



A TEREX BRAND

# Parts Manual

Serial Number Range

**S-60J**

from SN S60JD-101

Part No. 1308294GT  
Rev: A9  
June 2023

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<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	27204GT	DECAL,ARROW BLUE .....	1
2	27205GT	DECAL,ARROW YELLOW LRG 9" .....	1
3	27206GT	DECAL,TRIANGLE,BLUE .....	2
4	27207GT	DECAL,TRIANGLE,YELLOW .....	2
5	52475GT	DECAL LABEL TRANSPORT TIE DOWN* .....	6
6	52692GT	DECAL,COSMETIC,4X4 BLUE .....	1
7	52967GT	DECAL,COSMETIC,4 X 4 .....	1
8	65278GT	DECAL,CAUTION,NO STEP .....	2
9	823113GT	DECAL,COSM,4X4,BLACK .....	1
10	1284009GT	DECAL, CHASSIS, S-60 J .....	1
11	1284010GT	DECAL,LABEL,WHEEL LOAD S-60 J .....	4
12	1284013GT	DECAL,TRANSPORT/LIFTING,S-60 J .....	2
13	1284014GT	DECAL,DANGER/LABEL,TIRE SPECS .....	4
14	1286361GT	DECAL, S-60 J SWING LOCK .....	1
15	1294630GT	DECAL, BOOM, GENIE S-60 J, BLUE .....	1
16	1294631GT	DECAL, BOOM, GENIE S-60 J, BLACK .....	1



106.1 Decals with Symbols, Controls Side

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
27	1292515GT	DECAL COSM,GENIE LIFT CONNECT,ESN,SKU4-4 .....	1
28	1302115GT	QRCode Genie AWP (Chinese market) .....	1



Item	Part No.	Description	Qty.
1	45071GT	BEARING,1.5IDX1.75ODX1.5L .....	6
2	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG .....	2
3	1255452GT	ROD END,.375 X 2.25,ZAG .....	2
4	94221GT	PIN,1.50DIAX3.75LG,1HOLE .....	2
5	1292291GT	CYLINDER, OSCILLATE .....	2
		(Includes bearings item 1)	
5-	1293112GT	SEAL KIT (1292291-CYLINDER OSCILLATE) .....	
5-	1293110GT	VALVE, COUNTERBALANCE, CBCH-LJN-4500 .....	1
		(Extract), one Valve per Cylinder	
5-	1293111GT	VALVE, COUNTERBALANCE, CBBD-LJN-3600 .....	1
		(Retract), one Valve per Cylinder	
6	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG .....	1
7	1256267GT	ROD END,.5 X 3.75,ZAG .....	1
8	1269426GT	PIN, 2.00 DIA X 18.00 LG .....	1
9	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG .....	2
10	825019GT	ROD END, .375X3.69, ZAG .....	2
11	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG .....	2
12	77880GT	PIN,1.50DIAX9.38LG,1HOLE .....	2
13	42014GT	BEARING,2.00IDX2.25ODX2.00L .....	2
14	1290438GT	ASSEMBLY, FRONT AXLE W/ BUSHING .....	1
		(Includes bearings item 13)	

204.1 Non-steer Axle

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
25	1290720GT	BOLT,SHS,1/4X.75X10-24,ZAG .....	1
26	1274170GT	NUT, NYLOCK, 10-24, A, ZAG .....	1
27	1269426GT	PIN, 2.00 DIA X 18.00 LG .....	1



302.1 Turntable Center Components

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
21-	89800GT	MANIFOLD,TURNTABLE ROTATION*** .....	
21-	75119GT	SEAL KIT,CB VALVE MANIFOLD*** (Includes mounting rings between motor and manifold) .....	
21-		VALVE,COUNTERBALANCE,3000PSI (Not sold separately, must purchase manifold for replacement) .....	
22	1255385GT	SCREW,HHC,5/8-11X2.25,8,ZAG .....	4

Item	Part No.	Description	Qty.
-	1271711GT	CONTROL PANEL, GROUND ..... (Complete)	
1	1268322GT	GASKET, RIBBON, DISCON .....	1
2	1268327GT	ECU, DISPLAY CONTROLLER .....	1
2-	1268651GT	CABLE, FLAT FLEX, 30 POS 1MMX3" .....	
3	18605GT	NUT, NYLOCK, 8-32 .....	5
4	1257390GT	WASHER,FLAT,#8,SAE,ZAG .....	5
5	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD .....	1
5-	66821GT	BASE,WITHOUT CONTACTS .....	
5-	66818GT	CONTACT,NC .....	
6	128582GT	SWITCH TOGGLE DPDT 3P MOM SHDR .....	1
7	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN .....	1
8	1255805GT	NUT,SERRATED,5/16-18,8,ZAG .....	2
9	66813GT	BUTTON,PUSH,BLACK W/SEAL*** .....	1
9-	66821GT	BASE,WITHOUT CONTACTS .....	
9-	66816GT	CONTACT,N.O.*** .....	
10	45383GT	ALARM,WARBLE TONE 5-30 VDC*** .....	1
		Order nut part 72326 separately	
10B	72326GT	NUT - PLASTIC,RING FOR ALARMS .....	1
11	66811GT	KEYSWITCH,3POS.MNTND.DR WKEY** .....	1
11-	66821GT	BASE,WITHOUT CONTACTS .....	
11-	66816GT	CONTACT,N.O.*** .....	
11-	66818GT	CONTACT,NC .....	
12	1271712GT	ASSEMBLY, GROUND CONTROL PANEL .....	1

308.1 Turntable Counterweight

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1272762GT	COUNTERWEIGHT, CONTROL SIDE ..... (1,067+/- 30 lbs / 484+/-14 kg)	1
2	1272781GT	FORMING, BRKT, ENGINE COVER .....	2
3	1261277GT	RUBBER BUMPER, 1.25 X 1.25 IN .....	2
4	1255805GT	NUT,SERRATED,5/16-18,8,ZAG .....	4
5	1272913GT	COUNTERWEIGHT, ENGINE SIDE ..... (1,066+/- 30 lbs / 484+/-14 kg)	1
6	824090GT	SCREW,HHF,3/8-16X1,8,ZAG .....	6
7	1272746GT	SCREW,HHC,1-8X2,8,ZAG .....	4
8	1256469GT	WASHER,FLAT,1.0,USS,ZAG .....	4
9	824078GT	SCREW,HHF,1/4-20X.75,8,ZAG .....	1
10	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG .....	1
11	824079GT	SCREW,HHF,1/4-20X1,8,ZAG .....	1
12	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG .....	1
13	1271549GT	FORMING, UPPER BULKHEAD, RIGHT FWD .....	1
14		REF. GROUND CONTROL PANEL ..... (Refer to 304.1)	



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1279665GT	HARNESS, TURNTABLE MANIFOLD .....	1
-	54373GT	WIRE LOOM,3/8,SLIT,HIGH TEMP .....	180
-	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP* .....	60
-	1261898GT	WIRE LOOM 3/4 DIA SLIT HI TEMP .....	70
1	119063GT	CONN PLUG 12 WAY ENDCAP DT GR .....	1
1-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN .....	1
2	119064GT	CONN PLUG 12 WAY ENDCAP DT BR .....	1
2-	60435GT	LOCK,PLUG 12 WAY,14-18GA,GRN .....	1
3	119067GT	CONN, RECEP, 4 WAY, DEUTSCH, DT, ENDCAP .....	1
3-	60443GT	LOCK, RECEP 4WAY, 14-18GA .....	1
4	119056GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, ENDCAP .....	17
4-	60425GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, LOCK .....	17
5	119059GT	CONN PLUG 6 WAY ENDCAP DT .....	1
5-	60431GT	LOCK,PLUG 6 WAY,14-18GA .....	1

Item	Part No.	Description	Qty.
-	1277951GT	HARNESS, JIB SELECT .....	1
1	226389GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, GRAY .....	1
1-	226390GT	LOCK,PLUG, 18WAY, DSCH, WV-18S .....	1
2	226947GT	CONN, PLUG, 18 WAY, DEUTSCH, DTV, BLACK .....	1
2-	226390GT	LOCK,PLUG, 18WAY, DSCH, WV-18S .....	1
3	75640GT	WIRE LOOM,3/4 DIA. ....	12
4	T112536GT	CONN,RECEP 3 WAY DTM,16-24GA .....	2
5	T110954GT	CONN, PLUG, 3 WAY, DEUTSCH, DTM .....	2
5-	T110955GT	LOCK,PLUG 3 WAY DTM, 16-24GA .....	2
6	20973GT	WIRE LOOM,3/8 POLY SLIT .....	50
7	119056GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, ENDCAP .....	2
7-	60425GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, LOCK .....	2
8	229110GT	CONN, RECEP, 2 WAY, DEUTSCH, DT, CAP .....	1
9	99343GT	CONNECTOR,PLUG 6 WAY 18-20 GA .....	1
9-	99344GT	LOCK,PLUG 6 WAY 18-20GA .....	1
10	1277904GT	CONN, PLUG, 4 WAY, DEUTSCH, DTM .....	1
10-	1277905GT	CONN, PLUG, 4 WAY, DEUTSCH, DTM, LOCK .....	1
11	1277906GT	CONN, RECEP, 4 WAY, DTM .....	1

309.112 Harness Joystick ALC600

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1269719GT	HARNESS JOYSTICK ALC600 .....	1
1	88331GT	CONN, PLUG, 12 WAY, DEUTSCH, DTM, GRAY, KEY-A .....	1
1-	88332GT	LOCK,PLUG 12 WAY DTM 18-20GA .....	1
2	99343GT	CONNECTOR,PLUG 6 WAY 18-20 GA .....	2
2-	99344GT	LOCK,PLUG 6 WAY 18-20GA .....	2

Item	Part No.	Description	Qty.
-	1280260GT	HARNESS, ENGINE, KUBOTA D1803 .....	1
-	54373GT	WIRE LOOM,3/8,SLIT,HIGH TEMP .....	140
-	94652GT	WIRE LOOM,1/2DIA.SLIT HI-TEMP* .....	70
-	1261898GT	WIRE LOOM 3/4 DIA SLIT HI TEMP .....	60
1	119056GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, ENDCAP .....	5
1-	60425GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, LOCK .....	5
2	822468GT	CONN,2WAY CBT MALE,GRAY .....	1
2-	822469GT	LOCK,2WAY CBT TP2 SEALED .....	1
3	822467GT	CONN,2WAY CBT MALE,BLACK .....	1
3-	822469GT	LOCK,2WAY CBT TP2 SEALED .....	1
4	1267985GT	CONN,8 WAY CBT MALE,ORANGE .....	1
4-	822466GT	LOCK,8WAY CBT TP2 SEALED .....	1
5	822462GT	CONN, PLUG, 8 WAY, EATON, METRI-PACK 150, BLUE .....	1
5-	822466GT	LOCK,8WAY CBT TP2 SEALED .....	1
6	822465GT	CONN,8WAY CBT MALE,GRAY .....	1
6-	822466GT	LOCK,8WAY CBT TP2 SEALED .....	1
7	822464GT	CONN,8WAY CBT MALE,BLACK .....	1
7-	822466GT	LOCK,8WAY CBT TP2 SEALED .....	1
8	1280269GT	CONN, RECEP, 16WAY, MOLEX, 16-20 .....	1
9	1280267GT	CONN, RECEP, 2WAY, MOLEX, 10-12 .....	1
10	73730GT	CONN,RECEP 12 WAY,GRY FLANGE .....	1
10-	54255GT	LOCK,RECEP 12 WAY, 14-18GA .....	1
11	73717GT	CONN,RECEP 4 WAY,12-14GA FL*** .....	1
11-	60526GT	LOCK,RECEP 4 WAY,12-14GA .....	1
12	73733GT	CONN,RECEP 12 WAY,BLK FLANGE .....	1
12-	54255GT	LOCK,RECEP 12 WAY, 14-18GA .....	1

309.119 Cable, Drive Light/Flashing Beacon Options

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1281104GT	CABLE, DRIVE LIGHT/FLASHING BEACON OPTIONS .....	1
1	119065GT	CONN, RECEP, 2 WAY, DEUTSCH, DT .....	1
1-	60439GT	CONN, RECEP, 2 WAY, DEUTSCH, DT, LOCK .....	1
2	119056GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, ENDCAP .....	1
2-	60425GT	CONN, PLUG, 2 WAY, DEUTSCH, DT, LOCK .....	1
3	60527GT	CONN, PLUG, 4 WAY, DEUTSCH, DTP .....	1
3-	60528GT	LOCK,PLUG 4 WAY,12-14GA*** .....	1



<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
-	1288179GT	ASSEMBLY, CABLE, 8/5, WELDER .....	1

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<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
28	1285754GT	WELDMENT, RIGHT ENGINE SUPPORT .....	1
29	1282284GT	FAIL-SAFE COMPRESSION MOUNT .....	4
30	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG .....	8
31	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG .....	8
32	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN .....	1
33	824041GT	NUT, 1/4-28, 8, ZAG .....	1
34	824079GT	SCREW,HHF,1/4-20X1,8,ZAG .....	2
35	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG .....	2
36		REF. WELDMENT, D-2011 ENGINE MOUNT .....	
		refer to 407.1	
37	161087GT	ASSY,SOLENOID THR_ACT RPM Z45 .....	1
38	1285752GT	MNT BRKT, POS BATT CABLE, SOLENOID .....	1
39	1255666GT	SCREW,SHC,M10-1.5X30,DIN912,12.9,ZAB .....	10
40	70381GT	COVER,FLYWHEEL CASTING .....	1
41	1256844GT	SCREW,HHC,1/2-13X1.5,8,ZAG .....	2
42	825353GT	WASHER,FLAT,1/2,SAE,HRD,ZAG .....	2
43	826008GT	SCREW,HHF,M10-1.5X75,DIN6921,10.9,ZAB .....	2

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
27	1276865GT	CAC HOSE, INLET (ENGINE TO PIPE) .....	1
28	1276942GT	T-BOLT HOSE CLAMP, SS, 40-46mm .....	1
29	1276870GT	CAC OUTLET TUBE .....	1
30	1276868GT	CAC HOSE, OUTLET (CAC TO PIPE) .....	1
31	1276867GT	CAC HOSE, OUTLET (ENGINE TO PIPE) .....	1
32	1276933GT	T-BOLT HOSE CLAMP, SS 46-52mm .....	1
33	1277166GT	FORMING, BATTERY CABLE HOLDING .....	1
34	1268760GT	SCREW,HHF,1/2-13X.5,8,ZAG .....	2
35	1276874GT	BELT GUARD .....	1
36	1276877GT	FAN GUARD .....	1
37	119053GT	CLAMP,HOSE,1.50 .....	4
38	1276864GT	LOWER RADIATOR HOSE .....	1
39	1276863GT	TOP RADIATOR HOSE .....	1

Item	Part No.	Description	Qty.
-	1314908GT	SERVICE KIT, KUBOTA D-1105 RADIATOR, S-60 J .....	
1	824135GT	SCREW, HHC, M8-1.25X20, DIN933, 10.9, ZAB .....	2
2	824141GT	WASHER, LOCK, M8, ZAB .....	2
3	34058GT	SENDING UNIT, TMP, FRD, GM, PRK704 .....	1
4	32196GT	BELT, V, KUBOTA D905 use until exhausted, (replaced by 839209) .....	1
4B	839209GT	V-BELT, KUBOTA 1105 .....	1
5	231232GT	RAD. FAN, 7-BLADE, D-1105 .....	1
6	112531GT	RADIATOR ASSY, ALUM. D-905 .....	1
6-	110523GT	CAP, RADIATOR, AL, KUBOTA DF-752 .....	
7	148394GT	SEAL, RUBBER, 1" BULB .....	27
8	1256855GT	SCREW, HHF, 1/4-20X.625, 8, ZAG .....	4
9	56912GT	SPRING CLIP, 1/4-20, .025-.15X.54, ZAG .....	4
10	1282885GT	WELDMENT, ENGINE BAFFLE .....	1
11	148394GT	SEAL, RUBBER, 1" BULB .....	49
12	1282886GT	FORMING, BAFFLING MOUNT .....	2
13	237238GT	SCREW, HHF, M6-1.0X12, DIN6921, 10.9, ZAB .....	5
14	1292999GT	PLATE, OVERFLOW BOTTLE MOUNT .....	1
15	824131GT	SCREW, HHF, M6-1.0X16, DIN6921, 10.9, ZAB .....	4
16	825355GT	WASHER, FLAT, M6, DIN125, ZAB .....	1
17	42662GT	COOLANT RECOVERY BOTTLE 1.5 QT* .....	1
17-	72284GT	CAP, COOLANT RECOV. BOTTLE .....	
18	1266587GT	NUT, M6-1.0, DIN934, 10, ZAB .....	2
19	52531GT	PULLEY, FAN, KUBOTA, D-905, GS68 .....	1
20	139273GT	MANIFOLD, INLET .....	1
21	139279GT	THERMOSTAT COVER .....	1
22	1283050GT	FORMING, AIR-CLEANER MOUNT .....	1

411.1 Engine Tray (Kubota D1105)

Item	Part No.	Description	Qty.
29	1282357GT	FORMING, ENGINE TRAY .....	1
30	1269738GT	MODULE, VEC, ALC600 .....	1
30-	1251502GT	FUSE, ATM, 10AMP .....	
30-	1251503GT	RELAY, 12V MICRO, 35AMP .....	
30-	1251504GT	DIODE, 6A 22903-6V .....	
30-	1251505GT	TOOL, FUSE PULLER, ATM .....	
30-	1251506GT	FUSE, ATM, 5AMP .....	
30-	1279520GT	CIRCUIT BREAKER 20A,TIII, ATC, 14VDC .....	
30-	1279521GT	CIRCUIT BREAKER 15A,TIII, ATC, 14VDC .....	
30-	1279522GT	RELAY SOLID STATE, 12V, 20A (B120-7022) .....	
30-	1280401GT	CIRCUIT BREAKER, 30AMP MINI .....	
31	1268935GT	BOLT,CARRIAGE,5/16-18X1,5,ZAG .....	4
32	1261724GT	NUT,SERRATED,1/2-13,8,ZAG .....	4
33	1259855GT	UBOLT, 0.4724 IN D X 4 IN L .....	1
34	824080GT	SCREW,HHF,1/4-20X1.25,8,ZAG .....	2
35	1272749GT	FORMING, ENGINE TRAY CATCH .....	1
36	1294696GT	WEARPAD, ENGINE TRAY CATCH .....	1
37	1283179GT	MANIFOLD,BRAKE,2-SPEED .....	1
		(Refer to 705.1)	
38	1257867GT	SCREW,HHF,1/4-20X3.5,8,ZAG .....	2



414.1 Kubota D1803 Stage V Engine, View 3

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
29	1276871GT	VIBRATION MOUNT, TOP RADIATOR .....	2
30	824133GT	SCREW,HHF,M8-1.25X25,DIN6921,10.9,ZAB .....	2
31	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG .....	2
32	119053GT	CLAMP,HOSE,1.50 .....	4
33	1276864GT	LOWER RADIATOR HOSE .....	1
34	1276863GT	TOP RADIATOR HOSE .....	1

Item	Part No.	Description	Qty.
1	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG	6
2	1256267GT	ROD END,.5 X 3.75,ZAG	6
3	1271940GT	PLATE, LEVER, PIVOT	2
4	18720GT	BEARING,2.0IDX2.25ODX1.50L	6
5	1290333GT	ASSEMBLY, MAST #1 WITH BEARINGS (Refer to 501.1 - 505.1)	
6	106042GT	BEARING,2.25IDX2.50ODX2.00L	2
7	1272090GT	PIN, Ø2.00 X 15.06 LG, 2 HOLES	1
8	1272086GT	PIN, 2.50 DIA. X 15.06 LG, 2 HOLES	1
9	1290625GT	ASSEMBLY, TIMING LINK (W/BUSHINGS)	1
10	1296401GT	PIN, 2.25 DIA. X 21.19 LG, 2 HOLES	1
11	1274320GT	NUT,NYLOCK,1/2-13,C,ZAG	2
12	1296451GT	SCREW,HHF,1/2-13X4,8,ZAG	2
13		REF. WELDMENT, MID PIVOT, PIN COLLAR (Refer to 503.1)	1
14	1296460GT	PIN, 2.00 DIA. X 14.69 LG, 2 HOLE	1
15		REF. ASSEMBLY, UPPER RISER ARM (W/BUSHINGS) (Refer to 503.1)	1
16	1272091GT	PIN, 2.00 DIA. X 14.00 LG, 1 HOLE	1
17	42014GT	BEARING,2.00IDX2.25ODX2.00L	2
18	1310018GT	CYLINDER, PRIMARY (Includes bearings items 17 and 19)	1
18-	824832GT	VALVE,CNTERBAL,CBCA-LHN@3500	2
18-	1296706GT	SEAL KIT (1266148 - CYLINDER, PRIMARY)	
19	27698GT	BEARING,2.50IDX2.75ODX2.00L	2
20	1290626GT	ASSEMBLY, PIVOT LINK (W/BUSHINGS) (Includes bearings items 21 and 23)	2
21	1272096GT	BEARING,2.50IDX2.75ODX2.63L	2
22	1284742GT	SHIM, 16 Ga. GALVANIZED	2
23	1272118GT	BEARING,2.00IDX2.25ODX1.00L	2
24	1286016GT	SPACER, LINK	1
25	1274961GT	TUBE, HOSE ROUTING	1
26	824125GT	BOLT,CARRIAGE,3/8-16X1,5,ZAG	2



505.1 Primary and Secondary Boom Wear pads

Item	Part No.	Description	Qty.
1	1290333GT	ASSEMBLY, MAST #1 WITH BEARINGS ..... (Refer to 501.1 - 505.1)	
2	826791GT	SCREW,HHC,3/8-16X.875,8,ZAG .....	4
3	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG .....	30
4	29080GT	SHIM,WEAR PAD,5X 1.5 16GA .....	4
5	38620GT	SHIM,WEAR PAD,5 X 1.5,14GA .....	7
6	1285631GT	WEAR PAD, 5 X 1.5 X .75 W/NUTS .....	3
7	824067GT	SCREW, HHC, 3/8-16 X 1, 8, ZAG .....	28
8	1292507GT	WEAR PAD, 5 X 1.5 X 1 W/NUTS .....	1
9	1280498GT	WEARPAD, BOTTOM .....	3
10	1280891GT	SHIM, WEARPAD, SIDE .....	3
11	824110GT	WASHER, LOCK, 3/8, ZAG .....	6
12	1292506GT	WEAR PAD, LOWER W/NUTS .....	1
13	61269GT	UNION,BULKHEAD,ORFS,520601,-4 .....	2
14	1290334GT	ASSEMBLY, MAST #2 WITH BEARINGS ..... (Refer to 504.1 and 507.1)	
15	1285629GT	WEAR PAD, 5 X 1.5 X .625 W/NUTS .....	6
16	1256109GT	SCREW,HHC,3/8-16X.75,8,ZAG .....	4
17	1285931GT	WEAR PAD, 5 X 3 X .625 W/NUT .....	2



507.2 Boom End Components (From S60JD-153)

Item	Part No.	Description	Qty.
1	1290334GT	ASSEMBLY, MAST #2 WITH BEARINGS ..... (Refer to 504.1 and 505.1)	
2	1265744GT	CYLINDER, LEVEL .....	1
2-	77303GT	VALVE, CNTRBAL 3500 PSI, ATM VEN .....	2
2-	1282275GT	SEAL KIT (1265744 - CYLINDER, LEVEL) .....	
3	18396GT	BEARING,1.5IDX1.75ODX1.0L .....	6
4	1277823GT	PIN, 1.50 DIA. X 7.62 LG., 2 RINGS .....	1
5	1251565GT	WASHER,SHIM,1.56X2.5X.061,ZAG .....	8
6	825796GT	SNAP RING,EXTERNAL,1.50,ZAG .....	4
7	1275762GT	PIN,1.50 DIA.X8.42 LG.,2 RINGS .....	1
8	825019GT	ROD END, .375X3.69, ZAG .....	7
9	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG .....	5
10	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG .....	9
11	108855GT	PIN,1.50DIA X 5.25LG,1HOLE .....	1
12	1272785GT	BEARING, 1.25 ID X 1.50 OD X 1.875 LG .....	2
13	1275761GT	PIN,1.25 DIA.X 8.50 LG.,1 HOLE .....	1
14	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG .....	2
15	1279619GT	JIB COMPRESSION ARM IMPERIAL, MACHINED .....	2
16	1256127GT	BOLT,CARRIAGE,1/4-20X1",GR 5,ZAG .....	4
17	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG .....	8
18	1270689GT	JIB BOOM, MACHINED .....	1
19	76695GT	PIN,1.50 DIA X 8.75"LG,1HOLE .....	1
20	101932GT	TUBE, RD., STL., DOM .75 X .437 X .78 .....	2
21	233509GT	WASHER,FLAT,M10X30X2.5,DIN9021,ZAB .....	2
22	824069GT	SCREW, HHC, 3/8-16 X 2.5, 8, ZAG .....	2
23	824065GT	SCREW,HHC,1/4-20X4,8,ZAG .....	4
24	1284573GT	GUIDE,CABLE,UHMW .....	2
25	1265019GT	FORMING, CABLE GUIDE .....	2
26	824075GT	SCREW, HHC, 1-8 X 12.75, 5, ZAG .....	1



602.1 Platform Installation

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
23	1274167GT	NUT,NYLOCK FLG,5/16-18,F,ZAG .....	4
24	824087GT	SCREW,HHF,5/16-18X1.25,8,ZAG .....	2
25	77180GT	CLAMP,1.31,#21 X 3/8,RUB CUSH .....	2
26	55753GT	BUMPER, PLASTIC, 1.25 O.D. ....	2
27	43392GT	BUMPER,BATTERY BOX & RAILS .....	2
28	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG .....	12
29	1265397GT	WELDMENT, SWING GATE .....	1
30	1267747GT	LATCH, SWING GATE .....	1
31	104804GT	HINGE, SPRING, LONG LEG .....	2
32		REF. PLATFORM CONTROL BOX .....	1
		(Refer to 603.1)	

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
52	6833GT	CLAMP,0.50,#8 X 1/4,RUB CUSH .....	1

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
33	28455GT	PLUG,HEX SOCKET,090109B-6 .....	1
34	1288376GT	SOLENOID VALVE,4-WAY,3 POS .....	1
		AAH, Platform level up/down	
34-	1296805GT	SEAL KIT, SOLENOID VALVE .....	
35	1260116GT	VALVE, CHECK, 30 PSI .....	1
		AAI, Platform rotate right and jib boom down	
35-	74902GT	SEAL KIT, VALVE .....	
36	102527GT	VALVE,PROPORTIONAL .....	1
		AAJ, Turntable rotate	
36-	89312GT	SEAL KIT, SOLENOID VALVE .....	
37	1260116GT	VALVE, CHECK, 30 PSI .....	1
		AAK, Platform rotate left and jib boom up	
37-	74902GT	SEAL KIT, VALVE .....	
38	122121GT	SOLENOID VALVE .....	1
		AAL, Turntable rotate	
38-	122120GT	SEAL KIT, SOLENOID VALVE .....	
38-	122148GT	COIL, SOLENOID VALVE,20W .....	
38-	52943GT	NUT, SOLENOID VALVE COIL .....	

Item	Part No.	Description	Qty.
1	49170-7148GT	ASSY, HOSE, HYD, 250, -16, STR, STR	1
2	228744-8358GT	ASSY, HOSE, HYD, 3000, -10, STR, 90	1
3	49119-10078GT	HOSE ASSY, 1/4, STR FEM, STR FEM	1
4	49128-1709GT	ASSY, HOSE, HYD, 3000, -6, STR, 90	1
5	49128-2009GT	HOSE ASSY, 3/8" 90 FEM, STR FEM	1
6	49128-2709GT	HOSE ASSEMBLY, 3/8	1
7	49143-1379GT	ASSY, HOSE, HYD, 3000, -8, STR, 90 (to SN S60JD-161)	1
7B	49143-1929GT	HOSE ASSY, 1/2, 90 FEM, STR FEM (from SN S60JD-162)	1
8	1290832-3867GT	ASSY, HOSE, HYD, 200, -20, 90	1
9	94465-5650GT	ASSY, HOSE, HYD, 300, -8, STR, STR	1
10	1290833-4686GT	ASSY, HOSE, HYD, -16, 250, STR, 90	1
11	49128-5409GT	HOSE ASSEMBLY, 3/8"	1
12	49128-5909GT	HOSE ASSEMBLY, 3/8"	1
13	49148-4019GT	ASSY, HOSE, HYD, 1750, -12, STR, 90 (oil cooler option)	1
13B	49148-6319GT	ASSY, HOSE, HYD, 1750, -12, STR, 90 (no oil cooler option)	1
14	61073-5530GT	HOSE ASSY, 3/4", 90 FEM, STR FEM	1
15	49120-1681GT	ASSY, HOSE, HYD, 3250, -6-4, STR, STR	1
16	49164-1843GT	ASSY, HOSE, HYD, 3250, -4 -8, STR, 90	1
17	49189-4000GT	ASSY, HOSE, HYD, -4, 3250, STR, STR	1
18	49148-1619GT	ASSY, HOSE, HYD, 3250, -12, STR, 90 (oil cooler option only)	1
19	48916GT	CONN, 520120-6	6
20	48904GT	ELBOW, 90D, 520220-4	2
21	48952GT	FITTING, CONN, 520120-10	1
22	48984GT	CONN, 520120-16	1
23	48933GT	CONN, 520120-8*** (to SN S60JD-161)	1
23B	48932GT	FITTING, ELBOW, 90D, 520220-8*** (from SN S60JD-162)	1
24	49519GT	CONN, 520120-16-12	1
25	48960GT	CONN, 520120-4-6***	2



Item	Part No.	Description	Qty.
1	49119-4978GT	ASSY, HOSE, HYD, 3250, -4, STR, STR .....	2
2	49116-2737GT	ASSY, HOSE, HYD, 3250, -4, STR, 45 .....	1
3	49116-2637GT	HOSE ASSY,1/4,45 FEM,STR FEM .....	1
4	49119-86978GT	ASSY, HOSE, HYD, 3250, -4, STR, STR .....	2
5	49119-54578GT	ASSY, HOSE, HYD, 3250, -4, STR, STR .....	1
6	49119-57778GT	ASSY, HOSE, HYD, 3250, -4, STR, STR .....	1
7	49119-3691GT	ASSY, HOSE, HYD, 3250, -4, STR, 90 .....	2
8	49119-20178GT	ASSY, HOSE, HYD, 3250, -4, STR, STR .....	1
9	49119-21178GT	ASSY, HOSE, HYD, 3250, -4, STR, STR .....	1
10	49130-40782GT	ASSY, HOSE, HYD, 3000, -6, STR,STR .....	1
11	49183-40592GT	ASSY, HOSE, HYD, 3000, -8, STR, STR .....	1
12	49128-24209GT	ASSY, HOSE, HYD, 3000, -6, STR, 90 .....	1
13	1282884-24248GT	ASSY, HOSE, HYD, -10, 3000, STR, 90 .....	1
14	48905GT	CONN,520120-4*** .....	5
15	48904GT	ELBOW, 90D, 520220-4 .....	3
16	48906GT	TEE,RUN,520428-4 .....	2
17	54132GT	ELBOW,SWIVEL 90D, 520221-4 .....	2
18	48916GT	CONN, 520120-6 .....	3
19	48933GT	CONN,520120-8*** .....	2
20	48917GT	CONN,LONG,520122-6 .....	1
21	48934GT	CONN,LONG,520122-8 .....	1
22	48912GT	CONN,520120-4-6*** .....	2
23	48907GT	ELBOW,45D,520320-4 .....	2
24	48920GT	ELBOW,45D,520320-6 .....	2
25	48952GT	FITTING,CONN,520120-10 .....	1
26	61269GT	UNION,BULKHEAD,ORFS,520601,-4 .....	2
27	1293787GT	No.4 90DEG ORFS W/125 MICRON SCREEN .....	1
28	1293788GT	No.4 STR ORFS W/125 MICRON SCREEN .....	1



Item	Part No.	Description	Qty.
1	824079GT	SCREW,HHF,1/4-20X1,8,ZAG .....	8
2	71259GT	OIL COOLER W/FAN, 12VDC .....	1
3	1279829GT	SPRING CLIP,1/4-20,.13-.25X.53,ZAG .....	4
4	1291705GT	MAIN BRACKET, WELDER GENERATOR, LIFTPower OPTION .....	1
5	1291688GT	MOUNTING BRACKET, WELDER GENERATOR .....	1
6	1280709GT	CLAMP, HOSE, DOUBLE BOLT, 20 .....	1
7	1281771GT	WELDER TUBE, WELDER OPTION .....	1
8	824092GT	SCREW, HHF, 3/8-16 X 1.5, 8, ZAG .....	2
9	1274322GT	NUT,NYLOCK FLG,3/8-16,F,ZAG .....	15
10	1291649GT	SUPPORT STRUT, SIDE, WELDER GENERATOR SUPPORT .....	1
11	1253478GT	SCREW,HHF,3/8-16X2,8,ZAG .....	1
12	1255538GT	SCREW,HHC,M8-1.25X30,DIN933,10 .....	1
13	1283014GT	NUT,NYLOCK FLG,M8-1.25,DIN6926,10,ZAB .....	1
14	1296465GT	GEN, 7.5kW, 230VAC, 1PH, AUS, S-60 J .....	1
15	1256118GT	SCREW,HHC,3/8-16X1.5,8,ZAG .....	2
16	1281789GT	MANIFOLD, HYD, LIFT POWER, WELDER GENERATOR .....	
		(Refer to 704.1)	
17	824059GT	SCREW,HHC,1/4-20X.75,8,ZAG .....	3
18	824113GT	WASHER,FLAT,USS,1/4,ZAG .....	3
19	1291596GT	BRACKET, WELDER GENERATOR MANIFOLD MOUNTING .....	1
20	824089GT	SCREW, HHF, 3/8-16 X .75, 8, ZAG .....	3
21		REF. ASSY, JBOX, 12X10 .....	1
		(Refer to 914.1)	
22	1277924GT	NUT,NYLOCK FLG,1/4-20,F,ZAG .....	4
23	824125GT	BOLT,CARRIAGE,3/8-16X1,5,ZAG .....	3
24	1291544GT	BRACKET, J-BOX MOUNTING .....	1
25	1255757GT	BOLT,CARRIAGE,3/8-16X1.25,5,ZAG .....	3
26	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG .....	4



908.1 Hostile Environment, Turntable Components

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	81062GT	ANGLE, RING GUARD .....	4
2	824059GT	SCREW,HHC,1/4-20X.75,8,ZAG .....	4
3	6638GT	WASHER, FLAT, USS, 1/4"Y .....	10
4	34952GT	WIPER,RING GEAR S40/45 .....	1
5	6888GT	SCREW,HHC,1/4-20 X 1 .....	6
6	6889GT	NUT,LP NYLOCK,1/4-20 .....	6
7	34855GT	BRACKET,PINION GEAR GUARD .....	1
8	34949GT	BRACKET, RING GEAR .....	1



912.1 Telematics Option

<i>Item</i>	<i>Part No.</i>	<i>Description</i>	<i>Qty.</i>
1	1289520GT	MODULE,TELEMATICS,ZTR,M7,NORTH AMERICA ..... North America	1
1B	1289521GT	MODULE, TELEMATICS, ZTR, M7, EMEA/APAC ..... EMEA/APAC	
1C	1289522GT	MODULE,TELEMATICS,ZTR,M7,APAC/ANZ ..... APAC/ANZ	
1D	1289523GT	MODULE,TELEMATICS,ZTR,M7,JAPAN ..... Japan	
2	1307200GT	BRACKET, TELEMATICS .....	1
3	1271081GT	NUT,NYLOCK,8-32,8,ZAG .....	2
4	1257390GT	WASHER,FLAT,#8,SAE,ZAG .....	2



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