1 4 1.30 PLATE, MCGMM21; SERES 6, CR 711113 1 4 1.30 PLATE, MCGMM21; SERES 6, CR 711113 1 5** ROLER, MCGMM21; SERES 6, CR 802020 1 6** ROLER, MCGMM21; SERES 6, S. 10 PTOT (11 TWI ROLLERS) 802020 1 6** ROLER, MCGMM21; SERES 6, S. 10 PTOT (11 TWI ROLLERS) 802020 1 6** ROLER, MCGMM21; SERES 6, S. 10 PTOT (11 TWI ROLLERS) 802020 1 6** ROLER, MCGM12; SERES 6, S. 10 PTOT (11 TWI ROLLERS) 802020 1 7** ROLER, MCGM12; SERES 6, S. 10 PTOT (11 TWI ROLLERS) 802020 1 7** ROLER, MCGM12; SERES 6, S. 10 PTOT (11 TWI ROLLERS)	1**		FRS)	801020	1
2** TOP PLATE: MCX0MX21: SERIES 6; CR 801020 1 2** 4.38* WX 61: 6: 6375* PTCM (10 TWN ROLLERS) 801020 1 4 4.38* WX 61: 6: 6375* PTCM (10 TWN ROLLERS) 802016 1 4 4.38* WX 238*L 000 1 1 5** CRULER CHANNEL ASSEMUST (CONFLETE WROLLERS) 802020 1 6** ROLLER CHANNEL ASSEMUST (CONFLETE WROLLERS) 802020 1 70** ROLLER CHANNEL ASSEMUST (CONFLETE WROLLERS) 802020 1 70** ROLLER CHANNEL ASSEMUST (CONFLETE WROLLERS) 802020 1 70** ROLLER CHANNEL ASSEMUST (CONFLETE WROLLERS) 802016 1 70** ROLLER CHANNEL ASSEMUST (CONFLETE WROLLERS) 802016 1 70** ROLLER P	1**	TOP PLATE; MK20/MK21; SERIES 6; QR	,	801016	1
2** TOP PLATE: MC20MR21: SERIES 6; OR 801016 1 4 LOGO PLATE: MC20MR21: SERIES 6; OR 801016 1 5* BROULER CHANNEL 3: 15 PTCH (19 TWN ROLLERS) 802020 1 5* BROULER CHANNEL ASSEMULY (2000) 802020 1 5* BROULER CHANNEL ASSEMULY (2000) 802020 1 5* BROULER CHANNEL ASSEMULY (2000) 802020 1 6* BROULER CHANNEL ASSEMULY (2000) 802016 1 6* BROULER CHANNEL ASSEMULY (2000) 802016 1 6* BROULER CHANNEL ASSEMULY (2000) 802016 1 6* ROLLER CHANNEL ASSEMULY (2001) B02020 1 6* BROURD & TOPE (17 WIN ROLLERS) 802016 1 7* MC20MRC1 SERIES 3: 316* PTCH (17 WIN ROLLERS) 802016 1 7* ROLLER CHANNEL ASSEMULY (2001) MC20MR21 SERIES 3: 316* PTCH (17 WIN ROLLERS) 802016 1 7* MC20MR21 SERIES 3: 316* PTCH (17 WIN ROLLERS) 802016 10 1 11 ARE MES 2: 10 X SE WIDE ASSEMULY	2**	TOP PLATE; MK20/MK21; SERIES 6; QR	,	801020	1
4 LOGO PLATE: INKAMING20M21, OR 741043 1 5** ROLLER CHANNEL ASSEMELY (COMPLETE WARDLERS) 802020 1 5** MC1, SERIES 6, 3579 PTCH (10 TWIN ROLLERS) 802016 1 5** MC2, SERIES 6, 3579 PTCH (10 TWIN ROLLERS) 802020 1 6** MC2, SERIES 6, 3579 PTCH (10 TWIN ROLLERS) 802020 1 6** MC2, SERIES 6, 3579 PTCH (10 TWIN ROLLERS) 802020 1 6** MC2, SERIES 6, 370 PTCH (10 TWIN ROLLERS) 802020 1 6* MC2, SERIES 6, 370 PTCH (10 TWIN ROLLERS) 802020 1 70* ROLLER (AMARCH, SERIES 1) OF PTCH (10 TWIN ROLLERS) 802016 1 70* ROLLER, MCANCH, SERIES 1, 210 WIDE ASTRIM, VOIX 2 2 71* MC3, SERIES 7, 210 WIDE ASTRIM, VOIX 2 2 72* ASTRIM, VOIX 2 780000 10 GPT 73* MV3, MORT, SERIES 7, 310 WIDE 780010 1 74* MUS MIT, MONT, MON	2**	TOP PLATE; MK20/MK21; SERIES 6; QR	,	801016	1
MC21. SERIES 6: 6379 FTCH (10 TWIN ROLLERS) MC2004 5" PROLER CHANNEL ASSEMELY CONFLETE W/ROLLERS) 802016 1 6" ROLLER CHANNEL ASSEMELY CONFLETE W/ROLLERS) 802016 1 6" ROLLER CHANNEL ASSEMELY CONFLETE W/ROLLERS) 802016 1 6" ROLLER CHANNEL ASSEMELY CONFLETE W/ROLLERS) 802016 1 6" ROLLER, MC20MER LASSEMELY CONFLETE W/ROLLERS) 802016 1 7" NUT 8m FLANKED Assemetr Const 2 10" ALR RAC: 12.72 REV ROLLER MC20MERT 4 11 ARR RAC: 12.72 REV ROLLER MC20MERT 4 11 ARR RAC: 12.72 REV ROLLERS) 802016 1 11 ARR RAC: 12.72 REV ROLLERS) 802016 1 12" ARREW CONTROL ASSEMET CONTROL 2 13" NUT ARR RAC: 12.72 REV ROLLERS) MC20MERT STATE 7 14" ASSEMET CONTROL 7 832000 1 14" ASSEMET CONTROL 7 7 1 14" ROLLER NIK SEMENT CONT		LOGO PLATE; MK4/MK20/MK21, QR 4 3/8" W X 2 3/8" L		741043	
MICCOMIC: SERIES 6: 31° PTICH (19 TWIN ROLLERS) B02020 1 6° ROLLER (14MR LASSEMELY CONFLETE WING ROLLERS) B02016 1 7 MICLIS (14MR LASSEMELY CONFLETE WING ROLLERS) B02016 1 9 ROLLER (14MR LASSEMELY CONFLETE WING ROLLERS) B02016 1 9 ROLLER (14MR LASSEMELY CONFLETE WING ROLLERS) B02030 1 9 ROLLER (14MR LASSEMELY CONFLETE WING ROLLERS) B02030 1 9 ROLLER (14MR LASSEMELY CONFLETE WING ROLLERS) B02030 40 or 76 9 ROLLER (14MR LASSEMELY CONFLETE WING ROLLERS) B02030 40 or 76 11 ALR BAD; 21/2 RED STANDARD 780006 10 or 6/ 12' SCREW, Ban; 20 X 30mn Assemur Con Y 2 2 14' SCREW, Ban; 20 X 30mn Assemur Con Y 2 1 16 RUBBER INSERT PLOUE \$1000 70001 1 17' B18600 FOR ASSEMENT 10 OR ASSEMENT ON Y 2 2 14' SCREW, Ban; 10 FOR TON ROLLER \$1000 94003 9 16' RUBARD SCREW, Ban; 10 FOR TON ROLLER \$10000 <td></td> <td>MK21, SERIES 6: 6.375" PITCH (10 TWIN ROLL</td> <td>ERS)</td> <td></td> <td></td>		MK21, SERIES 6: 6.375" PITCH (10 TWIN ROLL	ERS)		
e* Mi21, SERIES 6: 6375* PTCH (10 TWIN ROLLERS) B02016 1 e* POLLER CHANNEL ASSEMBLY (COMPLETE WORLERS) B02016 1 9* ROLLER, NAMEL ASSEMBLY (COMPLETE WORLERS) B03003 40 of 76 9* ROLLER, NAMEL ASSEMBLY OUTY B03003 40 of 76 10* CLAMP PLATE 212* VDED ASSEMULY ON Y 2 11 ARE DIG. 212* RED STANDARD 760006 10-67 12* SCREW, Bronz 20 X Brinn ASSEMULY ON Y 2 14* SCREW, Bronz 20 X Brinn ASSEMULY ON Y 2 15* RUBBER INSERT PLOY 20 X Brinn ASSEMULY ON Y 2 16* RUBBER INSERT PLOY 20 X Brinn ASSEMULY ON Y 2 16* RUBBER INSERT PLOY 20 X Brinn 73010 1 17* BARBO INSERT FITTINO 753015 1 18 NUT BAR, Brinn ASSEMULY BOY 20 X BRINN 940027 9 20 COLLER PIN, MAR 22, 277 LONG 773010 1 13* 21 ROLLER PIN, MAR 22, 277 LONG 774001 1*9* </td <td>-</td> <td>MK20/MK21, SERIES 6; 3.16" PITCH (19 TWIN RO</td> <td>LLERS</td> <td></td> <td></td>	-	MK20/MK21, SERIES 6; 3.16" PITCH (19 TWIN RO	LLERS		
MK220MK21; SERIES 6: 316" PTCH (19 TWN ROLLERS) 8 ROLLER, MCAMK21; 2° DAX S89 WUDE HAVY PUTY B0303 400 r7 76 9" CLAMP PLATE 21 22" WUDE Assessing row y 2 101 CLAMP PLATE; 212" WUDE Assessing row y 2 111 ARE B03, 212" RED STANDARD 760006 10-57000 122 SSEEW: Colspan="2">COLMP PLATE; 212" WUDE Assessmer row y 2 101 ASSESSMEr Colspan="2">760006 10-5700 101 MSSESSEE TOTION (0.100, 0.10	-	MK21, SERIES 6: 6.375" PITCH (10 TWIN ROLL	ERS)		
9' NUT: Bim FLANCED ASSERDEY ONLY 2 10' CLAMP PLATE; 212" WDE ASSERDEY ONLY 4 11 AIR BAG; 212" RED STANDARD 780006 10-6" 12' SCREW; Bimm ASSERDEY ONLY 2 13' NYLON LOCKNUT; Simm ASSERDEY ONLY 2 14' SCREW; Bimm 20X Simm ASSERDEY ONLY 2 15' RUBBER INSERT FULG; 212" WDE 780007 1 16' RUBBER INSERT FULG; 212" WDE 780007 1 17' BARBED INSERT FULG; 212" WDE 780007 1 18' RUBBER INSERT FULG; 212" WDE 780007 1 19' TOP PLATE SOREUT BARK; 6mm 780007 3 10' TOP PLATE SOREUT BARK; 6mm 740007 24 or 42 23' ROLEP NIN: MAR 20, 27' LONG 740001 24 or 42 24' ACETAL STRIP; 2-13'0' WDE 740001 24 or 42 25' OUBDE MAYE 26' UTANYE 74004 2 26' 10'-4''AR BAG ASY (TEMS 9-10'L'UNRED 804006 <td>-</td> <td>MK20/MK21, SERIES 6; 3.16" PITCH (19 TWIN RO</td> <td>LLERS</td> <td></td> <td></td>	-	MK20/MK21, SERIES 6; 3.16" PITCH (19 TWIN RO	LLERS		
10° CLAMP PLATE; 2 12′ WIDE ABSENELY ONLY 4 11 AR BAG; 212′ WIDE 760006 776006 12' SCREW; Bm-20 X form ABSENELY ONLY 2 14' SCREW; Bm-20 X Som ABSENELY ONLY 2 14' SCREW; Bm-20 X Som ABSENELY ONLY 2 15' RUBBER INSERT FITING 753007 1 16' ELBOW; 5/16′ OD 773010 1 17' BARBED INSERT FITING 773010 1 18 NUT BAR; 6mm 94004 9 20 SCREW; Ms x 11 POSI DRIVE (130) 94003 9 21 ACETAL STRIP; 2 1301 FW 94007 1 6 23 ROLLER PN; MAR 20 275 LONG 743001 11-6° 24 ACETAL STRIP; 2 1301 FW 94007 1 6 25 10·4° ALEST PN; ANARC 22.75 LONG 74007 11-6° 26 10·4°, ASTP COMPLETE; 2147; FED 74007 11-6° 27 MAIN CHAINEL; UTCH SE HOF; UNRGED 8400016 1 <td></td> <td></td> <td>5011</td> <td></td> <td></td>			5011		
11 AIR BAG; 212° RED STANDARD 760006 10-6° 12° SCREW; Brim 20 X Brim Assesset voir.v 2 13° NYLON LOCKNUT; Brim Assesset voir.v 2 14° SCREW; Brim 20 X Brim Assesset voir.v 2 15° RUBBER INSERT FULG; 212° WDE 783007 1 16° ELBOW; Sife OD 773010 1 17 BARBED INSERT FITTING 763015 1 18 OP PLATE SCREW; Brim x 15mm TORX DRIVE (130) 940027 8 23 CREILE, BRY; BRY, 11 POSI DRIVE 940027 8 24 ACETAL STREY, 2130° WDE 714007 11-6° 25 GUIDE ANGLE 73001 4 26 10-6° AR BAG ASS (116 WS 1-17, 25° FLAT; RED 760060 1 27 MAIN CHANNEL; MRC1, 50 10-6° L WINGED 800016 2 28 AR LINE GROMENT, MAIN CHANNEL 714004 2 29 AR LINE GROMENT, MAIN CHANNEL 714004 2 20 AR BLAG ASSY (ITCHS 1-17, CFC LEDOW 800016 1 21 AR LINE GROMENT, MAIN CHANNEL 714006<	-	,			
12* SCREW; 8mm20 x 16mm Assession cover 2 14* SCREW; 8mm20 x 30mm Assession cover 2 15* RUBBER INSERT FULUS; 212* WIDE 76307 1 16* BARBED INSERT FUTINO 773010 1 17* BARBED INSERT FUTINO 773010 1 18 NUT BAR; 6mm 940004 9 20 SCREW; Mark 20, 275 LONG 743001 24 23 ROLLER PIN, MARK 20, 275 LONG 743001 24 d-42 24 ACETAL STRIP; 2-1316* WIDE 714007 11-6* 25 10* drag Exact Mark 20, 275 LONG 743001 4 26 10* drag Exact Mark 20, 275 LONG 743001 4 27 MARK 20, 275 LONG 743001 4 28 10* drag Exact Mark 20, 275 LONG 743001 4 29 MAR CHANNEK 20, 275 LONG 763006 1 29 MAR CHANNEK 20, 276 LONG 800016 1 29 MAR CHANNEK 20, 276 - 637°P COMERTER; SVN 10* 0*; 637°P COMERTER; SVN 10* 0*; 637°P COMERTER; SVN 10* 0*; 637°					
19* INVLON LOCKHUT; 8mm Assemut; 0xeV 2 19* RUBBER INSERT PLUC; 21/2* WIDE 763007 1 19* RUBBER INSERT PLUC; 21/2* WIDE 763010 1 19* RUBBER INSERT PLUC; 21/2* WIDE 763015 1 19* RUBBER INSERT PLUC; 21/2* WIDE 763015 1 19 TOP PLATE SCREW; 6mm x 15mm TORX DRIVE (T30) 943003 9 20 SCREW; MAX 11 POSI DRIVE 940027 8 23 ROLLER PIN; MARK 20, 275* LONG 743001 24 or 42 24 ACETAL STRP: 2-13/1* WIDE 744007 11*6* 25 GUIDE ANGLE 743001 4 27 MAIN CHANNEL; MAXI 50*61 C* UNINGED 804006 1 28 AIR LINE (ROMMET, MAIN CHANNEL 74001 2 MODULE; MK21; S6W; 10*6*; 6.375*P COMPLETE; 5*16* ELBOW 800017 804006 1 29 AIR LINE (ROMMET, MAIN CHANNEL 76002 1 1 20* AIR LINE (ROMMET, MAIN CHANNEL 76002 800016 2 MODULE; MK21; S6W;					
14* SCREW: 8mm/20 x 30mm Message 15° RUBBER INSERT FULUS: 21 'WIDE 76300 1 16° LEDOW: 5/16° OD 773010 1 17° BARBED INSERT FITTINO 763013 9 20 SCREW: Ms x 11 POSI DRIVE (T30) 940027 8 21 ROLLER PIN, MARK 20; 275'LONG 74300 14 22 ROLLER PIN, MARK 20; 275'LONG 74007 11-6' 23 ROLLER PIN, MARK 20; 275'LONG 74007 11-6' 24 ACETAL STRIP; 2-13/16' WIDE 774007 11-6' 25 GUIDE ANGLE 74301 4 26 10-6' AIR BAG ASSY (ITEMS 9+17, 25'FLAT; RED 760060 1 27 MAIN CHANNEL 714007 14' 26 10-6', AIR BAG ASSY (ITEMS 9+17, 25'FLAT; RED 760060 1 28 AIR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MK21; S6W; 10-6'; 6.376'P COMPLETE; 5/16'ELBOW 800016 - * 2.5' AIRAG CLAMP KTW VELBOW (ITEMS 9; 10, 12-17) 762004 - <					
15° RUBBER INSERT PLUC: 21/2* WIDE 763007 1 16° LEDOW: 5/16° CO 773010 1 177 BARBED INSERT PITTING 773015 1 18 NUT BAR: 5mm 940004 9 190 TOP PLATE SCREW: 5mm x 15mm TORX DRIVE (730) 943003 9 20 SCREW: MAY MARK 20: 2/7* LONG 743001 24 or 42 23 ROLLER PIN: MARK 20: 2/7* LONG 743001 24 or 42 24 ACETAL STRIP: 2-13/16* WIDE 774001 1 25 0.007* RIB AGA ASY WIDE 774001 4 26 10*0** RIB AGA ASY WIDE 774001 4 27 MAIN CHANNEL: MK21; S0*10*0* L WINGED 804006 1 28 ARE LINE GROMMET, MAIN CHANNEL 714004 2 MODULE: MK21; S6W; 10*0*; 3.16*P COMPLETE; 5/16* ELBOW 800016 1 26 ARE LINE GROMMET, MAIN CHANNEL 714004 2 MODULE: MK21; S6W; 10*0*; 3.16*P COMPLETE; 5/16* ELBOW 800016 1 314 000 ULE; MK21; S6W; 10*0*; 3.16*P COMPLETE; 5/16* ELBOW 800017 <td></td> <td></td> <td></td> <td></td> <td></td>					
16* ELEOVE, 5/16* CD 772010 1 17* BARBED INSERT FITTING 763015 1 18 NUT BAR, 5mm 944004 9 20 SCREW; Ms x11 FOSI DRX DRIVE (T30) 944003 9 20 SCREW; Ms x11 FOSI DRIVE (T30) 944004 9 20 SCREW; Ms x11 FOSI DRIVE (T30) 9440027 8 21 ROLER FIN, MARK 20, 275* LONG 743001 24 or 42 24 ACETAL STRIP, 2-13/16* WIDE 743001 4 26 10*6* AIR BAG ASSY (TEMS 9-17), 25* FLAT, RED 760060 1 28 AIR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MK21; S6W; 10*6*; 3.37* DC COMPLETE; 5/16* ELBOW 800017 800017 MODULE; MK21; S6W; 10*6*; 3.37* DC COMPLETE; 5/16* ELBOW 800017 800016 * 2.5* AIRBAG CLAMR KT W/ ELBOW (TEMS 9, 10, 12-17) 762004 * * 2.5* AIRBAG CLAMR KT W/ ELBOW (TEMS 9, 10, 12-17) 762004 * * 2.5* AIRBAG CLAMR KT W/ ELBOW MAINEL 714004 2 * 2.5* AI					
17 BARBED INSERT FITTING 763015 1 18 NUT BAR; Born 943003 9 19 TOP PLATE SCREW; Born x Iform TORX DRIVE (T30) 943003 9 23 ROLLER PIN; MARK 20; 275' LONG 743001 24 or 42 24 ACETAL STIP: 2-137' GWIDE 743001 11-6' 25 GUIDE ANGLE 743001 4 26 10-6' AIR RAG ASY (TEMS 9-17); Z5' FLAT; RED 760060 1 27 MAIN CHANNEL; MK21, 56 10-6' L WINGED 804006 1 28 AIR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MK21; S6W; 10-6'', 3.16'P COMPLETE; 5/16' ELBOW 800017 800017 38 MODULE; MK21; S6W; 10-6'', 3.16'P COMPLETE; 5/16' ELBOW 800017 * 2.5' AIRBAG CLAMP KIT W/ ELBOW (TEMS 9, 10, 12-17) 762004 * 2.5' AIRBAG CLAMP KIT W/ ELBOW (TEMS 9, 10, 12-17) 762004 * 2.5' AIRBAG CLAMP KIT W/ ELBOW (TEMS 9, 10, 12-17) 762004 * SPECIFICATIONS ARE SPECIFICATIONS ARE SPECIFICATIONS ARE THE PROPECTY OF LOADING AUTOMATION, INC. MODUCE TO LOADING AUTOMATION, INC. USE ONLY CENUME HORANGL PARTY					
18 NUT BAR; 5mm 944004 9 19 TOP PLATE SCREW; 6mm x 15mm TORX DRIVE (T30) 944003 9 20 SCREW; M5 x11 POSI DRIVE (T30) 9440027 8 21 ROLLER FIN; MARX 20, 2751 CMG 743001 24 or 42 24 ACETAL STRIP; 2-1316" WIDE 743001 44 or 42 25 GUIDE ANGLE 743001 44 or 42 26 10*6" AIR BAG ASSY (ITEMS 9-17) 2.5" FLAT; RED 760060 1 27 MAIN CHANNEL 714007 1 4 28 AIR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MK21; S6W; 10*6"; 6.375"P COMPLETE; 516" ELBOW 800017 800016 29 AIR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MK21; S6W; 10*6"; 6.375"P COMPLETE; 516" ELBOW 800017 800016 ** 2.5" AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 ************************************					
19 TOP PLATE SCREW: 6mm x 15mm TORX.DRIVE (T30) 943003 9 20 SCREW: 16 xt 11 F0210 743001 24 or 42 23 ROLLER PIN: MARK 20, 275" LONG 743001 24 or 42 24 ACETAL STIP: 2-310" (WDE 74007 11-6" 25 GUIDE MAGLE 74007 11-6" 26 10-6" ARB 804 358' (TEBS 917) 2.5" FLAT; RED 760060 1 27 MAIN CHANNEL; MK21, 56 10-6" L WINGED 804006 1 28 AIR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MK21; SEW; 10-6"; 3.3" OF COMPLETE; 5/16" ELBOW 800016 800016 29 LOB VICE MAGLE STEPS 20 AND 25 800016 800016 * 2.5" AIRBAG SCHAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 * * 2.5" AIRBAG SCHAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 * * 2.5" AIRBAG SCHAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 * * 2.5" AIRBAG CHAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 * * 2.5" AIRBAG CHAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 * * 110 CLUDES ITEMS 20 AND 25<					
20 SCREW: M5 x11 POSI DRIVE 940027 8 23 ROLLER PIN: MARK 20, 2757 LONG 74001 21 or 42 24 ACETAL STRIP, 2-13/16" WIDE 74001 21 or 42 25 GUIDE ANGLE 743001 4 26 10°-6" AR BAG ASSY (ITEMS 9-17) 2.5" FLAT; RED 760060 1 27 MAIN CHANNEL 714004 2 28 AR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MC21; S6W; 10°-6"; 3.16"P COMPLETE; 5/16" ELBOW 800017 800016 28 MODULE; MC21; S6W; 10°-6"; 3.16"P COMPLETE; 5/16" ELBOW 800017 MODULE; MC21; S6W; 10°-6"; 3.16"P COMPLETE; 5/16" ELBOW 800016 7 2.5" AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 7 * 10°-6" AR BASSEMBLY 7 762004 THIS DRAWING AND/OR ITS SPECIFICATIONS ARE THE PROPERTY OF LOADING AUTOMATION, INC. AND 0ATE PARTY OF LOADING AUTOMATION, INC. WRITTEN CONSENT OF LOADING AUTOMATION, INC. 0ATE PARTY OF LOADING AUTOMATION, INC. 0ATE PARTS WRITTEN CONSENT OF LOADING AUTOMATION, INC. 0ATE PARTS 0ATE PARTS </td <td>18</td> <td>NUT BAR; 6mm</td> <td></td> <td>944004</td> <td>9</td>	18	NUT BAR; 6mm		944004	9
20 SCREW: M5 x11 POSI DRIVE 940027 8 23 ROLLER PIN: MARK 20, 2757 LONG 74001 21 or 42 24 ACETAL STRIP, 2-13/16" WIDE 74001 21 or 42 25 GUIDE ANGLE 743001 4 26 10°-6" AR BAG ASSY (ITEMS 9-17) 2.5" FLAT; RED 760060 1 27 MAIN CHANNEL 714004 2 28 AR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MC21; S6W; 10°-6"; 3.16"P COMPLETE; 5/16" ELBOW 800017 800016 28 MODULE; MC21; S6W; 10°-6"; 3.16"P COMPLETE; 5/16" ELBOW 800017 MODULE; MC21; S6W; 10°-6"; 3.16"P COMPLETE; 5/16" ELBOW 800016 7 2.5" AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 7 * 10°-6" AR BASSEMBLY 7 762004 THIS DRAWING AND/OR ITS SPECIFICATIONS ARE THE PROPERTY OF LOADING AUTOMATION, INC. AND 0ATE PARTY OF LOADING AUTOMATION, INC. WRITTEN CONSENT OF LOADING AUTOMATION, INC. 0ATE PARTY OF LOADING AUTOMATION, INC. 0ATE PARTS WRITTEN CONSENT OF LOADING AUTOMATION, INC. 0ATE PARTS 0ATE PARTS </td <td>19</td> <td>TOP PLATE SCREW; 6mm x 15mm TORX DRIVE</td> <td>(T30)</td> <td>943003</td> <td>9</td>	19	TOP PLATE SCREW; 6mm x 15mm TORX DRIVE	(T30)	943003	9
23 ROLLER PIN, MARK 20, 275" LONG 743001 24 or 42 24 ACETAL STRP: 2-316" WIDE 74007 11-6" 25 GUIDE ANGLE 743011 4 26 10"6" ARB 264 SSN (TEMS 9-17) 25" FLAT; RED 760060 1 27 MAIN CHANNEL; MK21, S6 10"6" L WINGED 804006 1 28 AIR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MK21; SW; 10"6"; 3.375" P COMPLETE; S16" ELBOW 800016 800016 * 2.5" AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 * * 2.5" AIRBAG SCIAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 * * 2.5" AIRBAG SCIAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 * * 2.5" AIRBAG SCIAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 * * 10.0LUDES ITEMS 20 AND 25 * * * PLEASE REFERENCE DRAWING MR000165 FOR ASSEMBLY * * * * THIS DRAWING ANDORI ITS SPECIFICATIONS ARE * * * * MAY NOT BE REPRODUCED IN ANY MANKER NOR THE<					
24 ACETAL STRIP: 2-12/16* WIDE 714007 11-6* 25 GUIDE ANGLE 743001 4 26 10-6* AR BAG ASSY (ITEMS 9-17).25* FLAT: RED 760080 1 27 MAIN CHANNEL; MK21; S6 10-6* L WINGED 804006 1 28 AR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MK21; S6W; 10-6*; 6.375*P COMPLETE; 5/16* ELBOW 800017 800016 3 AR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MK21; S6W; 10-6*; 6.375*P COMPLETE; 5/16* ELBOW 800017 800016 - 2.5* AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 - - INCLUDES ITEMS 20 AND 25 - - - PLEASE REFERENCE DRAWING MR000165 FOR ASSEMBLY - - - - THE PROPERTY OF LOADING AUTOMATION, INC. AND MAY NOT BE REPRODUCED IN ANY MANNER NOR THE CONTENTS DIVULGED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF LOADING AUTOMATION, INC. - - - - INSTRIPTED BY LOADING AUTOMATION INC. 310 ENTERPRISE DR. WILLINGTON, INC. 24405 - - - - - <	-				
25 GUIDÉ ANGLE 743001 4 26 10-67 AR BAG ASSV (TEMS 917) 2.57 FLAT; RED 760060 1 27 MAIN CHANNEL; MK21; S6 107-6° L WINGED 804008 1 28 AIR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MK21; S6W; 10-6°; 6.375°P COMPLETE; 5/16° ELBOW 800017 800017 MODULE; MK21; S6W; 10-6°; 3.16° P COMPLETE; 5/16° ELBOW 800016 - * 2.5° AIRBAG CLAMP KIT WY ELBOW (ITEMS 9, 10, 12-17) 762004 * INCLUDES ITEMS 20 AND 25 - - * INCLUDES ITEMS 00 AND 25 - - * INCLUDES TOR ASSEMBLY - - - * INCLUDES TOR ASSEMBLY - - - - * INCLUDES TOR ASSEMBLY - - - - - - - - -		, , ,			
26 10°-6° AIR BAG ASSY (ITEMS 9-17) 2.5° FLAT; RED 760060 1 27 MAIN CHANNEL; ME21; 50° S 10°-6°; MINOED 804006 1 28 AIR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MK21; S6W; 10°-6°; 6.375° P COMPLETE; 5/16° ELBOW 800017 800016 * 0.000LE; MK21; S6W; 10°-6°; 6.375° P COMPLETE; 5/16° ELBOW 800016 * 0.25° AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12·17) 762004 * 0.010DES ITEMS 20 AND 25 762004 * INCLUDES ITEMS 20 AND 25 762004 * INCLUDES ITEMS 20 AND 25 762004 * INCLUDES ITEMS 20 AND 25 762004					
27 MAIN CHANNEL: MI21,56 10'-6' L WINGED 804006 1 28 AIR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MK21; S6W; 10'-6'; 3.375'P COMPLETE; 5/16' ELBOW 800017 MODULE; MK21; S6W; 10'-6'; 3.16'P COMPLETE; 5/16' ELBOW 800016 . 2.5' AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 . 2.5' AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 <t< td=""><td></td><td></td><td>RED</td><td></td><td></td></t<>			RED		
28 AIR LINE GROMMET, MAIN CHANNEL 714004 2 MODULE; MK21; S6W; 10-6°; 6.375'P COMPLETE; 5/16' ELBOW 800017 800016 . 2.5' AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 .* 2.5' AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 .* INCLUDES ITEMS 20 AND 25 762004 PLEASE REFERENCE DRAWING MR000165 FOR ASSEMBLY 762004 THIS DRAWING AND/OR ITS SPECIFICATIONS ARE 714004 2 THE PROPERTY OF LOADING AUTOMATION, INC. AND 7000 HITE SPECIFICATIONS ARE 714004 714004 THE PROPERTY OF LOADING AUTOMATION, INC. AND 714004 714004 714004 714004 Martine Consent OF LOADING AUTOMATION, INC. 714004 <td< td=""><td></td><td></td><td></td><td></td><td></td></td<>					
MODULE: MK21: S6W: 10'-6'; 3.15'P COMPLETE: 5/16' ELBOW MODULE: MK21: S6W; 10'-6'; 3.15'P COMPLETE: 5/16' ELBOW 800017 800016 2.5' AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) INCLUDES ITEMS 20 AND 25 762004 * PLEASE REFERENCE DRAWING MR000165 FOR ASSEMBLY 762004 THIS DRAWING AND/OR ITS SPECIFICATIONS ARE THE PROPERTY OF LOADING AUTOMATION, INC. AND WAY NOT BE REPRODUCED IN ANY MAINER NOR THE CONTENTS DIVULGED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF LOADING AUTOMATION, INC. AND MITTEN CONSENT OF LOADING AUTOMATION, INC. JATA 00 JATA 00 JATA 00 DESCRIPTION CHANNER ON THE CONTENTS DIVULGED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF LOADING AUTOMATION, INC. JATA 00 JATA 00 JATA 00 JATA 00 JATA 00 JATA 00 JESCRIPTION CHANNER JANES 20 JATA 00 JATA 00)		
MODULE; MK21; S6W; 10'-6'', 3.16''P COMPLETE; 5/16' ELBOW 80016 2.5' AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) 762004 * PLEASE REFERENCE DRAWING MR000165 FOR ASSEMBLY THIS DRAWING AND/OR ITS SPECIFICATIONS ARE THE PROPERTY OF LOADING AUTOMATION, INC. AND MAY NOT BE REPRODUCED IN ANY MANNER NOR THE WRITTEN CONSENT OF LOADING AUTOMATION, INC.	Zõ	AIR LINE GROMMET, MAIN CHANNEL		7 14004	2
INCLUDES ITEMS 20 AND 25 PLEASE REFERENCE DRAWING MR000165 FOR ASSEMBLY THIS DRAWING AND/OR ITS SPECIFICATIONS ARE THE PROPERTY OF LOADING AUTOMATION, INC. AND MAY NOT BE REPRODUCED IN ANY MANNER NOR THE CONTENTS DIVULGED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF LOADING AUTOMATION, INC.					
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E.C.N. LTR DESCRIPTION OF CHANGE DATE BY: CHKD DISTRIBUTED BY: LOADING AUTOMATION INC. 3310 ENTERPRISE DR. WILMINGTON, NC 28405 TEL. 910-791-2125 FAX. 910-452-3889 MK21,SERIES 6W; QRTP (2005-PRESENT) DRAWN BY: WIM DATE: 2/27/06		THIS DRAWING AND/OR ITS SPECIFICATIONS ARE THE PROPERTY OF LOADING AUTOMATION, INC. AND MAY NOT BE REPRODUCED IN ANY MANNER NOR THE CONTENTS DIVULGED TO A THIRD PARTY WITHOUT THE			
E.C.N. LTR DESCRIPTION OF CHANGE DATE BY: CHKD DISTRIBUTED BY: LOADING AUTOMATION INC. 3310 ENTERPRISE DR. WILMINGTON, NC 28405 TEL. 910-791-2125 FAX. 910-452-3889 MK21,SERIES 6W; QRTP (2005-PRESENT) DRAWN BY: WIM DATE: 2/27/06				<u>+</u>	
E.C.N. LTR DESCRIPTION OF CHANGE DATE BY: CHKD DISTRIBUTED BY: LOADING AUTOMATION INC. 3310 ENTERPRISE DR. USE ONLY GENUINE HYDRAROLL PARTS WILMINGTON, NC 28405 TEL. 910-791-2125 Hudraroll FAX. 910-452-3889 DRAWN BY: WIM DATE: 2/27/06			2/14/00 14/14	↓]	
3310 ENTERPRISE DR. WILMINGTON, NC 28405 WILMINGTON, NC 28405 Hiddraroll TEL. 910-791-2125 FAX. 910-452-3889 MK21,SERIES 6W; QRTP (2005-PRESENT) DRAWN BY: WIM	E.C.N.			CHK'D	
FAX. 910-452-3889 MK21,SERIES 6W; QRTP (2005-PRESENT) ELE NUMBER	DISTRIBUTED BY:	3310 ENTERPRISE DR.	USE ONLY GENUINE HYDRARC	DLL PARTS	
MK21,SERIES 6W; QRTP (2005-PRESENT)		Low And		7/06	
FILE NUMBER				/00	
10'-6" MODULES MR000165B		10'-6" MODULES			

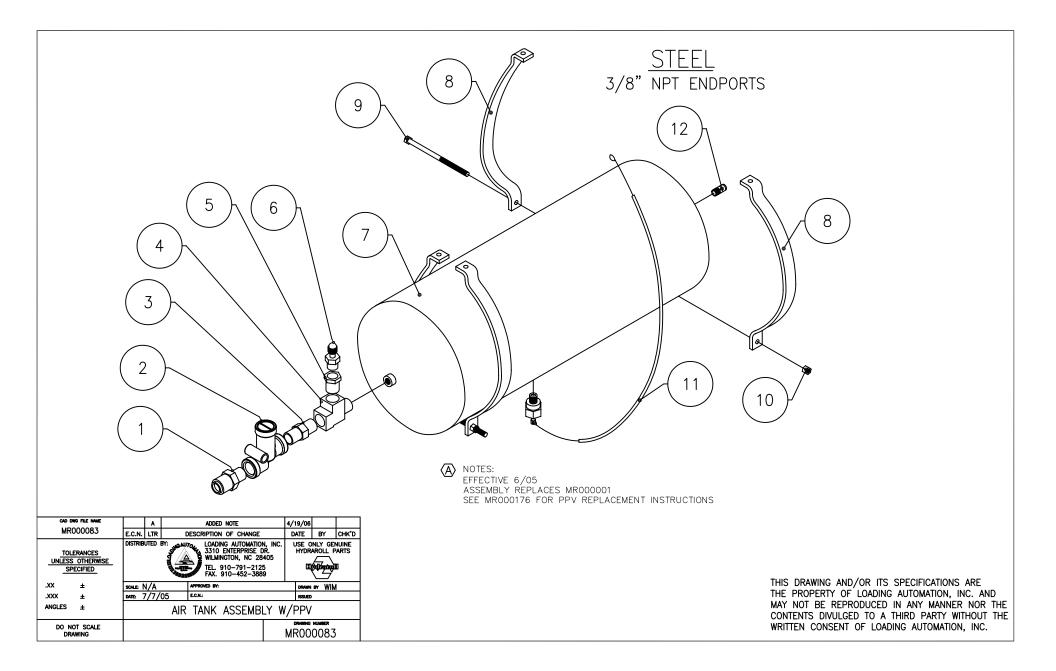
ITEM NUMBER	DESCRIPTION	PART NUMBER	NUMBER REQUIRED
1**	TOP PLATE; MK20/MK21; SERIES 6; QR 4 3/8" W X 61.81" L; 6.375" PITCH (10 TWIN ROLLERS)	801020	1
1**	TOP PLATE; MK20/MK21; SERIES 6; QR 4 3/8" W X 61.81" L; 3.16" PITCH (19 TWIN ROLLERS)	801016	1
2**	TOP PLATE; MK20/MK21; SERIES 6; QR 4 3/8" W X 61.81" L; 6.375" PITCH (10 TWIN ROLLERS)	801020	1
2**	TOP PLATE; MK20/MK21; SERIES 6; QR 4 3/8" W X 61.81" L; 3.16" PITCH (19 TWIN ROLLERS)	801016	1
3**	TOP PLATE; MK20/MK21, SERIES 6; QR 4 3/8" W X 30" L; 3.16" PITCH (9 ROLLERS)	801021	1
3**	TOP PLATE; MK20/MK21, SERIES 6; QR 4 3/8" W X 30" L; 6.5" PITCH (5 ROLLERS)	801022	1
4 5**	LOGO PLATE; MK4/MK20/MK21, QR 4 3/8" W X 2 3/8" U POLLER CHANNEL ASSEMBLY (COMPLETE W/POLLEDS)	741043	1
5**	ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS) MK21, SERIES 6: 6.375" PITCH (10 TWIN ROLLERS) ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS)	802020 802016	1
6**	MK20/MK21, SERIES 6; 3.16° PITCH (19 TWIN ROLLERS) ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS)	802020	1
6**	MK21, SERIES 6: 6.375" PITCH (10 TWIN ROLLERS) ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS)	802016	1
7	MK20/MK21, SERIES 6; 3.16" PITCH (19 TWIN ROLLERS) ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS)	802021	1
7	MARK 21, SERIES 6; 3.16 PITCH (9 ROLLERS) ROLLER CHANNEL ASSEMBLY (COMPLETE W/ROLLERS)	802022	1
8	MARK 21, SERIES 6; 6.375" PITCH (5 ROLLERS) ROLLER; MK20/MK21; 2" DIA X 5/8" WIDE HEAVY DUTY	803003	50 or 94
9*	NUT; 8mm FLANGED	ASSEMBLY ONLY	2
10*	CLAMP PLATE; 2 1/2" WIDE	ASSEMBLY ONLY	4
11 12*	AIR BAG; 2 1/2" RED STANDARD SCREW; 8mm-20 X 16mm	760006	13'-0" 2
12*	NYLON LOCKNUT; 8mm	ASSEMBLY ONLY ASSEMBLY ONLY	2
13	SCREW; 8mm-20 X 30mm	ASSEMBLY ONLY	2
15*	RUBBER INSERT PLUG; 2 1/2" WIDE	763007	1
16*	ELBOW; 5/16" OD	773010	1
17*	BARBED INSERT FITTING	763015	1
18	NUT BAR; 6mm	944004	12
19	TOP PLATE SCREW; 6mm x 15mm TORX DRIVE (T30)	943003	12
20	SCREW; M5 x 11 POSI DRIVE	940027	12
23	ROLLER PIN; MARK 20; 2.75" LONG	743001	31 or 54
24	ACETAL STRIP; 2 -13/16" WIDE	714007	14'-0"
25		743038	6
26 27	13'-0" AIR BAG ASSY (ITEMS 9-17) 2.5" FLAT; RED MAIN CHANNEL: MK21 S6 13'-0" L WINGED	760057	1
27 28	MAIN CHANNEL; MK21,S6 13'-0" L WINGED AIR LINE GROMMET, MAIN CHANNEL	804001 714004	1 2
	MODULE; MK21; S6W; 13'-06"; 6.375"P COMPLETE; 5/16" ELBOW MODULE; MK21; S6W; 13'-0"; 3.16"P COMPLETE; 5/16" ELBOW	800022 800011	
*	2.5" AIRBAG CLAMP KIT W/ ELBOW (ITEMS 9, 10, 12-17) INCLUDES ITEMS 20 AND 25	762004	
	PLEASE REFERENCE DRAWING MR000165 FOR ASSEMBLY		
	THIS DRAWING AND/OR ITS SPECIFICATIONS ARE THE PROPERTY OF LOADING AUTOMATION, INC. AND MAY NOT BE REPRODUCED IN ANY MANNER NOR THE CONTENTS DIVULGED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF LOADING AUTOMATION, INC.	2	
]	
	A UPDATED ITEMS #1, 2, 4, 5, 6, 7, & 8 3/14/06 WIM	-	
E.C.N.	LTR DESCRIPTION OF CHANGE DATE BY: CHK'D	1	
DISTRIBUTED B		7	
	WILMINGTON, NC 28405		
	TEL. 910-791-2125		
	FAX. 910-452-3889 DRAWN BY: WIM DATE: 2/27/06		
	MK21,SERIES 6W; QRTP (2005-PRESENT)		
	FILE NUMBER	1	
	13'-0" MODULES MR000165C		



COMMON COMPONENTS ROLLER TRACK SYSTEM

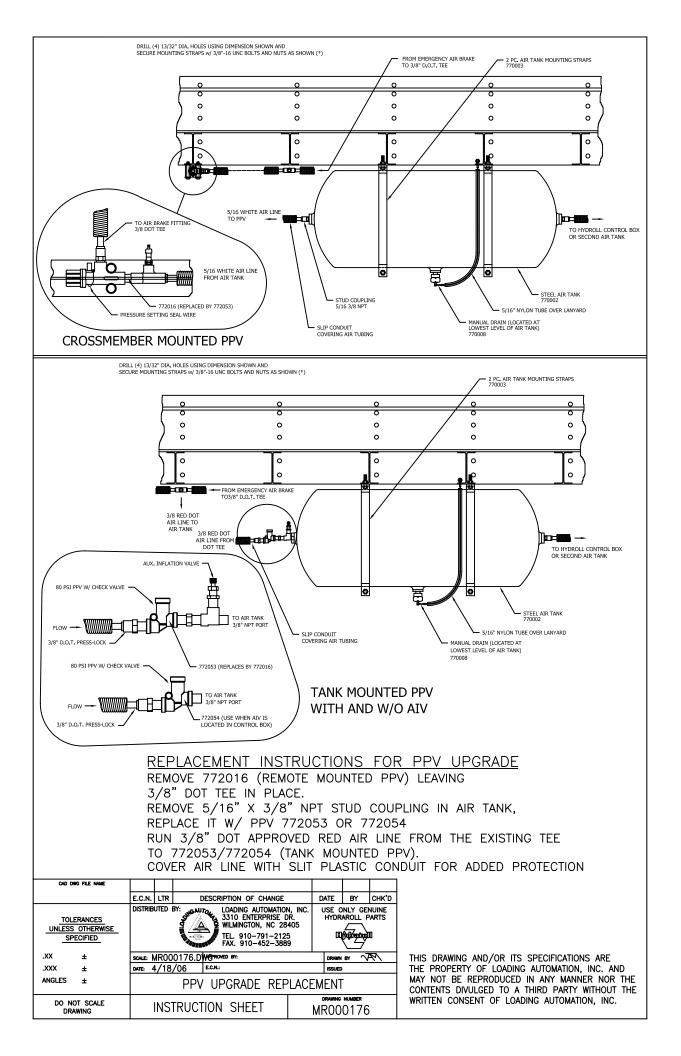


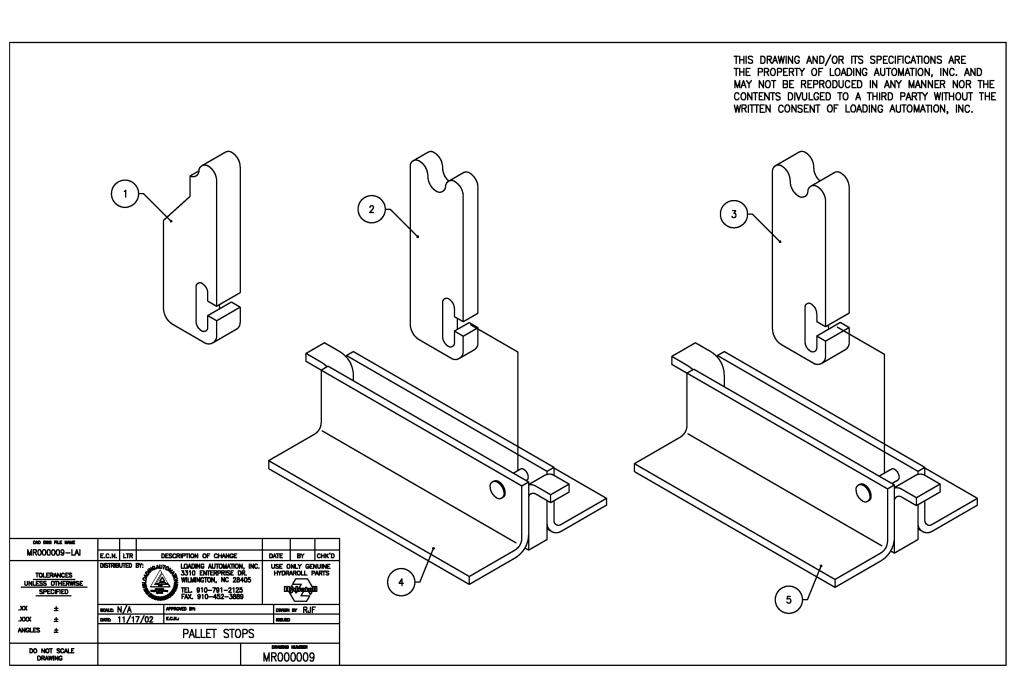




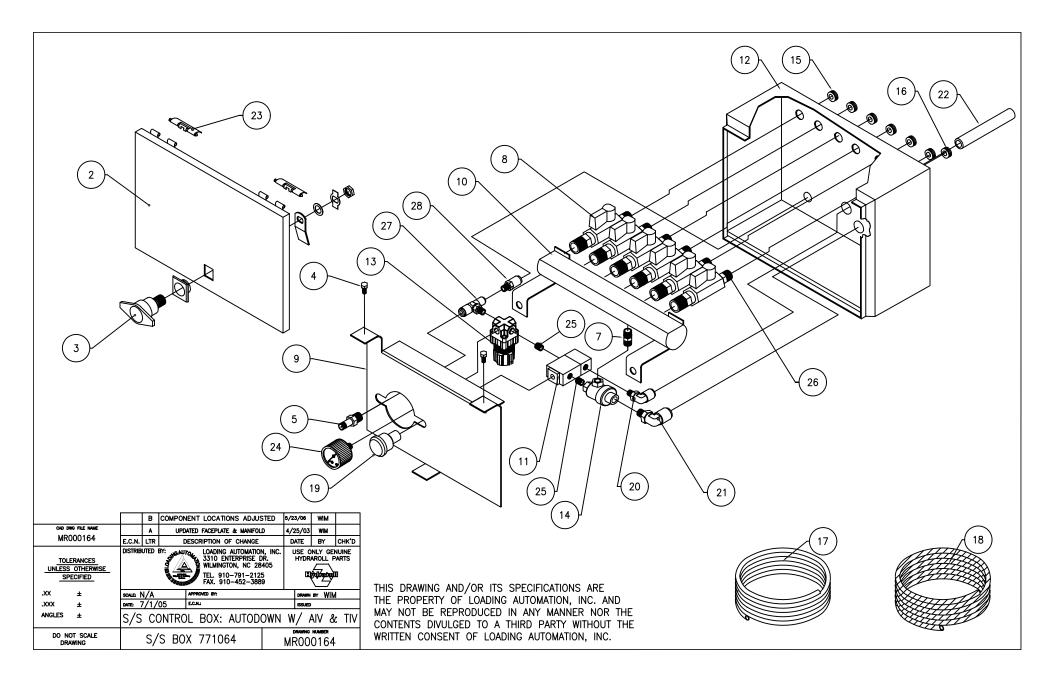
ITEM NUMBER		DESCRIPTION				PART NUMBER	NUMBER REQUIRED
1		STUD CPLG; D.O.T.; 3/8 NPT X 3/8	TUBE			775010	1
2		PRESSURE PROTECTION VALVE (PPV) BOD				772004	1
3		NIPPLE: HEX; BRASS 3/8" NPT X 3				774017	1
4		TEE; BRASS; 3/8" MALE X 3/8" FEMALE X 3/	8" FEMALE NPT			774016	1
5		REDUCING BUSHING; BRASS; 3/8" NP	T - 1/8" NPT			774015	1
6		AUX. INFLATE VALVE (AIV); SCHRADER T	YPE; 1/8" NPT			772028	1
7		STEEL AIR TANK RESERVOIR W/ 3/8" NPT ENDPORTS					1
8		BRACKET; STEEL 2 PC.; 12" ST				770003	2
9 10		BOLT; HEX HEAD; 3/8" FULL THREAD	X 6" LONG			770004 941009	2 2
10		NUT; NYLOC; 3/8" DRAIN VALVE; 1/4" NPT; WITH C.				770008	∠ 1
12		STUD COUPLING; 5/16" T x 3/8"				773017	1
		AIR TANK ASSEMBLY (ITEM #7				770000	1
		JUNE 1996-PRESENT					
		PRESSURE PROTECT ASSY W/ AIV SCHRA PRESSURE PROTECT VALVE ASSY W/O AIV SC (NOTE: USED WHEN AIV SCHRADER VALVE IS	HRADER (ITEM #1-3)			772053 772054	1 1
	NOTES: EFFECTIVE 6/05	R 772053 REPLACES ASSEMBLY 772016					
		PPV REPLACEMENT INSTRUCTIONS					
	PLEASE REFERENC	CE DRAWING MR000083 FOR ASSEMBLY					
	THE PROPERTY OF MAY NOT BE REPR CONTENTS DIVULG	D/OR ITS SPECIFICATIONS ARE LOADING AUTOMATION, INC. AND DDUCED IN ANY MANNER NOR THE IED TO A THIRD PARTY WITHOUT THE F OF LOADING AUTOMATION, INC.					
	B	ADDED NOTE	04/18/06	WIM			
		CHANGED PART# OF PPV BODY - ITEM #2	10/21/05	RJF	+		
E.C.N.	LTR	DESCRIPTION OF CHANGE	DATE	BY:	CHK'D		
DISTRIBUTED BY:	AUTO,	LOADING AUTOMATION INC.	USE ONLY GENU	JINE HYDRAR	OLL PARTS		
	0	3310 ENTERPRISE DR.	HÓ	draroll			
		WILMINGTON, NC 28405 TEL. 910-791-2125					
	TANAL STATE	FAX. 910-452-3889	DRAWN BY: WIM	DATE: 7/7/	05		
		AIR TANK ASSEMBLY W/PPV	VVIIV	1/1/			
			FILE NUMBER				
				2000083A			
	WIKUUUUGSA						

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ITEM NUMBER		DESCRIPTION	PART NUMBER	NUMBER REQUIRED
1 2A 2B 3A 3B 4 4		REPLACEMENT BLADE; NOTCHED; 1" THICK REPLACEMENT BLADE; 5/8" THICK REPLACEMENT BLADE; 5/8" THICK; WINGED TRACK REPLACEMENT BLADE; STANDARD; 1" THICK REPLACEMENT BLADE; STANDARD; 1" THICK; WINGED TRACK PALLET STOP ASSY w/ 5/8" THK BLADE (incl. 2A) PALLET STOP ASSY w/ 5/8" THK BLADE; WING TRACK (incl. 2B)	710006 710004 710015 710007 710011 710003 710014	1 1 1 1 1 1
5 5		PALLET STOP ASSY w/STD 1" THK BLADE (incl. 3A) PALLET STOP ASSY w/STD 1" THK BLADE; WING TRACK (incl. 3B)	710005 710010	1 1
	PLEAS	E REFERENCE DRAWING MR000009 FOR ASSEMBLY		
	THE P MAY N CONT	DRAWING AND/OR ITS SPECIFICATIONS ARE ROPERTY OF LOADING AUTOMATION, INC. AND IOT BE REPRODUCED IN ANY MANNER NOR THE ENTS DIVULGED TO A THIRD PARTY WITHOUT THE TEN CONSENT OF LOADING AUTOMATION, INC.		
E.C.N. ISTRIBUTED BY:	LTR	DESCRIPTION OF CHANGE DATE BY: CHI LOADING AUTOMATION INC. 3310 ENTERPRISE DR. Huddraroll		
		WILMINGTON, NC 28405 TEL. 910-791-2125 FAX. 910-452-3889	2	
		PALLET STOPS		
		FILE NUMBER MR000009A		
		WII/000009A	1	



ITEM NUMBER		DESCRIPTION			PART NUMBER	NUMBER REQUIRED
2	S/S L	D; COMPLETE WITH SEAL			771043	1
3		EE HANDLE LATCH *			771048	1
4		PLATE MOUNTING BOLT			771045	3
5		RADER VALVE; 1/8" BSP			772028	1
7		HT ADAPTOR; 1/4" P x 1/4" P			778001	1
8		ACK ISOLATION VALVE			772058	6
9		E PLATE (PREDRILLED)			771065	1
10		(ISOLATION VALVE (TIV) W/			772059	1
11		WN CONTROL VALVE (incl. 19			772024	1
12		L BOX, PRE-DRILLED W/ DEC	AL		771066	1
13					772055	1
14 15	QUIC	K EXHAUST VALVE (QEV)			772056 714030	1 8
15		GROMMET; 8mm GROMMET; 22mm			714030	8
10	NI	LON TUBING; 5/16" OD			773005	AS REQ'D
18		N TUBING; D.O.T.; 3/8" OD			775001	AS REQ'D
18		DB; AUTO-DOWN VALVE			772023	1 A3 KEQ D
20		OW; D.O.T; 1/8" X 3/8" T			775009	1
20		SWIVEL; 1/4" X 12mm TUBE			776005	1
22		UBE, 12mm (.50") O.D.			776002	1
23		MENT HINGE (incl. pin and clip	s)		771046	2
24		PRESSURE GUAGE			772008	- 1
25	Ν	PPLE; HEX; 1/8" X 1/8"			778023	2
26		UPLING 1/4" NPT X 5/16 TUBI	E		773008	6
27	TEE; 1/8" FEMA	LE X 1/8" MALE X 1/8" FEMAL	E NPT		773023	1
28	STUD CC	UPLING: 1/8" NPT X 5/16 TUB	E		773001	1
	CONTROL BOX ASS	Y: S/S AUTODOWN, AIV & TIV	INCLUDED		771064	1
	CONTROL E	OX MOUNTING BRACKET (2 I	PC.)		711009	1
	PLEASE REFERENCE DRAWING MR000164	FOR ASSEMBLY				
	THIS DRAWING AND/OR ITS SPECIFICATION THE PROPERTY OF LOADING AUTOMATION MAY NOT BE REPRODUCED IN ANY MANNE	, INC. AND				
	CONTENTS DIVULGED TO A THIRD PARTY WRITTEN CONSENT OF LOADING AUTOMA		I	, , , , , , , , , , , , , , , , , , , ,		
	C ITEM #6 REMOVED, ITEM	#26 WAS 773022	05/23/06	WIM		
	B UPDATED ITEMS		04/25/06	WIM		
	A ADDED CONTROL BOX M	DUTING BRACKET	01/25/06	RJF		
E.C.N. DISTRIBUTED BY:	LTR DESCRIPTION OF		DATE	BY: CHK'D		
UIG I KIBU I ED BY:	LOADING AUTOMA		USE ONLY GENUI	NE HYDRAROLL PARTS		
	3310 ENTERPRISE		Hŵc	Iraroll		
	WILMINGTON, NC 2	8405				
	TEL. 910-791-2125			_ / . /		
	FAX. 910-452-3889 S/S CONTROL BOX: AU		drawn by: WIM	date: 7/1/05		
		TODOVIN W/ AIV &	FILE NUMBER	004644		
	S/S BOX 771064 MR000164A					

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OPERATION & MAINTENANCE ROLLER TRACK SYSTEM





Hydraroll Pneumatic Roller Track System. To be completed on all finished units.

Test procedure:

- 1. Charge Hydraroll air reservoir(s) by operating truck or tractor engine on an air brake vehicle or by 12V DC compressor controlled by ignition switch.
- 2. Operate engine on air brake vehicle until a pressure of 100 psi is reached or the 12V DC compressor switches off (approximate time is 5 minutes for 12V DC compressor). Turn key to off position.
- 3. (Inflate)--Raise all track rollers.
- 4. Check pressure in Hydraroll control box. Pressure must be identical to previous reading. Record reading.
- 5. Re-check system after 12 hour period. Record reading.
- 6. A pressure differential of 10% or less in a 12-hour period is acceptable. If within 10% factor, check block in Hydraroll Performance Certificate and drop all rollers.

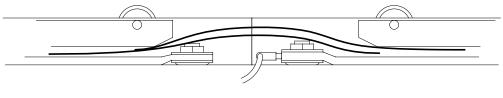
If greater than 10% factor, isolate, fix leak, and re-test unit.

<u>NOTE</u>: The pressure loss must be the <u>equivalent</u> of a 10% loss or less over a 12-hour period.

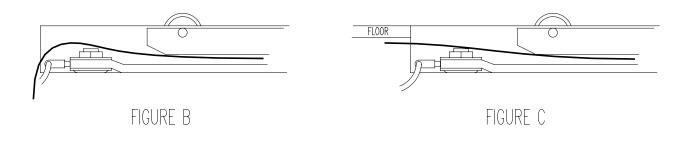
ACETAL INSTALLATION INSTRUCTIONS

WITH ACETAL IN TRACK FROM FACTORY

- 1. Install the track modules per installation instructions.
- 2. Overlap the acetal strip from each module (Figure A).
- 3. At the rear of the body, fold the acetal strip down to cover and seal the end of the module (Figure B).
- 4. At the front of the body, allow the acetal strip to extend under the floor (Figure C).

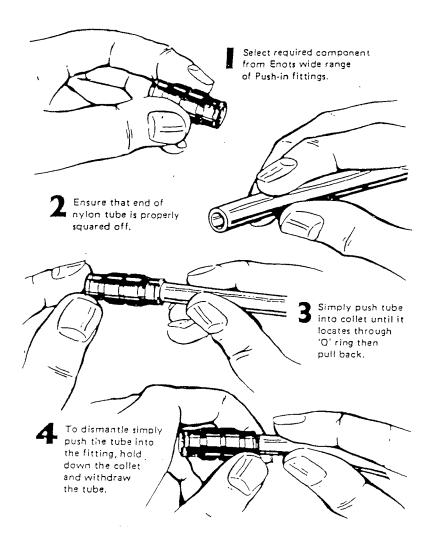






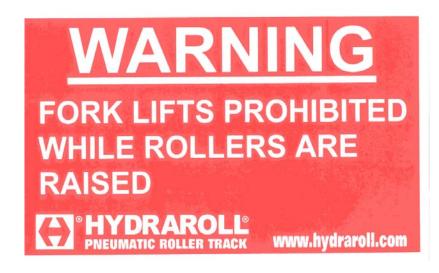
TUBING INSTALLATION

METHOD OF ASSEMBLY



DECAL LOCATION DRAWINGS

- 715005-Forklift Warning Decal
- Locate decal in unobstructed view on inside rear sidewall.



- 715007-Warning Decal
- Locate decal on flat body surface adjacent to control box.

WARNING

FORK LIFTS PROHIBITED WHILE ROLLERS ARE RAISED. DO NOT WALK ON RAISED ROLLERS. DRIVE VEHICLE WITH ROLLERS LOWERED WHETHER OR NOT PALLETS ARE LOADED. OPERATE ROLLER SECTION UP OR DOWN ONLY IF VEHICLE IS

OPERATE ROLLER SECTION UP OR DOWN ONLY IF VEHICLE IS PROPERLY PARKED AND POSITIONED FOR LOADING OR UNLOADING. CHECK THAT VEHICLE FLOOR IS CLEAR OF PERSONNEL BEFORE RAISING ROLLERS.



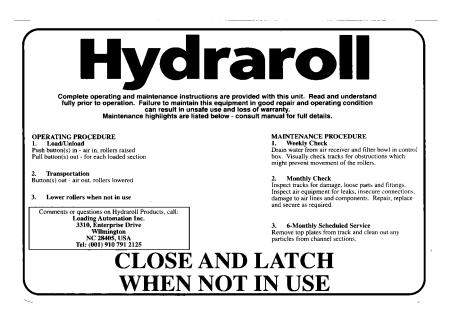
MATIC BOLLER TRACK WWW.hvdraroll.com

DECAL LOCATION DRAWINGS

- 715032-Airbrake Interlock Decal (optional)
- Locate decal on or near the pneumatic control box.



- 715003-Operational Procedure/Maintenance Procedure
- Locate decal on the face of the Air Control Box.





Loading Automation Contacts

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LOADING AUTOMATION, INC. P.O. Box 4820 Wilmington, NC. 28406

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Fax 910-452-3889