



A TEREX BRAND

# *Parts Manual*

## Serial Number Range

**S-120**

from SN S12011D-101 to  
S12016D-1549

**S-125**

from SN S12511D-101 to  
S12516D-1549

from SN S120D-1550

from SN S125D-1550

Part No. 226125

Rev B

June 2018

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101.1 Decals with Symbols, S-120

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	T114433GT	S-120 CS DECALS <i>from SN D-101</i>		28	114112GT	DECAL,LABEL,TRANSPORT DIAGRAM.....	2
--	825718GT	DECAL KIT,S100/120,PLAT,ANSI,SYM <i>from SN S12012D-291</i>		29	114112GT	DECAL,LABEL,TRANSPORT DIAGRAM.....	1
--	825723GT	DECAL KIT,S120,COMP,SYM,ANSI <i>from SN S12012D-291</i>		30	114247GT	DECAL,LABEL,FALL HAZARD***.....	1
--	825726GT	DECAL KIT,S100/120,PLAT,CE,SYM <i>from SN S12012D-291</i>		31	114249GT	DECAL,LABEL,TIPOVER,TIRES,SYMB.4	
--	825731GT	DECAL KIT,S120,COMP,SYM,CE <i>from SN S12012D-291</i>		32	114251GT	DECAL,LABEL,NO SMOKING,SYMB.....	1
	1 27204GT	DECAL,ARROW BLUE.....	1	33	114252GT	DECAL,LABEL,TIP OVER LMT SWTCH.....	3
	2 27205GT	DECAL,ARROW YELLOW LRG 9".....	1	34	114473GT	DECAL,DANGER,TIPOVER,TILT,SYM....	1
	3 27206GT	DECAL,TRIANGLE,BLUE.....	2	35	133067GT	DECAL,DANGER,ELEC.HAZ.STAY CLR.....	4
	4 27207GT	DECAL,TRIANGLE,YELLOW.....	2	36	133205GT	DECAL,LABEL, ELECTRO HAZARD.....	1
	5 28159GT	DECAL,LABEL,DIESEL FUEL.....	1	37	T110549CSGT	DECAL,FAULT CODES,SB/SY.....	1
	6 28174GT	DECAL, POWER TO PLATFORM 230V**.....	2	38	T114286GT	DECAL.WARN,INSTAL COVER,SYM....	4
	7 28235GT	DECAL,POWER TO PLATFORM 115V...2		39	146420GT	DECAL,LABEL, WHEEL LOAD, S-120....	3
	8 40434GT	DECAL,LANYARD ANCHORAGE POINT.....	2	40	82547GT	DECAL,DANGER,MAX LOAD 340 KG....	1
	9 44981GT	DECAL,LABEL,AIR LINE 110 PSI.....	2	41	65267GT	DECAL,COSMETIC,GENIE S-120.....	1
	10 61227GT	DECAL,GROUND CONTROL PANEL.....	1	42	65268GT	DECAL,COSMETIC,S-120.....	1
	11 65182GT	DECAL,PLATFORM CONTROL PANEL.....	1	43	82862GT	DECAL,FIRE EXTINGUISHER <i>(welder option)</i>	
11A	72088GT	DECAL,CONTROL PANEL PROTECTOR <i>for 65182</i>					
	12 65266GT	DECAL,COSMETIC,4X4.....	1				
	13 65278GT	DECAL,CAUTION,NO STEP.....	3				
	14 72119GT	DECAL,LABEL,ROM CHART 120/125....	1				
	15 82240GT	DECAL,LABEL,105 DB.....	1				
	16 82422GT	DECAL,PATCH,DRIVING LIGHT.....	1				
	17 82472GT	DECAL,WARNING,CRUSHING HAZARD.....	6				
	18 82473GT	DECAL,SYMBOL-COMP ACCESS.....	1				
	19 82481GT	DECAL,SYMBOL-BATTERY SAFETY.....	1				
	20 82487GT	DECAL, SYMBOL - READ THE MANUAL.....	4				
	21 82548GT	DECAL,WARN,CRUSH HAZARD PLAT.....	2				
	22 82577GT	DECAL,PLATFORM OVERLOAD PATCH.....	1				
	23 82603GT	DECAL,DRIVE ENABLE PATCH***.....	1				
	24 82604GT	DECAL,DANGER,SIDE FRC 400N.....	1				
	25 82671GT	DECAL,LABEL,WELD LINE INST,SYM...2					
	26 97757GT	DECAL,LABEL,OIL LEVEL IND.....	1				
	27 97815GT	DECAL,LABEL,LOWER MIDRAIL.....	1				

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205.1 Chassis Components

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	6888GT	SCREW,HHC,1/4-20 X 1		37	49189-2338GT	HOSE ASSY,1/4,STR FEM,STR.....4 <i>components: 48805, 48805 and 48751 @ 21 inches</i>	4
2	6356GT	WASHER,LOCK,.25		38	48885GT	CONNECTOR,BULKHEAD,FEMALE-4...4	4
3	6638GT	WASHER,FLAT,USS,1/4"Y		39	61649-SGT	COVER,DRIVE CHASSIS AXLE.....4	4
4	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG		40	28646GT	ZERK,GREASE,1/8 NPT.....4	4
5	62470-SGT	COVER ASSY,DRIVE CHASSIS S120....1		41	10597GT	SCREW,HHC,1/2-13 X 1.25 GR5	
6		Ref. Traction Manifold <i>(refer to 701.1)</i>					
7	6782GT	NUT,NYLOCK,5/16-18					
8	5397GT	WASHER,FLAT,USS,5/16",Y					
9	10107GT	SCREW,HHC,5/16-18 X .75					
10	62471-SGT	COVER ASSY,DRIVE CHASSIS S120*.....1	1				
11	50154GT	CONTROL BOX ASSY,DRIVECHASSIS.....1	1				
--	102704GT	HARNES,DCON,4WS					
--	73742GT	BOOT,PLUG 3 WAY					
12	61378-SGT	FORMING,DCON MOUNT,PAINTED....1	1				
13		Ref. Steer and Axle Extend/Retract Manifold <i>(refer to 702.1 or 703.1)</i>					
14	6637GT	SCREW,HHC,1/4-20 X 1.75					
15	6091GT	NUT,NYLOCK,1/4-20					
16	1276727GT	VALVE,AXLE REDUNDANT,CIRCUIT....1	1				
17	1276728GT	BRACKET,REDUNDANT VALVE MOUNT.....1	1				
18	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5					
19	6021GT	WASHER,LOCK,.375					
20	6097GT	WASHER,FLAT,USS,3/8",Y					
21	102729GT	ELBOW,90D,1/8 NPT X #4 JIC.....4	4				
22	61742GT	NIPPLE,PIPE,LONG 1/8 X 1.5.....4	4				
23	61663PGT	COVER,DRIVE CHASSIS END**.....2	2				
24	8177GT	SCREW,HHC,1/2-13 X 1.5					
25	6033GT	WASHER,LOCK,0.5"					
26	22788GT	SCREW,HHC,1/2-13 X 1.75					
27	122247GT	SHIM,PAD,4 X 3.60					
28	61302GT	WEAR PAD,INNER AXLE SIDE.....8	8				
29	61307GT	SHIM,INNER AXLE WEAR PAD					
30	61310-SGT	PLATE,AXLE WEAR STEEL.....4	4				
31	61309GT	WEAR PAD,INNER AXLE.....4	4				
32	122248GT	SHIM,PAD,10 X 6.10					
33	60418-SGT	PLATE,WEAR PAD RETENTION.....4	4				
34	6096GT	SCREW,HHC,1/2-13 X 2 GR5					
35	6095GT	WASHER,FLAT,USS,1/2",Y					
36	6198GT	NUT,NYLOCK,1/2-13					

305.1 Turntable Rotator and Hydraulic Rotary Coupler

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	34348GT	SCREW,HHC,3/4-10 X 3 GRD.8.....	5	31	60606-SGT	COVER,ROTATION GEAR.....	1
2	89833GT	WASHER,FLAT,.81 X 2.00 X .38.....	5	32	75008GT	PLUG,PIPE HEXHEAD 130109E-1/8.....	1
3	60815GT	SCREW,SHS,3/4-10 X 1.5		33	61128GT	SCREW,HHC,3/4-10 X 4 FULL THRD	
4	60937-SGT	FORMING,HOSE SUPPORT,SWING.....	1	34	6126GT	NUT,HEX,JAM,3/4-10	
5	60575PGT	BRACKET,HYD.ROTATOR MOUNT MNT.....	2	35		Ref. Turntable Rotation Drive Hub (refer to 306.1)	
6	49775GT	SCREW,PHILLIPS,PHM,10-32X 1.75		36	56843GT	SCREW,SHC,1/2-13 X 1.50,A574.....	2
7	6146GT	WASHER,FLAT,MS,#10,Y					
8	6178GT	NUT,NYLOCK,10-32					
9	75037GT	LIMIT SWITCH,OPERATIONAL.....	1				
10	13918GT	SCREW,HHC,3/8-16 X 1.75,GRD.8.....	4				
11	5397GT	WASHER,FLAT,USS,5/16",Y					
12	4828GT	NUT,NYLOCK,3/8-16					
13	6096GT	SCREW,HHC,1/2-13 X 2 GR5					
14	6033GT	WASHER,LOCK,0.5"					
15	11209GT	WASHER,FLAT,USS,7/16",Y					
16	45495GT	SCREW,SHC,5/8-11 X 3.00,A574.....	30				
17	13064GT	WASHER,FLAT,.625 HARDENED.....	58				
18	75007GT	CONN.MALE PIPE/ORFS-4.....	1				
19	61324-12947GT	HOSE ASSY,1/4"..... <i>components: 48800, 48806 and 48751 @ 128 inches</i>	1				
20	48885GT	CONNECTOR,BULKHEAD,FEMALE-4...1					
21	28646GT	ZERK,GREASE,1/8 NPT.....	1				
22	50035GT	BEARING,TURNTABLE.....	1				
23	61222GT	PIN,TRANSPORT STORAGE LOCK.....	1				
24	61223GT	PIN,TRANSPORT STORAGE HANDLE.....	1				
25	61250GT	SCREW,SHC,5/8-11 X 3.75,A574.....	28				
26	6198GT	NUT,NYLOCK,1/2-13					
27	60393-SGT	SUPPORT,HYDRAULIC SWIVEL.....	1				
28	122918GT	SWIVEL,HYD/ELEC 5 PORT/10 CONT <i>(complete)</i>					
--	10107GT	SCREW,HHC,5/16-18 X .75 <i>for p/n 122918</i>					
--	106914GT	CHANNEL, MOUNTING <i>for p/n 122918</i>					
--	122919GT	SWIVEL,ELECTRIC 10 CONTACT*** <i>for p/n 122918</i>					
--	62321GT	SEAL KIT,HYD SWIVEL (75126)*** <i>for p/n 122918</i>					
--	75129GT	ARM,ANTI-ROTATION,SWIVEL*** <i>for p/n 122918</i>					
--	75130GT	SCREW,SHC,7/16-14 X .75,61342 <i>for p/n 122918</i>					
29	10587GT	SCREW,HHC,1/2-13 X.75					
30	49410GT	WASHER,FLAT,M12					

Item	Part No.	Description	Qty.
--	1258460GT	CONTROL BOX ASSY,TCON PGMD	
--	146191GT	HARNESS, TCON J2 LS 2009	
--	101888GT	HARNESS,TCON J5 POWER	
--	121657GT	FUSE HOLDER,ATC 1-20 AMPS	
--	67505GT	FUSE,10 AMP,ATC	
1	62374GT	LENS,LCD,GRND.CONTROL.....1	1
2	62375GT	CLIP,LCD,GRND.CONTROL.....1	1
3	62376GT	PCB,ASSY,LCD,GROUND,SUPERBOOM.1	1
4	12344GT	NUT,NYLOCK,6-32	
5	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS	
6	T109430GT	KIT,PCB,ASSY,ECM,SB TCON V3.12	
7	58593GT	BOX,EMPTY (122915) <i>does not include items 9 or 16</i>	
8	34052GT	RELAY,SPDT,12V(AUTO) PLUG IN**.....8	8
9	62378GT	GASKET,GROUND CNTRLS.SUPERBOOM.....1	1
10	66812GT	BUTTON,PUSH,RED MUSHROOM HEAD.....1	1
--	66818GT	CONTACT,NC	
--	66821GT	BASE,WITHOUT CONTACTS	
11	66816GT	CONTACT,N.O.***.....6	6
12	66818GT	CONTACT,NC.....6	6
13	66821GT	BASE,WITHOUT CONTACTS.....2	2
14	94524PGT	BRACKET,CONTACT CLAMP***.....1	1
15	62379GT	ALARM,AUDIO,SUPERBOOM***.....1	1
--	72326GT	NUT - PLASTIC,RING FOR ALARMS	
16	T108870GT	COVER, CONTROL BOX, SB SERV	
17	122516GT	KIT,RECOVERY SVC LARGE BOOMS...1	1
--	122366GT	KEYSWITCH,CONTACTS LOCK	
--	88150GT	KEYSWITCH,3 POS.MOM.DR,W/KEY**	
18	122517GT	KIT,KEYSWITCH SVC S100/120.....1	1
--	122366GT	KEYSWITCH,CONTACTS LOCK	
--	66811GT	KEYSWITCH,3POS.MNTND.DR WKEY** <i>includes: keyswitch and one set of keys, not included: base and contacts.</i>	
19	50811GT	SWITCH,MEMBRANE,GROUND CONTROL.....1	1
20	122519GT	KIT,ESTOP SVC LARGE BOOM.....1	1
--	66818GT	CONTACT,NC	
21	7339GT	SCREW, HHC, 1/4-20 X .5	
22	88315GT	SCREW,SHS,1/4-20 X .25 ZINC	

404.1 Deutz TD2011-L04i Engine - View 1

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	122875GT	HARN,ENGINE T3,DEUTZ BF4L2011		29	62476GT	SCREW,SHC,M10X1.5X20MM (75090)	
--	128829GT	CIRCUIT BRKR 15A TYPE 2 METAL		30	128004GT	COUPLER,15 TOOTH,FBA,SAE8***	
--	139624GT	SWITCH, OIL PRESSURE 1.5 BAR.....1 <i>(replaced 65765)</i>		31		Ref. Function Pump <i>(refer to 707.1)</i>	
--	139666GT	KIT,OP SWITCH,DEUTZ <i>(oil pressure kit for models with ALC-500 control system. replaces 65765. includes item 139624 and instructions)</i>		32		Ref. Drive Pump <i>(refer to 707.1)</i>	
1		Ref. BAFFLE,AIR INTAKE <i>(refer to 407.1)</i>		33	85053GT	SCREW,HHC,M10 X 1.5 X70,GR 8.8	
2		Ref. AIR BOX ASSEMBLY <i>(refer to 407.1)</i>		34	30489GT	CLAMP,HOSE,3.50.....3	
3	81468GT	MOUNTING BAND,AIR CLEANER.....1		35	70448PGT	FORMING,MUFFLER MOUNT.....1	
4	81467GT	AIR CLEANER,NELSON.....1		36	71911GT	CLAMP,MUFFLER, 2.50 INCH.....2	
--	52866GT	EVACUATOR VALVE-AIR CLEANER <i>for 81467</i>					
--	62425GT	FILTER,AIR CLEANER, SUPERBOOM <i>for 81467</i>					
--	75450GT	AIR CLEANER CLIPS, SUPERBOOM <i>for 81467</i>					
--	75451GT	AIR CLEANER COVER, SUPERBOOM* <i>for 81467</i>					
5	22578GT	SCREW,HHC,M6 X 20MM,GR8.8					
6	49407GT	WASHER,LOCK,M6					
7	102209PGT	FORMING,AIR CLEANER MOUNT PNTD.....1					
8	50787-SGT	LEVER, GOVERNOR ACTUATOR.....1					
9	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5					
10	6097GT	WASHER,FLAT,USS,3/8",Y					
11	4828GT	NUT,NYLOCK,3/8-16					
12	50974GT	BUMPER,RUBBER,COVERS.....1					
13	60778-SGT	FORMING,COVER STOP.....1					
14	8516GT	SCREW, HCC, 3/8-16 X 1.50					
15	5397GT	WASHER,FLAT,USS,5/16",Y					
16	6584GT	SCREW,SHS,10-24 X .625					
17	6638GT	WASHER,FLAT,USS,1/4"Y					
18	5365GT	NUT,NYLOCK,10-24					
19	139322GT	THROTTLE LINKAGE, DSL					
20	70439PGT	FORMING,ENGINE MOUNT PAINTED...1					
21	22558GT	SCREW,HHC,M14 X 40MM,GR 8.8					
22	49411GT	WASHER,FLAT,M14					
23	21130GT	CLEVIS YOKE-1/4-28,PLTD W/PIN.....1					
24	21496GT	NUT,HEX,1/4-28					
25	101957GT	SOLENOID,THROTTLE,ASSY.TROMB...1					
26	6091GT	NUT,NYLOCK,1/4-20					
27	6888GT	SCREW,HHC,1/4-20 X 1					
28	139321GT	FORMING, SOLENOID MOUNT***					

## 409.1 Deutz TD2.9L4 Engine - View 3

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
A		<i>For internal engine parts, contact engine dealer</i>		40	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10,ZAB.....	3
1	1251496GT	FAN,10 BLADE,17",DEUTZ 2.9L.....	1	41	231088GT	SCREW,HHF,M10-1.5X20,DIN6921,10,9,ZAB.2	2
2	1257753GT	FAN SPACER,DEUTZ 2.9L.....	1	42	1256911GT	FORMING FUEL FILTER DEUTZ.....	1
3	826348GT	EXHAUST PIPE, 2.9L DEUTZ.....	1	43	39653GT	SCREW,SHC,M12-1.75X25 DIN 912, 12.9, ZAB.....	1
4	824062GT	SCREW,HHC,1/4-20X1.5,8,ZAG.....	2	44	61109GT	CLAMP,1.25,#20 X 7/16,RUB CSH.....	1
5	824113GT	WASHER,FLAT,USS,1/4,ZAG.....	2	45	824673GT	SENSOR, PRESSURE,DEUTZ 2.9.....	1
6	824027GT	NUT,TL FLG,1/4-20,G,ZAG.....	1	46	50974GT	BUMPER,RUBBER,COVERS.....	1
7	70289GT	CLAMP,LINK,LH WELD WIRE.....	1	47	1257774GT	SCREW,HHC,M8-1.25X95,DIN931,10...4	4
8	70535GT	BRACKET,BATTERY CABLE.....	1	48	824144GT	WASHER,FLAT,M8,DIN125,ZAB.....	4
9	1255806GT	SCREW,HHF,M12-1.75X20,DIN6921,10,9,ZAB.3	3				
10	1257888GT	FORMING, ENGINE HARNESS SUPPORT.....	1				
11	124962GT	GROMMET,RUBBER,1.0 X 1.25X1.5.....	1				
12	106923GT	GROMMET,RUBBER .38X1.38X1.0.....	1				
13	27901GT	HOSE END,BARBED,RIGID,-6-6.....	1				
14	96770GT	CLAMP,HOSE,1 EAR, 11/16.....	4				
15	162207GT	FITTING,ELBOW,8GS-8FJX90S.....	1				
16	162209GT	FITTING,CONN,16MM-8MJ.....	2				
17	824471GT	FITTING,3/8 NPT TO 1/2 BARB.....	1				
18	822087GT	CLAMP,HOSE,1EAR,25/32.....	4				
19	823421-3000GT	HOSE, FUEL, 1/2, GATES RLA 30".....	1				
20	824635GT	FITTING,STR,1/2 HS X 3/4-16,JI.....	1				
21	1253327GT	BRACKET,FUEL SYSTEM,DEUTZ 2.9L.....	1				
22	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG...5	5				
23	824091GT	SCREW,HHF,3/8-16X1.25,8,ZAG.....	2				
24	824089GT	SCREW,HHF,3/8-16X.75,8,ZAG.....	3				
25	824214GT	SCREW,PHPM,6-32X.5,ZAG.....	4				
26	825357GT	WASHER,FLAT,M4,DIN125,ZAB.....	8				
27	824019GT	NUT,TL,6-32,A,ZAG.....	4				
28	60584GT	GROMMET,RUBBER .75 X .19 X 1**.....	2				
29	823421-2701GT	HOSE, FUEL, 1/2, GATES RLA 27".....	1				
30	236260GT	PRE-FILTER,FUEL,DEUTZ.....	1				
31	236259GT	LIFT PUMP,FUEL,DEUTZ.....	1				
32	218458GT	SCREW,HHF,M5-0.8X20,DIN6921,10,9,ZAB.4	4				
33	1255753GT	NUT,FLG,M5-0.8,DIN6923,8,ZAB.....	4				
34	823420-6300GT	HOSE,FUEL,3/8,GATES RLA 60".....	1				
35	823420-6500GT	HOSE,FUEL,3/8,GATES RLA 65".....	1				
36	826000GT	CONNECTOR, SAE10, QUICK CONN....	1				
37	162206GT	FITTING,ELBOW,6GS-6FJX90S.....	1				
38	162208GT	FITTING,CONN,16MM-6MJ.....	1				
39	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10,9,ZAB.3	3				

## 414.1 Perkins 1104D-44T Engine - View 1

Item	Part No.	Description	Qty.
1	75326GT	NUT,FAN BLADE,PERKINS 1004-42	
2	75328GT	FAN,PULLER,PERKINS,1004-42.....1	
3	75327GT	STUD,FAN SPACR,PERKINS 1004-42....4	
4	130187GT	FAN SPACER,PERKINS,1.5".....1	
5	102598GT	BELT,V,(2) PERKINS 1104C-44.....2 <i>Serviced in pairs</i>	
6	75330GT	PULLEY,FAN,PERKINS 1004-42.....1	
7	75304GT	SCREW,PERKINS 1004-42.....4	
8	123351GT	FAN DRIVE HOUSING.....1	
9		Ref. THROTTLE SOLENOID ASSY, TROMB.....1 <i>(Refer to 402.1)</i>	
10	102638GT	ADAPTER-FUEL FILTER, PERK 1104	
11	102639GT	FILTER,FUEL, PERKINS 1104C	
12	231529GT	NUT,TL FLG,M10-1.5,DIN6927,10,ZAB	
13	231533GT	SCREW,HHF,M10-1.5X35,DIN6921,10.9,ZAB	
14	102348GT	SENDING UNIT,OIL PRESS PERKINS...1	
15	123084GT	HEAD / OIL FILTER.....1	
16	102632GT	FILTER,OIL,PERKINS 1104C-44.....1	
17	T114346GT	CAP,VALVE COVER,OIL FILLER,PRK	
18	216286GT	FORMING, HEAT SHIELD, 1104D-44....1	
19	217459GT	FORMING,BATTERY CABLE,STARTER.....1	
20	75342GT	PLUG,ENGINE OIL,PERKIN 1004-42....1	
21	217460GT	CLAMP,BATTERY CABLE.....6	
22	216597GT	SCREW,HHF,M6-1.0X50,DIN6921,10.9,ZAB	
23	230073GT	SPRING CLIP,M6-1.0,0.8-4MM PAN	
24	217458GT	FORMING, BATTERY CABLE GUIDE....1	
25	216564GT	FLYWHEEL, COUPLER 15 TOOTH SAE 10.....1	
26	217232GT	SCREW,SHC,3/8-24 X .75,BO.....8	
27	60322-SGT	PLATE,PUMP MOUNT.....1	
28	231530GT	SCREW,HHF,M10-1.5X25,DIN6921,10.9,ZAB.12	
29		Ref. PUMP, DRIVE, AND FUNCTION, <i>(Refer to 707.1)</i>	
30	1253498GT	SCREW,HHF,1/2-13X1.5,8,ZAG.....2	
31	217457GT	FORMING, BATTERY CABLE MOUNT...1	

502.1 Secondary Extend Cylinder

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
1	10587GT	SCREW,HHC,1/2-13 X.75		32	60224GT	PIN,1.50DIAX2.75LG,THREADED.....2	
2	6033GT	WASHER,LOCK,0.5"					
3	1256267GT	ROD END,.5 X 3.75,ZAG.....3					
4		Ref. Boom Tube Zero (refer to 501.1 and 503.1)					
5	122795GT	CABLE TRACK,STEEL,60 LINKS inside of the tube					
--	122796GT	REPAIR LINK SET(122795)4 LINK					
--	122797GT	REPAIR LINK END SET(122795)					
6	14297GT	SCREW,BHHS,1/4-20 X .75					
7	6638GT	WASHER,FLAT,USS,1/4"Y					
8	6090GT	SCREW,HHC,1/4-20 X .75					
9	60260GT	WELDMENT,INNER CABLETRACK TUBE.....1					
10	56912GT	SPRING CLIP,1/4-20,.025-.15X.54,ZAG					
11	60207GT	WEAR PAD,PRI.EXT.CYL.SUPPORT.....1					
12	62461-SGT	COVER,PRI.EXT.CYLINDER COVER.....2 USA/Canada/Australia					
--	60266-SGT	FORMING,SECONDARY EXT.CYL CVR Europe/Asia/South America					
13	6888GT	SCREW,HHC,1/4-20 X 1					
14	6356GT	WASHER,LOCK,.25					
15	60960PGT	FORMING,LOWER COVER SUP,PAINT.....2					
16	824067GT	SCREW,HHC,3/8-16X1,8,ZAG					
17	4828GT	NUT,NYLOCK,3/8-16					
18	6097GT	WASHER,FLAT,USS,3/8",Y					
19	1256109GT	SCREW,HHC,3/8-16X.75,8,ZAG					
20	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG					
21	38601GT	SCREW,HHC,1/2-13 X 7.5					
22	11209GT	WASHER,FLAT,USS,7/16",Y					
23	6198GT	NUT,NYLOCK,1/2-13					
24	75666-SGT	WELDMENT,EXTENSION BOOM #1.....1					
25	60267GT	PIN,1.50DIAX12.25LG,1HOLE.....1					
26	50099GT	CYLINDER,SECONDARY EXTEND.....1					
--	60329GT	SEAL KIT CYL.S100/120 (50099)					
--	111176GT	VALVE,COUNTERBAL 1:1,900 PSI					
--	75424GT	SEAL KIT,SUN "CWEA" CB VALVES					
--	60331GT	VALVE,COUNTERBAL.CWCA-LIN@600*					
--	62449GT	SEAL KIT,SUN "CWCA" CB VALVES*					
27	60962GT	FORMING,LOWER COVER.....1					
28	75011GT	BOOM #0 REST PAD.....1					
29	75413GT	STROKE LIMITER COLLAR					
30	75091GT	SCREW,SHC,3/8-16 X 4 GR 5.....4					
31	6886GT	WASHER,LOCK,.313					

507.1 Boom Tube Two, Limit Switches

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	146192GT	HARNES, TCON J2 UPPER 2009		27	61294PGT	FORMING,HOSE PROTECTOR,PAINTED.....	2
1	146199GT	LIMIT SWITCH,SAFETY <i>(LSB4ES) safety limit switch for boom length greater or equal 80 feet</i>		28	60935-SGT	MOUNT,CABLE TRACK CLAMP.....	1
--	110771-7469GT	SWITCH,LIMIT,ROLLER NO/NC GOLD		29	1256109GT	SCREW,HHC,3/8-16X.75,8,ZAG	
--	128636GT	ROLLER,ARM,LIMIT SWITCH,ZCY500		30	1283892GT	SHIM,TOP WEAR PAD,THIN	
--	146325GT	CONN.SQZ,PG 11,,34-.47,W/ORING		31	8914GT	SCREW,HHC,1/4-20 X .625	
2	89109GT	LIMIT SWITCH,OPERATIONAL..... <i>(LSB3RO) operational limit switch for boom length at 0 feet</i>	1	32	6356GT	WASHER,LOCK,.25	
--	53983GT	STRAIN RELIEF, PG13,5		33	6638GT	WASHER,FLAT,USS,1/4"Y	
--	75911GT	LIMIT SWITCH,OPERATION,NO WIRE		34	60156GT	COVER MAST #3.....	1
--	75912GT	WIRE ASSEMBLY,16/4SJO,9.5"RECP		35	75286GT	SHIM, WEAR PAD,THIN,SB	
3	16487GT	SCREW,RHM,10-32 X 1.5		36	61164GT	WEAR PAD,BOOM #2 TOP.....	1
4	6178GT	NUT,NYLOCK,10-32		37	15243GT	PLUG,NYLON .875 BLACK DOMED.....	2
5	44335GT	BUSHING,FLANGE, .375X.5.....	4	38	60177-SGT	COVER,BOOM SIDE, PAINTED.....	2
6	89164GT	FORMING,LIMIT SWITCH LINK.....	1	39	89107GT	WEAR PAD,LIMIT SWITCH MNT.SHOR.....	1
7	22832GT	SCREW,HHC,3/8-16 X 6		40	89106GT	WEAR PAD,LIMIT SWITCH MNT.LONG.....	1
8	7713GT	NUT, LP NYLOCK, 3/8-16		41	89105PGT	FORMING,LIMIT SWITCH MOUNT**.....	1
9	61171GT	SPRING,1.00 DIA X .105.....	3				
10	75031GT	LIMIT SWITCH,SAFETY..... <i>(LSB3RS) safety limit switch for boom length at 0 feet</i>	1				
--	53983GT	STRAIN RELIEF, PG13,5					
--	75910GT	WIRE ASSEMBLY,16/4SJO,9.5"PLUG					
--	75913GT	LIMIT SWITCH, SAFETY,NO WIRE					
11	89110GT	LIMIT SWITCH,OPERATIONAL..... <i>(LSB3EO) operational limit switch for boom length greater or equal 80 feet</i>	1				
12	89110GT	LIMIT SWITCH,OPERATIONAL..... <i>(LSB4EO) operational limit switch for boom length at 100 feet</i>	1				
13	89171PGT	FORMING,LIMIT SWITCH GUARD.....	1				
14	824068GT	SCREW,HHC,3/8-16X1.25,8,ZAG					
15	826793GT	WASHER,FLAT,3/8,SAE,HRD,ZAG					
16	6097GT	WASHER,FLAT,USS,3/8",Y					
17	61174GT	WIPER,RUBBER BOOM #3 TOP.....	1				
18	61176-SGT	BAR,RUBBER WIPER BACK-UP.....	1				
19	6888GT	SCREW,HHC,1/4-20 X 1					
20	6091GT	NUT,NYLOCK,1/4-20					
21	49824GT	SCREW,PHILLIPS,FHM,10-32X1.00					
22	29868GT	SPRING CLIP,3/8-16,.05-.20X.73,ZAG					
23	824067GT	SCREW,HHC,3/8-16X1,8,ZAG					
24	5397GT	WASHER,FLAT,USS,5/16",Y					
25	33681GT	SCREW,HHC,3/8-16 X .625					
26	7713GT	NUT, LP NYLOCK, 3/8-16					

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601.1 Platform Installation, S-125 - View 1

Item	Part No.	Description	Qty.
--	111213GT	PLAT. ASSY, 8FT,SERV,S125 <i>Assembly with Word Decals; USA/Canada models</i>	
--	111217GT	PLAT ASSY, 8FT, AUST, S125 <i>Assembly with Word Decals; Australian models</i>	
--	111205GT	PLAT ASSY, 8FT, CE/UK, S125 <i>Assembly with Symbol Decals; European models</i>	
--	111209GT	PLAT ASSY, 8FT, A/SA, S125 <i>Assembly with Symbol Decals; Asia/South American models</i>	
1	6019GT	SCREW,HHC,3/8-16 X 1.25 GRD 5	
2	6097GT	WASHER,FLAT,USS,3/8",Y	
3	4828GT	NUT,NYLOCK,3/8-16	
4	94745PGT	TOEBOARD,ENTRY EUROPEAN PNTD**	
5	6090GT	SCREW,HHC,1/4-20 X .75	
6	6638GT	WASHER,FLAT,USS,1/4"Y	
7	6091GT	NUT,NYLOCK,1/4-20	
8	89425GT	WELDMENT,PLATF.MANFLD.SUPPORT.1	
9	61339GT	PLATE,BACKING.....2	
10	75067GT	SCREW,6-32 X 7/8 PPMS ZINC	
11	74006GT	COVER,GFCI,HORIZONTAL,WEATHER.1	
--	10777GT	COVER,BLANK	
--	74052GT	GASKET,COVER,GFCI,WEATHERPROOF	
12	94390-SGT	OPTION,PLAT SUPPORT,STD,LRG BM <i>ANSI models</i>	
--		Ref., WELDMENT,PLATFORM SUPPORT,CE <i>CE models (refer to 803.1 )</i>	
--	236695GT	OPTION,PLAT SUPPORT,STD,LRG BM <i>From serial number140</i>	
13	13585GT	OUTLET, 110V.....1	
14	75069GT	T-BOX 2.75 X 4.5 X 2.5.....1	
15	7056GT	CONN, SQZ, 1/2NPT .38-.50, SM**.....2	
16	43955GT	WIRE CABLE,12/3 CON.TPE JKT.....2020-inches (S-125)	
17	49857GT	SCREW,HHC,3/8-16 X .88,GRD 8	
18	57201GT	WASHER,FLAT,313, HARDENED.....8	
19	73928GT	SCREW,HHC,1-8 X 11,GRD 5***	
20	122079GT	WASHER,FLAT,1.000,HARDENED.....1	
21	29764GT	NUT,NYLOCK,1-8	
22	122755GT	UBOLT,FLATTENED,1.5DIAX3/8 UNC	

## 701.1 Traction Manifold

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	70241GT	MANIFOLD, TRACTION, 4WD <i>(complete)</i>		15	69873GT	VALVE, CHECK <i>HO, Anti-cavitation</i>	
1	27836GT	VALVE, CHECK, 5 PSI <i>HA, Anti-cavitation</i>		--	74902GT	SEAL KIT, VALVE	
--	110194GT	SEAL KIT, VALVE, #10		16	62252GT	VALVE, FLOW DIVIDER COMBINER <i>HP, Controls flow to circle end drive motors in forward and reverse</i>	
2	77489GT	VALVE, SOLENOID 2 POS. 3 WAY <i>HB, Two-speed drive motor shift</i>		--	84135GT	SEAL KIT, VALVE	
--	72043GT	SEAL KIT, SOLENOID VALVE		17	52726GT	VALVE, FLOW DIVIDER/COMBINER <i>HQ, Controls flow to divider/combiner valves FJ and FP</i>	
3	77489GT	VALVE, SOLENOID 2 POS. 3 WAY <i>HC, Brake release</i>		--	84135GT	SEAL KIT, VALVE	
--	72043GT	SEAL KIT, SOLENOID VALVE		18	69873GT	VALVE, CHECK <i>HR, Anti-cavitation</i>	
4	69873GT	VALVE, CHECK <i>HD, Keeps brakes released in case of temporary loss of charge pressure</i>		--	74902GT	SEAL KIT, VALVE	
--	74902GT	SEAL KIT, VALVE					
5	27761GT	VALVE, SHUTTLE <i>HE, Charge pressure circuit that directs hot oil out of low pressure side of drive pump</i>					
--	84134GT	SEAL KIT, VALVE					
6	62253GT	VALVE, RELIEF, 250 PSI <i>HF, Charge pressure circuit</i>					
--	74902GT	SEAL KIT, VALVE					
7	102496GT	ORIFICE, PLUG 0.030 <i>HG, Brake and two-speed circuit</i>					
8	69873GT	VALVE, CHECK <i>HH, Anti-cavitation</i>					
--	74902GT	SEAL KIT, VALVE					
9	27836GT	VALVE, CHECK, 5 PSI <i>HI, Anti-cavitation</i>					
--	110194GT	SEAL KIT, VALVE, #10					
10	62252GT	VALVE, FLOW DIVIDER COMBINER <i>HJ, Controls flow to square end drive motors in forward and reverse</i>					
--	84135GT	SEAL KIT, VALVE					
11	69873GT	VALVE, CHECK <i>HK, Anti-cavitation</i>					
--	74902GT	SEAL KIT, VALVE					
12	52723GT	VALVE-FLOW REGULATOR 2 GPM <i>HL, Equalizes pressure on both sides of divider/combiner valve FJ</i>					
--	89310GT	SEAL KIT, SOLENOID VALVE					
13	52723GT	VALVE-FLOW REGULATOR 2 GPM <i>HM, Equalizes pressure on both sides of divider/combiner valve FQ</i>					
--	89310GT	SEAL KIT, SOLENOID VALVE					
14	52723GT	VALVE-FLOW REGULATOR 2 GPM <i>HN, Equalizes pressure on both sides of divider/combiner valve FQ</i>					
--	89310GT	SEAL KIT, SOLENOID VALVE					

## 705.1 Platform Manifold, S-125 (to SN S12512D-175)

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	230993GT	S105/125 PLAT MNFD SRV KIT <i>Shown manifold is no longer available. For a complete and first time replacement of previous manifold 60365 order service kit 230993 (includes manifold part 233942, accumulator part 122964 and harness part 122954, refer to 705.2 and 603.1)</i>		15	62359GT	VALVE,SHUTTLE, HYDAC <i>CA, Platform rotate load sense circuit</i>	
1	62350GT	VALVE,SOLENOID,3POS4WAY,HYDAC <i>CH, Platform level up/down</i>		--	62362GT	SEAL KIT,VALVE 62359, HYDAC	
--	62353GT	COIL,SOLENOID,HYDAC MANIFOLDS		16	62354GT	NUT,SOLENOID VALVE,HYDAC	
--	62354GT	NUT,SOLENOID VALVE,HYDAC		17	62353GT	COIL,SOLENOID,HYDAC MANIFOLDS	
--	62355GT	O-RING,COIL NUT, HYDAC		18	62356GT	VALVE,DIFFERENTIAL SENSE,N.C. <i>CO, Meters flow to functions</i>	
--	62363GT	SEAL KIT,SOLENOID VALVES,HYDAC		--	62360GT	SEAL KIT,VALVE 62356, HYDAC	
2	62442GT	VALVE,CHECK,PLAT.MANIFLD,HYDAC <i>CF, Platform rotate circuit</i>		19		(Ref.) VALVE,SOLENOID,3POS4WAY,HYDAC <i>Solenoid valve part 62352 is no longer available, for replacement order manifold upgrade kit 215546</i>	
3	62442GT	VALVE,CHECK,PLAT.MANIFLD,HYDAC <i>CJ, Platform level circuit</i>		--	215546GT	S100/120 PLAT MNFLD SRV KIT <i>Solenoid valve part 62352 is no longer available, for replacement order manifold upgrade kit 215546</i>	
4	62351GT	VALVE,SOLENOID,3POS4WAY,HYDAC <i>CL, Jib boom up/down</i>		20	62353GT	COIL,SOLENOID,HYDAC MANIFOLDS	
--	62353GT	COIL,SOLENOID,HYDAC MANIFOLDS		21	62354GT	NUT,SOLENOID VALVE,HYDAC	
--	62354GT	NUT,SOLENOID VALVE,HYDAC					
--	62355GT	O-RING,COIL NUT, HYDAC					
--	62363GT	SEAL KIT,SOLENOID VALVES,HYDAC					
5	62442GT	VALVE,CHECK,PLAT.MANIFLD,HYDAC <i>CN, Jib boom circuit</i>					
6	62364GT	ACCUMULATOR,500 PSI,HYDAC <i>CQ, Hydraulic dampening</i>					
7	62357GT	VALVE,DIFFERENTIAL SENSE,N.O. <i>CM, Jib boom differential sensing circuit</i>					
--	62361GT	SEAL KIT,VALVE 62357, HYDAC					
8	62357GT	VALVE,DIFFERENTIAL SENSE,N.O. <i>CI, Platform level circuit</i>					
--	62361GT	SEAL KIT,VALVE 62357, HYDAC					
9	62358GT	VALVE,FLOW CONTROL,3GPM, HYDAC <i>CP, Bleeds off differential sensing valve to tank</i>					
10	62357GT	VALVE,DIFFERENTIAL SENSE,N.O. <i>CE, Platform rotate differential sensing circuit</i>					
--	62361GT	SEAL KIT,VALVE 62357, HYDAC					
11	62359GT	VALVE,SHUTTLE, HYDAC <i>CK, Jib boom load sense circuit</i>					
--	62362GT	SEAL KIT,VALVE 62359, HYDAC					
12	62443GT	ORIFICE PLUG,.03,PLATF. HYDAC <i>CB, Platform rotate left circuit</i>					
13	62443GT	ORIFICE PLUG,.03,PLATF. HYDAC <i>CC, Platform rotate right circuit</i>					
14	62359GT	VALVE,SHUTTLE, HYDAC <i>CG, Platform level load sense circuit</i>					
--	62362GT	SEAL KIT,VALVE 62359, HYDAC					

708.1 Hydraulic Hoses and Fittings - Drive System

Item	Part No.	Description	Qty.	Item	Part No.	Description	Qty.
--	49612GT	O-RING KIT (ORFS FITTINGS)		24	48963GT	FITTING,ELBOW,45D,520320-12***.....	2
--	49613GT	PLUG AND CAP KIT-SERVICE,ORFS*		25	48936GT	TEE,BRANCH,520429-8.....	1
1	48912GT	CONN,520120-4-6***.....	4	26	491161537SGT	HOSE ASSY,1/4,45 FEM,STR FEM..... <i>components: 48800, 48801 and 48751 @ 113 inches</i>	2
2	491165337SGT	HOSE ASSY,1/4,45 FEM,STR FEM..... <i>components: 48800, 48801 and 48751 @ 51 inches</i>	6	27	75612GT	TEE,BULKHEAD,52N9959-8.....	2
3	48933GT	CONN,520120-8***		28	48905GT	CONN,520120-4***.....	8
4	48948GT	CONN,520120-8-12.....	8	29	61610GT	CONN,LONG,520122-12***.....	1
5	48904GT	ELBOW,90D,520220-4-4.....	4	30	48960GT	FITTING,CONN,520120-12***.....	1
6	61268GT	CONN,BULKHEAD,520801,-4.....	4	31	491161037SGT	HOSE ASSY,1/4,45 FEM,STR FEM <i>components: 48800, 48801 and 48751 @ 107 inches</i>	
7	49141-5663GT	HOSE ASSY,1/2 STR FEM,45 DEG**..... <i>components: 48822, 48826 and 48756 @ 54 inches</i>	4	32	94374-3130GT	HOSE ASSY,3/4,90 FEM,STR FEM..... <i>components: 48841, 48846 and 94358 @ 28 inches</i>	2
8	61143-5463SGT	HOSE ASSY 1/2" 45 FEM,STR FEM..... <i>components: 48822, 48826 and 56777 @ 52 inches</i>	8	33	49117-5935GT	HOSE ASSY,1/4,90 FEM,STR FEM <i>components: 48800, 48802 and 48751 @ 57 inches</i>	
9	491166037SGT	HOSE ASSY,1/4,45 FEM,STR FEM..... <i>components: 48800, 48801 and 48751 @ 58 inches</i>	2	34	75278-6029GT	HOSE ASSY,1/2,90 FEM,STR FEM <i>components: 48822, 48827 and 56777 @ 58 inches</i>	
10	49183-4092GT	HOSE ASSY,1/2,STR FEM,STR FEM..... <i>components: 48822, 48822 and 48756 @ 39 inches</i>	1				
11	48894GT	CONN,BULKHEAD,520601-8.....	8				
12	61143-11263GT	HOSE ASSY,1/2,45 FEM STR FEM..... <i>components: 48822, 48826 and 56777 @ 110 inches</i>	3				
13	48933GT	CONN,520120-8***.....	12				
14	75278-5529SGT	HOSE ASSY,1/2,90 FEM,STR FEM..... <i>components: 48822, 48827 and 56777 @ 53 inches</i>	2				
15	61346GT	CONN,BULKHEAD,520801,-8.....	4				
16	61143-11563SGT	HOSE ASSY,1/2,45 FEM STR FEM..... <i>components: 48822, 48826 and 56777 @ 113 inches</i>	1				
17	75278-5729GT	HOSE ASSY,1/2,90 FEM,STR FEM <i>components: 48822, 48827 and 56777 @ 55 inches</i>					
18	61269GT	UNION,BULKHEAD,ORFS,520601,-4.....	4				
19	49183-5792GT	HOSE ASSY,1/2,STR FEM,STR FEM..... <i>components: 48822, 48822 and 48756 @ 56 inches</i>	4				
20	49141-2963SGT	HOSE ASSY,1/2,45 FEM,STR FEM..... <i>components: 48822, 48826 and 48756 @ 54 inches</i>	3				
21	75613GT	CONN,090136-12-8.....	2				
22	49183-3292GT	HOSE ASSY,1/2,STR FEM,STR FEM..... <i>components: 48822, 48822 and 48756 @ 31 inches</i>	1				
23	49117-5835GT	HOSE ASSY,1/4,90 FEM,STR FEM..... <i>components: 48800, 48802 and 48751 @ 56 inches</i>	2				



## 712.1 Hydraulic Hoses and Fittings - Platform Leveling and Rotation, S-125

Item	Part No.	Description	Qty.
1	48912GT	CONN,520120-4-6***.....	4
2	49117-2091-SGT	HOSE ASSY,1/4,90 FEM,STR FEM..... <i>components: 48800, 48802 and 48751 @ 19 inches</i>	2
3	48907GT	ELBOW,45D,520320-4.....	5
4	49119-5648GT	HOSE ASSY,1/4,STR FEM,STR FEM..... <i>components: 48800, 48800 and 48751 @ 55 inches</i>	2
5	61079GT	ELBOW,90D,BULKHEAD,520701-4.....	2
6	49119-3848GT	HOSE ASSY,1/4,STR FEM,STR FEM..... <i>components: 48800, 48800 and 48751 @ 37 inches</i>	2
7	49117-12791-SGT	HOSE ASSY,1/4" (#111/112,S125)..... <i>components: 48800, 48802 and 48751 @ 126 inches</i>	2
8	48880GT	CAP,DIAGNOSTIC NIPPLE.....	1
9	48904GT	ELBOW,90D,520220-4-4.....	3
10	61259GT	ELBOW,90D,LONG,521520-4.....	3
11	48997GT	NIPPLE,DIAGNOSTIC,#4.....	1
--	20224GT	DIAGNOSTIC FEMALE Q-DSCNT	
--	75098GT	HARNESS,PRESSURE TRANSDUCER	
12	48915GT	ELBOW,90D,520220-6.....	2

804.1 Cold Start Package

Item	Part No.	Description	Qty.
--	128373GT	COLD START PKG, 110V, DEUTZ <i>Deutz models</i>	
--	122771GT	COLD START PKG,110V,CUM.B3.3T <i>Cummins models</i>	
1	128274GT	OIL PAN HEATER,DEUTZ,120V,150W....	1
2	61245GT	BLANKET,BATTERY.....	3
--	75048GT	CABLE TIE,BLACK,36"	
3	28853GT	BLANKET,BATTERY.....	2
4	122768GT	FREEZE PLUG HEATER	

## 809.1 Circuit Board Heater Option

Item	Part No.	Description	Qty.
1	81551GT	SCREW,PHIL,PHM,6-32 X 1/4 SS.....4	
2	119534GT	STANDOFF,1/4X1/4 M-F 6-32 S/S.....4	
3	128204GT	SWITCH TOGGLE ASSY SPDT 2P MNT	
--	T115352GT	DECAL,OPTION CONTROL BOX HEATR	
4		Ref. PCB Assembly, PCON (refer to 603.1)	
5	122723GT	BRACKET,PLATFORM HEATER OPTION	
6	27287GT	RESISTOR,10 OHM,25 WATT.....2	
7	119641GT	SWITCH,THERMOSTAT 85F OPEN.....1	
8	6272GT	RIVET,STL,STL,P,.125 X .25	

814.1 Operator Protection Structure

Item	Part No.	Description	Qty.
1	219158GT	ACCESSORY,OPERATOR PROT STRUCT.....1 <i>(Complete) includes all fasteners</i>	1
2	8178GT	SCREW,HHC,3/8-16 X 2.5.....4	4
3	6097GT	WASHER,FLAT,USS,3/8",Y.....12	12
4	4828GT	NUT,NYLOCK,3/8-16.....8	8
5	122755GT	UBOLT,FLATTENED,1.5DIA X 3/8 UNC...2	2
6	6888GT	SCREW,HHC,1/4-20 X 1.....4	4
7	15086GT	WASHER,FLAT,.375 X 1.5 X .125.....2 <i>Use only with the platform control box cover option</i>	2
8	6638GT	WASHER,FLAT,USS,1/4"Y.....8	8
9	6091GT	NUT,NYLOCK,1/4-20.....4	4

## 819.1 Welder Option, Oil Diverter Manifold - View 4

Item	Part No.	Description	Qty.
--	101516GT	MANIFOLD,DRIVE OIL DIVERTER <i>(complete)</i>	
1	102746GT	VALVE,PILOT OPER DIRECTIONAL <i>CU, Diverter valve</i>	
2	106394GT	ORIFICE DISC,.030,CONE <i>CV, Delays shift to drive</i>	
3	94760GT	VALVE,SOLENOID,10V,W/OUT COIL* <i>CW, Pilot valve to diverter</i>	
--	128419GT	Seal Kit	
--	94759GT	NUT,SOLENOID	
--	94765GT	COIL-10V DC***	
4	122302GT	RELIEF,VALVE 270 PSI <i>CX, Charge pressure circuit</i>	
--	128416GT	Seal Kit	
5	94757GT	VALVE,CHECK,3 PSI*** <i>CY, Prevents oil flow to generator</i>	
--	128416GT	Seal Kit	

Part Number	Page	Part Number	Page	Part Number	Page	Part Number	Page
122438GT	55	1252018GT	67	1261018GT	183	1283564GT	95, 99
122439GT	127-128	1252019GT	67	1261019GT	183	1283565GT	95, 99
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