

RMD 6000S Series



CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: www.heydownloads.com by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

POWER UNIT

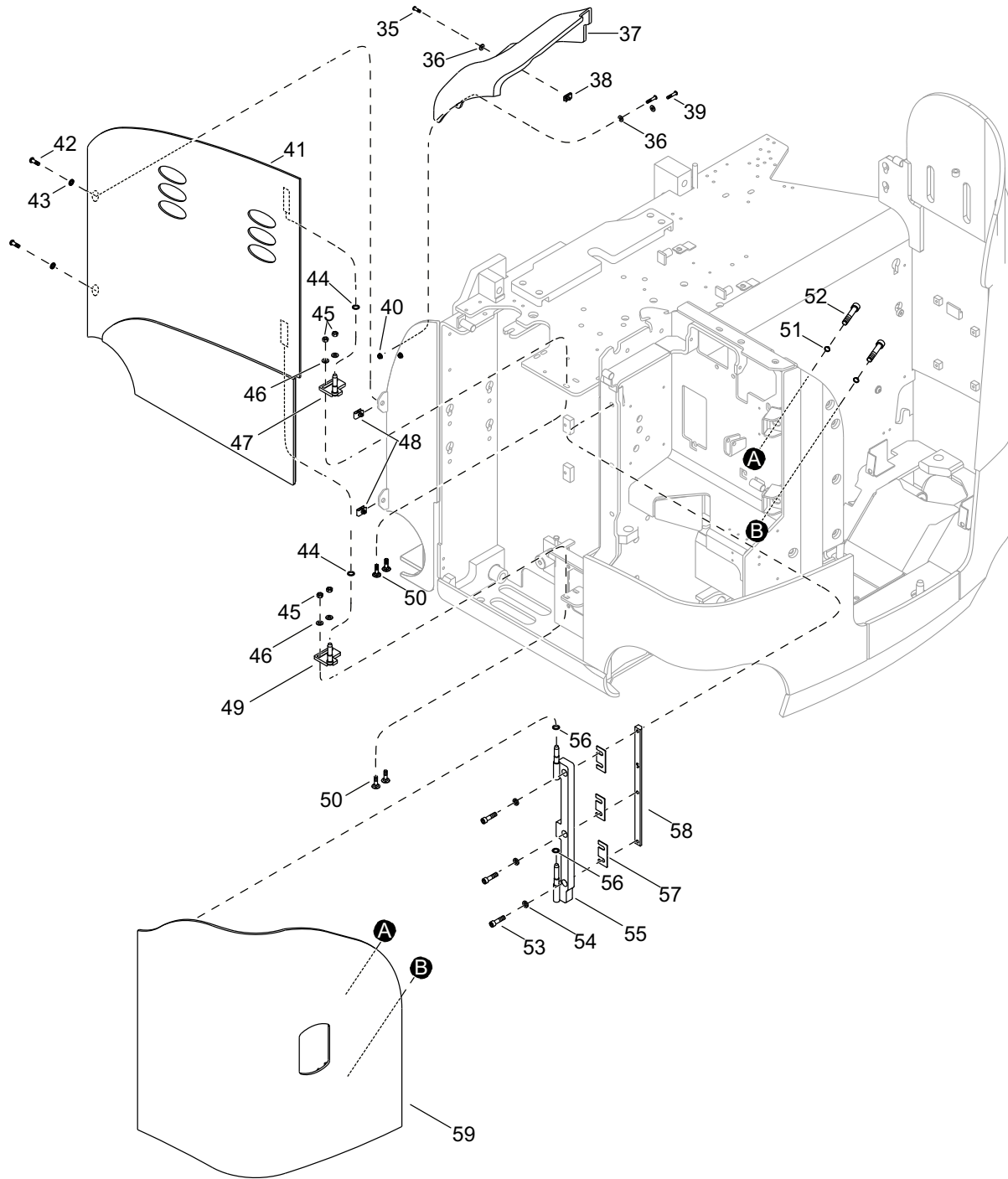


Figure 24241-01

UPPER FOOT REST AREA

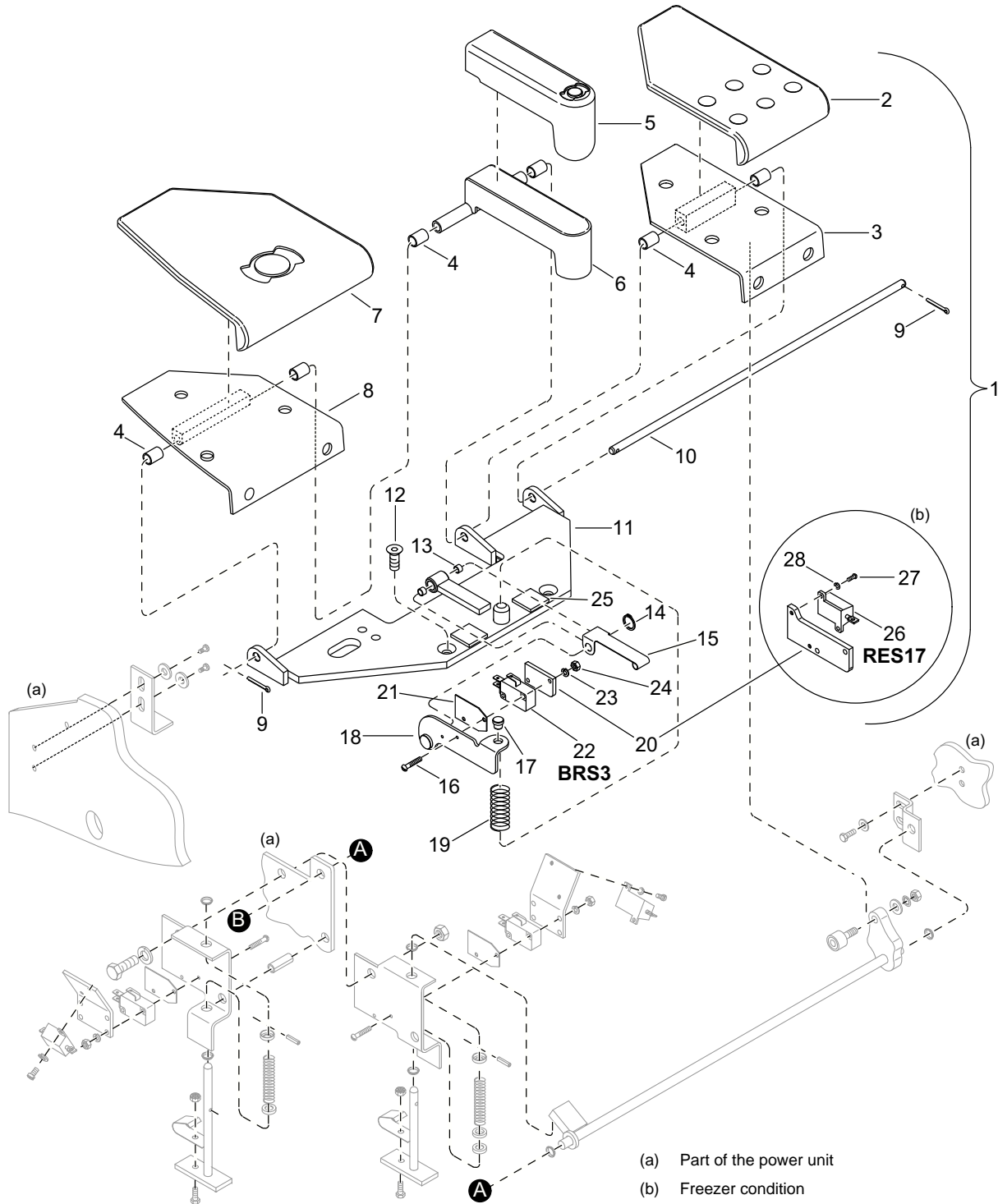


Figure 21567-03

Battery Connectors, Retainers and Spacers

POWER UNIT PARTS Battery Connectors, Retainers, and Spacers

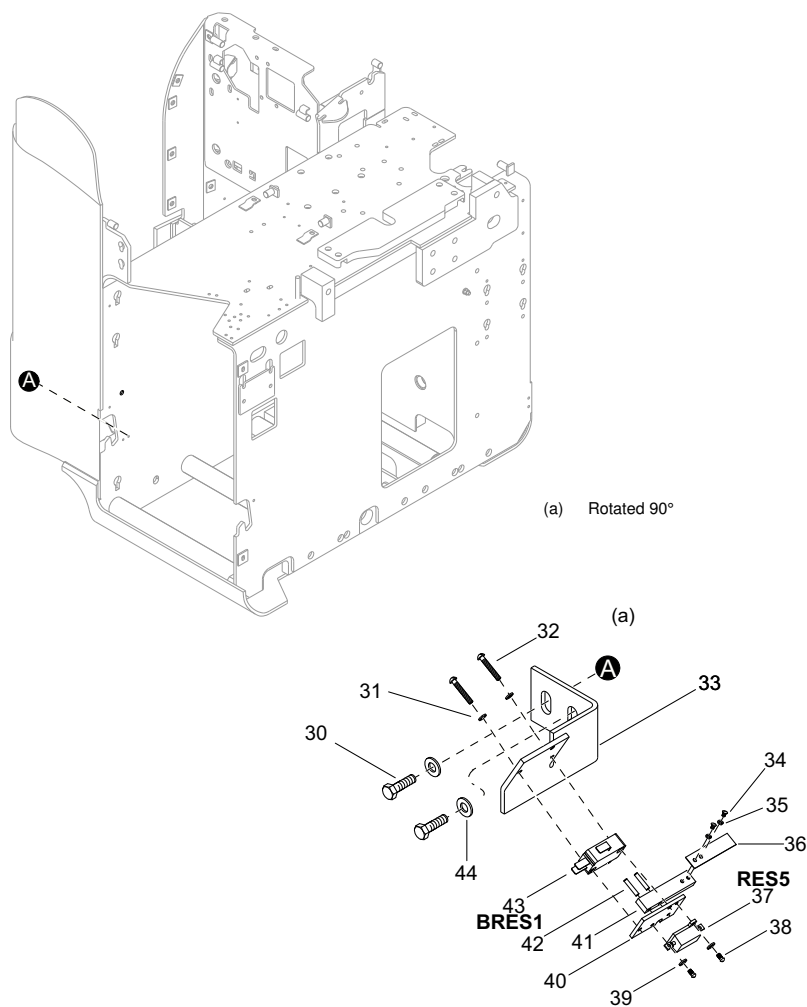


Figure 24329

01.2-1460-502
01 Rev. 10/16
952

Crown 2010 PF17933 Rev. 10/16

OVERHEAD GUARD

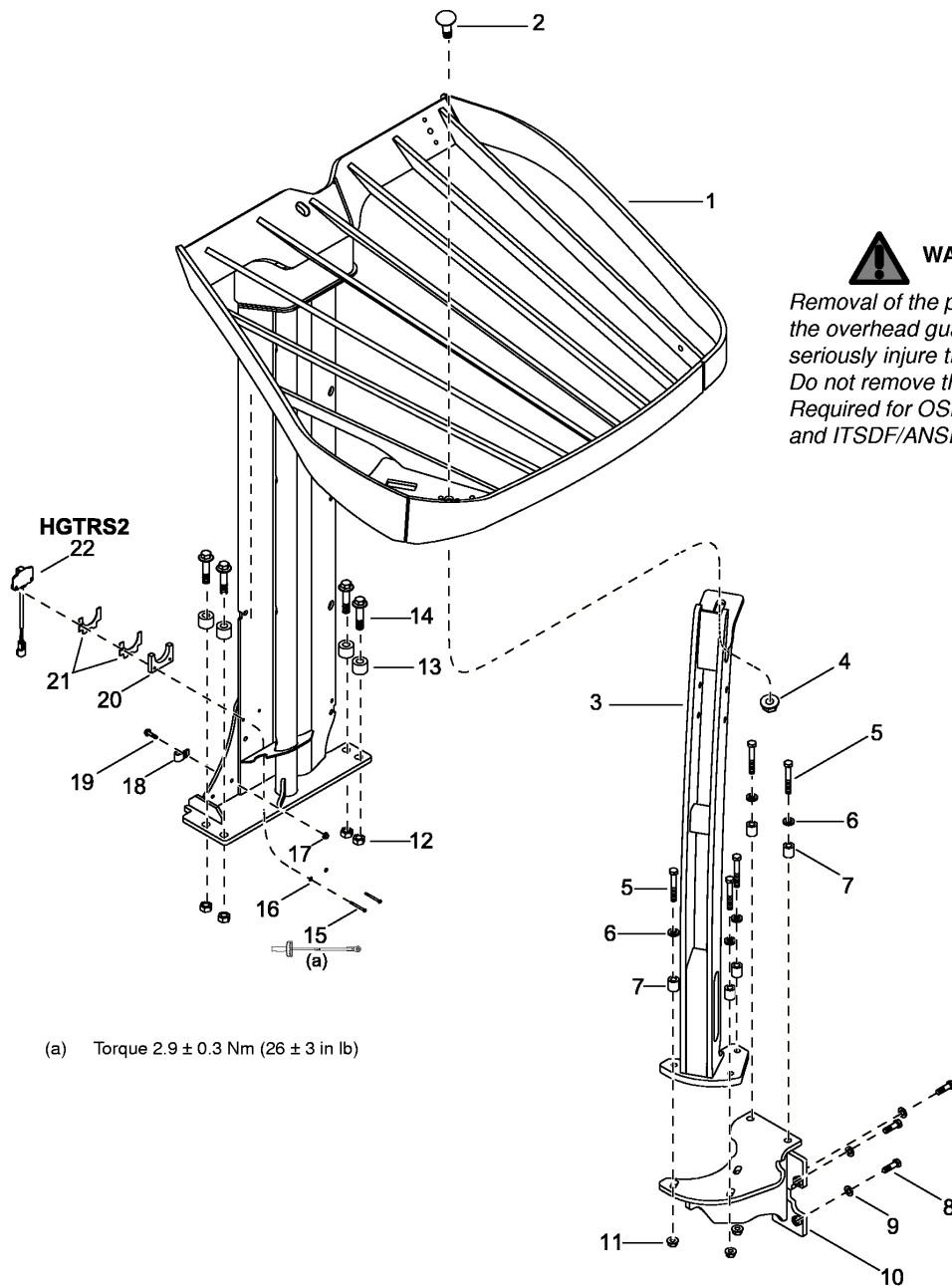


Figure 24355

REACH HYDRAULICS - RM

INDEX	PART NUMBER	PART NAME	NUMBER REQ
1	064280-004	ADAPTER ORFS ORB 90 DEGREE	8
2	064019-099	O-RING	8
3	064019-031	O-RING	8
4	064574-001	HOSE ASSEMBLY -4 30CT ST X 45	1
5	064574-002	HOSE ASSEMBLY -4 30CT ST X 45	1
6	142398	TUBE ASM	1
7	142397	TUBE ASM	1
8	064364-006	HOSE ASSEMBLY -4 ORFS	1
9	064364-007	HOSE ASSEMBLY -4 ORFS	1
10	064541-002	HOSE ASSEMBLY -4 ORFS	2
11	060032-083	SCREW SELF TAPPING #8-18	6
12	148166	CLAMP	6
13	143790	TUBE ASM	1
14	143791	TUBE ASM	1
15	064343-022	HOSE ASM -4ORFS ST X 90	1
16	064344-013	HOSE ASM -4 ORFS ST X ST	1

Accessory Pump Motor (M5)

INDEX	PART NUMBER	PART NAME	NUMBER REQ
1	148409	AC PUMP MOTOR	1
	149386	DRIVE END HEAD	1
	149387	BEARING	1
	149388	STATOR	1
	149389	TIE BOLT HARDWARE	1
	149390	ROTOR END HEAD ASM	1
	149391	COVER TERMINAL	1
	149392	COVER PLASTIC	1
2	149393	SENSOR	1
3	060059-005	NUT METRIC	3
4	060005-026	LOCKWASHER	1
5	060030-060	FLATWASHER	1
6	151535	Motor Mount	1
7	060063-044	SCREW M8 X 90 HEX	2
8	060063-101	SCREW M8 X 25 SERRATED FLANGE	4
9	060017-105	SCREW 0.375	4

Hydraulic Reservoir

INDEX	PART NUMBER	PART NAME	NUMBER REQ
1	148167	RESERVOIR HYDRAULIC	1
2	064492	STRAINER SUCTION	1
3	148385	TUBE ASSEMBLY	1
4	143221	HYDRAULIC FILLER / BREATHER	1
	146735	BREATHER	1
5	146312-001	DOWN TUBE	1
6	143218	SCREEN DEAERATION	1
7	146311	FILTER ASSEMBLY TANK TOP	1
	150729	FILTER ASSEMBLY TANK TOP	1
8	146314	ELEMENT FILTER	1
	151568	ELEMENT FILTER	1
9	146736	CAP FILTER	1
	151569	CAP FILTER	1
10	146313	KIT SEAL FILTER	1
	151570	KIT SEAL FILTER	1
11	060063-042	SCREW M8 X 25 HEX FLANGE	4
12	085653-359	LEAD ASSEMBLY GREEN	1
13	060078-026	SCREW THREAD ROLLING .250	1
14	060030-017	FLATWASHER	1

Lift Pump Motor (M2) - EE

INDEX	PART NUMBER	PART NAME	NUMBER REQ
40	060059-029	NUT M10 HEX FLANGE	1
41	060030-382	WASHER FLAT	6
42	093786-001	MOUNT VIBRATION	3
43	060030-026	FLATWASHER	3
44	060075-082	SCREW M10 X 60 HEX HEAD	3
	061004-006	ADHESIVE THREAD LOCKING	AR
45	060075-002	SCREW M10	2
46	021255	MOUNT MOTOR ISOLATION	1
47	060075-094	M10 -1.5 X 130 MM HEX SOCKET H	2
	060075-089	M10-1.5 X 120 HEX SOCKET HEAD	2
48	060131-013	WASHER FLAT METRIC M10	2

Lift Pump Motor-M2-Regen

INDEX	PART NUMBER	PART NAME	NUMBER REQ
0	021348	MOTOR AC PUMP # 36V TRUCK	1
1	021079-006	TIE BOLT HEX HEAD M8 X 285	4
2	060030-359	WASHER FLAT	4
3	021658	DRIVE ENDHEAD MACHINING	1
4	060046-020	WASHER SPRING	1
5	065081-054	BEARING BALL	1
6	021342	ROTOR ASM	1
7	021566	WOUND STATOR ASSEMBLY	1
8	060125-001	SPRING DISC	3
9	060063-101	SCREW M8 X 25 SERRATED FLANGE	6
10	021237	TERMINAL END HEAD MACHINED	1
11	060046-020	WASHER SPRING	1
12	062749-001	CLIP ATTACHMENT DEUTSCH	2
13	060061-032	SCREW M5 X 10 SPECIAL LOW HEAD	2
14	159777-005	BEARING BALL SENSOR	1
15	021223	RETAINER BEARING	1
16	060063-101	SCREW M8 X 25 SERRATED FLANGE	1
17	062798-001	CONNECTOR INSERT DEUTSCH DTM C	1
18	065003-271	SLEEVING	1
19	062756-001	CONNECTOR CAP DEUTSCH DTM 02	1
20	021250	BLOCK TERMINAL	1
21	060061-013	SCREW M5	4
22	021313	SPACER	3
23	060030-161	FLATWASHER	3
24	060059-028	NUT M8 HEX FLANGE	3
25	021427-003	SEAL RADIAL SHAFT	1
1000	021245	TERMINAL END HEAD ASM	1

Mast Hydraulics

INDEX	PART NUMBER	PART NAME	NUMBER REQ
1	064504-192	HOSE ASM	1
	064504-210	HOSE ASM	1
	064504-240	HOSE ASM	1
	064504-270	HOSE ASM	1
	064504-300	HOSE ASM	1
	064504-321	HOSE ASM	1
	064504-341	HOSE ASM	1
	064504-366	HOSE ASM	1
	064504-400	HOSE ASM	1
	064504-421	HOSE ASM	1
	064504-442	HOSE ASM	1
	064504-475	HOSE ASM	1
	064504-505	HOSE ASM	1
	5	064537-006	HOSE ASSEMBLY
064537-006		HOSE ASSEMBLY	2
064537-006		HOSE ASSEMBLY	2
064537-007		HOSE ASSEMBLY	2
064537-008		HOSE ASSEMBLY	2
064537-009		HOSE ASSEMBLY	2
064537-010		HOSE ASSEMBLY	2
064537-011		HOSE ASSEMBLY	2
064537-012		HOSE ASSEMBLY	2
064537-013		HOSE ASSEMBLY	2
064537-014		HOSE ASSEMBLY	2
064537-015		HOSE ASSEMBLY	2
064537-016		HOSE ASSEMBLY	2
6		064537-192	HOSE ASSEMBLY
	064537-210	HOSE ASSEMBLY	2
	064537-240	HOSE ASSEMBLY	2
	064537-270	HOSE ASSEMBLY	2
	064537-300	HOSE ASSEMBLY	2
	064537-321	HOSE ASSEMBLY	2
	064537-341	HOSE ASSEMBLY	2
	064537-366	HOSE ASSEMBLY	2
	064537-400	HOSE ASSEMBLY	2
	064537-421	HOSE ASSEMBLY	2
	064537-442	HOSE ASSEMBLY	2
	064537-475	HOSE ASSEMBLY	2
	064537-505	HOSE ASSEMBLY	2

TILT & SIDESHIFT ASSEMBLY

INDEX	PART NUMBER	PART NAME	NUMBER REQ
0	146315	TILT CYL & SIDE SHIFT ASSY	1
1	143842	SHAFT	1
2	060009-008	RING RETAINING	1
3	060009-030	RING RETAINING	1
4	065012-004	BUSHING BALL	1
5	142366	BAR TILT SIDE SHIFT	1
6	143107	GLIDE SIDE SHIFT	1
7	060062-059	SCREW M6	2
	061004-006	ADHESIVE THREAD LOCKING	AR
8	076048-001	FITTING LUBRICATION	2
9	060000-086	PIN ROLL	1
10	143872	SHAFT	1

Drive Unit Lubrication System

INDEX	PART NUMBER	PART NAME	NUMBER REQ
1	091780	OIL PUMP ASM	1
2	085990	HOUSING OIL PUMP	1
3	064019-059	O-RING	1
4	064019-047	O-RING	2
5	065002-003	BALL	1
6	085987	SPRING COMPRESSION	1
7	085988	PLUG PIPE SPECIAL	1
8	065002-007	BALL	1
9	083479	SPRING COMPRESSION	1
10	085989	PISTON OIL PUMP	1
11	064169-001	ELBOW 90 DEG	1
12	060015-125	SCREW 0.250	2
	061004-005	ADHESIVE THREAD LOCKING	AR
13	085936	TUBE	1
14	064168-001	CONNECTOR	1
15	064020-002	PLUG PIPE	1
	061004-005	ADHESIVE THREAD LOCKING	AR
16	076048-001	FITTING LUBRICATION	1
17	085935	TUBE	1
18	060015-010	SCREW 1/4"	1
	061004-005	ADHESIVE THREAD LOCKING	AR
19	085584	BLOCK SPACER	1
20	064170-001	ELBOW 90 DEG	1

Traction Tire

INDEX	PART NUMBER	PART NAME	NUMBER REQ
-------	----------------	-----------	---------------

Electrical Components

INDEX	PART NUMBER	PART NAME	NUMBER REQ
1	060080-007	HEX FLANGE NUT	2
2	060062-016	SCREW M6	10
3	060014-002	SCREW #10	4
4	148558	BRACKET TCM HCM RH	1
5	142517-001	MODULE AC4840 FIN RR	1
6	060063-045	SCREW M8	4
7	060125-001	SPRING DISC	5
8	060016-040	SCREW 5/16	2
9	144583-001	MODULE AC4820 FIN RR	1
10	060063-045	SCREW M8	5
11	060125-001	SPRING DISC	5
12	148557	BRACKET TCM HCM LH	1
13	060078-025	SCREW THREAD ROLLING .312	2
14	060013-044	SCREW #8	3
15	128458	GUARD FAN	1
16	060031-029	NUT SPEED	3
17	126489	FAN 48V AXIAL 235CFM	1
18	060031-019	NUT SPEED	4
19	144897	FAN SHROUD WELDMENT	1
20	107716-003	PLUG	1
21	069378	LABEL CLEANOUT	1
22	125388	KEY SWITCH BRACKET	1
23	143952	ASM SWITCH KEY	1
	123537	SWITCH KEY	1
	062702-003	CONNECTOR CAP DEUTSCH DT 4 PIN	1
	062703-005	CONNECTOR INSERT DEUTSCH 4P CA	1
	062704-003	CONTACT PIN DEUTSCH 16-18 S-F	1
	107739	KEY RING ASM	1
	107151-002	KEY MOLDED	1
	107543-001	KEY	1
	107763	RING KEY	1
24	060015-003	SCREW 1/4"	2
25	060030-012	FLATWASHER	2
26	060005-006	LOCKWASHER	2
27	125141-001	NUT TEE	2
28	143953	ASM KEYLESS KEYSWITCH	1
	062623	SWITCH PANEL KEYLESS IGNITION	1
	062702-003	CONNECTOR CAP DEUTSCH DT 4 PIN	1
	062704-003	CONTACT PIN DEUTSCH 16-18 S-F	4
	062703-005	CONNECTOR INSERT DEUTSCH 4P CA	1
29	119240	INSERT	1
30	060030-075	FLATWASHER	1
31	143911	MODULE STEER CONTROL	1
32	060062-040	SCREW M6	5
33	060078-026	SCREW THREAD ROLLING .250	4
34	060063-042	SCREW M8 X 25 HEX FLANGE	1

Electrical Components

INDEX	PART NUMBER	PART NAME	NUMBER REQ
40	162957-001	MULTI VOLTAGE HORN	1
41	060017-014	SCREW 3/8"	1
42	060042-018	NUT SELF-LOCKING	1
43	115565	ALARM BACK-UP	1
	129615	SMART ALARM BACK-UP	1
44	060015-003	SCREW 1/4"	2
45	060030-017	FLATWASHER	2
46	141779-001-0S	MODULE SVC VCM 3020 RR	1
47	060062-063	SCREW M6 X 16	6
48	062337-009	RELAY DPDT15A 36V SIDE MOUNT	2
49	060012-014	SCREW #6	4
50	060005-048	LOCKWASHER	4

CONTACTORS & FUSES

INDEX	PART NUMBER	PART NAME	NUMBER REQ
25	060015-103	SCREW.250	2
26	060005-006	LOCKWASHER	2
27	062897-004	FUSE MINI BLADE 15 AMP	6
28	062897-001	FUSE MINI BLADE 5 AMP	1
29	062897-003	FUSE MINI BLADE 10 AMP	1
30	143958	BLOCK FUSE	1
31	060080-006	HEX FLANGE NUT	2

MULTI - TASK CONTROL HANDLE

INDEX	PART NUMBER	PART NAME	NUMBER REQ
0	146763-001	MFH ASM WITH SUPPORT STD	1
	146763-002	MFH ASM WITH SUPPORT FRZ	1
1	125279-001	SUPPORT MACHINING (STD)	1
	125279-002	SUPPORT MACHINING (FRZ)	1
2	060014-086	SCREW #10-32	4
3	123747	BUTTON ASM - EDS	1
4	094606	SPRING COMPRESSION	2
5	060009-002	RING RETAINING	1
6	093603	SWITCH INSULATOR	1
7	062753	SWITCH POSITIVE BREAK	1
	061003-002	*TIE CABLE	2
8	060011-021	SCREW #4	1
9	060005-036	LOCKWASHER	1
10	060077-008	PIN GROOVE	1
11	060031-017	NUT SPEED	1
12	060012-070	SCREW #6	2
13	060021-023	NUT #4	2
14	123945	BRACKET	1
15	062033-007	RESISTOR 25W 70 OHM	1
16	060005-036	LOCKWASHER	2
17	060011-010	SCREW #4	2
18	062033-054	RESISTOR 10W 140 OHM	3
19	060005-001	LOCKWASHER	6
20	060010-003	SCREW #2	6

PRIMARY HEIGHT ENCODER - ECR5

INDEX	PART NUMBER	PART NAME	NUMBER REQ
0	146021-003	ASM HEIGHT ENCODER	1
	146021-004	ASM HEIGHT ENCODER	1
1	128912	RETAINER SENSOR	1
2	125256	RETAINER HEATER	1
3	129132-003	ASM HEATER 36V	1
4	128888	GASKET	1
5	060014-094	SCREW #10-32 X .50 HEX SOCKET	2
6	128898	WASHER	1
7	149751-001	ASM CABLE ENCODER BEARING	1
8	144738	ARM	1
	061003-004	TIE CABLE	1
9	060038-013	PIN COTTER	1
10	061011-005	PIN DOWEL	1
11	128688	WHEEL FRICTION	1
12	060030-377	WASHER FLAT	1
13	145755	SPRING COMPRESSION	1
14	144697	BRACKET ENCODER WELDMENT	1
[1]	063002-017	LUBRICANT-LOW TEMP TUBE	AR

PART NOTES:

[1] - Used in Dowel Pin hole

Connector Part Number Chart						
Index	Connector	Designation	# of Terminals	Terminal	Insert	Seal Plug
Main Harness - RM, RMD 6000S (143994) and RM, RMD 6000 (150134)						
1	062701-006 ⁽¹⁾	PC201	12	062704-004	062703-012	-
1	062755-010 ⁽¹⁾	PC202	12	062797-004	062798-012	-
1	062755-009 ⁽¹⁾	PC203	12	062797-004	062798-012	-
1	062755-008 ⁽¹⁾	PC204	12	062797-004	062798-012	-
1	062755-006 ⁽¹⁾	PC205	12	062797-004	062798-012	-
1	062755-006 ⁽¹⁾	PC220	12	062797-004	062798-012	-
1	062755-007 ⁽¹⁾	PC221	8	062797-004	062798-010	-
1	062701-003 ⁽¹⁾	PC225	4	062704-004	062703-006	-
4	062720-001	PC401	23	062721-001	-	-
4	062720-001	PC402	23	062721-001	-	-
(2)	143958	JC404	16	062882-002	-	-
4	062720-004	PC405	14	062721-002	-	-
1	062701-003 ⁽¹⁾	PC406	4	062704-004	062703-006	-
1	062701-004 ⁽¹⁾	PC407	6	062704-004	062703-008	-
1	062701-006 ⁽¹⁾	PC410	12	062704-004	062703-012	-
4	062720-006	PC411	35	062721-001	-	-
4	062720-002	PC412	35	062721-002	-	-
1	062701-001 ⁽¹⁾	PC417	2	062704-004	062703-002	-
5	116851-011	PC422	10	149647	819279-005	062822-001
5	116851-003	PC423	6	149647	819279-003	-
1	062701-004 ⁽¹⁾	PC440	6	062704-004	062703-008	-
2	062702-004 ⁽¹⁾	JC440	6	062704-003	062703-007	-
1	062701-004 ⁽¹⁾	PC607	6	062704-004	062703-008	
1	062701-004 ⁽¹⁾	PC608	6	062704-004	062703-008	
1	062701-003 ⁽¹⁾	PC609	4	062704-004	062703-006	
⁽¹⁾ Service requires the crimping tool (062737-002) and the extraction tool (062706). ⁽²⁾ The terminal block is not shown.						

Connectors

ELECTRICAL PARTS
Connectors

Connector Part Number Chart						
Index	Connector	Designation	# of Terminals	Terminal	Insert	Seal Plug
Camera System (CIM2) Receiver Harness 1220 mm (48 in) (148422) and 1065 mm (42 in) (150376)						
4	062720-002	PC895	35	062721-002	-	-
2	062756-004 ⁽¹⁾	JC898	6	062797-011	062798-007	-
1	062755-005 ⁽¹⁾	PC899	8	062797-012	062798-010	
Operator Fan Harness (148653)						
2	062702-002 ⁽¹⁾	JC634	3	062704-003	062703-003	-
Overhead Guard Options Harness 1220 mm (48 in) (148654) and 1065 mm (42 in) (150386)						
1	062755-010 ⁽¹⁾	PC202	12	062797-004	062798-012	-
1	062701-002 ⁽¹⁾	PC634	3	062704-004	062703-004	-
1	062701-001 ⁽¹⁾	PC635	2	062704-004	062703-002	-
Work Light Harness (148655)						
2	062702-001 ⁽¹⁾	JC635	2	062704-003	062703-001	-
⁽¹⁾ Service requires the crimping tool (062737-002) and the extraction tool (062706).						

OVERHEAD GUARD ACCESSORIES

Mirror & Fan

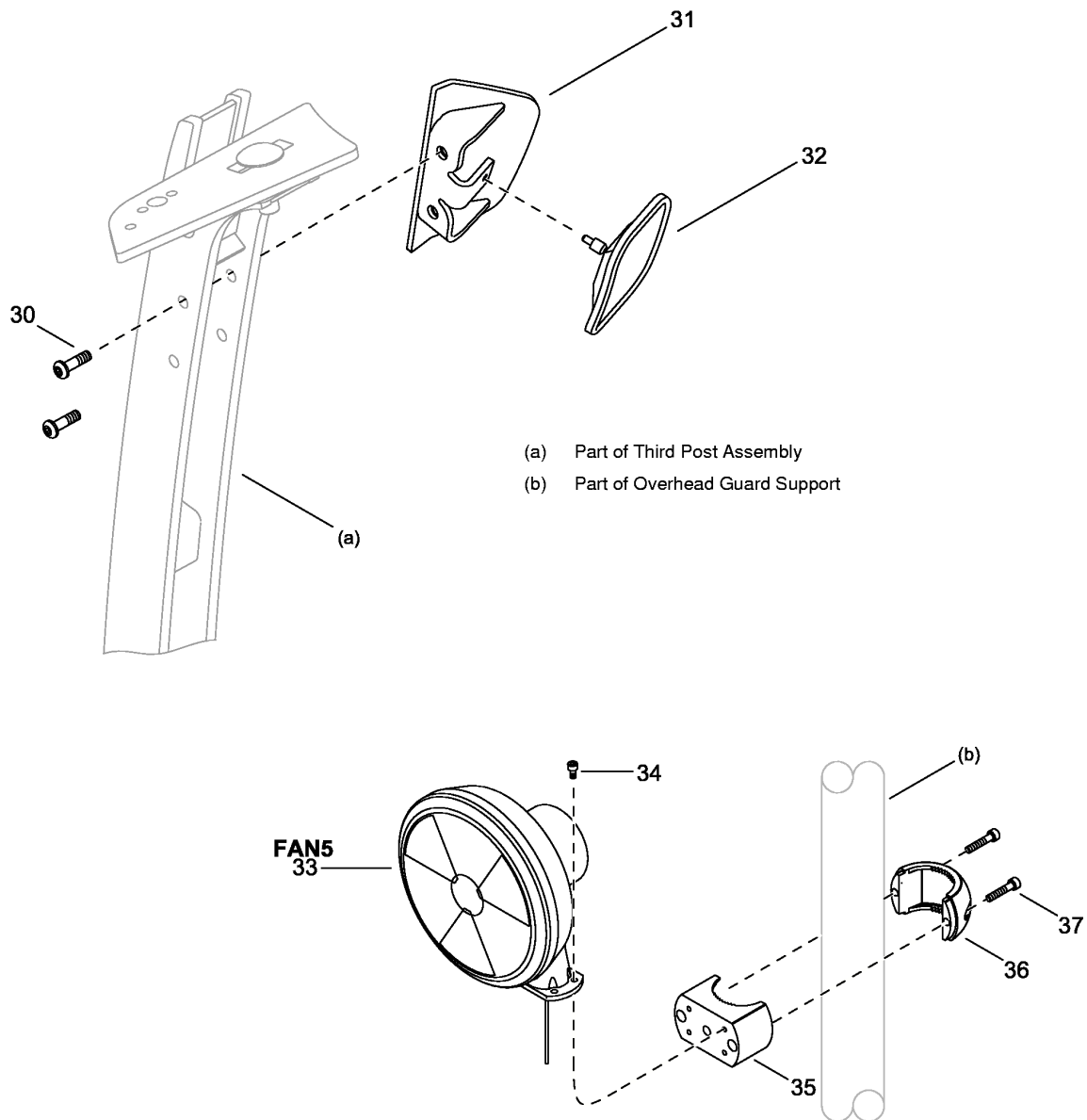
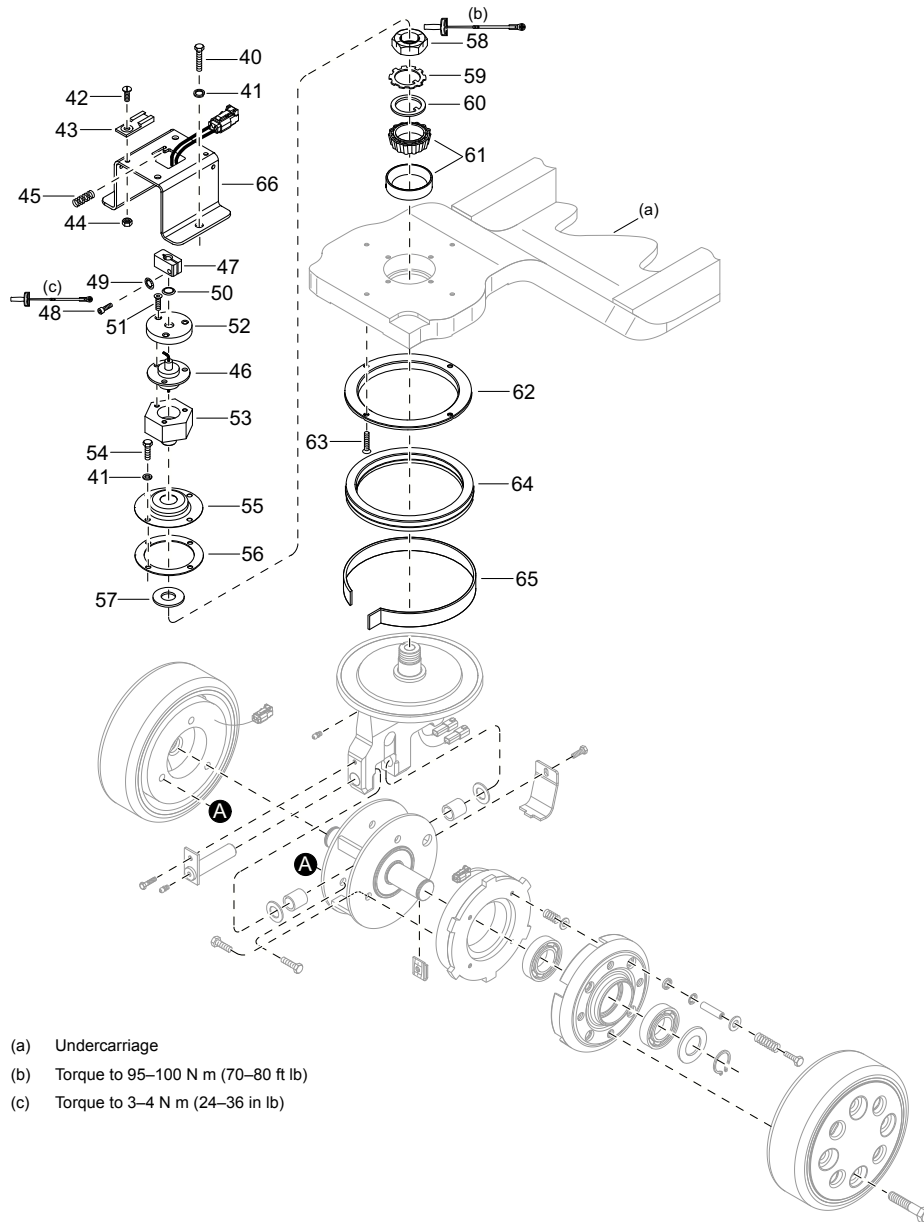


Figure 24380

CASTER & BRAKE ASSEMBLY

BRAKE PARTS
Caster and Brake Assembly



- (a) Undercarriage
- (b) Torque to 95–100 N m (70–80 ft lb)
- (c) Torque to 3–4 N m (24–36 in lb)

DRAFT COPY – DRAFT COPY – DRAFT COPY

Figure 21765-02

05.3-1457-502
05 Rev. 4/18
864

Crown 2009 PF17687 Rev. 4/18

Steering Feedback Sensor

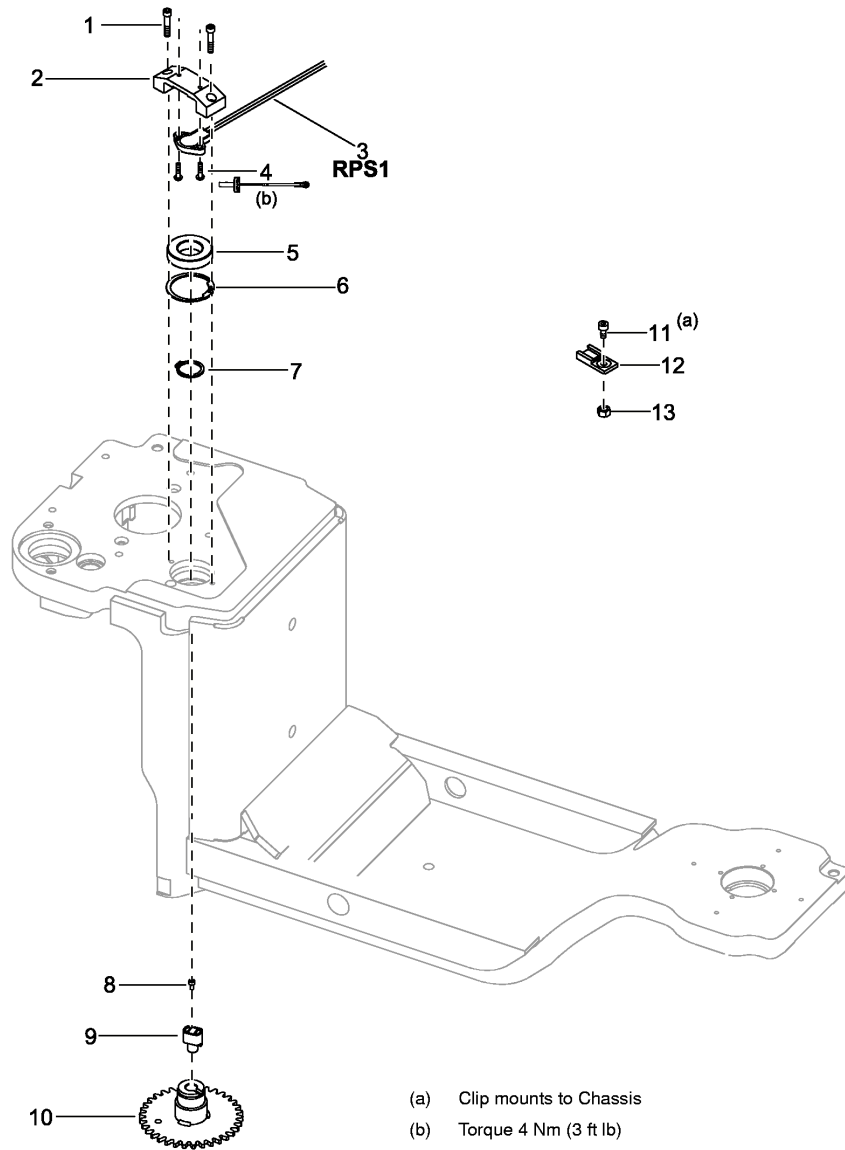


Figure 21773-02

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: www.heydownloads.com by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

Mono Mast - First Stage

Third Stage

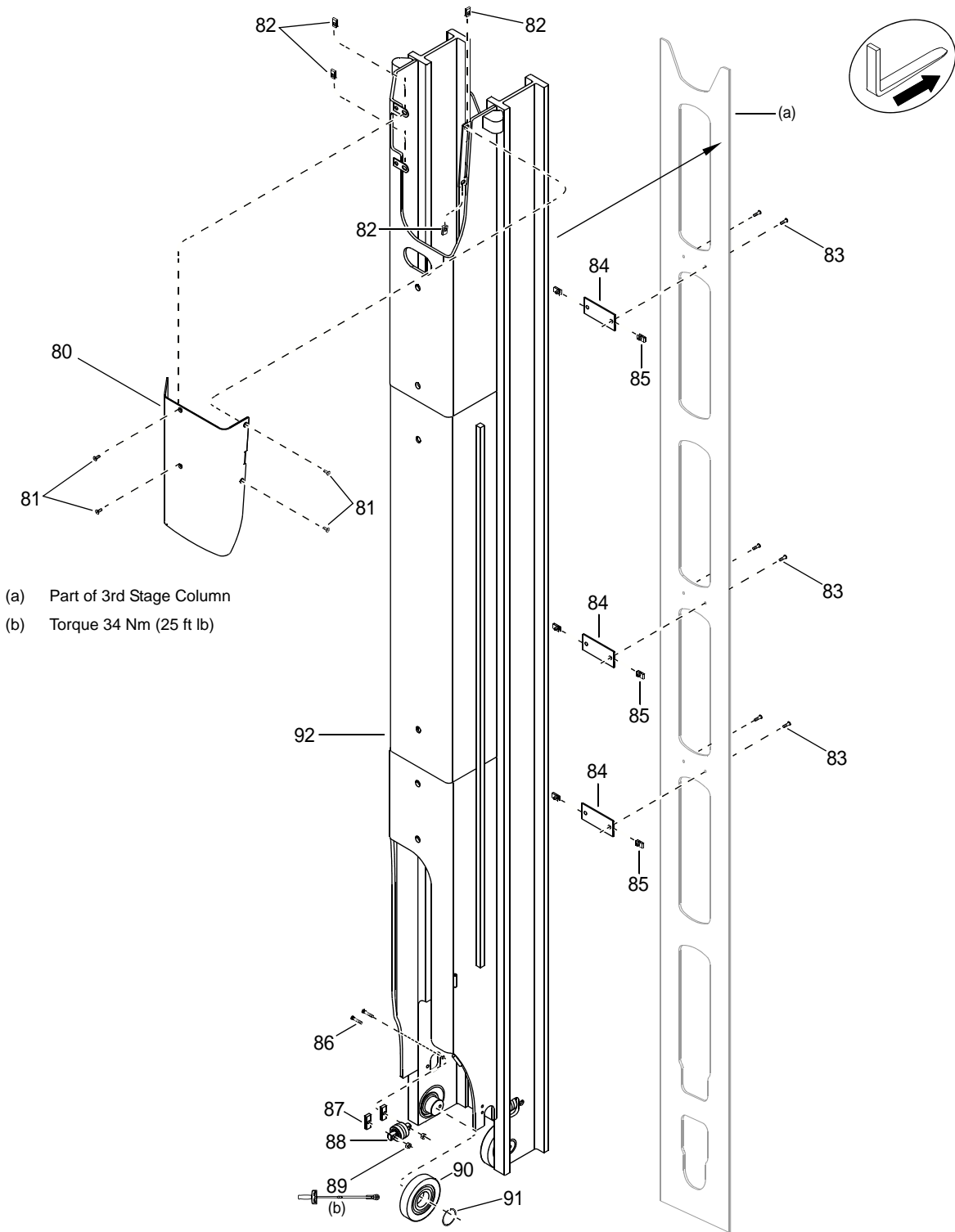
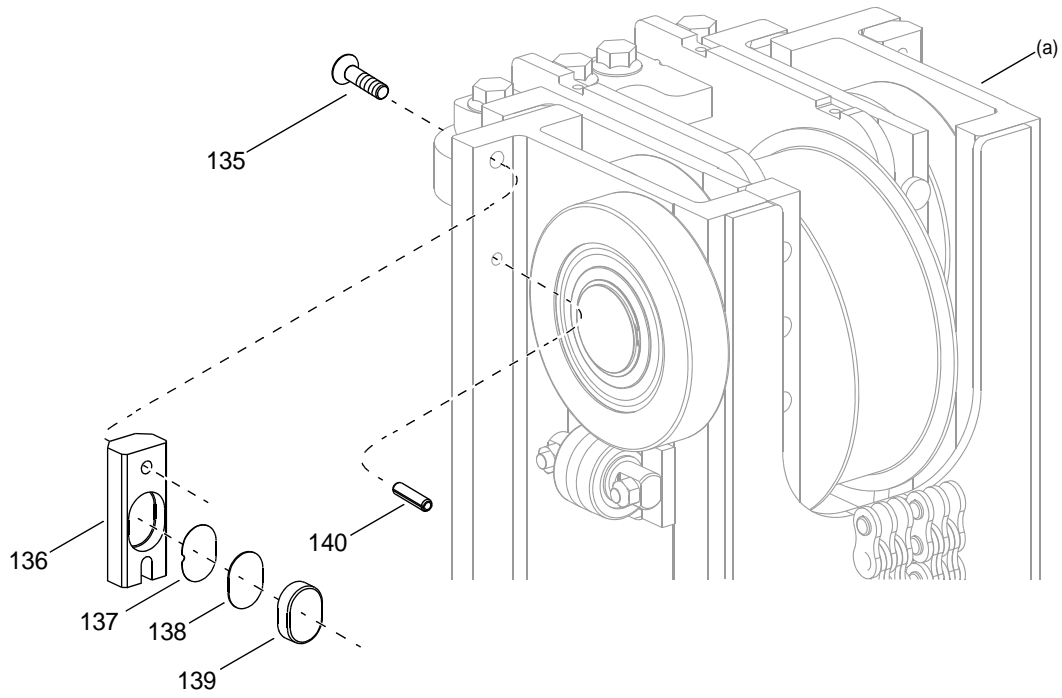


Figure 23655-01

Mono Mast - First Stage



- (a) Part of Second Stage Mast Column
- (b) Part of Mainframe

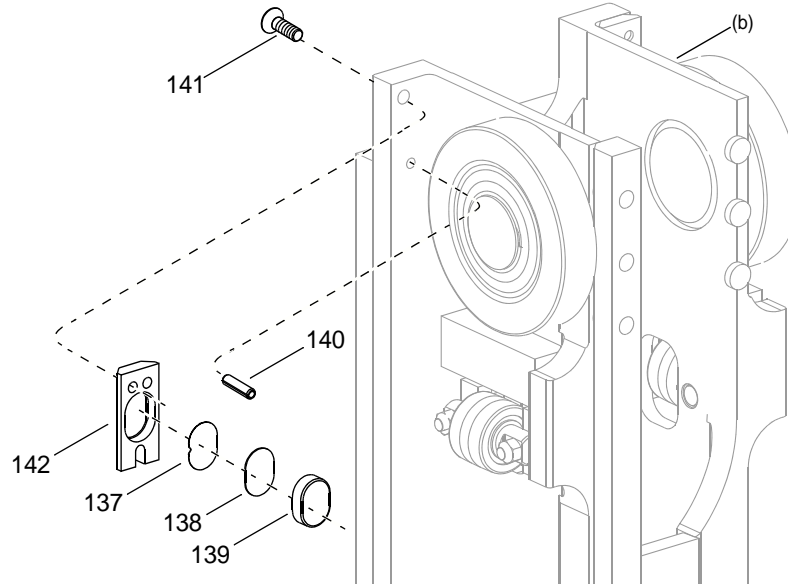


Figure 24857

Mono Mast

Third Stage

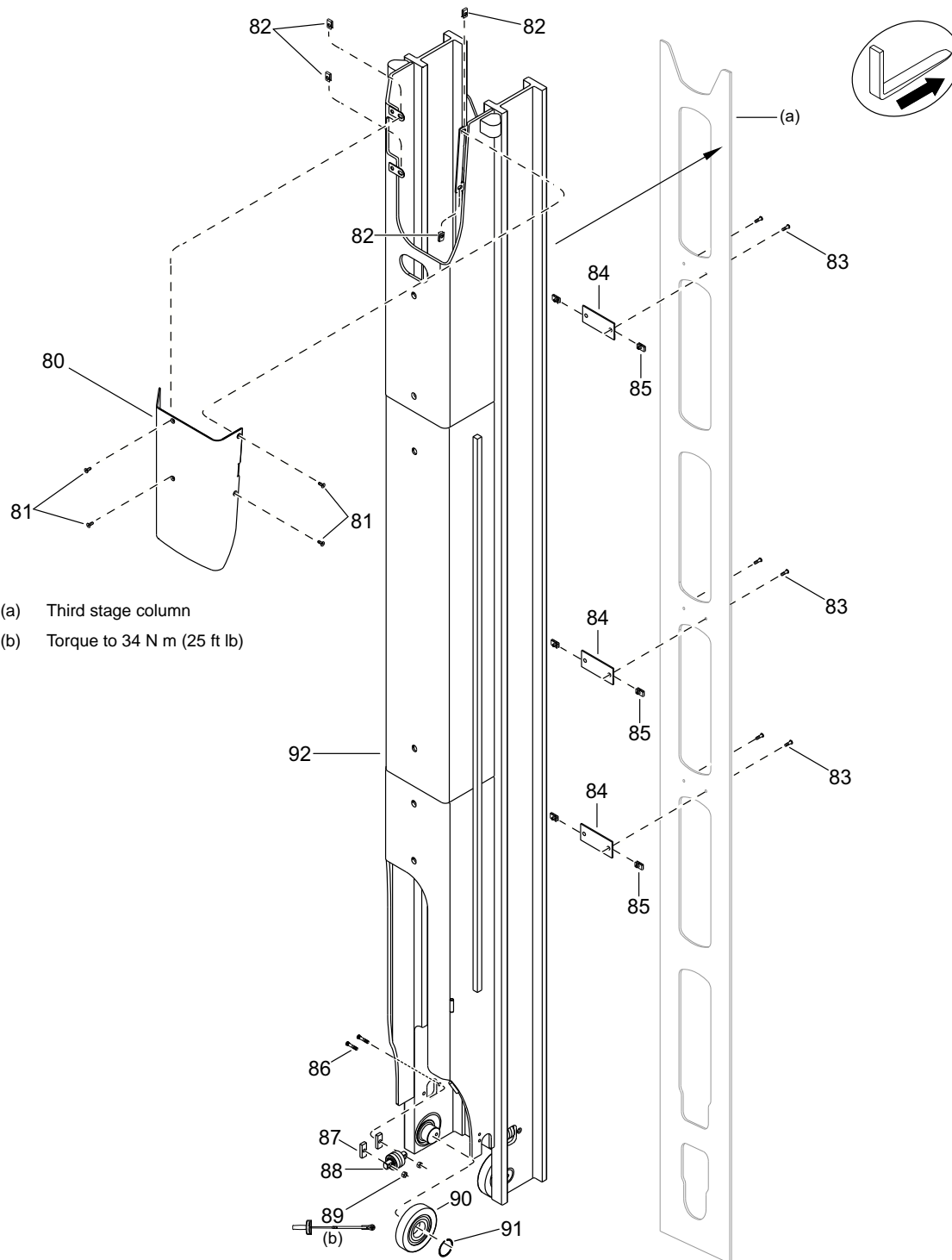


Figure 23655-01

Removeable Outrigger Ends

LIFTING MECHANISM PARTS Removeable Outrigger Ends

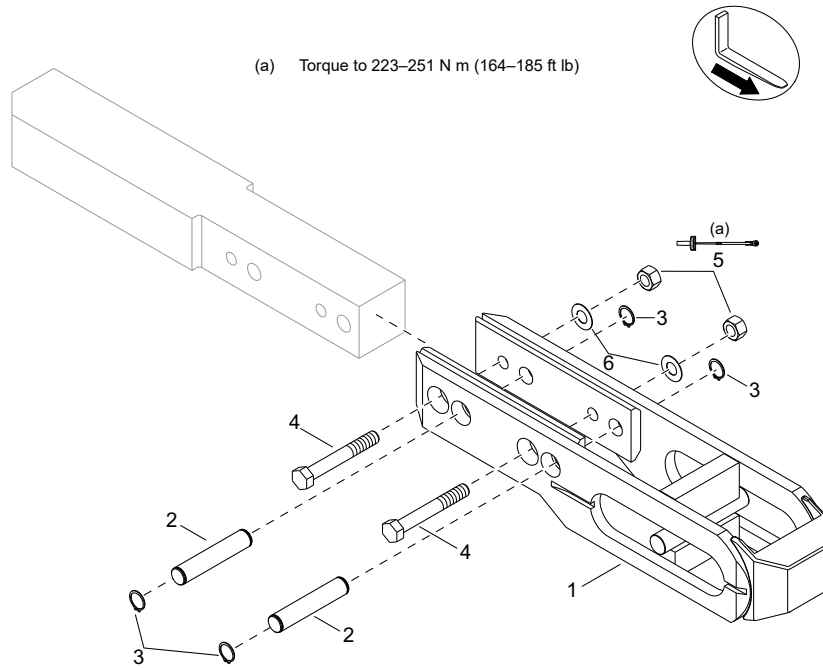


Figure 23785-01

07.2-1460-500
02 Rev. 1/18
898

Crown 2010 PF17952 Rev. 1/18

Removeable Outrigger Ends

INDEX	PART NUMBER	PART NAME	NUMBER REQ
1	115004-001	PIN LOCATION	4
2	060009-011	RING RETAINING	8
3	060020-039	SCREW 5/8"	4
4	060030-279	FLATWASHER	4
5	060021-092	NUT	4
6	161881	PLATE SIDE LH WELDMENT	2
7	161883	PLATE SIDE RH WELDMENT	2
8	161874-003	PLATE SIDE WLDT	2

Load Wheel

LIFTING MECHANISM PARTS
Load Wheel-Standard



100 mm (4 in) Outer Diameter Load Wheels

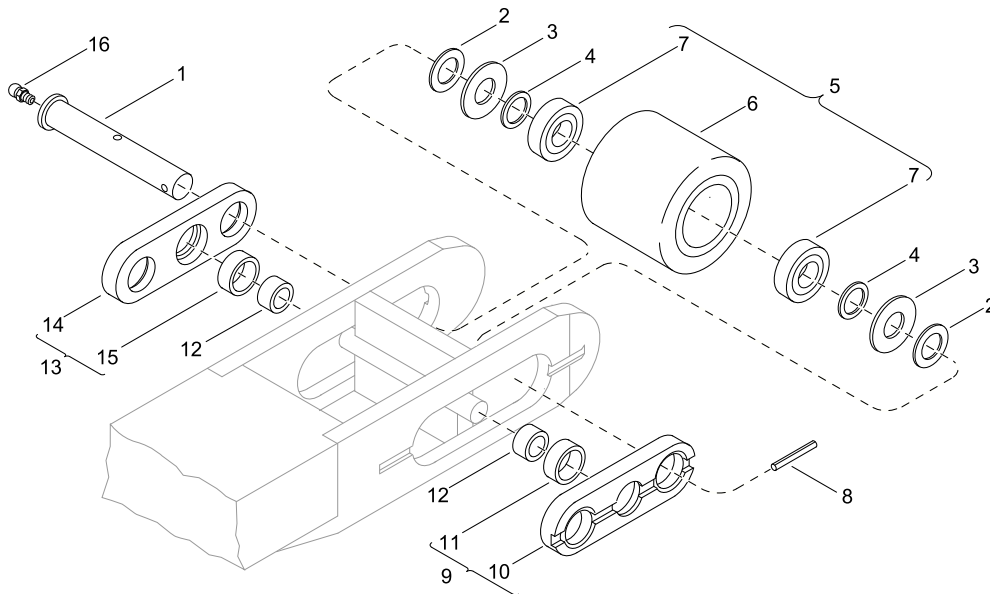
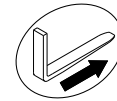


Figure 23787

07.4-1460-001
03 Rev. 2/18
914

Crown 2010 PF17984 Rev. 2/18

Primary Yoke

LIFTING MECHANISM PARTS
Primary Yoke

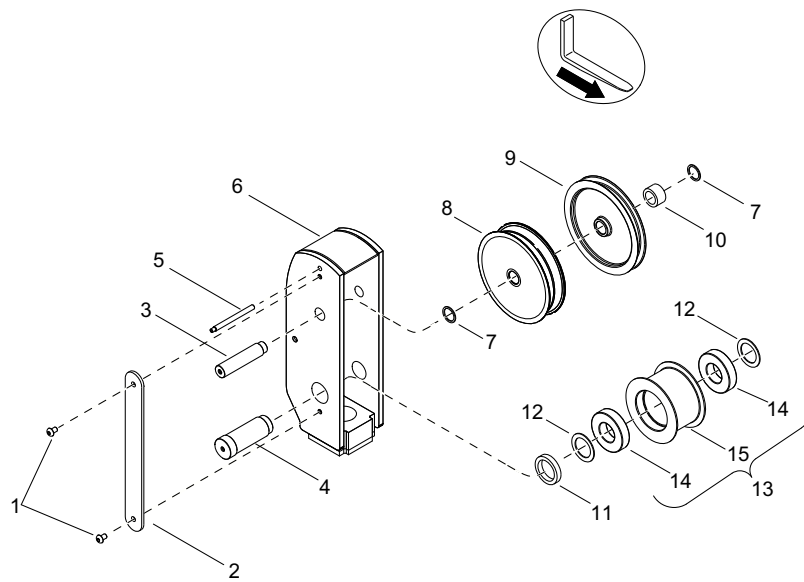


Figure 28595

07.5-1460-003

Crown 2014 PF25873-1

916

INDEX	PART NUMBER	PART NAME	NUMBER REQUIRED
-------	-------------	-----------	-----------------

Model, Fork Designation Chart				
Series	Capacity	Fork Assembly Base Part Number		
		075324-xxx	094182-xxx	Polished Fork Full Taper 088228-xxx
W	1815 kg (4000 lb)		X	
WB	455–1360 kg (1000–3000 lb) 1815 kg (4000 lb)	X	X	
WR	910–1360 kg (2000–3000 lb)	X		
RC RC 3000 RC 5500	1360 kg (3000 lb) 1585–1815 kg (3500–4000 lb)	X	X	X X
SC SC 4000, 4500	1360 kg (3000 lb) 1585–1815 kg (3500–4000 lb)	X	X	X X
RR 3000, 3500 RR 5000, 5200 RR 5700, RM 6000	1585–2040 kg (3500–4500 lb)		X	X
RS 3000, 3500	1815 kg (4000 lb)		X	X
RD 3000, 3500 RD 5000, 5200 RR 5700	1360 kg (3000 lb)	X	X	X
RM 6000	1450 kg (3200 lb)		X	X
SH	1815 kg (4000 lb)		X	X
SHR	1130–1360 kg (2500–3000 lb) 1585 kg (3500 lb)	X	X	X X

Always give the Model, Data and Serial Number

PRIMARY LIFT CYLINDER

INDEX	PART NUMBER	PART NAME	NUMBER REQ
0	144055	Primary Cylinder Assembly	1
1	143930	Cylinder Tube	1
2	060015-078	SCREW 1/4"	1
3	074240	SEAL	1
4	060009-096	RING RETAINING	1
5	060009-100	RING RETAINING	1
6	145822-050	BUSHING	1
7	127489-002	PISTON SHUTOFF	1
8	103487	SPRING COMPRESSION	1
9	144856	Ram	1
10	064017-016	RING WIPER	1
11	064132-042	SEAL ROD (DISOGRIN)	1
12	149259	C5 / FC / RM CAP CYLINDER	1
13	081161-020	COLLAR	1
14	064091-006	PLUG INT HEX W/O-RING	3
15	064091-008	PLUG INT HEX W/O-RING	1
1000	149456	C5 / FC / RM PRIMARY CYL SEAL KIT	1
	149558	RM CYL SEAL TOOL KIT	1

Primary Lift Cylinder

INDEX	PART NUMBER	PART NAME	NUMBER REQ
0	144055-106	CYLINDER ASSEMBLY PRIMARY HIGH SPEED LOW	1
	144055-107	CYLINDER ASSEMBLY PRIMARY HIGH SPEED LOW	1
	144055-108	CYLINDER ASSEMBLY PRIMARY HIGH SPEED LOW	1
	144055-109	CYLINDER ASSEMBLY PRIMARY HIGH SPEED LOW	1
	144055-110	CYLINDER ASSEMBLY PRIMARY HIGH SPEED LOW	1
	144055-111	CYLINDER ASSEMBLY PRIMARY HIGH SPEED LOW	1
	144055-112	CYLINDER ASSEMBLY PRIMARY HIGH SPEED LOW	1
	144055-113	CYLINDER ASSEMBLY PRIMARY HIGH SPEED LOW	1
	144055-114	CYLINDER ASSEMBLY PRIMARY HIGH SPEED LOW	1
	144055-115	CYLINDER ASSEMBLY PRIMARY HIGH SPEED LOW	1
	144055-116	CYLINDER ASSEMBLY PRIMARY	1
1	143930-106	CYLINDER WLDT PRIMARY	1
	143930-107	CYLINDER WLDT PRIMARY	1
	143930-108	CYLINDER WLDT PRIMARY	1
	143930-109	CYLINDER WLDT PRIMARY	1
	143930-110	CYLINDER WLDT PRIMARY	1
	143930-111	CYLINDER WLDT PRIMARY	1
	143930-112	CYLINDER WLDT PRIMARY	1
	143930-113	CYLINDER WLDT PRIMARY	1
	143930-114	CYLINDER WLDT PRIMARY	1
	143930-115	CYLINDER WLDT PRIMARY	1
	143930-116	CYLINDER WLDT PRIMARY	1
9	153659-106	RAM	1
	153659-107	RAM	1
	153659-108	RAM	1
	153659-109	RAM	1
	153659-110	RAM	1
	153659-111	RAM	1
	153659-112	RAM	1
	153659-113	RAM	1
	153659-114	RAM	1
	153659-115	RAM	1
	153659-116	RAM	1

REACH CYLINDER - RM

INDEX	PART NUMBER	PART NAME	NUMBER REQ
0	142368	CYLINDER REACH ASM	1
1	065012-010	BUSHING BALL	1
2	142367	TUBE WELDMENT	1
3	060080-011	HEX FLANGE NUT	1
4	132396	PISTON	1
5	064216-005	SEAL PISTON PSP-222	1
6	060030-344	WASHER FLAT	1
7	132397-001	ROD PISTON	1
8	064019-015	O-RING	1
9	064074-005	RING BACKUP	1
10	132398	ROD GUIDE	1
11	064132-050	PACKING ROD	1
12	064135-019	RING WIPER	1
13	133459-001	RETAINER WIRE	1
14	060021-106	NUT .75	1
	061004-004	ADHESIVE THREAD LOCKING	AR
15	136694	ROD END	1
1000	134137	KIT SEAL	1

SIDESHIFT CYLINDER

	INDEX	PART NUMBER	PART NAME	NUMBER REQ
[1]	0	143843	Cylinder Assembly	1
	1	065012-001	BUSHING BALL	1
	2	076048-001	FITTING LUBRICATION	1
	3	060009-198	RING RETAINING	1
	4	146061	CHAMBER CUSHION	1
	5	073981-009	*RETAINER SQUARE WIRE	1
	6	064074-018	RING BACKUP	1
	7	064019-006	O-RING	1
	8	145586	TUBE CYLINDER WELD/MACH	1
	9	060042-005	NUT SELF-LOCKING	1
	10	060030-041	FLATWASHER	1
	11		Spacer	2
	12	064074-004	RING BACKUP	2
	13	064019-025	O-RING	1
	14	064216-017	SEAL PISTON	1
	15	145899	PISTON	1
	16	064132-011	PACKING ROD	1
	17	083397	SEAL ADJUSTING	1
	18	064069-007	RING WIPER	1
	19	085130	Rod	1
		148723	KIT SEAL SS CYLINDER	1

PART NOTES:

[1] - Includes Index 1 - 19

REACH ASSEMBLY - RM

INDEX	PART NUMBER	PART NAME	NUMBER REQ
40	142335	ARM WELDMENT RH	1
41	076048-001	FITTING LUBRICATION	4
42	065012-007	BUSHING BALL	4
43	145974	SHAFT PIVOT	4
44	060000-029	PIN ROLL	4
45	064019-150	O-RING	2
46	060009-191	RING RETAINING 3.00 IN SMALLE	4
47	143739	BEARING UNIPAC	2
48	064019-149	O-RING	2
49	142330	CAP	2
50	060016-022	SCREW 5/16"	1
51	076143	CAP	1
52	076293	ROLLER CARRIAGE	1
53	065012-001	BUSHING BALL	2
54	143803	ROLLER CAM FOLLOWER	1
55	060030-130	FLATWASHER	AR
56	144035	CAP	1
57	060063-024	SCREW M8	1
58	060063-098	SCREW M8 X 60 SHCS 12.9	6
59	074668-001	ROLLER COLUMN	1
60	060030-317	WASHER FLAT	AR
61	142344	ARM WELDMENT INNER	1
62	143792	ROLLER CARRIAGE	1
63	144037	CAP	1
64	060063-033	SCREW M8	1
65	142336	ARM WELDMENT LH	1
66	080573	FITTING LUBRICATION	2

Reach Assembly - RM

INDEX	PART NUMBER	PART NAME	NUMBER REQ
0	142404-001	REACH BASE ASM RM	1
1	142326-001	CARRIAGE WELDMENT REAR REACH	1
2	129476	ROD	2
3	060000-080	PIN ROLL	2
4	128016	RAM SPRING	2
5	124018	BUMPER	2
6	060017-050	SCREW 3/8"	2
	061004-006	ADHESIVE THREAD LOCKING	AR
7	143905	PIN WELD THRUST ROLLER	1
8	060062-042	SCREW M6	1
9	143106	ROLLER CAM	4
10	060063-045	SCREW M8	3
11	142329	CAM WELD	3
12	143692	CLAMP BODY	1
13	143693	PLATE COVER	1
14	060062-001	SCREW M6	1
15	060000-090	PIN ROLL	2
16	060062-009	SCREW M6	1
17	060000-094	PIN ROLL	1
18	060000-068	PIN ROLL	2
19	113516	PIN	2
20	076048-001	FITTING LUBRICATION	2
21	144725	BRACKET MANIFOLD	1
22	060063-063	SCREW M8	2
23	060063-033	SCREW M8	2
24	088892-002	SHAFT PIVOT CYLINDER	2
25	060062-066	SCREW M6	2

Reach Assembly - RM

INDEX	PART NUMBER	PART NAME	NUMBER REQ
155	060062-063	SCREW M6 X 16	3
156	145837	PLATE ADAPTER	1
157	060062-042	SCREW M6	3
158	062749-002	CLIP ATTACHMENT DEUTSCH	2
159	060061-032	SCREW M5 X 10 SPECIAL LOW HEAD	2
160	060062-030	SCREW M6	3
161	145686	MAGNET CARRIER ASM	1
162	060061-017	SCREW M5	2
163	062936-004	SENSOR HALL EFFECT ASM	1
164	146004	SHIM	AR
165	060075-030	SCREW M10	3
166	142345	RETAINER	1
167	144942	MODULE ACM 0807	1
	127189-001	LUBRICANT CONTACT	1

Reach Assembly-RM

INDEX	PART NUMBER	PART NAME	NUMBER REQ
122	060062-042	SCREW M6	2
123	145549	COVER SENSOR	1
124	060009-003	RING RETAINING	1
125	060030-156	FLATWASHER	1
126	139412	SPRING TORSION	1
127	145576	ARM WELDMENT	1
128	060061-025	SCREW M5	1
129	146648	ASM SENSOR HALL ROTARY	1
130	060000-071	PIN ROLL	1
131	060115-008	SCREW M12	4
132	061011-004	PIN DOWEL	2
133	142354-001	CARRIAGE FORK WELDMENT	1
	142354-002	CARRIAGE FORK WELDMENT	1
134	060030-071	FLATWASHER	6
135	060032-047	SCREW SELF TAPPING	6
136	076048-001	FITTING LUBRICATION	2
137	143068	GLIDE SIDE SHIFT	6
138	060062-059	SCREW M6	2
	061004-006	ADHESIVE THREAD LOCKING	AR
139	143107	GLIDE SIDE SHIFT	1
140	060075-028	SCREW M10	3
141	143882	SHIELD SS CYLINDER	1
142	060009-005	RING RETAINING	2
143	065012-001	BUSHING BALL	1
144	145220	PIVOT SHAFT	1
145	076048-001	FITTING LUBRICATION	1
146	060045-035	SCREW SHOULDER	1
	061004-006	ADHESIVE THREAD LOCKING	AR
147	103418-052	SPACER	2
148	060117-004	SCREW M16	1
149	151093-001	LASER GUIDE	1

Reach Assembly - RM

INDEX	PART NUMBER	PART NAME	NUMBER REQ
100	060061-001	SCREW M5	1
101	143766	GUIDE HOSE	1
102	060062-038	SCREW M6	1
103	061002-014	CLAMP HARNESS	2
104	145560	GUIDE HOSE WELDMENT	1
105	145973	STOP HOSE	1
106	060059-019	NUT METRIC	1
107	060062-042	SCREW M6	4
108	060061-006	SCREW M5	2
109	062874	SENSOR PROXIMITY	1
110	060062-042	SCREW M6	2
111	144927	BRACKET SENSOR	1
112	062749-001	CLIP ATTACHMENT DEUTSCH	1
113	060061-032	SCREW M5 X 10 SPECIAL LOW HEAD	1
114	060063-014	SCREW M8	2
115	150509	COVER TOP	1
116	060030-017	FLATWASHER	2
117	150510	STANDOFF	1

REACH ASSEMBLY - RMD

INDEX	PART NUMBER	PART NAME	NUMBER REQ
90	142365-002	FRONT REACH WELDMENT RD	1
91	145974	SHAFT PIVOT	4
92	060000-029	PIN ROLL	4
93	065012-007	BUSHING BALL	2
94	145504-001	STOP RD LH	1
95	060059-027	NUT M6 HEX FLANGE	4
96	060062-073	SCREW M6 X 25 FLAT HEAD	4
97	074481-003	SHIM	AR
98	107563-002	BRACKET	2
99	092747-003	POLY STOP	2
100	060062-034	SCREW M6	2
101	060075-052	SCREW M10 X 30 SHCS	2
102	145503-001	STOP RD RH	1
103	060063-023	SCREW M8X40 HEX SOC BUTTON HD	2
104	060115-011	SCREW M12	2
105	145444	KEEPER	1

Reach Assembly - RMD

INDEX	PART NUMBER	PART NAME	NUMBER REQ
0	145529-001	REACH BASE ASM RMD	1
1	144491-001	CARRIAGE WLD REAR RD	1
2	129476	ROD	2
3	060000-080	PIN ROLL	2
4	128016	RAM SPRING	2
5	124018	BUMPER	2
6	060017-050	SCREW 3/8"	2
	061004-006	ADHESIVE THREAD LOCKING	AR
7	143905	PIN WELD THRUST ROLLER	1
8	060062-042	SCREW M6	1
9	143106	ROLLER CAM	4
10	060063-045	SCREW M8	3
11	142329	CAM WELD	3
12	143692	CLAMP BODY	1
13	143693	PLATE COVER	1
14	060062-001	SCREW M6	1
15	060062-009	SCREW M6	1
16	060000-094	PIN ROLL	1
17	060000-090	PIN ROLL	2
18	146405-001	PIN RD	2
19	060000-068	PIN ROLL	2
20	146405-002	PIN RD	2
21	146370	WLDT HOSE GUIDE	1
22	146400	PULLEY	1
23	060030-067	FLATWASHER	1
24	060009-005	RING RETAINING	1
25	060063-033	SCREW M8	2
26	060063-063	SCREW M8	2
27	060062-066	SCREW M6	2

Reach Assembly - RMD

INDEX	PART NUMBER	PART NAME	NUMBER REQ
185	060062-063	SCREW M6 X 16	3
186	145837	PLATE ADAPTER	1
187	060062-042	SCREW M6	3
188	062749-002	CLIP ATTACHMENT DEUTSCH	2
189	060061-032	SCREW M5 X 10 SPECIAL LOW HEAD	2
190	060062-030	SCREW M6	3
191	145686	MAGNET CARRIER ASM	1
192	060061-017	SCREW M5	2
193	062936-004	SENSOR HALL EFFECT ASM	1
194	146004	SHIM	AR
195	060075-030	SCREW M10	3
196	142345	RETAINER	1
197	144942	MODULE ACM 0807	1
	127189-001	LUBRICANT CONTACT	1

Reach Assembly - RMD

INDEX	PART NUMBER	PART NAME	NUMBER REQ
150	060062-042	SCREW M6	2
151	145549	COVER SENSOR	1
152	060009-003	RING RETAINING	1
153	060030-156	FLATWASHER	1
154	139412	SPRING TORSION	1
155	145576	ARM WELDMENT	1
156	060061-025	SCREW M5	1
157	146648	ASM SENSOR HALL ROTARY	1
158	060000-071	PIN ROLL	1
159	060115-008	SCREW M12	4
160	061011-004	PIN DOWEL	2
161	142354-001	CARRIAGE FORK WELDMENT	1
	142354-002	CARRIAGE FORK WELDMENT	1
162	143107	GLIDE SIDE SHIFT	1
163	060062-059	SCREW M6	2
	061004-006	ADHESIVE THREAD LOCKING	AR
164	060032-047	SCREW SELF TAPPING	6
165	060030-071	FLATWASHER	6
166	076048-001	FITTING LUBRICATION	2
167	143068	GLIDE SIDE SHIFT	6
168	060045-035	SCREW SHOULDER	1
	061004-006	ADHESIVE THREAD LOCKING	AR
169	103418-052	SPACER	2
170	076048-001	FITTING LUBRICATION	1
171	060009-005	RING RETAINING	2
172	145220	PIVOT SHAFT	1
173	065012-001	BUSHING BALL	1
174	060075-028	SCREW M10	3
175	143882	SHIELD SS CYLINDER	1
176	060117-004	SCREW M16	1
177	151093-001	LASER GUIDE	1

Reach Assembly - RMD

INDEX	PART NUMBER	PART NAME	NUMBER REQ
120	060061-021	SCREW M5	2
121	146026	COVER TOP	1
122	060061-001	SCREW M5	1
123	143766	GUIDE HOSE	1
124	060062-038	SCREW M6	1
125	061002-014	CLAMP HARNESS	2
126	146156	GUIDE HOSE WELDMENT	1
127	060059-019	NUT METRIC	1
128	060061-006	SCREW M5	1
129	062874	SENSOR PROXIMITY	1
130	060062-042	SCREW M6	2
131	060061-032	SCREW M5 X 10 SPECIAL LOW HEAD	1
132	062749-001	CLIP ATTACHMENT DEUTSCH	1
133	144927	BRACKET SENSOR	1
134	060062-042	SCREW M6	2
135	060009-188	RING RETAINING	4
136	143102	ROLLER COLUMN 126.6 MM	4
137	060030-017	FLATWASHER	2
138	150510	STANDOFF	1

InfoLink Accessories

INDEX	PART NUMBER	PART NAME	NUMBER REQ
25	146900-003	MODULE CONTROL INFOLINK	1
26	060059-011	NUT METRIC	4
27	147463	BRACKET MOUNT WELDMENT	1
28	060030-119	FLATWASHER	2
29	060017-010	SCREW 3/8"	2
30	150120	BLOCK MOUNT	1
31	060000-093	PIN ROLL	2
32	060015-118	SCREW 0.250	3
33	060015-103	SCREW.250	3
34	060030-132	FLATWASHER	1
	149722	HARNESS PROX EXTENDER	1
	149720-002	CABLE ASM INFOLINK INTERMEC	1
	094362-015	FUSE	1
	149721-002	HARNESS INFOLINK/INTERMEC JUMP	1
	061003-012	TIE CABLE	1

Camera

INDEX	PART NUMBER	PART NAME	NUMBER REQ
20	149116	RM/RMS CAMERA MONITOR MOUNT KIT	1
21	060062-060	SCREW M6X30	2
22	127697	CLAMP LOWER CASTING	1
23	060059-065	NUT M8	2
24	060005-031	LOCKWASHER	2
25	128362	CLAMP UPPER MACHINING	1
26	147965	BRACKET MONITOR	1
27	060061-031	SCREW M5 X 10	4
28	060063-024	SCREW M8	2
29	148114	BRACKET LABEL	1
	069603	LABEL CAMERA DISPLAY	1
30	149430	MONITOR LCD 7" ORLACO LED BACKLIGHT	1
31	060062-038	SCREW M6	5
32	147922	MODULE CAMERA INTERFACE	1
33	060102-002	U-NUT	5
34	148585	BRACKET CAMERA MODULE	1
	125018-013	DUCT CABLE	AR

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: www.heydownloads.com by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL