

**850M WT/LGP  
850M LT  
750M WT/LGP  
750M LT  
Crawler Dozer  
Tier 4A**

Parts Catalog

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**PICTORIAL INDEX - MAIN SECTIONS**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

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**PICTORIAL INDEX - FRAME**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY</b>	<b>DESCRIPTION</b>
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<b>750M LT-CRAWLER DOZER - TIER 4A</b>	<b>750M WT/LGP-CRAWLER DOZER - TIER 4A</b>	<b>850M LT-CRAWLER DOZER - TIER 4A</b>	<b>850M WT/LGP-CRAWLER DOZER - TIER 4A</b>
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**PICTORIAL INDEX - ACCESSORIES**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY</b>	<b>DESCRIPTION</b>
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**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

## INITIAL STOCKING LIST "A" (ISL)

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	254353A1		UAR HYDRAULIC OIL FILTER 4 Mircon, Hystat
2	87304662		UAR BREATHER Crank Case Vent
3	60-4452T2		UAR CAB FILTER Cab
4	87803261		UAR ENGINE OIL FILTER
5	84337371		UAR FUEL FILTER Spin-on, 96.5mm OD x 184mm L, M16 x 1.5 Element, Rear By Tank
6	84412164		UAR CARTRIDGE, FUEL FILT 94mm OD x 192mm L, M20 x 1.5, 10 Microns Engine
7	187472A1		UAR AIR FILTER Inner
8	87478098		UAR HYDRAULIC OIL FILTER 6 Mircon
9	381230A1		UAR AIR FILTER Primary Air Filter Primary
10	87691825		UAR CAB FILTER Filter Recirculation
11	84254852		UAR FUEL FILTER DEF/ADblue Filter

**850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER  
DOZER - TIER 4A**

**FILTERS & CAPACITIES**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
1	331-342		30 OIL 30 QT HYD / Wet Brake
2	331-58		35 LUBRICANT 35 OZ #2 Moly Disulfide Grease
3	{ }		8 8 L 10W40 CJ-4
4	{ }		15 15 Gal Diesel ULSD Blend
5	{ }		95 95 QT 10W30
6	{ }		23 23 QT Antifreeze 50 - 50 Mix

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER  
DOZER - TIER 4A**

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9**FINAL DRIVE ASSY, DROP HOUSING**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
10	238-6012		1 O-RING 0.07" Thk x 0.364" ID, -12, CI 6, 90 Duro Face Seal End
11	1997880C1		2 SPRING 70.15mm ID x 155mm OD x 3.5mm Thk
12	385248A2		1 BRAKE PLATE Piston Brake
12A	385236A2		1 SEALING RING 3.4mm ID x 122.3mm OD SEALRING 1/8 x 4-3/4
13	385243A2		1 BRAKE PLATE Piston
14	385237A2		2 SEALING RING 3.48mm Thk x 156.59mm ID, 70 Duro SEALRING 1/8 x 6-1/4
15	87520608		1 EXPANSION PLUG 8mm 8 mm; Expansion Plug, w/ 2 mm Nose Tip Ext.
16	238-5014		1 O-RING 0.07" Thk x 0.489" ID, -14, CI 5, 75 Duro
17	385244A2		4 BRAKE PLATE Separator
18	A188946		3 DRIVE PLATE 81.9mm ID x 127mm OD x 2.6mm Thk Clutch Friction Plate
19	837-8030		3 DOWEL M8 x 30
20	837-8020		2 DOWEL 8mm OD x 20mm L
21	385246A4		1 BEARING HOUSING 96 mm ID Input Bearing Housing; Use With Loctite 596
22	608-12060		4 BOLT Hex, M12 x 60mm, CI 10.9
23	385240A1		1 RING, LOCKING RING, LOCK Input Gear Drop Ring
24	385239A2		1 CLUTCH INPUT SHAFT Use With Loctite 767
25	385202A2		1 GEAR 67 Teeth 19 T
26	385264A1		2 BEARING ASSY 66.67mm ID x 17.25mm W
27	385265A1		2 BEARING CUP 103.21mm OD x 11.99mm W
28	238-7163		1 O-RING 0.103" Thk x 5.987" ID, -163, CI 7, 75 Duro
29	385275A1		1 GEAR Dual Countershaft
30	385267A1		2 BEARING CUP 73mm OD x 19mm H
31	385266A1		2 BEARING ASSY 34.92 mm ID x 24.608 mm
32	385276A1		1 GEAR 67 T

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER -  
TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER  
DOZER - TIER 4A**

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**PICTORIAL INDEX - ENGINE**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
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**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

## AIR INTAKE

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	84598707		1 INTAKE AIR HOSE Aspirator to Exhaust Hose
2	84598706		1 INTAKE AIR HOSE Aispirator to Valve Hose
3	47445376		1 AIR FILTER Radial Seal 8" Air Cleaner Assembly
4	47401025		1 BRACKET Air Cleaner Mount
5	406089A2		1 CHECK VALVE Asiprator Check Valve
6	84598699		1 INTAKE AIR HOSE Upper Air Intake Hose
7	47548173		1 AIR INTAKE TUBE Tube CCV, connects to Filter Assembly
8	84598705		1 INTAKE AIR HOSE Air Intake Hose to Turbo
9	84598700		1 INTAKE AIR HOSE Lower Air Intake Hose
10	47539433		1 AIR INTAKE TUBE Air Cleaner Tube Assembly
11	47403274		1 FILTER ASSY Filter Element CCV
12	214-1416		3 HOSE CLAMP #16, 0.81" - 1.5", Type F Worm
13	84674		3 HOSE CLAMP 33.3mm - 57.1mm, Worm Gear
14	L124635		2 HOSE CLAMP 3 3/4 - 4 5/8" D Constant Torque Clamp Assembly
15	L115548		2 CLAMP 57.15mm - 79.38mm 2 1/4 - 3 1/8" D Constant Torque Clamp Assembly
16	896-15008		4 WASHER 9mm ID x 21mm OD x 2.5mm Thk
17	43127		5 BOLT Hex, M8 x 1.25 x 25mm, CI 8.8
18	87655046		3 SPECIAL WASHER 10.65mm ID x 23mm OD x 2.2mm Thk
19	9846677		3 BOLT M10 x 1.5 x 25mm, CI 10.9

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A**

## FUEL LINE &amp; TANK

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	84348875		1 FUEL FILTER Incl 14 - 16
2	8602542		1 ADAPTER M14 x 1.5 x 16mm ID x 7.90mm ID
3	86579689		1 ELBOW 90 Degree, 13/16" - 16 ORFS x M14 x 1.5 ORB
4	84520680		1 HYD CONNECTOR
5	86984713		1 SHUT-OFF VALVE
6	87270102		1 FITTING 1/2" NPTF to Quick Connect
7	87573373		1 CLAMP 33.3mm, Coat, 10.3mm Bolt Hole, P Type
8	87655046		4 SPECIAL WASHER 10.65mm ID x 23mm OD x 2.2mm Thk
9	120068		4 BOLT Hex, M10 x 40mm, CI 8.8
10	47372330		1 FUEL TUBE
11	47414137		1 PLASTIC-RUBBER TUBE Length = 3594.2mm[141.5"]
12	47414139		1 PLASTIC-RUBBER TUBE Length = 2839mm[111.7"]
13	84298475		9 HOSE CLAMP 2x8mm ID
14	84337371		1 FUEL FILTER Spin-on, 96.5mm OD x 184mm L, M16 x 1.5
15	87519307		1 SENSOR 3 Terminal, M10 x 1.5
16	87705123		1 FILTER HEAD

**850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER  
DOZER - TIER 4A**

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9**FUEL TANK & ASSOCIATED PARTS**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
1	47490141		1 FUEL TANK Incl 2 - 7
2	47439870		1 SENDER UNIT Level Sensor, Incl Ref 7
3	84415880		1 RING 64mm OD, 90mm x 90mm L
4	87655042		4 SPECIAL WASHER 8.8mm ID x 17.5mm OD x 2.2mm Thk
5	120100		4 BOLT M6 x 20mm, Cl 8.8
6	84293447		1 CAP 128.7mm D Fuel Tank
7	84485157		1 SEAL Fuel Sender To Tank

**850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER  
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9**MUFFLER**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	84377127		1 TUBE
2	84372025		1 MUFFLER
3	47502943		1 PIPE
4	48158054		1 CLAMP
5	47431953		1 HEAT SHIELD
6	84560877		1 HEAT SHIELD
7	84286040		1 SENSOR SENSOR, LAMBDA UHEGO Lambda, Oxygen
8	84401017		2 BRACKET
9	84428318		2 CLAMP
10	87482353		1 SENSOR Exhaust Temp
11	84394768		1 SENSOR Temperature
12	84416599		1 BRACKET
13	84286249		1 SENSOR DPF, Delta Pressure
14	84416597		1 HOSE
15	84416598		1 HOSE
16	84416586		1 PIPE
17	823634		1 HYD CONNECTOR
18	3138527R1		1 TUBE NUT Coupling, M12 x 1.5
19	84416596		1 PIPE
20	335136		1 FERRULE
21	335135		1 TUBE NUT M14 x 1.5
22	A170467		1 CLAMP 72mm ID
23	47438899		1 EXHAUST SYSTEM PIPE
24	84562889		1 BRACKET
25	A13240		2 CLAMP 2-5/8" ID
26	515-2695		2 CLAMP 3/8", 1/4" Bolt
27	87655046		25 SPECIAL WASHER 10.65mm ID x 23mm OD x 2.2mm Thk
28	43140		17 BOLT Hex, M10 x 1.5 x 30mm, CI 8.8

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER  
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9**ENGINE, BREATHER**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
1	504331914		1 STD EXHAUST VALVE
2	17288281		1 O-RING 18.64mm ID x 25.7mm OD x 3.53mm Thk
3	4898372		1 O-RING 13.11mm ID x 2.62mm Width
4	4858607		1 COPPER WASHER 12mm ID x 17mm OD x 1.50mm
5	10300511		1 PLUG M12 x 1.5 x 12, CI5.8
6	504086298		1 COVER
7	4899110		3 SCREW Hex Flg, M6 x 1 x 20

**850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER  
DOZER - TIER 4A**

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9**DRAIN, ECOLOGY**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
23	87655046		3 SPECIAL WASHER 10.65mm ID x 23mm OD x 2.2mm Thk
24	43138		3 BOLT 10mm Dia x 20mm L
25	87648720		1 REDUCER 3/4" - 16 JIC x 1-11/16" - 12 JIC Tube

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER  
DOZER - TIER 4A**

## RADIATOR &amp; COOLER, FRAME

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
29	614-12050		4 BOLT Hex, M12 x 1.75 x 50mm, CI 8.8, Full Thd
30	87655046		17 SPECIAL WASHER 10.65mm ID x 23mm OD x 2.2mm Thk
31	87655042		7 SPECIAL WASHER 8.8mm ID x 17.5mm OD x 2.2mm Thk
32	43233		4 BOLT Hex, M8 x 1.25 x 20mm, Full Thd, CI 10.9
33	87529126		4 WASHER 0.53" ID x 1.75" OD x 0.1" Thk
34	87655044		2 SPECIAL WASHER 17.75mm ID x 31.50mm OD x 4.20mm, HTS Boron, ZNM
35	614-16050		2 BOLT Hex, M16 x 2 x 50mm, CI 8.8, Full Thd
36	87655043		2 WASHER M12, 13.65mm ID x 24.90mm OD x 3.20mm, HT Boron, ZNM
37	614-12060		2 BOLT Hex, M12 x 1.75 x 60mm, CI 8.8, Full Thd
38	87497916		2 NUT Hex, M12 x 1.75, CI 8
39	814-8070		2 BOLT Hex, M8 x 1.25 x 70mm, CI 8.8
40	16043921		1 BOLT Hex, M8 x 1.25 x 35mm, CI 8.8
41	214-1706		2 HOSE CLAMP #06, 0.44" - 0.78", Type M Worm
42	47566713		1 SEAL
43	47572764		1 SEAL

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A**

**FAN**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
1	84358907		1 FAN 550MM
2	A184548		1 SPACER Fan, 89/90mm Thk 90MM
3	895-11010		4 WASHER 11mm ID x 20mm OD x 2mm Thk
4	86556139		4 BOLT Hex, M10 x 110mm, CI 10.9

**850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER  
DOZER - TIER 4A**

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**DEF TANK PLASTIC**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
23	84247272		1 FILTER STRAINER In-Line DEFSystem Filter
24	84254852		1 FUEL FILTER Filter Element Assy, Service Kit, Denox 2

**850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER  
DOZER - TIER 4A**

## DEF/ADBLUE LINES SERVICE REPAIR PARTS

REF	FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	1	84480269		AR HOSE 8.8mm OD x 1.4mm Thick Wall x 1500mm L, Tank to Pumping Module, Suction, Incl 15
2	1	84480337		AR HOSE 8.8mm OD x 1.4mm Thick Wall x 5500mm L, Tank to Pumping Module, Suction, Incl 15
3	2	84480332		AR HOSE 8.8mm OD x 1.4mm Thick Wall x 1500mm L, Pumping Module to Tank, Return, Incl 15
4	2	84480339		AR HOSE 8.8mm OD x 1.4mm Thick Wall x 5500mm L, Pumping Module to Tank, Return, Incl 15
5	3	84480341		AR HOSE 8.8mm OD x 1.4mm Thick Wall x 1500mm L, Dosing Module to Pumping Module, Return
6	3	84480342		AR HOSE 8.8mm OD x 1.4mm Thick Wall x 5500mm L, Dosing Module to Pumping Module, Return
7	4	84480343		AR HOSE 8.8mm OD x 1.4mm Thick Wall x 1500mm L, Pumping Module to Dosing Module, Pressure
8	4	84480345		AR HOSE 8.8mm OD x 1.4mm Thick Wall x 5500mm L, Pumping Module to Dosing Module, Pressure
9	5	84480597		AR HOSE 8.8mm OD x 1.4mm Thick Wall x 1100mm L, Used to Replace Damaged Fitting
(1)		End 1: 90 Degree Male, White Release Tab, 12mm OD. End 2: 90 Degree Female, 3/8", LH, SV241		
(2)		End 1: 90 Degree Male, Black Release Tab, 12mm OD. End 2: 90 Degree Female, 5/16", LH, SV241		
(3)		End 1: 90 Degree Female, 3/8" RH, SV241. End 2: 90 Degree Female, 3/8", LH, SV241		
(4)		End 1: 90 Degree Female, 5/16" RH, SV241. End 2: 90 Degree Female, 5/16", LH, SV241		
(5)		Cut Tube and Splice to Existing line with 87490214, Special Tool Required. End 1: 90 Degree Female, 5/16" RH, SV241. End 2: 90 Degree Female, 5/16", LH, SV241		

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**PICTORIAL INDEX - HYDROSTATIC TRANSMISSION**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

## PUMP, HYDRO

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	614-10035		1 BOLT Hex, M10 x 1.5 x 35mm, CI 8.8, Full Thd
2	614-10050		1 BOLT Hex, M10 x 1.5 x 50mm, CI 8.8, Full Thd
3	814-12080		2 BOLT Hex, M12 x 1.75 x 80mm, CI 8.8
4	832-10410		1 NUT M10 x 1.5, CI 8
5	832-10412		2 NUT M12 x 1.75, CI 8
6	9846848		4 90 ELBOW 1-3/16"-12 ORFS x 1-1/16"-12 ORB
7	47376381		1 BRACKET Front Pump Mount Bracket Assembly- Painted
8	47524102		1 HYDRAULIC HOSE Filter Outlet
9	47524774		1 HYDRAULIC HOSE FILTER TO RR PUMP FE
10	47526289		1 HYD TUBE Filter Outlet
11	47526292		1 HYD TUBE Filter Inlet
12	86639007		2 CLAMP 44.4mm, Coat, 13.5mm Bolt Hole, P Type
13	87655043		2 WASHER M12, 13.65mm ID x 24.90mm OD x 3.20mm, HT Boron, ZNM M12, 13.65X24.9X3.2 HTS BORON ZN
14	87655046		1 SPECIAL WASHER 10.65mm ID x 23mm OD x 2.2mm Thk
15	87713132		1 SPECIAL WASHER 10.7mm ID x 23mm OD x 2.2mm Thk M10, 10.65X23.0X2.2 HTS BORON, B
16	D25022		2 WASHER 17/32" ID, 1 3/4" OD
17	D40236		2 CLAMP 10,3mm ID x 77,7mm L Hose Clamp
18	A59514		2 RUBBER BUSHING 13.49mm ID x 34.29mm OD x 41.1mm L Platform Mounting Insulator
19	47739429		1 HYD CONNECTOR 1 - 5/16 - 12 ORB 1 - 3/16 - 12 ORFS

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A**

## PUMP, HYDRO

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	515-2495		4 CLAMP 3/8", Insul, 7/16" Bolt
2	515-25190		1 CLAMP 3/4", Insul, 1/2" Bolt
3	614-10020		1 BOLT Hex, M10 x 1.5 x 20mm, CI 8.8, Full Thd
4	614-10025		2 BOLT Hex, M10 x 1.5 x 25mm, CI 8.8
5	385427		2 BOLT Hex, M12 x 1.75 x 150mm, CI 8.8
6	9846848		5 90 ELBOW 1-3/16"-12 ORFS x 1-1/16"-12 ORB
7	9992307		2 90 ELBOW 90 Degree, 13/16"-16 x 3/4"-16 Adj, ORFS
8	9993143		3 HYD CONNECTOR 11/16" - 16 ORFS x 9/16" - 18 ORB
9	47366068		1 HYD TUBE LH BRAKE
10	47366070		1 HYD TUBE RH BRAKE
11	47387336		1 HOSE FRONT PUMP TO MANIFOLD TP1
12	84414867		1 HYDRAULIC MANIFOLD Manifold, Multifunction
13	47468131		1 90 ELBOW 1-3/16-12 ORFS x 3/4-16 ORB
14	47511840		1 HYD TUBE LH MOTOR TO MANIFOLD
15	84422711		1 HYDRAULIC HOSE U2 DRAIN
16	84422712		1 HYDRAULIC HOSE U1 DRAIN
17	84566366		1 HYDRAULIC HOSE YST1 PORT
18	84566368		1 HYDRAULIC HOSE RH MOTOR TO MANIFOLD
19	87655043		2 WASHER M12, 13.65mm ID x 24.90mm OD x 3.20mm, HT Boron, ZNM M12, 13.65X24.9X3.2 HTS BORON ZN
20	87656136		1 90 ELBOW 1-3/16-12 ORFS, 7/8-14 ORB ELBOW 90 ADJ -12 ORFS X 7/8-14 ORB
21	84345472		1 BRAKE VALVE Solenoid
22	87713132		1 SPECIAL WASHER 10.7mm ID x 23mm OD x 2.2mm Thk M10, 10.65X23.0X2.2 HTS BORON
23	122958A1		1 SQUARE NUT M10 x 1.5 M10 X 1.5 SQ ZND

**850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

## PUMP, HYDRO

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
24	87681202		3 HYD CONNECTOR 9/16" - 18 ORFS x 7/16" - 20 ORB 1/4" ORFS- ORB 1/4"
25	9992305		3 HYD CONNECTOR 13/16" - 16 ORFS x 3/4" - 16 ORB
26	9840535		2 HYD CONNECTOR 1-3/16" - 12 ORFS x 1-1/16" - 12 ORB
27	9840325		3 HYD CONNECTOR 1 11/16"-12 ORFS x 1 5/8"-12 ORB
28	87403648		1 PRESSURE SWITCH Circuit to Open at 267 PSI, Single Pole Single Throw
29	87368476		1 PRESSURE SWITCH Circuit to Close at 175 PSI, Single Pole Single Throw
30	84345472		1 BRAKE VALVE Park Brake Solenoid

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A**

## HYDRAULIC EQUIPMENT REEL, CONTROLS AND INTERNAL PLUMBING

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
23	84577908		1 HYDRAULIC HOSE 478mm Length, VALVE RETURN
24	47378428		1 HYDRAULIC HOSE 675mm Length, CROSSOVER, ANGLE A PORT
25	47378429		1 HYDRAULIC HOSE 658mm Length, CROSSOVER, ANGLE B PORT
26	47378459		1 HYDRAULIC HOSE 791mm Length, CROSSOVER, LIFT A PORT
27	47378449		1 HYDRAULIC HOSE 767mm Length, CROSSOVER, LIFT B PORT
28	86639082		2 TEE 13/16"-16 ORFS, Blkhd Br Incl (3) Ref 33
29	87655042		14 SPECIAL WASHER 8.8mm ID x 17.5mm OD x 2.2mm Thk
30	43127		6 BOLT Hex, M8 x 1.25 x 25mm, CI 8.8
31	120038		2 CARRIAGE BOLT Rnd Head, M8 x 1.25 x 30mm, CI 8.8, Full Thd
32	9991976		10 O-RING 0.07" Thk x 0.739" ID, -18, CI 6, 90 Duro
33	9992898		6 O-RING
34	9992298		6 O-RING 0.07" Thk x 0.489" ID, -14, CI 6, 90 Duro
35	9993141		10 O-RING 0.07" Thk x 0.364" ID, -12, CI 6, 90 Duro
36	167269		6 O-RING 0.097" Thk x 0.755" ID, -910, CI 6, 90 Duro
37	167266		1 O-RING 0.116" Thk x 0.924" ID, -912, CI 6, 90 Duro
38	167268		1 O-RING 0.116" Thk x 1.171" ID, -916, CI 6, 90 Duro

**850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

**MAIN, PUMP, MANIFOLD**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
19	9824051		3 O-RING 0.07" Thk x 1.176" ID, -25, Cl 6, 90 Duro
20	570186		3 O-RING 0.118" Thk x 1.475" ID, -920, Cl 6, 90 Duro

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

**35.204.BE**

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**TOPCON LEVELING HOSES**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
1	47439745		4 HOSE Hydraulic Hose Asembly 3/8IN 6FOX 6FOX90 28IN
2	47439748		2 HOSE Hydraulic Hose Assembly 3/4IN 12FOX 12FOX90 38IN

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DOZER - TIER 4A**

## HYDRAULIC FLUID RESERVOIR - ASN - NGC101083

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	47773182		1 RESERVOIR, HYDRAULIC Assy, CE Gray
2	47833560		1 FILTER ASSY Hyd Oil Implement, Incl 23 -27, 29 - 31
3	47841447		1 BRACKET Hyd Filter Mount
4	84329266		2 FILTER STRAINER 1.5"
5	84300765		1 TEMPERATURE SENDER 1/2" - 14 NPTF
6	217-1088		1 ELBOW 45 Degree, 3/4"-14 Female x 3/4"-14 Male
7	87417721		4 THREADED INSERT M10 x 1.5-6H x 29 L
8	201-105		1 HYD CONNECTOR 1-7/16" - 12 Male ORFS x 1-5/16" - 12 Male ORB
9	87672177		1 HYD CONNECTOR
10	87655046		8 SPECIAL WASHER 10.65mm ID x 23mm OD x 2.2mm Thk
11	614-10020		4 BOLT Hex, M10 x 1.5 x 20mm, Cl 8.8, Full Thd
12	87713131		3 SPECIAL WASHER 8.8mm ID x 17.5mm OD x 2mm Thk, Blk
13	892-11008		3 LOCK WASHER 8mm ID
14	16043221		3 BOLT Hex, M8 x 16mm, Cl 8.8, Full Thd
15	47833558		1 HYDRAULIC OIL FILTER Charge, Incl 23 - 29, 31
16	84339375		1 BREATHER
17	614-10035		4 BOLT Hex, M10 x 1.5 x 35mm, Cl 8.8, Full Thd
18	47509074		4 SPACER 11mm ID x 15.8mm OD x 15mm L, STL, ZND
20	217-465		1 DRAIN PLUG Hex Soc, 1/2" - 14, NPTF Hyd Tank
21	226456A1		1 LEVEL GAUGE Hyd Tank
22	218-5162		1 PLUG Hex Hd, 1 7/8"-12 ORB
23	8604802		2 PRESSURE SWITCH Hyd Filter
24	129-667		4 NUT #10-32, LH

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9**HYDRAULIC FLUID RESERVOIR - ASN - NGC103102**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
24	129-667		4 NUT #10-32, LH
25	493-21020		2 LOCK WASHER Int Tooth, #10
26	9617873		2 O-RING 0.078" Thk x 0.468" ID, -906, CI 6, 90 Duro
27	238-5011		2 O-RING 0.07" Thk x 0.301" ID, -11, CI 5, 75 Duro
28	47833564		1 HYDRAULIC OIL FILTER 98.8mm OD x 239.8mm L, M87 x 2.5-6H, <4 Microns
29	84274694		1 WEAR RING 3.45" ID x 3.94" OD x 0.05" Thk
30	47833566		1 HYDRAULIC OIL FILTER Implement

**850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER  
DOZER - TIER 4A**

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**CONTROL VALVE, PLUGS, 4 SP**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
27	449681A1		1 RETAINER Boot Retainer
28	H289652		1 BALL JOINT 5/16" - 24 x 1-3/8" L Female Ball Joint

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

## 3 CONTROL VALVES, ASSY

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	47634747		1 VALVE 3 Spool, Assembly
2	87402654		1 VALVE SECTION Section A, Valve Inlet Assembly
3	47517447		1 VALVE SECTION Section A, Valve End Cover
4	84415416		3 BOLT 3/8 16 x 10.50 GR 5 ZND
5	47690146		1 VALVE SECTION Lift Section
6	84396874		1 HYD VALVE SECTION Tilt Seaction
7	84397045		1 HYD VALVE SECTION Angle Section
8	425-106		3 NUT 3/8"-16, CI 5
9	238-5119		14 O-RING 0.103" Thk x 0.924" ID, -119, CI 5, 75 Duro
10	238-6117		6 O-RING 0.103" Thk x 0.799" ID, -117, CI 6, 90 Duro
11	163410		1 PLUG 1-1/16" - 12 ORB Incl 13
12	9672438		1 PLUG 7/16" - 20 ORB Incl 14
13	167266		1 O-RING 0.116" Thk x 0.924" ID, -912, CI 6, 90 Duro
14	165202		1 O-RING 0.072" Thk x 0.351" ID, -904, CI 6, 90 Duro
15	106721A1		1 SEAL KIT For Ref 2 Service
16	NSS		2 NOT SOLD SEPARAT Check Valve, Incl in 5, 6, 7
17	1 352796A1		3 PACKAGE Seal Kit to Service 5, 6, 7
18	NSS		2 NOT SOLD SEPARAT Section Body, Incl in 7, 8, 9

(1) Service Requires 1 Seal Kit Per Valve Section

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

**35.741.AA**

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9**BLADE LIFT CYLINDER**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	87361535		1 LIFT CYLINDER Double Acting, 44.4mm Rod, 394.5mm Stroke Incl 2 - 8, 10,11
2	NSS		1 NOT SOLD SEPARAT Cylinder Body, Incl in Ref.1
3	405299A1		1 PISTON ROD 44.4mm OD x 585.6mm L Incl (2) Ref. 8
4	86982437		1 BOLT Sems, Hex, 1" - 14 x 2.50"
5	G109395		1 SELF-TAP SCREW Hex, #8 - 32 x 3/8"
6	219-1		1 LUBE NIPPLE 1/8" - 27 NPTF
7	353-780		2 PLUG Sltd Hd, 7/8"-14, w/O-Ring
8	D40243		4 BUSHING 44.68mm ID x 57.15mm OD x 19.05mm L
9	NSS		1 NOT SOLD SEPARAT Wear Ring
10	1542973C1		1 GLAND Rod Assy
11	1986981C1		1 PISTON ASSY. Rod Assy
12	84155590		1 SEAL KIT Incl Instruction Sheet and Refs. 14 - 17
13	NSS		1 NOT SOLD SEPARAT Wlper, Rod
14	NSS		1 NOT SOLD SEPARAT Rod and Buffer Seal
15	NSS		1 NOT SOLD SEPARAT Static Head Seal
16	NSS		1 NOT SOLD SEPARAT Ring, Loader

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER  
DOZER - TIER 4A**

## BLADE, CYLINDER AND HOSE ASSY.

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	214-1580		2 HOSE CLAMP #80, 4.62" - 5.5", Type F Worm, W/ Liner
2	814-10080		5 BOLT Hex, M10 x 1.5 x 80mm, CI 8.8
3	43232		2 BOLT Hex, M8 x 16mm, CI 10.9
4	120070		3 BOLT Hex, M10 x 1.5 x 60mm, CI 8.8
5	120112		2 BOLT Hex, M10 x 1.5 x 40mm, CI 8.8, Full Thd
6	412141		8 NUT M10 x 1.5, CI 8
7	47365601		2 HYD TUBE Lift Cylinder, Lower
8	47626527		2 CLAMP Clamp, Lift Cylinder
9	47503599		1 GUARD Tilt Lines
10	47503628		1 HOSE Angle Cylinder Rod, RH
11	47503643		1 HOSE Angle Cylinder Rod, LH
12	47503809		1 HOSE Angle Cylinder, RH
13	47503810		1 HOSE Angle Cylinder, LH
14	47504364		1 HOSE Tilt Cylinder, B
15	47515106		2 HOSE Lift Cylinder, Rod
16	47515107		2 HOSE Lift Cylinder
17	47533381		2 GUARD Angle Cylinder
18	47534560		1 HOSE Tilt Cylinder, A
19	47552674		1 GUARD Tilt Hyd Lines, Lower
20	47614622		3 SPACER Plate, Hose Clamp Assy
21	47686581		2 HYDRAULIC CYLINDER Lift Cylinder, CE Gray
22	47743793		2 HYD CONNECTOR Angle Cylinder, Forward, Incl 38, 39
23	47743831		2 HYD CONNECTOR Lift Cylinder Hyd Tube, Incl 38, 40
24	47743835		1 HYD CONNECTOR Tilt Cylinder, Port A, Incl 38, 41
25	47743836		4 ELBOW Rear Lift and Angle Cylinders, Incl 38, 39
26	84474451		2 HYDRAULIC CYLINDER Angle Cylinder Assy, CE Gray

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DOZER - TIER 4A**

## RIPPER, HYDRAULIC CYLINDER

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	87436768		1 CYLINDER ASSY. Double Acting, 44.5mm Rod, 213.3mm Stroke RH, Ripper, Incl
2	84567543		1 HYDRAULIC CYLINDER LH, Ripper, Incl
3	NSS		2 NOT SOLD SEPARAT Rod, Incl in refs 1 and 2
4	NSS		2 NOT SOLD SEPARAT Pistion and Gland Assembly, Incl in Refs 1 and 2
5	G109395		2 SELF-TAP SCREW Hex, #8 - 32 x 3/8"
6	219-55		2 LUBE NIPPLE 90 Degree Elbow, 1/8" - 27 NPTF
7	219-1		2 LUBE NIPPLE 1/8" - 27 NPTF
8	353-780		4 PLUG Sltd Hd, 7/8"-14, w/O-Ring
9	30634		4 BUSHING 32.05mm ID x 38.18mm OD x 17.6mm L
10	NSS		1 NOT SOLD SEPARAT Cylinder Body Incl in 1
11	NSS		1 NOT SOLD SEPARAT Cylinder Body, Incl in 2
12	NSS		2 NOT SOLD SEPARAT Internal Bolt, Incl in 1 and 2
13 1	84567645		2 SEAL KIT Seal Kit
13	1543265C1		2 SEAL KIT Seal Kit

(1) Use on 84567541 and 84567543

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## REAR, TOW HOOK

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	47496429		1 HOOK Rear Pull Hook
2	896-11020		4 WASHER 22mm ID x 37mm OD x 4mm Thk
3	431997A1		1 TOWBAR PIN Pin/ W Drawbar
4	A30338		1 PIN 1 4 X 1.75 KLIK-PIN
5	827-20075		2 BOLT Hex, M20 x 2.5 x 75mm, Cl 10.9, Full Thd Lanyard
6	47496259		1 CABLE 405mm L
7	47496260		2 SLEEVE Aluminum
8	47839773		1 COVER Rear
9	87655046		4 SPECIAL WASHER 10.65mm ID x 23mm OD x 2.2mm Thk
10	627-10030		4 BOLT Hex, M10 x 1.5 x 30mm, Cl 10.9, Full Thd
11	829-1420		2 NUT M20, Cl 10

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## FRAME C AND PITCH LINK

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	814-12110		4 BOLT Hex, M12 x 1.75 x 110mm, CI 8.8
2	48027411		1 FRAME Frame Assembly C, Inside, Painted- CE Grey
2	48184134		1 FRAME
3	L113522		4 SEAL Pin Seal
4	87676279		2 PIN W C-Frame Mount Pin
5	419041A1		6 SPACER Mounting Spacer
6	70523		4 WASHER 16.67mm ID x 47.63mm OD x 6.35mm Thk 5-8 FLAT HT
7	86631181		4 FLANGE BOLT Hex, M16 x 50mm, CI 10.9
8	219-1		5 LUBE NIPPLE 1/8" - 27 NPTF
9	495-81283		6 WASHER 2 5/8" x 4" x .109"
10	87311756		4 SPACER, RING 45.26mm ID x 50.8mm OD x 11.9mm L Pitch Link Spacer
11	87311753		1 LINK ASSY. Pitch Link Assembly
12	895-30103		2 WASHER M16 x 56 x 5
13	418981A1		1 SPACER 17.5mm ID x 30mm OD x 28mm W
14	627-16035		3 BOLT Hex, M16 x 2 x 35mm, CI 10.9, Full Thd
15	87559496		1 COVER Pitch Link Cover
16	896-15012		1 WASHER 13.5mm ID x 28mm OD x 4mm Thk
17	413-872		1 BOLT Hex, 1/2" - 13 x 4-1/2", Gr 5
18	231-1448		1 NUT 1/2"-13, GB
19	627-16060		1 BOLT Hex, M16 x 2 x 60mm, CI 10.9, Full Thd
20	119105A1		1 WASHER Hardened Belveled Washer
21	9849411		1 BOLT Hex, M20 x 2.5 x 150mm, CI 10.9
22	87016606		7 WASHER 20mm ID x 34mm OD x 3mm Thk
23	9847024		1 NUT M20, CI 10
24	345410A1		4 GROOVED PIN 44.45 DIA.LIFT/ANGLE
25	419223A1		10 WASHER 17.5mm ID x 47.65mm OD x 5mm Thk
26	86639032		4 BOLT Hex, M16 x 25mm, CI 10.9, Full Thd

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9**MAIN FRAME, NARROW**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
26	87710382		1 COVER Oil Access Cover
27	309096A1		2 SQUARE NUT Square, M10 x 1.5, LH Thd, CI 5A M10 X 1.5 Square Nut
28	336371A1		50 PIN 4.88mm OD x 14.23mm L Nut Retainer Pin
29	405737A2		20 SQUARE NUT M16 x 26mm x 26mm x 16mm H ZND CL 5A M16 X 2 Square Nut
30	47809405		2 WEAR PLATE
31	14442131		8 SCREW Flat Csk Hd, M8 x 1.25 x 25mm, CI 10.9

**750M LT-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER -  
TIER 4A**

## FINAL DRIVE, WIDE TRACK

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	84490715		1 TRANSMISSION Final Drive Assy, Wide Track, Incl 2 - 31, Please See 39.100.AB 08 For Hub Breakdown
2	87724625		1 HOUSING Final Drive
3	837-16040		6 DOWEL M16 x 40
4	385276A1		1 GEAR 67 Teeth
5	385222A1		1 GEAR SHAFT Sun, 13 Teeth
6	385268A1		2 BEARING ASSY 82.55 mm ID x 29.769 mm
7	385269A1		2 BEARING CUP
8	385275A1		1 GEAR Counter Shaft
9	385266A1		2 BEARING ASSY 34.92 mm ID x 24.608 mm
10	385267A1		2 BEARING CUP 73mm OD x 19mm H
11	385265A1		2 BEARING CUP 103.21mm OD x 11.99mm W
12	385264A1		2 BEARING ASSY 66.67mm ID x 17.25mm W
13	385202A2		1 GEAR 67 Teeth Gear, 19 Teeth
14	238-7163		1 O-RING 0.103" Thk x 5.987" ID, -163, CI 7, 75 Duro
15	201-101		1 HYD CONNECTOR 11/16" - 16 Male ORFS x 9/16" - 18 Male ORB
16	385240A1		1 RING, LOCKING
17	837-8030		3 DOWEL M8 x 30
18	84163978		3 DISC
19	385244A2		4 BRAKE PLATE
20	238-5014		1 O-RING 0.07" Thk x 0.489" ID, -14, CI 5, 75 Duro
21	385243A2		1 BRAKE PLATE
22	87520608		1 EXPANSION PLUG 8mm
23	385237A2		2 SEALING RING 3.48mm Thk x 156.59mm ID, 70 Duro
24	385236A2		1 SEALING RING 3.4mm ID x 122.3mm OD
25	385262A4		1 PLANET CARRIER Assembly
26	385277A1		1 PROTECTIVE COVER
27	1997880C1		2 SPRING 70.15mm ID x 155mm OD x 3.5mm Thk

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DOZER - TIER 4A**

**39.110.AC**

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9**FRONT, COUNTERWEIGHT, HOOK**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
1	84419499		1 COUNTERWEIGHT Painted Counterweight- CASE Power Tan
2	450473A1		1 HOOK Front Pull Hook
3	87655047		4 SPECIAL WASHER 21.25mm ID x 38.10mm OD x 4.20mm Thk
4	86624994		4 BOLT Hex, M20 x 230mm, CI 10.9

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**CHAIN LINK, 28 BAR CLOSED**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
1	R25688		156 SQUARE NUT 5/8-18 GR 8
2	407018A1		1 TRACK CHAIN CHAIN-A 40 LINK CLT
3	295183A1		40 SHOE One Bar Closed 28" Track Shoe
4	295318A1		156 BOLT Hex, 5/8" - 18 x 2 1/8" 5/8" Special Track Bolt

**850M WT/LGP-CRAWLER DOZER - TIER 4A**

## TRACK CHAIN, 28" CLOSED

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	R25688		152 SQUARE NUT 5/8" -18 UNF Grade 8 Square Nut
2	407017A1		1 TRACK CHAIN 39 Link CLT Chain Assembly, For Master Link Service - See Kit 47743870
3	295183A1		39 SHOE One Bar Closed Track Shoe
4	295318A1		152 BOLT Hex, 5/8" - 18 x 2 1/8" 5/8" Special Track Bolt
5	87582712		1 LINK ASSY. RH Master Link W/ Bolts, Incl 7 - 9
6	87582711		1 LINK ASSY. LH Master Link W/ Bolts, Incl 7, 8, 10
7	295325A1		2 BOLT Hex, 5/8" - 18 x 3 1/4"
8	87580622		2 BOLT Hex, 5/8" - 18 x 3 1/2" 5/5/8 X 3.5 LONG MASTER LINK BOLT
9	NSS		1 NOT SOLD SEPARAT Master Link, Incl in 5
10	NSS		1 NOT SOLD SEPARAT Master Link, Incl in 6

750M WT/LGP-CRAWLER DOZER - TIER 4A

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9**CHAIN LINK, 20 BAR OPEN**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	R25688		156 SQUARE NUT 5/8-18 GR 8
2	407021A1		1 TRACK CHAIN CHAIN-A 40 LINK CELT
3	328943A1		40 TRACK SHOE One Bar Open 20" Track Shoe
4	295318A1		156 BOLT Hex, 5/8" - 18 x 2 1/8" 5/8" Special Track Bolt

**850M LT-CRAWLER DOZER - TIER 4A**

## TRACK CHAIN, 18" CLOSED

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	R25688		152 SQUARE NUT 5/8" - 18 UNF Grade 8 Square Nut
2	407017A1		1 TRACK CHAIN 39 Link CLT Chain Assembly
3	295181A1		39 TRACK SHOE One Bar Closed Shoe
4	295318A1		152 BOLT Hex, 5/8" - 18 x 2 1/8" 5/8" Special Track Bolt
5	87582712		1 LINK ASSY. RH Master Link W/ Bolts, Incl 7 - 9
6	87582711		1 LINK ASSY. LH Master Link W/ Bolts, Incl 7, 8, 10
7	295325A1		2 BOLT Hex, 5/8" - 18 x 3 1/4"
8	87580622		2 BOLT Hex, 5/8" - 18 x 3 1/2" 5/5/8 X 3.5 LONG MASTER LINK BOLT
9	NSS		1 NOT SOLD SEPARAT Master Link, Incl in 5
10	NSS		1 NOT SOLD SEPARAT Master Link, Incl in 6

750M LT-CRAWLER DOZER - TIER 4A

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**KIT, TRACK SHOES 39 LINK, CLT OPEN SHOE, 1 BAR, 18**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	47709887		1 INSTRUCTION Sheet
2	47739811		39 TRACK SHOE CLT Open Shoe, 1 Bar, 18'
3	47739819		1 KIT CLT Open Shoe, 1 Bar, 18', Incl 1, 2

**750M LT-CRAWLER DOZER - TIER 4A**

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9**SPROCKET, CLT 70 GAUGE**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	86981854		2 DRIVING SPROCKET Sprocket Drive SALT 67 & 70 Gauge
2	404152A1		8 SHIM Sprocket Shim
3	D34666		20 WASHER 33.34mm ID x 63.5mm OD x 2.38mm Thk 3/4" Heat Treated Washer
4	R56341		20 BOLT 3/4" -10 X 2-3/4 GR 8 Bolt
5	29-1012		20 NUT 3/4"-10, G8

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A**

## RH TRACK ASSEMBLY

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	47483747		1 FRAME
2	419386A1		1 HOUSING ASSY.
3	47537241		1 BRACKET
4	87581583		6 ROLLER
5	409-91248		24 BOLT Hex, 3/4" - 10 x 3", Gr 5
6	86987773		1 FRONT IDLER
7	435383A1		1 YOKE
8	84469074		1 TUBE NUT
9	47447083		1 ROLLER
10	47537324		1 GUIDE
11	47537326		1 GUIDE
12	47484761		2 GUARD
13	426-1064		2 BOLT Hex, 5/8" - 11 x 4", Gr 8
14	496-81004		2 WASHER 41/64" x 1.047" x .134", HDN
15	232-41410		2 LOCK NUT 5/8"-11, GC
16	495-91167		1 WASHER 13.49mm ID x 50.8mm OD x 3.4mm Thk
17	413-816		1 BOLT Hex, 1/2" - 13 x 1", Gr 5
18	87655044		23 SPECIAL WASHER 17.75mm ID x 31.50mm OD x 4.20mm, HTS Boron, ZNM
19	280355		4 BOLT Hex, 5/8" - 11 x 2 1/4", Gr 8
20	413-1040		4 BOLT Hex, 5/8" - 11 x 2-1/2", Gr 5
21	87559519		2 SHIM
22	87559522		2 WEAR PLATE
23	492-11062		4 BEARING WASHER 5/8"
24	425-1010		4 NUT 5/8"-11, G5
25	D35268		20 SHIM 1/32" Thk
26	47453616		2 PLATE
27	496-11081		4 WASHER 13/16" x 1 1/2" x .134", HDN
28	413-1228		4 BOLT Hex, 3/4" - 10 x 1-3/4", Gr 5

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER  
DOZER - TIER 4A**

## LH TRACK ASSY

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
29	R33563		2 ROLL PIN Track Roller
30	3142394R91		2 TAPERED BEARING Cup and Cone
31	198945A1		1 SPACER Carrier, Roller
32	800-5140		1 SNAP RING M40, Ext, Hvy
33	87314692		1 SHAFT HOUSING Carrier
34	419749A1		1 COVER Roller End
35	R33557		1 PLUG Hex
36	R33607		1 SEAL Face
37	103389A1		1 BUSHING
38	S116825		2 SEAL 90.5mm ID x 109.5mm OD x 31.8mm Thk
39	103390A1		1 SHAFT Idler
40	238-5227		2 O-RING 0.139" Thk x 2.109" ID, -227, CI 5, 75 Duro
41	419779A1		2 BRACKET Idler
42	838-51090		2 PIN M10 x 90, Coiled
43	838-51690		2 LOCK PIN M16 x 90, Slotted
44	R33557		1 PLUG Hex
45	231-41112		1 LOCK NUT 3/4"-10, GB
46	88706		4 BOLT Hex, 5/8" - 11 x 1 3/4", Gr 8

**850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER  
DOZER - TIER 4A**

## YOKE

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	435384A1		1 YOKE LH, Track Adjuster, Incl 3, 5 - 13
2	435383A1		1 YOKE RH, Track Adjuster, Incl 4, 5 - 13
3	435379A1		1 YOKE LH, Fork Assembly
4	435378A1		1 YOKE RH, Fork Assembly
5	219-1		2 LUBE NIPPLE 1/8" - 27 NPTF
6	345091A1		2 PISTON Yoke Rod
7	A32413		2 SNAP RING #212, 1.997", Ext
8	D30374		2 RING 60.43mm ID x 73.15mm OD x 25.4mm L
9	D35287		2 CHECK VALVE 5/8" - 18
10	D95149		2 PACKING RING 60.24mm ID x 73.05mm OD x 7.92mm Thk
11	R25663		2 BUSHING 53.98mm ID x 66.62mm OD x 25.4mm L
12	R25706		2 SEAL 53.9mm ID x 66.75mm OD x 10.69mm Thk
13	R30202		2 RING 54.101mm ID x 65.1mm OD x 5.08mm Thk

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

**HEATER AND A/C SYSTEM**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
29	87058321		1 SWITCH Off/Heat/AC
30	84227896		1 SWITCH Fan

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

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9**HEATER, COOLER, COOLER, CAB**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	214-1410		2 HOSE CLAMP #10, 0.56" - 1.06", Type F Worm
2	614-10070		1 BOLT Hex, M10 x 1.5 x 70mm, CI 8.8, Full Thd
3	627-10020		2 BOLT Hex, M10 x 1.5 x 20mm, CI 10.9, Full Thd
4	814-8035		2 BOLT Hex, M8 x 1.25 x 35mm, CI 8.8
5	829-1410		1 NUT M10 x 1.5, CI 10.9
6	84042348		1 BOLT Hex, M8 x 1.25 x 70mm, CI 10.9
7	84428122		1 HEATER HOSE Supply
8	84428123		1 HEATER HOSE Return
9	84492809		1 BRACKET AC Mount- Painted
10	84498259		1 STEM STR BEAD HOSE 5/8 ID X M35X1
11	84514633		1 BELT COMPRESSOR DRIVE 41 INCH
12	84598813		1 A/C HOSE Suction
13	84598814		1 A/C HOSE Discharge
14	86512165		4 BOLT Hex, M8 x 100mm, CI 10.9
15	86625003		2 BOLT Hex, M8 x 50mm, CI 10.9
16	86983968		1 AIRCOND. COMPRESSOR 24V POLY-V(NH 86992689)
16	86983968R		1 REMAN-COMPRESSOR COMPRESSOR 24V POLY-V
16	86983968C		1 CORE-COMPRESSOR COMPRESSOR Return Number
17	87350913		1 CONDUIT 34 OD, 27 ID, 510 Length
18	87429952		2 SLEEVE 8.5mm ID x 11.132mm OD x 9mm L 8.5 ID, 11.133 OD, 9 Thickness
19	87442364		1 CONDUIT Bulk Cut To Length 34 OD, 27 ID, 970 Length
20	87548073		1 IDLER Pulley Assembly
21	87551299		1 SUPPORT Idler Bracket
22	87655042		9 SPECIAL WASHER 8.8mm ID x 17.5mm OD x 2.2mm Thk

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER  
DOZER - TIER 4A**

## COLD START

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	84606200		1 BRACKET COLD START Flat Panel Bracket
2	87655046		4 SPECIAL WASHER 10.65mm ID x 23mm OD x 2.2mm Thk
3	9515003		2 BOLT Hex, M10 x 1.5 x 30mm, CI 10.9
4	440038A1		1 JUNCTION BLOCK Fuse BLOCK FUSE
5	8501311		1 FUSE 150A, Megaval
6	86588450		8 WASHER 6.6mm ID x 12mm OD x 1.6mm Thk
7	86505530		2 BOLT Hex, M6 x 1 x 20mm, CI 10.9, Full Thd
8	393392		4 LOCK NUT Prev Torque, M6 x 1, CI 8
9	1546485C1		1 RELAY 24V Power Chart Relay
10	120100		2 BOLT M6 x 20mm, CI 8.8
11	2855345		1 HEATER Cover Grid Heater
12	2854701		1 GASKET 0.8mm Thk Air Intake
13	47480477		1 BRACKET Cold Start Elbow Bracket
14	515-23159		1 CLAMP 5/8", Insul, 3/8" Bolt
15	9846677		1 BOLT M10 x 1.5 x 25mm, CI 10.9
16	832-10410		1 NUT M10 x 1.5, CI 8
17	84606202		1 ELECTRIC CABLE Fuse to Relay
18	87413162		1 GROUND STRAP Cold Start Ground
19	86500688		2 NUT Hex, M6 x 1.0, CI 10.9
20	84606206		1 ELECTRIC CABLE Relay to Grid Heater
21	47524104		1 CAP Terminal Insulator
22	86637999		1 CLAMP 19mm, Coat, 11.9mm Bolt Hole, P Type
23	84606211		1 ELECTRIC CABLE Starter to Fuse
24	829-1408		2 NUT Hex, M8 x 1.25, CI 10.9
25	892-11008		2 LOCK WASHER 8mm ID

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## BATTERY, 24V, HOLDER, CABLES

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	BMF31TW		2 WET BATTERY 12V 925 CCA
2	84601220		1 CHANNEL Battery Hold Down
3	87655042		3 SPECIAL WASHER 8.8mm ID x 17.5mm OD x 2.2mm Thk
4	87655046		6 SPECIAL WASHER 10.65mm ID x 23mm OD x 2.2mm Thk
5	814-10245		1 BOLT Hex, M10 x 1.5 x 245mm, CI 8.8
6	416297A1		1 ROD Battery Hold Down 5/16 - 18UNC
7	832-10408		1 NUT M8 x 1.25, CI 8.8
8	D40442		2 MOLDING 305 mm Quick Edge
9	87735578		2 TERMINAL CONNECTOR 5/16 - 18 Stud Negative 5/16 - 18 Stud
10	87735577		2 TERMINAL CONNECTOR 3/16 - 18 Stud Positive 3/8 - 16 Stud
11	425-105		2 NUT 5/16"-18, G5
12	425-106		2 NUT 3/8"-16, CI 5
13	47420690		1 NEG BATTERY CABLE Battery To Battery
14	84480488		2 NEG BATTERY CABLE Battery To Battery
15	47447679		1 CABLE Disconnect To Starter
16	844-10020		2 BOLT Hvy Hex, M10 x 20mm, CI 8.8
17	515-25254		5 CLAMP 1", Insul, 1/2" Bolt
18	9846677		1 BOLT M10 x 1.5 x 25mm, CI 10.9
19	87480920		1 PROTECTIVE COVER Battery Cable Terminal Red
20	87481024		1 PROTECTIVE COVER Battery Cable Terminal Black
21	47524133		1 COVER Battery Cable Terminal Red
22	47515696		1 COVER Battery Cable Terminal Black
23	47464185		1 CABLE Battery To Switch
24	R52278		1 SWITCH Master Disconnect
25	47464114		2 BOOT 90 Deg
26	829-1410		2 NUT M10 x 1.5, CI 10.9

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9**ROPS, CAB MAIN WIRE HARNESS**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	47678807		1 WIRE HARNESS Main Cab, Incl 2 - 31
2	47393578		1 PLATE Cab Harness Mounting
3	NSS		1 NOT SOLD SEPARAT Main Harness, Incl With Ref 1
4	84467174		1 FUSE HOLDER High Amp And Volt Section
5	NSS		1 NOT SOLD SEPARAT Fuse Label, Incl With Ref 1
6	NSS		1 NOT SOLD SEPARAT Fuse And Relay Lables, Incl With Ref 1
7	84290787		1 DECAL Fuse Label
8	NSS		1 NOT SOLD SEPARAT Fuse Lables, Low Voltage Holder, Incl With Ref 1
9	87696395		11 RELAY 5-PIN 280 SERIES 24V Micro, 5 Pin, 280 Series, 24 Volt
10	87312626		1 RELAY 24V Mocro, 5 Pin, 280 Series
11	121413A1		7 FUSE 15A, Mini, Blue
12	121414A1		3 FUSE 20A, Mini, Yellow
13	121412A1		2 FUSE 10A, Mini, Red
14	121411A1		10 FUSE 7.5A, Mini, Brown
15	121410A1		9 FUSE 5A, Mini, Tan
16	845-6020		8 BOLT Hvy Hex, M6 x 20mm, CI 8.8
17	845-6015		2 BOLT Hvy Hex, M6 x 15mm, CI 8.8
18	12639701		9 WASHER 6.15mm ID x 11mm OD x 1mm Thk
19	825-1406		5 NUT M6, CI 8
20	840-1412		2 SCREW Hex Skt, M4 x 12mm, CI 4.8
21	824-1404		2 NUT M4, CI 5
22	840-1620		2 SCREW Pan, M6 x 20mm, CI 4.8
23	L11541		1 CABLE TIE 203.2mm L, Nylon
24	F22316		1 RESISTOR 75 Ohms 0.2 Amps DC
25	87655041		1 SPECIAL WASHER 6.85mm ID x 13.5mm OD x 2mm Thk
26	15896211		1 NUT M6, CI 8
27	845-6030		1 BOLT Hvy Hex, M6 x 30mm, CI 8.8

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9**ROPS, CAB MAIN WIRE HARNESS**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
29	84467169		1 GROMMET Seat
30	86982772		1 GROMMET Antenna Cable
31	540-712		4 SCREW Cross Pan Hd, M5 x 12
32	87372520		1 ANTENNA Cable
33	844-6012		1 BOLT Hvy Hex, M6 x 12mm, Cl 8.8
34	84425139		2 FUSE 25A, White A/C, 40Amp

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## CAB REAR WIPER

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	425-106		1 NUT 3/8"-16, CI 5 Hex
2	492-11038		1 LOCK WASHER 3/8"
3	87334803		1 WIPER ARM Rear
4	87341593		2 SCREW Oval Hd, Csk, M6 x 20mm, CI 4.8 M6 x 20 Oval Countersunk
5	87371987		1 DOOR COVER Wiper
6	87397405		1 WIPER MOTOR Rear 24V
7	87427778		1 FITTING 3/16" Tee, 3/16 650-850K
8	87475892		2 CUP WASHER Nylon
9	87481889		1 PLATE Wiper Mount
10	87481890		1 GASKET Wiper Mount
11	87481892		1 PLATE Wiper Mount
12	87481893		1 GASKET Wiper Mount
13	87481895		1 WIPER BLADE 450mm Blade
14	284154A1		1 NOZZLE 3/8" - 16 Washer
15	76047274		2 NUT M6 x 1 Spring
16	L11541		2 CABLE TIE 203.2mm L, Nylon Tie 7/8"

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TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER  
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## TRIMBLE READY

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
29	43232		2 BOLT Hex, M8 x 16mm, CI 10.9
30	13578378		2 WASHER 8.15mm ID x 24mm OD x 2mm Thk
31	47854994		1 MODULE
32	87646159		4 BOLT Hex, M8 x 20mm, CI 8.8
33	86632601		4 LOCK WASHER 8.4mm ID x 15mm OD x 0.8mm Thk
34	47411780		1 BRACKET
35	47411795		1 WIRE HARNESS
36	47365605		1 WIRE HARNESS
37	47560212		3 DECAL
38	47882848		2 SPACER
39	47365600		1 WIRE HARNESS
40	47729755		1 KIT Trimble Ready Kit, Incl 1 - 39

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## DOZER BLADE, GUIDE LEICA READY

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
29	47743826		2 HYD CONNECTOR
30	84139327		4 HYD CONNECTOR 11/16-16 ORFS, 7/8-14 ORB
31	47466108		2 HOSE
32	47466107		4 HOSE
33	84989848		4 TEE 11/16" - 16 ORFS x 11/16" - 16 ORFS x 11/16" - 16 JIC Incl. (2) Ref. 38
34	87016915		1 TEE 1-3/16"-12 ORFS x 13.9mm ORB
35	9846848		1 90 ELBOW 1-3/16"-12 ORFS x 1-1/16"-12 ORB Incl (1) Ref. 39 and (1) Ref. 40
36	47606515		2 SLEEVE
37	128825		1 O-RING 0.087" Thk x 0.644" ID, -908, CI 6, 90 Duro Incl W/ Ref. 25
38	9993141		8 O-RING 0.07" Thk x 0.364" ID, -12, CI 6, 90 Duro Incl W/ Ref. 33
39	167266		1 O-RING 0.116" Thk x 0.924" ID, -912, CI 6, 90 Duro Incl W/ Ref. 34
40	9991976		1 O-RING 0.07" Thk x 0.739" ID, -18, CI 6, 90 Duro Incl W/ Ref. 34
41	47762242		1 KIT DIA, Leica Ready Blade Control, Inst. 47762243

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**PICTORIAL INDEX - GREASE PLUMBING**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY</b>	<b>DESCRIPTION</b>
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9**BLADE, 104"**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	84420709		1 DOZER BLADE Incl 2 - 10
2	R42490		2 END End Cutting Plate
3	115631A1		2 EDGE Center Cutting Plate 867 mm Long
4	R56474		22 PLOW BOLT Dome HD 3/4-10 x 2.5mm GR8 3/4-10 X 2-1/2 PLOW
5	87613309		22 WASHER LOCK REG 3/4 0.759 CST PLN
6	29-1012		22 NUT 3/4"-10, G8
7	47413645		1 BLOCK BEARING SUPPORT
8	219-1		1 LUBE NIPPLE 1/8" - 27 NPTF
9	86508623		8 BOLT Hex, M16 x 30mm, CI 10.9
10	43140		2 BOLT Hex, M10 x 1.5 x 30mm, CI 8.8

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9**BLADE, 120"**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	84423584		1 DOZER BLADE Complete Blade Assembly
2	R42490		2 END End Cutting Plate
3	327539A1		1 EDGE Center Cutting Plate 84"
4	R56474		24 PLOW BOLT Dome HD 3/4-10 x 2.5mm GR8 3/4-10 X 2-1/2 PLOW
5	87613309		24 WASHER LOCK REG 3/4 0.759 CST PLN
6	29-1012		24 NUT 3/4"-10, G8
7	47413645		1 BLOCK BEARING SUPPORT
8	219-1		1 LUBE NIPPLE 1/8" - 27 NPTF
9	86508623		8 BOLT Hex, M16 x 30mm, CI 10.9
10	43140		2 BOLT Hex, M10 x 1.5 x 30mm, CI 8.8

**850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**



## DIA, WINCH

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	47423045		1 KIT DIA, Winch
2	47423463		1 INSTRUCTION
3	201-307		2 ELBOW 90 Degree Elbow, 1-3/16" - 12 Male ORFS x 1-1/16" - 12 Male ORB
4	214-2130		2 CLAMP #30, 1.81"-2.06", T-Bolt
5	217-365		1 FITTING 90 Degree Elbow, 1-1/2" Hose Barb x 1-5/8" - 12 Male ORB
6	614-12035		4 BOLT Hex, M12 x 1.75 x 35mm, Cl 8.8, Full Thd
7	274336		1 O-RING 0.103" Thk x 4.737" ID, -158, Cl 5, 75 Duro
8	9828498		1 O-RING 0.103" Thk x 3.987" ID, -155, Cl 5, 75 Duro
9	84266850		1 HYDRAULIC PUMP 41.8 CC
9	84266850R		1 REMAN-HYD PUMP 41.8 CC 750M LT, 750M WT/LGP, 850M LT, 850M WT/LPG All Tier 4A
9	84266850C		CORE-HYDRAULIC PUMP 41.8 CC Return Number
10	84481315		1 HOSE ASSY.
11	87655043		4 WASHER M12, 13.65mm ID x 24.90mm OD x 3.20mm, HT Boron, ZNM
12	87668192		1 HOSE
13	87673267		1 ADAPTER
14	434451A1		1 SPLINE

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**DIA, FRONT, COUNTERWEIGHT**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
1	84605983		1 KIT DIA, Front Counter Weight
2	84605987		1 INSTRUCTION
3	84419499		1 COUNTERWEIGHT
4	450473A1		1 HOOK
5	87655047		4 SPECIAL WASHER 21.25mm ID x 38.10mm OD x 4.20mm Thk
6	86624994		4 BOLT Hex, M20 x 230mm, CI 10.9

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9**DIA KIT, LEICA READY DOZER BLADE CONTROL**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
29	9635884		4 BOLT Hex, 5/16" - 18 1", Full Thd, Gr 5
30	47365615		1 WIRE HARNESS Leica DZ Control Valve
31	47743826		2 HYD CONNECTOR
32	84139327		4 HYD CONNECTOR 11/16-16 ORFS, 7/8-14 ORB
33	47466108		2 HOSE
34	47466107		4 HOSE
35	84989848		4 TEE 11/16" - 16 ORFS x 11/16" - 16 ORFS x 11/16" - 16 JIC Incl. (2) Ref. 38
36	87016915		1 TEE 1-3/16"-12 ORFS x 13.9mm ORB
37	9846848		1 90 ELBOW 1-3/16"-12 ORFS x 1-1/16"-12 ORB Incl (1) Ref. 39 and (1) Ref. 40
38	47606515		2 SLEEVE
39	128825		1 O-RING 0.087" Thk x 0.644" ID, -908, CI 6, 90 Duro Incl W/ Ref. 25
40	9993141		8 O-RING 0.07" Thk x 0.364" ID, -12, CI 6, 90 Duro Incl W/ Ref. 33
41	167266		1 O-RING 0.116" Thk x 0.924" ID, -912, CI 6, 90 Duro Incl W/ Ref. 34
42	9991976		1 O-RING 0.07" Thk x 0.739" ID, -18, CI 6, 90 Duro Incl W/ Ref. 34

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER  
DOZER - TIER 4A**

**88.100.55**

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9**DIA, TRIMBLE LEVEL READY KIT**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
57	47466107		5 HOSE
58	338413		2 BOLT Hex, M6 x 60mm, CI 8.8
59	12647621		2 WASHER 6.15mm ID x 16mm OD x 2mm Thk
60	86517328		2 LOCK WASHER 6.1mm ID x 11.8mm OD x 1.7mm Thk
61	9846848		1 90 ELBOW 1-3/16"-12 ORFS x 1-1/16"-12 ORB
62	87016915		1 TEE 1-3/16"-12 ORFS x 13.9mm ORB
63	84989848		4 TEE 11/16" - 16 ORFS x 11/16" - 16 ORFS x 11/16" - 16 JIC
64	283354		1 90 ELBOW 90 Degree, 1/2"-14 Female x 1/2"-14 Male
65	86590562		1 PLUG Hex Soc, 3/4" - 16 ORB
66	47606515		2 SLEEVE

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER  
DOZER - TIER 4A**

**88.100.55**

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9**DIA, ROPS , LIGHT FIED KIT (W/O SWEEPS)**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	47943421		1 KIT ROPS Lighting without Sweeps
2	47943422		1 INSTRUCTION
3	87693641		1 BRACKET
4	844-10035		1 BOLT Hex, M10 x 35mm, Cl 8.8
5	87555142		3 LIGHT ASSY. Halogen, 24V, 65W, Clear
5	47682624		3 WORK LAMP LAMP, WORK, LED
6	87655046		3 SPECIAL WASHER 10.65mm ID x 23mm OD x 2.2mm Thk
7	614-10016		3 BOLT Hex, M10 x 1.5 x 16mm, Cl 8.8, Full Thd
8	L18331		3 CABLE TIE 375.9mm L, Nylon, Black

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

**88.100.90**

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9**DIA, FORESTRY SIDE , SCREEN**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
1	47943425		1 KIT DIA, Side Screen Rops
2	47943426		1 INSTRUCTION
3	47567968		1 SCREEN LH
4	47567969		1 SCREEN RH
5	87426207		2 CLAMP
6	87426206		6 CLAMP
7	895-15010		16 WASHER 11mm ID x 24mm OD x 2mm Thk
8	814-10110		8 BOLT Hex, M10 x 1.5 x 110mm, CI 8.8
9	829-4410		8 THIN NUT Thin, M10 x 1.5, CI 05
10	832-10410		8 NUT M10 x 1.5, CI 8

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

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**PICTORIAL INDEX - TOOLS**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY</b>	<b>DESCRIPTION</b>
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**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

## HOOD, TOP AND FRONT

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	47600523		1 SUPPORT Hood, Upper
2	47575723		1 PLATE Center Hood
3	47591330		1 GRILLE Assembly
4	84401697		1 HINGE Grille
5	47539743		2 PLATE Door Latch
6	87440322		2 HINGE Upper Hood
7	47544576		1 ACCESS COVER Door, DA
8	356924A3		1 LATCH Hood, Cover
9	84478049		1 EMBLEM Case Construction, Grille Mounted
10	84494357		2 MOUNTING PLATE Grille Emblem
11	86625060		2 PUSH-ON NUT Self, Threading, 1/4" Grille Mounting Hardware
12	87655041		4 SPECIAL WASHER 6.85mm ID x 13.5mm OD x 2mm Thk
13	86977789		2 BOLT Hex, M6 x 1.0 x 35mm, CI 8.8
14	393392		2 LOCK NUT Prev Torque, M6 x 1, CI 8
15	87655043		24 WASHER M12, 13.65mm ID x 24.90mm OD x 3.20mm, HT Boron, ZNM
16	398792		8 SCREW Hex, M12 x 25mm, CI 10.9
17	418479A2		4 PIN Side Shield Locking
18	87497916		4 NUT Hex, M12 x 1.75, CI 8
19	87655042		8 SPECIAL WASHER 8.8mm ID x 17.5mm OD x 2.2mm Thk
20	43234		4 BOLT Hex, M8 x 1.25 x 25mm, CI 10.9, Full Thd
21	43362		4 NUT M8 x 1.25, CI 10
22	R29799		2 SHOCK ABSORBER
23	43263		2 BOLT Hex, M12 x 1.75 x 60mm, CI 10.9
24	R40262		2 WASHER 13.11mm ID x 47.75mm OD x 2.38mm Thk
25	87497918		2 NUT M12
26	14508287		3 PLUG 50mm, Black Trim, M50

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER  
DOZER - TIER 4A**

## HOOD, SIDE PANEL -DETACHED-

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	47520457		1 PLATE Cowl Plate
2	84401692		1 HINGE Plate Door Hinge LH
3	47502104		1 DOOR Door LH
4	84601203		1 PLATE LH Side Shield
5	84416648		1 HINGE Plate Door Hinge RH
6	47502108		1 DOOR RH Door
7	84601206		1 PLATE RH Side Shield
8	47478745		2 PLATE Plate Door Latch
9	109498A1		2 STUD Stud Ball
10	86521605		2 FLANGE NUT 5/16" - 18, Gr 5
11	87308889		2 ROD Door Prop Rod
12	85825181		12 INSERT Threaded Insert
13	87655043		22 WASHER M12, 13.65mm ID x 24.90mm OD x 3.20mm, HT Boron, ZNM M12 1/2" 13.65" Nomial ID
14	398792		12 SCREW Hex, M12 x 25mm, CI 10.9
15	418479A2		4 PIN Side Sheild Pin
16	87497916		4 NUT Hex, M12 x 1.75, CI 8 12mm Nomial ISO Prevailing Torque Nut
17	87655042		8 SPECIAL WASHER 8.8mm ID x 17.5mm OD x 2.2mm Thk
18	43234		4 BOLT Hex, M8 x 1.25 x 25mm, CI 10.9, Full Thd
19	43362		4 NUT M8 x 1.25, CI 10
20	R29799		2 SHOCK ABSORBER Insulator Radiator Isolator
21	43263		2 BOLT Hex, M12 x 1.75 x 60mm, CI 10.9
22	R40262		2 WASHER 13.11mm ID x 47.75mm OD x 2.38mm Thk .516 ID Heat Treated Washer
23	87497918		2 NUT M12 12mm Nomial size Prevailing Torque Nut
24	86639326		10 WASHER 17.3mm ID x 34.5mm OD x 5mm Thk
25	86508624		6 BOLT Hex, M16 x 45mm, CI 10.9

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A**

**90.105.AL**

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9**BELT, FAN, GUARD**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
1	47529580		1 GUARD LH Fan Guard
2	47530394		1 GUARD RH Fan Guard
3	87655042		8 SPECIAL WASHER 8.8mm ID x 17.5mm OD x 2.2mm Thk
4	87698794		8 BOLT Prevailing Torque, M8 x 1.5 x 25.00mm, CI 8.8, ZND

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER  
DOZER - TIER 4A**

## REAR COVER SERIAL NUMBER NGC103102 AND PRIOR

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	47527885		1 COVER
2	47527877		1 COVER
3	47594618		1 COVER
4	47594616		1 COVER
5	47537274		1 STRIKER
6	47537275		1 STRIKER
7	9515003		8 BOLT Hex, M10 x 1.5 x 30mm, CI 10.9
8	87655046		8 SPECIAL WASHER 10.65mm ID x 23mm OD x 2.2mm Thk
9	86500689		4 NUT M10 x 1.5, CI 10
10	2975318		2 BOLT Hex, M10 x 1.5 x 35mm, CI 10.9
11	87687101		2 WASHER 10.65mm ID x 31mm OD x 3.3mm Thk
12	87687101		10 WASHER 10.65mm ID x 31mm OD x 3.3mm Thk
13	87655046		10 SPECIAL WASHER 10.65mm ID x 23mm OD x 2.2mm Thk
14	86500689		8 NUT M10 x 1.5, CI 10
15	43248		2 BOLT Hex, M10 x 1.5 x 40mm, CI 10.9
16	9861444		2 BOLT Hex, M10 x 1.5 x 20mm, CI 10.9
17	9861444		2 BOLT Hex, M10 x 1.5 x 20mm, CI 10.9
18	185325A1		12 SPACER 5.5mm ID x 30mm OD x 2mm L
19	440-11014		4 SCREW Cross Pan Hd, #10-24 x 7/8"
20	231-14109		4 LOCK NUT #10-24, GB
21	109879A1		4 SPACER 5.5mm ID x 30mm OD

**850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER  
DOZER - TIER 4A**

## DECALS, ENGLISH

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	321-7030		1 WARNING DECAL Do Not Jump
2	321-7040		1 DANGER DECAL Engine Start
3	8603092		1 WARNING DECAL 55mm x 95mm H Ether
4	47426825		1 DECAL Blade Control
5	47449566		1 DECAL 78mm x 58mm H Machine Brake
6	47458056		1 DECAL Master Disconnect
7	47460564		1 DECAL Maintenance Chart
8	47543424		2 DANGER DECAL Runover Hazard
9	T41159		1 TAPE 82mm x 35mm H Bracket Adhesice
10	47739196		2 WARNING DECAL 80mm x 50mm H Fan Hazard
11	449842A1		1 REFLECTOR 160mm x 50.8mm H - Red Red
12	84242780		1 WARNING DECAL Fuel Pressure
13	84284896		1 DECAL DEF TANK identification label
14	84394350		2 WARNING DECAL Pinch Point
15	84468361		2 DECAL 436mm x 27mm H CASECE.COM
16	84468362		2 DECAL 194mm x 170mm Case Eagle
17	84468364		1 DECAL 983mm x 250mm Case Logo
18	84468401		2 DECAL 850M
19	84495419		2 DECAL 834mm x 212mm H RH, Case Logo
20	84499780		1 DECAL 130mm x 80mm H Track Adjustment
21	84558035		2 DECAL 70mm x 58mm H Case Filter
22	84558036		1 DECAL 66mm x 33mm H Case Engine Medallion
23	85804338		1 DECAL 50mm x 50mm H Diesel Fuel Fill
24	86981649		1 POP RIVET Pop, 4.76mm OD x 14.61mm L Mounting Rivet
25	87416964		1 DECAL 110mm x 85mm H Lift and Tie-Down
26	87422184		1 DECAL 57mm x 69mm H Forward, Neutral, Reverse
27	87422188		1 DECAL 16.5mm x 55mm H Throttle
28	87601526		1 DECAL 35mm x 40mm H 12V, 10A

**850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER  
DOZER - TIER 4A**

## SEAT AIR SUSPENSION CLOTH

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
	47393634		1 DRIVER SEAT Complete Seat, Cloth, Air Suspension
1	87459628		1 KIT Airline And Fitting
2	1981852C3		1 SWITCH Valve, Air Control
3	84601419		1 SHOCK ABSORBER Delux, Black
4	84603019		1 KIT Service, Bumper
5	84486729		1 SEAT ACCESSORY Kit, Service Compressor
6	47425478		1 MOUNT 42.2mm ID Compressor
7	84602020		1 WIRE HARNESS Seat And Suspension
8	47425477		1 WIRE HARNESS 432mm L Seat Install
9	47425470		1 WIRE HARNESS 432mm L Wire
10	87475841		1 BEARING SET Seat And Roller Service
11	333279A2		1 KIT Air Spring Service
12	86990132		2 SEAT ACCESSORY Shaft W/ Bearing
13	86990131		1 SEAT ACCESSORY Arm W/ Suspension
14	86990129		1 SEAT ACCESSORY Lower Housing
15	47425466		1 HOUSING Upper Weldment
16	389277A1		1 SAFETY BELT 48mm W x 283mm L Seat Tether
17	389271A1		1 SAFETY BELT 48.00 mm W Tether
18	87416482		1 KIT Locking Slide
19	47425464		1 PAN Pan Operation
20	47425461		2 SPRING Operation Switch
21	84603081		1 PLATE Seat Belt Mounting
22	84173154		1 SWITCH ASSY Switch, Mechanical Operation
23	47425459		1 LEVER Slide Release
24	47425458		1 KIT Manual Holder
25	47425455		2 BRACKET Slide Mounting
26	47425451		1 BRACKET Seat Belt Retractor
27	87347976		1 SERVICE KIT Clip. Seat Boot

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

**SEAT PEDESTAL & AIR SUSPENSION**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
27	NSS		1 NOT SOLD SEPARAT Elbow, Incl in 1 and 10
28	NSS		1 NOT SOLD SEPARAT Valve Assembly, Incl in 2

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

**90.150.AB**

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ROPS, CAB

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
19	NSS		1 NOT SOLD SEPARAT Cab Frame, Case, Painted, Incl in 1

**850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

## SCREEN - CAB REAR

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	231-1445		1 NUT 5/16"-18, GB
2	614-10025		7 BOLT Hex, M10 x 1.5 x 25mm, CI 8.8
3	614-10030		2 BOLT Hex, M10 x 1.5 x 30mm, CI 8.8, Full Thd
4	814-8090		2 BOLT Hex, M8 x 1.25 x 90mm, CI 8.8
5	832-10408		2 NUT M8 x 1.25, CI 8.8
6	832-10410		1 NUT M10 x 1.5, CI 8
7	892-11010		8 LOCK WASHER M10
8	47687656		1 SUPPORT With Rear Screen
9	84422751		1 BRACKET Left Hand Cab Screen
10	84422752		1 BRACKET Right Hand Cab Screen
11	87543876		1 SUPPORT With, Screen Prop
12	87655042		5 SPECIAL WASHER 8.8mm ID x 17.5mm OD x 2.2mm Thk
13	87655046		11 SPECIAL WASHER 10.65mm ID x 23mm OD x 2.2mm Thk M10 X 10.65 X 23.0 X 2.2 Hts Boron
14	47386938		1 SCREEN Cab Rear
15	122958A1		2 SQUARE NUT M10 x 1.5 M10 X 1.5 Square
16	N7673		1 BUMPER Rubber
17	336371A1		2 PIN 4.88mm OD x 14.23mm L Nut Retainer

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER -  
TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER  
DOZER - TIER 4A**

**90.151.AK**

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9**REAR VIEW MIRROR**

<b>REF FN</b>	<b>PART NUMBER</b>	<b>YR/SN</b>	<b>QTY DESCRIPTION</b>
1	87444309		1 BRACKET Mounting, Rear View Mirror
2	895-11008		2 WASHER 9mm ID x 16mm OD x 1.6mm Thk
3	892-11008		2 LOCK WASHER 8mm ID
4	614-8025		2 BOLT Hex, M8 x 1.25 x 25mm, Cl 8.8, Full Thd
5	76067706		1 REAR VIEW MIRROR Mirror Assembly

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

**90.154.AV**

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**GLASS BONDED**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	87721445		1 GLASS,CAB RH
2	87721446		1 GLASS,CAB LH
3	87721463		1 GLASS,CAB Rear
4	87721464		1 GLASS,CAB Front
5	F66089		1 PLUG 10.5mm OD
6	F66090		1 PLUG 24.5mm OD

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

## CAB INTERIOR TRIM

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	353-429		4 PLUG
2	614-8025		4 BOLT Hex, M8 x 1.25 x 25mm, CI 8.8, Full Thd
3	896-11008		4 WASHER 9mm ID x 17mm OD x 2mm Thk
4	13276217		8 SCREW Pozidriv Pan Hd, M6 x 16mm, CI 5.8, Full Thd
5	84559979		2 ANGLE Floor Mat Retainer
6	47472012		1 ACCESS COVER Front Console Harness
7	84594255		2 FOOTREST
8	84196923		UAR ANTI-SKID STRIP Bulk Cut To Lenght 425mm
9	84601079		1 FLOOR MAT Small Cab
10	84601082		1 RUBBER STRIP Backed Hole 64mm
11	87448669		1 SEAL Adhesive Backed Hole 64mm
12	87605321		2 SPACER 6.8mm ID x 10.3mm OD x 6.4mm L 1/8 Pipe 0.25" Snd
13	198820C1		1 GROMMET
14	47521860		4 PLUG Rubber M16
15	47518387		1 FOAM Lower Front Harness

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

**90.160.BY**

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**COVER, CONSOLE**

REF FN	PART NUMBER	YR/SN	QTY DESCRIPTION
1	1 84141579		1 FOAM INSULATION Console RH
2	87604360		1 PAD Console RH
3	A161780		1 BUMPER Rubber
4	87475892		4 CUP WASHER Nylon
5	87341593		4 SCREW Oval Hd, Csk, M6 x 20mm, Cl 4.8 M6 x 20
(1)	Cab Units		

**750M LT-CRAWLER DOZER - TIER 4A 750M WT/LGP-CRAWLER DOZER - TIER 4A 850M LT-CRAWLER DOZER - TIER 4A 850M WT/LGP-CRAWLER DOZER - TIER 4A**

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218-5162	35.300.AQ	02	22	232-4605	35.359.AJ	01	2
218-5162	35.300.AQ	04	22	232-4605	35.359.AJ	03	2
218-5212	39.100.AB	05	2	232-4605	35.359.AJ	05	2
218-5212	39.100.AB	08	29	232-4646	35.359.AJ	02	2
219-1	35.741.AA	01	7	232-4646	35.359.AJ	04	2
219-1	35.741.AA	02	6	232-4646	35.359.AJ	05	3
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47408804	55.680.AA	04	5	47420690	55.302.AG	01	16
47408804	88.100.55	02	7	47420690	55.302.AG	01	13
47408804	88.100.55	02	7	47420762	10.400.BE	01	3
47408806	55.680.AA	03	7	47420762	10.400.BE	02	3
47408806	55.680.AA	04	10	47421235	90.154.AA	01	11
47408806	88.100.55	02	12	47421236	90.154.AA	02	15
47408806	88.100.55	02	12	47421240	90.154.AA	01	13
47408808	55.680.AA	03	11	47421243	90.154.AA	02	17
47408811	55.680.AA	03	3	47422684	55.680.AA	03	5
47409027	55.510.AF	02	2	47422684	88.100.55	01	14
47410091	55.680.AA	01	2	47422687	55.680.AA	03	4
47410906	35.300.AQ	02	1	47422687	88.100.55	01	15
47411045	10.400.BF	01	7	47422689	55.680.AA	03	20
47411173	10.400.BF	02	10	47422689	88.100.55	01	32
47411174	10.400.BF	02	7	47422689	88.100.55	03	34
47411774	55.680.AA	01	1	47422693	55.680.AA	03	17
47411774	88.100.55	03	4	47422693	88.100.55	01	40
47411775	55.680.AA	01	4	47422693	88.100.55	03	42
47411778	55.680.AA	01	6	47422698	55.680.AA	03	15
47411778	88.100.55	03	7	47422698	88.100.55	01	29
47411780	55.680.AA	01	34	47422698	88.100.55	03	30
47411780	88.100.55	03	36	47422701	55.680.AA	03	1
47411781	55.680.AA	01	11	47422706	55.680.AA	03	2
47411781	88.100.55	03	12	47422710	55.680.AA	03	3
47411783	55.680.AA	01	20	47422710	88.100.55	01	10
47411783	88.100.55	03	20	47422710	88.100.55	03	11
47411785	55.680.AA	01	25	47422711	55.680.AA	03	9
47411785	88.100.55	03	25	47422711	88.100.55	01	19
47411786	88.100.55	03	35	47422711	88.100.55	03	21
47411793	55.680.AA	01	15	47422714	35.204.BE	03	1
47411794	55.680.AA	01	23	47422714	88.100.55	01	34
47411794	88.100.55	03	23	47422714	88.100.55	03	36
47411795	55.680.AA	01	35	47422715	35.204.BE	03	2
47411795	88.100.55	03	37	47422715	88.100.55	01	37
47413645	86.110.AD	01	7	47422715	88.100.55	03	37
47413645	86.110.AD	02	7	47422718	55.680.AA	03	18
47413645	86.110.AD	03	7	47422718	88.100.55	01	30
47413645	86.110.AD	04	7	47422718	88.100.55	03	32
47413645	86.110.AD	05	7	47422799	35.204.BE	02	2
47414137	10.210.AF	01	11	47422799	88.100.55	03	46
47414139	10.210.AF	01	12	47422801	35.204.BE	02	1
47416021	10.500.AA	03	1	47422801	88.100.55	03	48
47416619	90.100.AU	02	13	47422845	55.680.AA	03	13
47420247	05.100.01	01	2	47423045	88.100.35	01	1
47420657	55.991.AE	01	7	47423463	88.100.35	01	2

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529070	88.100.55	03	20	614-10020	35.300.AQ	04	11
540-712	55.510.AF	02	31	614-10020	55.404.BS	05	9
540-712	55.512.AF	01	12	614-10020	88.100.55	05	8
540-712	90.160.AO	01	1	614-10020	90.160.040		10
540-712	90.160.AO	02	1	614-10020	90.160.AS	01	1
569475	90.160.AS	01	12	614-10025	29.218.AO	02	4
570186	35.106.AN	01	16	614-10025	29.218.AO	04	4
570186	35.106.AX		20	614-10025	29.218.AO	05	5
574518	10.400.BF		15	614-10025	90.150.BJ	02	2
574518	10.400.BF	02	21	614-10025	90.154.AA	01	23
5801367249	05.100.02	01	3	614-10025	90.154.AA	02	2
5801560881	05.100.02	01	4	614-10030	35.359.AJ	01	6
5801655812	10.001.AK	01	1	614-10030	35.359.AJ	03	6
5801655812	10.001.AK	01	1	614-10030	90.150.BJ	02	3
5801724485	05.100.03	01	1	614-10035	10.216.AL	01	24
60-4452T2	05.100.01	01	3	614-10035	29.218.AO	01	1
60-4452T2	05.100.01	1	3	614-10035	29.218.AO	02	1
606-12025	39.100.AB	06	10	614-10035	35.300.AQ	02	17
606-12025	39.100.AB	08	3	614-10035	35.300.AQ	04	17
607-10020	35.359.AJ	01	4	614-10035	50.200.AK	01	21
607-10020	35.359.AJ	03	4	614-10035	90.160.AS	01	2
607-10020	35.359.AJ	05	6	614-10040	35.742.AA	01	6
608-12060	39.100.AB	05	22	614-10050	29.218.AO	01	2
608-12060	39.100.AB	07	31	614-10050	29.218.AO	02	2
608-16040	39.100.AB	05	7	614-10070	55.050.AL	01	7
608-16040	39.100.AB	08	30	614-10070	55.050.AL	01	2
608-16050	39.100.AB	01	4	614-10090	10.254.AD	01	23
608-16050	39.100.AB	03	4	614-12030	90.105.CI	01	33
608-16050	39.100.AB	04	4	614-12030	90.105.CI	01	30
608-16050	39.100.AB	06	4	614-12035	29.218.AO	01	4
608-16085	39.100.AB	05	4	614-12035	35.106.AN	01	4
608-16085	39.100.AB	05	6	614-12035	88.100.35	01	6
608-16085	39.100.AB	08	28	614-12040	90.150.AW	01	1
614-10016	55.404.BS	03	5	614-12050	10.400.BF	01	29
614-10016	55.404.BS	04	6	614-12050	10.400.BF	01	30
614-10016	55.404.BS	05	6	614-12050	90.150.AW	01	2
614-10016	88.100.55	04	5	614-12060	10.400.BF	01	29
614-10016	88.100.55	05	5	614-12060	10.400.BF	01	37
614-10016	88.100.55	06	7	614-16030	89.128.AC	01	3
614-10016	88.100.55	07	8	614-16045	10.216.AL	01	14
614-10020	10.202.AK	01	28	614-16045	10.216.AL	02	17
614-10020	29.218.AO	04	3	614-16045	35.300.AQ	01	14
614-10020	29.218.AO	05	4	614-16050	10.400.BF	01	27
614-10020	35.300.AQ	01	17	614-16050	10.400.BF	01	35
614-10020	35.300.AQ	02	11	614-6016	55.510.AF	01	29

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84572784	48.138.AB	02	34	84601206	90.100.AU	02	25
84572784	48.138.AB	03	27	84601206	90.100.AU	03	7
84572797	29.218.AO	06	14	84601220	55.302.AG	01	2
84572810	29.218.AO	06	11	84601220	55.302.AG	01	2
84572811	29.218.AO	06	16	84601236	10.400.BE	02	1
84573592	90.160.CK	01	3	84601369	10.400.BF	02	1
84573609	90.160.CK	01	2	84601371	10.400.BF	02	2
84573612	90.160.CK	01	5	84601375	10.400.BF	02	3
84573616	90.160.CK	01	4	84601377	10.400.BF	02	4
84577483	90.160.AO	01	16	84601380	10.400.BF	02	5
84577483	90.160.AO	02	18	84601395	10.400.BF	02	6
84577908	35.102.AE	01	23	84601399	10.400.BF	02	9
84577908	35.102.AE	01	17	84601417	10.400.BF	02	14
84582751	35.300.AQ	01	1	84601419	90.124.AE	01	3
84586966	90.124.AE		9	84601419	90.124.AE	03	3
84586966	90.124.AE	04	9	84601440	10.400.BF	02	8
84586969	90.124.AE		11	84601815	10.001.AK	01	24
84586969	90.124.AE	04	11	84601838	10.202.AK	01	2
84586970	90.124.AE		8	84602020	90.124.AE		21
84586970	90.124.AE	04	8	84602020	90.124.AE	01	7
84586971	90.124.AE		6	84602020	90.124.AE	03	6
84586971	90.124.AE	04	6	84602165	10.500.AA	03	5
84586972	90.124.AE		7	84602169	10.500.AA	03	6
84586972	90.124.AE	04	7	84602737	10.254.AD	01	10
84588109	10.400.BE	01	6	84603019	90.124.AE	01	4
84588109	10.400.BE	02	6	84603019	90.124.AE	03	4
84592698	90.105.CI	01	17	84603081	90.124.AE	01	21
84594255	90.160.AF	01	7	84603134	10.400.BF		18
84595838	10.001.AK	01	9	84603134	10.400.BF	02	25
84596440	35.359.AJ	01	13	84604245	90.105.CI	01	1
84596440	35.359.AJ	03	13	84605092	10.400.BF		6
84596440	35.359.AJ	05	19	84605983	88.100.39	01	1
84598699	10.202.AK	01	6	84605987	88.100.39	01	2
84598700	10.202.AK	01	9	84606200	55.202.AD	01	1
84598705	10.202.AK	01	8	84606202	55.202.AD	01	17
84598706	10.202.AK	01	2	84606206	55.202.AD	01	20
84598707	10.202.AK	01	1	84606211	55.202.AD	01	23
84598813	55.050.AL	01	12	84606211	88.100.10	01	17
84598814	55.050.AL	01	15	84606922	35.102.AE	01	4
84598814	55.050.AL	01	13	84606924	35.102.AE	01	5
84600644	55.050.AL	01	28	84606925	35.102.AE	01	6
84600646	55.050.AL	01	3	84606927	35.102.AE	01	7
84601079	90.160.AF	01	9	84606941	10.419.AC	01	1
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87655046	89.128.AC	01	29	87681202	35.106.AX		4
87655046	90.105.CI	01	18	87681210	35.525.AA	01	3
87655046	90.105.CI	01	24	87682404	10.400.BF	02	23
87655046	90.105.CI	02	13	87682993	05.100.01	01	8
87655046	90.105.CI	02	8	87682993	05.100.03	01	4
87655046	90.105.CI	03	28	87682999	05.100.01	01	9
87655046	90.150.BJ	02	13	87682999	05.100.03	01	5
87655046	90.151.AD	01	6	87687101	10.216.AL	01	15
87655046	90.151.AD	02	6	87687101	29.218.AO	05	18
87655047	39.110.AC	01	2	87687101	35.300.AQ	01	15
87655047	39.110.AC	02	3	87687101	35.359.AJ	02	15
87655047	48.130.AW	01	5	87687101	35.359.AJ	04	13
87655047	48.138.AB		35	87687101	35.359.AJ	06	14
87655047	48.138.AB	02	19	87687101	90.100.AU	02	8
87655047	48.138.AB	02	35	87687101	90.100.AU	03	13
87655047	48.138.AB	03	36	87687101	90.105.CI	02	11
87655047	58.110.BE	01	5	87687101	90.105.CI	02	12
87655047	88.100.39	01	5	87690482	35.741.AD	01	33
87655334	55.510.AF	02	22	87690483	35.741.AD	01	34
87656043	10.001.AK	01	29	87691354	35.741.AD	01	37
87656136	29.218.AO	04	20	87691354	35.741.AD	05	8
87656136	29.218.AO	04	3	87691825	05.100.01	1	10
87656137	90.156.AK	01	18	87691825	05.100.03	01	6
87657	35.204.BE	01	6	87691825	05.100.03	01	8
87657	35.204.BE	03	6	87691825	50.200.CG	01	18
87661394	90.156.AK	01	19	87691827	50.200.CG	01	8
87664048	10.254.AD	01	25	87691835	90.160.AB	01	4
87665340	35.359.AJ	05	25	87693641	55.404.BS	03	1
87668192	29.218.AO	01	9	87693641	55.404.BS	04	2
87668192	35.106.AN	01	9	87693641	55.404.BS	05	2
87668192	88.100.35	01	12	87693641	88.100.55	06	3
87670	48.138.AB	01	9	87693641	88.100.55	07	4
87670	48.138.AB	01	5	87693857	55.202.AE	01	5
87670	48.138.AB	03	45	87693858	55.202.AE	01	6
87670	48.138.AB	04	20	87696395	55.510.AF	01	9
87672177	35.300.AQ	01	15	87696395	55.510.AF	02	21
87672177	35.300.AQ	02	9	87696395	55.510.AF	02	8
87672177	35.300.AQ	03	17	87696535	50.200.AK	01	6
87672177	35.300.AQ	04	9	87698794	90.105.AL	01	4
87673267	29.218.AO	01	10	87698794	90.105.AL	01	4
87673267	88.100.35	01	13	87698815	88.100.35	02	3
87675595	90.160.AO	02	13	87698849	88.100.55	03	5
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