Illustrated Parts Manual

Model
1930ES

SN 0200239382 to Present
SN B200020297 to Present
SN M200000100 to M200040097
SN 1200025021 to Present

Except PVC 1910 & PVC 2004 Machines

P/N
3121681

April 16, 2020 - Rev Q

ANSI

AS/NZS

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TABLE OF CONTENTS

SECTION 1 - FRAME 11

FIGURE 1-1. STEERING INSTALLATION (USA AND MEXICO BUILT MACHINES) (SN 0200239382 to Present, SN M200000100 through M200040097) 12
FIGURE 1-2. STEERING INSTALLATION (BELGIUM AND CHINA BUILT MACHINES) 14
FIGURE 1-3. DRIVE HUB AND MODULE INSTALLATION 16
FIGURE 1-4. DRIVE HUB AND MODULE INSTALLATION (BELGIUM BUILT MACHINES ONLY) 18
FIGURE 1-5. DRIVE MOTOR/HUB ASSEMBLY 20
FIGURE 1-6. HUB ASSEMBLY - REAR 24
FIGURE 1-7. TIRE AND WHEEL ASSEMBLY (SOLIDEAL) 26
FIGURE 1-8. TIRE AND WHEEL ASSEMBLY (EXMILE) 28
FIGURE 1-9. POTHOLE PROTECTION INSTALLATION - NON-UL 30
FIGURE 1-10. POTHOLE PROTECTION INSTALLATION - UL 32
FIGURE 1-11. BATTERY CHARGER INSTALLATION WITH 110V PLUG AND DELTA-Q CHARGER (ANSI, ANSI EXPORT, CSA, JAPANESE AND UL SPECS) 34
FIGURE 1-12. BATTERY CHARGER INSTALLATION WITH DELTA-Q CHARGER (ANSI, ANSI EXPORT, CSA AND CE SPECS) 36
FIGURE 1-13. CHARGER (INVERTER) INSTALLATION (ANSI, ANSI EXPORT AND CSA SPECS)BATTERY CHARGER INSTALLATION WITH LOCALLY SUPPLIED PLUG (AUSTRALIAN SPEC) 38
FIGURE 1-14. BATTERY CHARGER INSTALLATION WITH LOCALLY SUPPLIED PLUG (AUSTRALIAN SPEC) 40
FIGURE 1-15. BATTERY CHARGER INSTALLATION WITH LOCALLY SUPPLIED PLUG (CHINESE SPEC) 42
FIGURE 1-16. BATTERY CHARGER INSTALLATION – WITH VOLTAGE GUARD (LOCALLY SUPPLIED PLUG) (ANSI EXPORT AND KOREA SPECS) 44
FIGURE 1-17. BATTERY CHARGER INSTALLATION – WITH VOLTAGE GUARD AND CHINESE PLUG (ANSI EXPORT, CHINESE AND KOREA SPECS) 46
FIGURE 1-18. BATTERY CHARGER INSTALLATION - EAGLE PERFORMANCE (ANSI AND CSA SPEC) 48
FIGURE 1-19. BATTERY CHARGER INSTALLATION WITH LOCALLY SUPPLIED - EAGLE PERFORMANCE (ANSI AND CSA SPEC) 50
FIGURE 1-20. BATTERY CHARGER ASSEMBLY - DELTA-Q 52
FIGURE 1-21. BATTERY CHARGER ASSEMBLY EAGLE PERFORMANCE 54
FIGURE 1-22. BATTERY CHARGER INSTALLATION - GREEN POWER (CHINESE PLUG) (CHINESE SPECS) 56
FIGURE 1-23. BEACON (AMBER) LIGHT INSTALLATION (OPTIONAL) 58
FIGURE 1-24. LADDER INSTALLATION - 1930ES 60

SECTION 2 - GROUND COMPONENTS 63

FIGURE 2-1. GROUND CONTROL BOX/ALARM INSTALLATION - NO LSS (SN 0200239382 to Present, SN B200023285 to Present, SN M200000100 through M200040097) 64
FIGURE 2-2. GROUND CONTROL BOX/ALARM INSTALLATION - NO LSS (SN B200020297 through B200023284) 66
FIGURE 2-3. GROUND CONTROL BOX/ALARM INSTALLATION - LSS (ALL SPECS EXCEPT CE SPECS) (SN 0200239382 to Present, SN B200023285 to Present, SN M200000100 through M200040097) 68
FIGURE 2-4. GROUND CONTROL BOX/ALARM INSTALLATION - LSS (ALL SPECS EXCEPT CE SPECS) (SN B200020297 through B200023284) 70
FIGURE 2-5. GROUND CONTROL BOX/ALARM INSTALLATION - LSS (CE SPEC) (SN 0200239382 through 0200241828) 72
FIGURE 2-6. GROUND CONTROL BOX/ALARM INSTALLATION - LSS (CE SPEC) (SN B200020297 through B200021650) 74
FIGURE 2-7. GROUND CONTROL BOX/ALARM INSTALLATION - LSS (CE SPECS) (SN 0200241829 to Present, SN B200021651 to Present, SN M200000100 through M200040097) 76
FIGURE 2-8. GROUND CONTROL BOX/ALARM INSTALLATION - LSS (CE SPECS) (SN 1200025022 to Present) 78
FIGURE 2-9. GROUND CONTROL BOX ASSEMBLY - NO LSS (SN 0200239382 to Present, SN B200023285 to Present, SN M200000100 through M200040097) 80
FIGURE 2-10. GROUND CONTROL BOX ASSEMBLY - NO LSS (SN B200020297 through B200023284) 82
FIGURE 2-11. GROUND CONTROL BOX ASSEMBLY - LSS (ALL SPECS EXCEPT CE) (SN 0200239382 to Present, SN B200023285 to Present, SN M200000100 through M200040097) 84
FIGURE 2-12. GROUND CONTROL BOX ASSEMBLY - LSS (ALL SPECS EXCEPT CE) (SN B200020297 through B200023284) 86
FIGURE 2-13. GROUND CONTROL BOX ASSEMBLY - LSS (CE SPECS) (SN 0200239382 through 0200241828) 88
FIGURE 2-14. GROUND CONTROL BOX ASSEMBLY - LSS (CE SPECS) (SN B200020297 through B200021650) 90
FIGURE 2-15. GROUND CONTROL BOX ASSEMBLY - LSS (CE SPECS) (SN 0200241829 to Present, SN 1200025021 to Present, SN B200021651 to Present, SN M200000100 through M200040097) 92
FIGURE 2-16. BATTERIES INSTALLATION - AGM AND EVG TYPE - 225 AH RATING (NON-LOCKING COVERS) 94
FIGURE 2-17. BATTERIES INSTALLATION - AGM AND EVG TYPE - 225 AH RATING (NON-UL LOCKING COVERS) 96
FIGURE 2-18. BATTERIES INSTALLATION - AGM AND EVG TYPE - 225 AH RATING (UL LOCKING COVERS) 98
FIGURE 2-19. BATTERIES INSTALLATION - AGM VISION AND EVG TYPE - 220 AH RATING (NON-LOCKING COVERS) 100
FIGURE 2-20. BATTERIES INSTALLATION - AGM VISION AND EVG TYPE - 220 AH RATING (NON-UL LOCKING COVERS) 102
FIGURE 2-21. BATTERIES INSTALLATION - GC TYPE - 225 AH RATING (NON-LOCKING COVERS) 104

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TABLE OF CONTENTS

FIGURE 2-22. BATTERIES INSTALLATION - GC TYPE - 225 AH RATING (NON-UL LOCKING COVERS) 106
FIGURE 2-23. BATTERIES INSTALLATION - GC TYPE - 225 AH RATING (UL LOCKING COVERS) 108
FIGURE 2-24. BATTERIES INSTALLATION - 220 AH RATING WITHOUT BATTERIES (NON LOCKING COVERS) 110
FIGURE 2-25. BATTERY TRAY ASSEMBLY - NON-UL 112
FIGURE 2-26. BATTERY TRAY ASSEMBLY - UL 114
FIGURE 2-27. BATTERY COVER ASSEMBLY - NON-LOCKING 116
FIGURE 2-28. BATTERY COVER ASSEMBLY - LOCKING 118
FIGURE 2-29. BRAKE DISCONNECT AND MDI (MULTIFUNCTION DIGITAL INDICATOR) GAUGE INSTALLATION 120
FIGURE 2-30. BRAKE CABLE INSTALLATION (OPTIONAL) 122

SECTION 3 - SCISSIOR ARMS 125

FIGURE 3-1. SCISSORS ARMS INSTALLATION - 1930ES STANDARD HYDRAULIC OIL (USA AND MEXICO BUILT MACHINES) (SN 0200239382 to Present, SN M200000100 through M200040097) 126
FIGURE 3-2. SCISSORS ARMS ASSEMBLY - 1930ES STANDARD HYDRAULIC OIL (USA AND MEXICO BUILT MACHINES) (SN 0200239382 to Present, SN M200000100 through M200040097) 128
FIGURE 3-3. SCISSORS ARMS INSTALLATION - 1930ES STANDARD HYDRAULIC OIL (BELGIUM AND CHINA BUILT MACHINES) 130
FIGURE 3-4. SCISSORS ARMS ASSEMBLY - 1930ES STANDARD HYDRAULIC OIL (BELGIUM AND CHINA BUILT MACHINES) 132
FIGURE 3-5. SCISSORS ARMS INSTALLATION - 1930ES BIODEGRADEABLE HYDRAULIC OIL (CHINA BUILT MACHINES) 134
FIGURE 3-6. SCISSORS ARMS ASSEMBLY - 1930ES BIODEGRADEABLE HYDRAULIC OIL (CHINA BUILT MACHINES) 136
FIGURE 3-7. SCISSORS ARMS INSTALLATION - 1930ES BIODEGRADEABLE HYDRAULIC OIL (USA BUILT MACHINES) 138
FIGURE 3-8. SCISSORS ARMS ASSEMBLY - 1930ES BIODEGRADEABLE HYDRAULIC OIL (USA BUILT MACHINES) 140

SECTION 4 - PLATFORM 143

FIGURE 4-1. PLATFORM INSTALLATION - WITH INSIDE EXTENSION RAILS AND WITHOUT LSS 144
FIGURE 4-2. PLATFORM INSTALLATION - WITH OUTSIDE EXTENSION RAILS AND WITHOUT LSS 146
FIGURE 4-3. PLATFORM INSTALLATION - WITH INSIDE EXTENSION RAILS AND WITH LSS 148
FIGURE 4-4. PLATFORM INSTALLATION - WITH OUTSIDE EXTENSION RAILS AND WITH LSS 150
FIGURE 4-5. PLATFORM AND EXTENSION ASSEMBLY - WITH INSIDE EXTENSION RAILS 152
FIGURE 4-6. PLATFORM AND EXTENSION ASSEMBLY - WITH OUTSIDE EXTENSION RAILS 154
FIGURE 4-7. LATCH ASSEMBLY - WITH INSIDE EXTENSION RAILS (SN 1200025021 through 1200030223, SN B200020297 through B200051193, SN M200000100 through M200021475) 156
FIGURE 4-8. LATCH ASSEMBLY - WITH INSIDE EXTENSION RAILS (SN 1200030224 to Present, SN B200051194 to Present, SN M200021476 through M200040097) 158
FIGURE 4-9. LATCH ASSEMBLY - WITH OUTSIDE EXTENSION RAILS 160
FIGURE 4-10. RAILS INSTALLATION - WITH INSIDE EXTENSION RAILS AND CHAIN GATE 162
FIGURE 4-11. RAILS INSTALLATION - WITH INSIDE EXTENSION RAILS, HANDLE AND CHAIN GATE 164
FIGURE 4-12. RAIL KIT - WITH INSIDE EXTENSION RAILS AND CHAIN GATE 166
FIGURE 4-13. RAIL KIT - WITH INSIDE EXTENSION RAILS, HANDLE AND CHAIN GATE 168
FIGURE 4-14. RAILS INSTALLATION - WITH INSIDE EXTENSION RAILS AND SELF CLOSING GATE 170
FIGURE 4-15. RAILS INSTALLATION - WITH INSIDE EXTENSION RAILS, HANDLE AND SELF CLOSING GATE 172
FIGURE 4-16. RAILS INSTALLATION - WITH OUTSIDE EXTENSION RAILS AND SELF CLOSING GATE 174
FIGURE 4-17. RAIL KIT - WITH INSIDE EXTENSION RAILS AND SELF CLOSING GATE 176
FIGURE 4-18. RAIL KIT - WITH INSIDE EXTENSION RAILS, HANDLE AND SELF CLOSING GATE 178
FIGURE 4-19. RAIL KIT - WITH OUTSIDE EXTENSION RAILS AND SELF CLOSING GATE 180
FIGURE 4-20. RAILS INSTALLATION - WITH INSIDE EXTENSION RAILS AND SELF CLOSING GATE 182
FIGURE 4-21. RAILS INSTALLATION - WITH INSIDE EXTENSION RAILS, HANDLE AND SELF CLOSING GATE 184
FIGURE 4-22. RAILS INSTALLATION - WITH OUTSIDE EXTENSION RAILS AND SELF CLOSING GATE 186
FIGURE 4-23. RAIL KIT - WITH INSIDE EXTENSION RAILS AND SELF CLOSING GATE 188
FIGURE 4-24. RAIL KIT - WITH INSIDE EXTENSION RAILS, HANDLE AND SELF CLOSING GATE 190
FIGURE 4-25. RAIL KIT - WITH OUTSIDE EXTENSION RAILS AND SELF CLOSING GATE 192
FIGURE 4-26. PLATFORM CONSOLE ASSEMBLY 194
FIGURE 4-27. PLATFORM CONSOLE ASSEMBLY 196
FIGURE 4-28. DRIVE/STEER CONTROLLER ASSEMBLY 198
FIGURE 4-29. PLATFORM CONSOLE HANGER INSTALLATION (OPTIONAL) 200
FIGURE 4-30. WORKSTATION WITHOUT DC CONVERTER INSTALLATION 202
FIGURE 4-31. WORKSTATION WITH DC CONVERTER INSTALLATION 204
FIGURE 4-32. ELECTRICIAN'S TREE INSTALLATION 206
FIGURE 4-33. LOW HEIGHT DRIVE CUTOUT (JAPANESE SPECS ONLY) 208
FIGURE 4-34. OVERHEAD PROTECTION AND LOW HEIGHT DRIVE CUTOUT (KOREA SPECS ONLY) 210
FIGURE 4-35. OVERHEAD SWITCH KIT (FRONT) 212
FIGURE 4-36. PANEL INSTALLATION (AUSTRALIAN AND CE SPECS) 214
FIGURE 4-37. PIPE RACK INSTALLATION (AUSTRALIAN AND CE SPECS) 216

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FIGURE 4-38. QUIK WELDER INSTALLATION 218
FIGURE 4-39. QUIK WELDER READY INSTALLATION 220

SECTION 5 - CYLINDER 223

FIGURE 5-1. LIFT CYLINDER ASSEMBLY- 1930ES (TEXAS HYDRAULICS) 224
FIGURE 5-2. LIFT CYLINDER ASSEMBLY - 1930ES WITH STANDARD HYDRAULIC OIL (SERTA) (SN 0200239382 through 0200258871, SN B200020297 through B200032100, SN M200000100 through M200003501) 228
FIGURE 5-3. LIFT CYLINDER ASSEMBLY - 1930ES WITH STANDARD HYDRAULIC OIL (SERTA) (SN 0200258872 to Present, SN B200032101 to Present, SN M200003501 through M200040097) 232
FIGURE 5-4. LIFT CYLINDER ASSEMBLY - 1930ES WITH STANDARD HYDRAULIC OIL (SH-PAC) (SN 0200239382 through 0200258871, SN B200020297 through B200032100, SN M200000100 through M200003501) 236
FIGURE 5-5. LIFT CYLINDER ASSEMBLY - 1930ES WITH STANDARD HYDRAULIC OIL (SH-PAC) (SN 0200258872 to Present, SN 1200025021 to Present, SN B200032101 to Present, SN M200003502 through M200040097) 240
FIGURE 5-6. LIFT CYLINDER ASSEMBLY - 1930ES WITH BIODEGRADEABLE HYDRAULIC OIL (SERTA) 244
FIGURE 5-7. LIFT CYLINDER ASSEMBLY - 1930ES WITH BIODEGRADEABLE HYDRAULIC OIL (SH-PAC) 248
FIGURE 5-8. STEER CYLINDER ASSEMBLY (SERTA) 252
FIGURE 5-9. STEER CYLINDER ASSEMBLY (SH-PAC) 254

SECTION 6 - HYDRAULIC 257

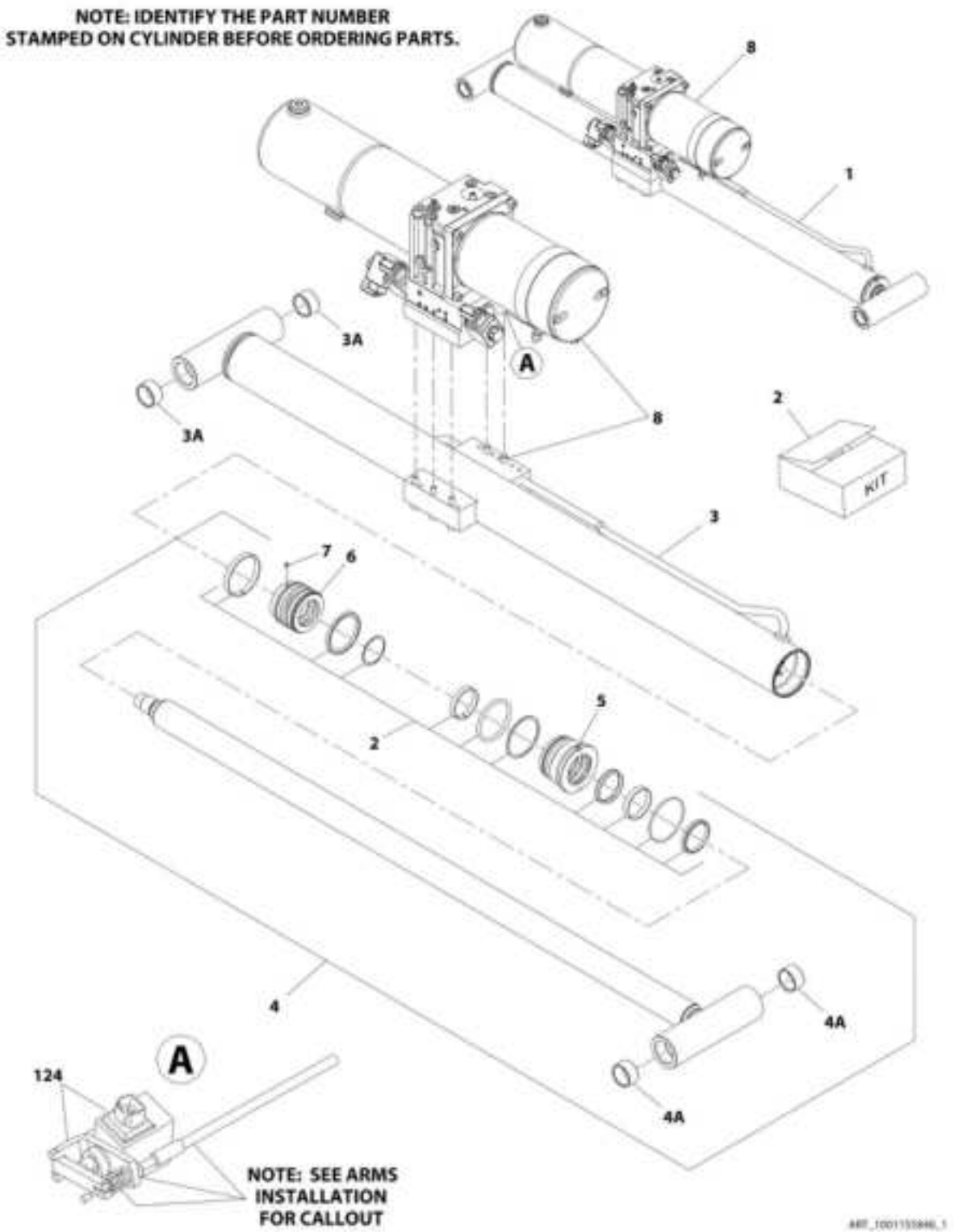
FIGURE 6-1. HYDRAULIC DIAGRAM LIST 258

SECTION 7 - ELECTRICAL 259

FIGURE 7-1. ELECTRICAL DIAGRAM LIST 260
FIGURE 7-2. AC BOX AT PLATFORM INSTALLATION - 110V GFI 262
FIGURE 7-3. AC BOX AT PLATFORM INSTALLATION - 220V CEE7 SIDE (ANSI EXPORT SPEC ONLY) 264
FIGURE 7-4. AC BOX AT PLATFORM INSTALLATION - 110V IEC YELLOW (CE SPEC ONLY) 266
FIGURE 7-5. AC BOX AT PLATFORM INSTALLATION - 220V IEC BLUE (CE SPEC ONLY) 268
FIGURE 7-6. AC BOX AT PLATFORM INSTALLATION - 220V AFSINT107 (CE SPEC ONLY) 270
FIGURE 7-7. AC BOX AT PLATFORM INSTALLATION - 220V CEE7 SIDE GRD (CE SPEC ONLY) 272
FIGURE 7-8. AC BOX AT PLATFORM INSTALLATION - 220V CEE7 POST GRD (CE SPEC ONLY) 274
FIGURE 7-9. AC BOX AT PLATFORM INSTALLATION - 220V (CHINESE SPEC ONLY) 276
FIGURE 7-10. BATTERY CABLE KIT 278
FIGURE 7-11. BRAKE DISCONNECT HARNESS 280
FIGURE 7-12. BREAKER BOX KIT WITH TWO BREAKERS (CE SPEC ONLY) 282
FIGURE 7-13. BREAKER BOX KIT WITH THREE BREAKERS (CE SPEC ONLY) 284
FIGURE 7-14. CABLES INSTALLATION 286
FIGURE 7-15. CABLES INSTALLATION 288
FIGURE 7-16. CABLES INSTALLATION 290
FIGURE 7-17. CABLES INSTALLATION 292
FIGURE 7-18. CABLES INSTALLATION 294
FIGURE 7-19. CABLES INSTALLATION 296
FIGURE 7-20. CHARGER CORD PLUG INSTALLATION - 110V IEC YELLOW (CE SPEC ONLY) 298
FIGURE 7-21. CHARGER CORD PLUG INSTALLATION - 220V IEC BLUE (CE SPEC) 300
FIGURE 7-22. CHARGER CORD PLUG INSTALLATION - 220V AFSINT 107 (CE SPEC) 302
FIGURE 7-23. CHARGER CORD PLUG INSTALLATION - 220V CEE7 POST GROUND (CE SPEC) 304
FIGURE 7-24. CHARGER CORD PLUG INSTALLATION - 220V POST GROUND (CE SPEC) 306
FIGURE 7-25. CHARGER CORD PLUG INSTALLATION (KOREA SPEC) 308
FIGURE 7-26. CHASSIS HARNESS 310
FIGURE 7-27. CHASSIS HARNESS - UL MACHINES 312
FIGURE 7-28. CYLINDER HARNESS 314
FIGURE 7-29. DRIVE CABLE ASSEMBLY 316
FIGURE 7-30. DRIVE FIELD CONNECTION HARNESS 318
FIGURE 7-31. GROUND CONTROL BOX HARNESS (SN B200020297 through B200023284) 320
FIGURE 7-32. GROUND CONTROL BOX HARNESS (SN 0200239382 to Present, SN 1200025021 to Present, SN B200023285 to Present, SN M200000100 through M200040097) 322
FIGURE 7-33. GROUND CONTROL BOX HARNESS - NO LSS (SN 0200266380 to Present, SN B200042931 to Present, SN M200012180 through M200040097) 324
FIGURE 7-34. GROUND TO PLATFORM HARNESS 326
FIGURE 7-35. GROUND TO PLATFORM HARNESS 328
FIGURE 7-36. LOAD SENSE HARNESS 330
FIGURE 7-37. MDI (MULTIFUNCTION DIGITAL INDICATOR) HARNESS 332
FIGURE 7-38. PLATFORM BOX HARNESS 334
FIGURE 7-39. PLATFORM CABLE ASSEMBLY (SN 0200239382 through 0200262428, SN 1200025021 to Present, SN B200020297 to Present, SN M200000100 through M200010194) 336

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FIGURE 5-2. LIFT CYLINDER ASSEMBLY - 1930ES WITH STANDARD HYDRAULIC OIL (SERTA) (SN 0200239382 through 0200258871, SN B200020297 through B200032100, SN M200000100 through M200003501)



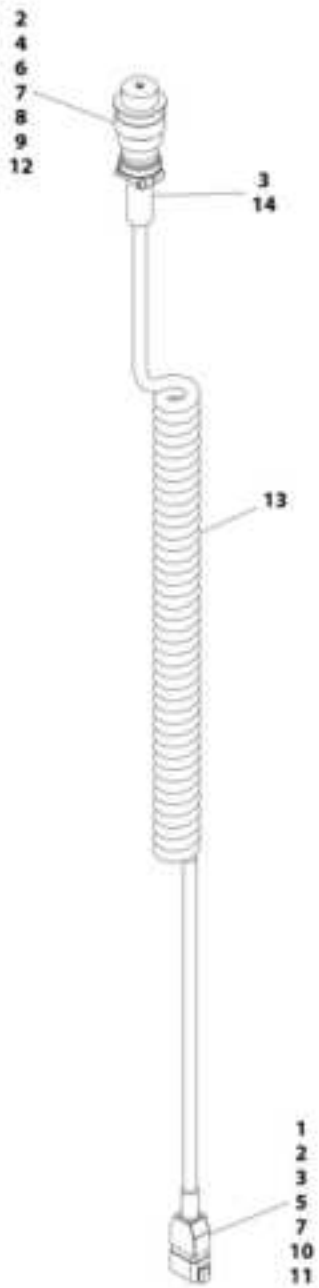
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FIGURE 5-6. LIFT CYLINDER ASSEMBLY - 1930ES WITH BIODEGRADEABLE HYDRAULIC OIL (SERTA)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001157329	Ref	LIFT CYLINDER ASSEMBLY - 1930ES WITH BIODEGRADEABLE HYDRAULIC OIL (SERTA)	D
		Ref	Note: Original Cylinder May Have Been Replaced with Service Replacement. Identify PN Stamped on Cylinder Before Ordering Parts.	
1	70004721	1	Cylinder Assembly Less Powerpack	
2	70004720	1	Seal Kit	
3	70004719	1	Barrel	
3A	0962257	2	Bushing	
4	70004718	1	Rod Assembly (Includes Items 2, 4A, 5, 6 & 7)	
4A	0962257	1	Bushing	
5	70006083	1	Head, Cylinder	
6	70006082	1	Piston	
7	70023915	1	Screw	
8	70004938	1	Motor/Pump/Tank Assembly (Includes Items 102-121)	
		Ref	MOTOR/PUMP/TANK ASSEMBLY	
	70004938	1	Motor/Pump/Tank Assembly	
102	70004914	1	O-Ring	
103	70004915	1	Cartridge, Valve (Main Relief)	
104	70004916	1	Cartridge, Valve (Breather Vacuum Check)	
105	70004917	1	Cartridge, Valve (Breather Pressure Check)	
106	70004970	1	Kit, Motor (Includes motor, flange and ring)	
107	70005233	1	Kit, Pump (Includes pump and hardware)	
108	70004974	4	Washer M8	
109	70004975	4	Capscrew M8 x 60	
110	70004973	1	Shaft Coupling	
111	70004925	2	O-Ring	
112	70003028	1	Cartridge, Solenoid Valve Less Coil (Steer)	
113	70004926	1	Cartridge, Solenoid Valve Less Coil (Lift)	
114	70004927	2	Cartridge, Valve (Steer Relief)	
115	70004585	1	Cartridge, Valve (Lift Check)	
116	70004928	1	Filter 300 micron	
117	70003707	3	Coil	
118	70004932	1	Pipe, Suction	
119	70004934	1	Pipe, Return	
120	70004935	1	Filter, Bypass	
121	70004936	3	O-Ring	
122	70005234	1	Kit, Tank (Includes tank, plug, "o"-ring and screws)	
123	70005235	1	Kit, Filter (Includes strainer and seal ring)	
124	70005236	1	Kit, Solenoid Valve (Includes solenoid, coil and lever)	
125	70005237	2	Kit, Fitting (Includes adapter, seal washer and plug)	
126	70004921	1	Plug	
127	70004654	1	Nut, Coil (for Item #112)	
128	70005238	1	Nut, Retaining (for Item #113)	
129	70004971	1	Kit, Brush	
130	70004972	1	Nut M8	

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FIGURE 7-39. PLATFORM CABLE ASSEMBLY (SN 0200239382 through 0200262428, SN 1200025021 to Present, SN B200020297 to Present, SN M200000100 through M200010194)



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