

# 624K Loader



**JOHN DEERE**

## **PARTS CATALOG**

**624K Loader**

**PC10058 (Jun-10) English**

**Worldwide Construction and Forestry Division**

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**02 Axles, Differentials & Suspension Systems**  
**0201 Drive Axle Hsg & Support (Inc. Final Drives)**

Key	Part No.	Part Name	Qty.	Axle Serial No.	Remarks
1	15H511	Pipe Bushing	1		1/8"
2	15H84	Coupling	1		1/8"
3	19M7865	Screw	2		M8 X 16
4	AT207023	Hydraulic Hose	1		1/8" X 1250 MM (49-1/4") X 1/8"
5	AT208411	Pressure Relief Valve	1		
6	PG200427	Rear Axle	1		(SUB FOR AT342299)
7	PG200418	Rear Axle Reman	1		
8	N199909	Adapter Fitting	1	625705-	
8	R375R	O-Ring	1	625705-	15.545 X 2.616 MM (0.612" X 0.103")
9	R21612	Bleed Valve	1	625705-	
10	T56112	Elbow Fitting	1		3.175 MM (1/8")
11	T75276	Clamp	2		
12	R100122	Cap	1	625705-	

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<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Serial No.</i>	<i>Remarks</i>
1	51M7042	O-Ring	1		13.300 X 2.200 MM
2	RE43637	Actuator	1		
3	RE46534	Switch	1		

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<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Axle Serial No.</i>	<i>Remarks</i>
1	YZ120813	Universal Joint Yoke	1		

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Key	Part No.	Part Name	Qty.	Axle Serial No.	Remarks
1	JD8255	Bearing Cup	1		
2	JD9078	Bearing Cone	1		
3	RE58664	Fitting	1		
	F3171R	O-Ring	1		
	R27175	Drain Plug	1		
4	R135543	Washer	15		
5	R26448	O-Ring	2		
6	R27218	Fitting Plug	2		
7	R35365	Shim	2		
8	R35366	Shim	2		
9	R35367	Shim	1		
10	YZ120167	Washer	1		
11	R48776	Nut	1		
12	R51196	Shim	1		
13	R51197	Shim	1		
14	R51198	Shim	1		
15	R51199	Shim	1		
16	R56308	Washer	1		
17	11M7032	Cotter Pin	1		5 X 50 MM
18	19M7409	Cap Screw	15		M16 X 50
19	R33138	Fitting	2		
20	YZ121724	Seal	2		(SUB FOR YZ120685 AND YZ120513)
21	JD7759	Lubrication Fitting	2		
22	R375R	O-Ring	2		
23	A4540R	O-Ring	1		
24	YZ121055	Cover	1		
25	RE49486	Tapered Roller Bearing	1		

Key	Part No.	Part Name	Qty.	Axle Serial No.	Remarks
1	YZ121239	Housing	1		
2	YZ120954	Housing	1		
3	YZ121134	Bevel Gear	1		(SUB FOR YZ120386)
4	YZ121133	Bevel Gear	1		(SUB FOR R59289)
5	R93623	Thrust Washer	2		
6	R59460	Thrust Washer	4		
7	34M7040	Spring Pin	1		6 X 30 MM
8	R48787	Cap Screw	18		
9	R70112	Thrust Washer	4		
10	R70113	Thrust Washer	4		
11	R132827	Pinion Shaft	1		
12	R132828	Pinion Shaft	2		
13	W30317	Spring Pin	3		
14	R132836	Hub	1		
15	YZ121230	Cover	1		
16	YZ120964	Clutch Disk	4		
17	YZ121110	Clutch Plate	4		
18	YZ120902	Compression Spring	4		
19	YZ121199	Actuator	1		
20	YZ121090	Seal	1		
21	YZ120968	Seal	1		
22	YZ120970	Needle Bearing	1		
23	YZ120971	Thrust Washer	1		
24	YZ121228	Spacer	1		
25	YZ120961	Bearing Housing W/O Bearing	1		
26	R136314	O-Ring	1		
27	JD8259	Bearing Cup	1		
28	JD8954	Bearing Cone	1		
29	YZ120960	Bearing Housing W/O Bearing	1		
30	YZ121016	Lock Plate	2		
31	R88246	Cap Screw	4		
32	19M7785	Screw	12		M10 X 25
33	19M7838	Screw	16		M12 X 130
34	R85226	Washer	18		
35	YZ121227	Piston	1		
36	YZ121260	Tapered Roller Bearing	1		
37	R134726	Pinion	4		

Key	Part No.	Part Name	Qty.	Axle Serial No.	Remarks
1	R109083	Washer	3		
2	R112079	Thrust Washer	6		
3	R116810	Planet Pinion Carrier	1		
4	R119270	Washer	1		
5	R33029	Snap Ring	1		
6	R52389	Shim	1		
7	R97998	Pinion Shaft	3		
8	R135543	Washer	40		
9	YZ121119	Lock Plate	2		
10	R54380	Dowel Pin	2		
11	R82175	Cap Screw	2		
12	19M8620	Cap Screw	40		M16 X 110
13	R109082	Needle Roller	144		
14	YZ121125	Planet Pinion	3		
15	YZ121129	Pinion Shaft	2		
16	YZ120647	Gear	2		

<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Transmission Serial No.</i>	<i>Remarks</i>
1	T171114	Pinion Shaft	1		
2	T171126	Bearing	2		Important - High Tolerance Bearing Required in this Location. Use ONLY John Deere Parts Sourced Bearings.
3	T171178	Snap Ring	1		
4	T173807	Shaft	1		
5	T173808	Gear	1		
6	T173809	Snap Ring	1		
7	T181535	Piston Ring	2		
8	T242441	Shaft	1		

<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Transmission Serial No.</i>	<i>Remarks</i>
3	19M7964	Cap Screw	5		M8 X 12
14	T174234	O-Ring	6		
15	T174389	Pipe	2		
17	T181455	Cap Screw	2		
18	T197462	Oil Tube	1		
19	T197463	Oil Tube	1		
24	T242448	Tube	1		

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<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Transmission Serial No.</i>	<i>Remarks</i>
1	T181535	Piston Ring	1		
2	T175292	Shaft	1		
3	T171140	Ball Bearing	1		
4	40M1872	Snap Ring	1		
5	T174529	O-Ring	1		
6	T174405	Plate	1		
7	T174407	Cap Screw	4		

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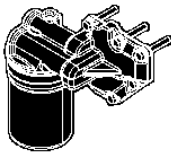
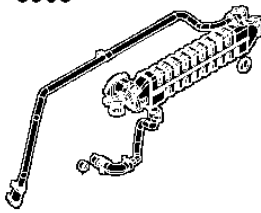

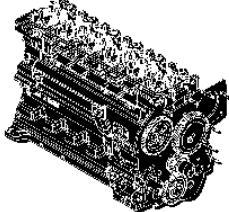
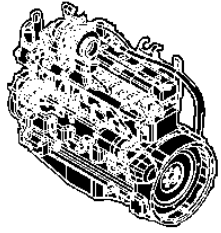
Key	Part No.	Part Name	Qty.	Transmission Serial No.	Remarks
1	T171153	Stud	1		
2	T172104	Disk	2		
3	T172115	Piston Ring	2		
4	T172129	Thrust Bearing	2		
5	T172130	Thrust Washer	2		
6	T181873	Snap Ring	AR		2.4 mm
	T181874	Snap Ring	AR		2.7 mm
	T181875	Snap Ring	AR		3.0 mm
	T181876	Snap Ring	AR		3.3 mm
	T172247	Snap Ring	AR		3.6 mm
	T172251	Snap Ring	AR		4.2 mm
8	T173636	Disk With Outer Spline	1		
9	T173637	Disk With Outer Spline	7		
10	T173638	Disk With Inner Spline	7		
11	T173639	Solid Shim	1		
12	T173806	Idler	1		
13	T173839	Disk Spring	7		
14	T173847	Bearing	1		Important - High Tolerance Bearing Required in this Location. Use ONLY John Deere Parts Sourced Bearings.
15	T173849	Bearing	1		Important - High Tolerance Bearing Required in this Location. Use ONLY John Deere Parts Sourced Bearings.
16	T173853	Piston	1		
17	T173858	Shaft	1		
18	T173958	O-Ring	1		
19	T173960	O-Ring	1		
20	T179594	Needle Bearing	1		
25	T242449	Snap Ring	1		
26	T242453	Clutch	1		

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6068HDW79

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<p>9901B</p> 			

RGP12698

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<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Engine Serial No.</i>	<i>Remarks</i>
1	R500394	Screw	2		
2	R521060	Air Flow Tube	1		
3	R521061	Gasket	1		
4	R521083	Sleeve	1		
5	R515030	Gasket	1		
6	R519308	Cover	1		
7	19M7785	Screw	8		M10 X 25
8	R522106	Screw	4		

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<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Engine Serial No.</i>	<i>Remarks</i>
1	TY22505	Hose	1		CUT TO LENGTH
2	R120467	Elbow Fitting	1		
3	R72328	O-Ring	1		

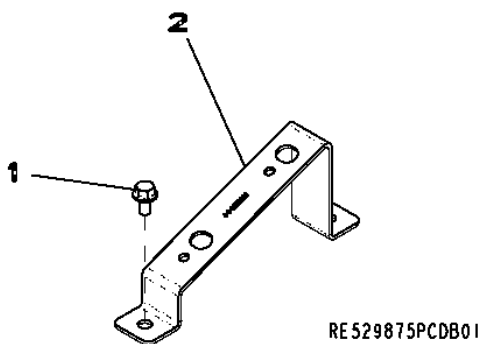
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Key	Part No.	Part Name	Qty.	Engine Serial No.	Remarks
1	R522776	Housing	1		
2	19M7786	Screw	1		M10 X 30
3	RE46684	Fitting Plug	4		M14 X 1.5
4	51M7041	O-Ring	1		11.300 X 2.200 MM
5	19M7810	Screw	2		M10 X 80
6	R123226	Gasket	2		
7	R519517	Tube	1		
8	R128415	Clamp	2		
9	R519025	Tube	1		
10	R505479	Gasket	1		
11	R63185	O-Ring	4		
12	RE516026	Tube	1		
13	R519737	Manifold	1		
14	R505480	Gasket	2		
15	19M8528	Screw	1		M10 X 55
16	19M7785	Screw	3		M10 X 25
17	RE523250	Manifold	1		
18	R504754	Manifold	1		
19	RE57190	Seal	1		
20	AT323961	Adapter Fitting	1		M12 X 1.5
21	51M7040	O-Ring	1		9.300 X 2.200 MM



5497 (TURBO AIR INLET BRACKET)  
5497 (ARRIVEE D'AIR DU TURBOCOMPRESSEUR, DE SUPPORT)  
5497 (КРОНШТЕЙН ВОЗДУХОЗАБОРНИКА ТУРБОАГНЕТАТЕЛЯ)  
5497 (ENTRADA DE AIRE DEL TURBOCOMPRESOR, DE SOPORTES)

RE529875PCDB01 A.1



Key	Part No.	Part Name	Qty.	Engine Serial No.	Remarks
1	19M7774	Screw	2		M6 X 12
2	R521503	Bracket	1		



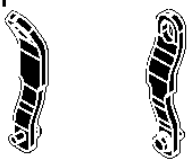






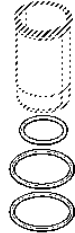



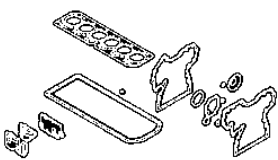

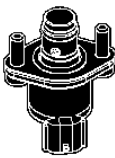
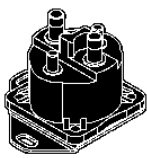
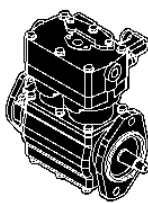
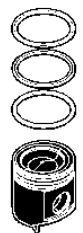
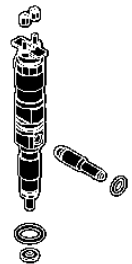
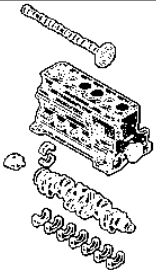
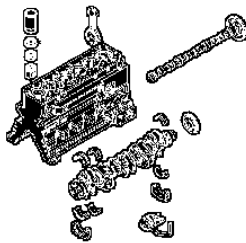
Key	Part No.	Part Name	Qty.	Engine Serial No.	Remarks
1	19M7865	Screw	1		M8 X 16
2	RE538045	Tube	1		
3	R519487	Gasket	3		
4	R520672	Cap Screw	2		
5	R518543	O-Ring	2		
6	RE535729	Heat Exchanger	1		
7	R518859	Bushing	1		
8	19M7798	Screw	1		M8 X 40
9	19M7867	Screw	5		M8 X 25
10	RE523553	Tube	1		
11	19M7864	Screw	1		M8 X 12
12	R519482	Clamp	1		
13	T27523	Clamp	2		
14	T20280	Washer	1		
15	19M7866	Screw	2		M8 X 20
16	19M8627	Screw	2		M6 X 20
17	24M7088	Washer	2		6.600 X 12 X 1.600 MM
18	RE537143	Exhaust Gas Recycling Valve	1		
19	R519989	O-Ring	2		
20	R519398	Gasket	1		
21	RE523554	Tube	1		
22	14M7298	Flange Nut	1		M8
23	RE523617	Bracket	1		
24	19M7868	Screw	2		M8 X 30
25	RE65978	Clamp	2		
26	R524438	Radiator Hose	1		
27	RE523483	Fitting	1		
28	51M7045	O-Ring	1		19.300 X 2.200 MM

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 Иллюстрированный указатель секции  
 Índice de ilustraciones por secciones

RGP13529 A.2

6068HDW83

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<p>9901Q</p> 	<p>9901S</p> 	<p>9901T</p> 	<p>9901U</p> 

RGP13529

Key	Part No.	Part Name	Qty.	Engine Serial No.	HDW83	Remarks
1	R134920	Nut	12			
2	RE509093	Wiring Harness	1			
3	RE534168	Fuel Line	2			
4	RE534167	Fuel Line	2			
5	RE534166	Fuel Line	2			
6	R521159	Stud	3			
7	RE533508	Fuel Injection Pump	1			
8	SE501917	Fuel Injection Pump Reman	1			(REMAN FOR RE533508)
	RE534733	Control Valve	1			
9	RE524528	Kit	1			
10	R524234	O-Ring	1			
11	RE516336	Fuel Temperature Sensor	1			
12	R516125	O-Ring	1			
13	14M7298	Flange Nut	2			M8
14	R525970	Adapter	1			
15	R55453	O-Ring	1			
16	R526013	Helical Gear	1			
17	R91360	Nut	1			
18	R116031	O-Ring	1			
19	51M7044	O-Ring	1			17.300 X 2.200 MM
20	RE517370	Fitting	1			
21	RE534333	Cap Screw	1			
22	19M7868	Screw	2			M8 X 30
23	19M8024	Screw	1			M8 X 30
24	RE534188	Fuel Line	1			
25	RE534189	Fuel Line	1			
26	RE520930	Sensor	1			
27	RE516335	Pressure Relief Valve	1			
28	RE515636	Restrictor	6			
29	R525997	Bracket	1			
30	19M7785	Screw	2			M10 X 25
31	RE520928	Rail	1			
32	R505452	O-Ring	6			
33	R518345	Clamp	6			
34	RE534111	Injection Nozzle	6			(MARKED RE533505 ) (INCLUDES R134920, R65397, R505452, RE522594 AND R515535)
	SE501933	Injection Nozzle Reman	6			(REMAN FOR RE534111)
35	R504781	Cap Screw	6			
36	RE522594	Tube	6			
37	R65397	O-Ring	6			
38	R515044	Fitting	6			(ALSO ORDER R65397)
39	19M7775	Screw	2			M6 X 16



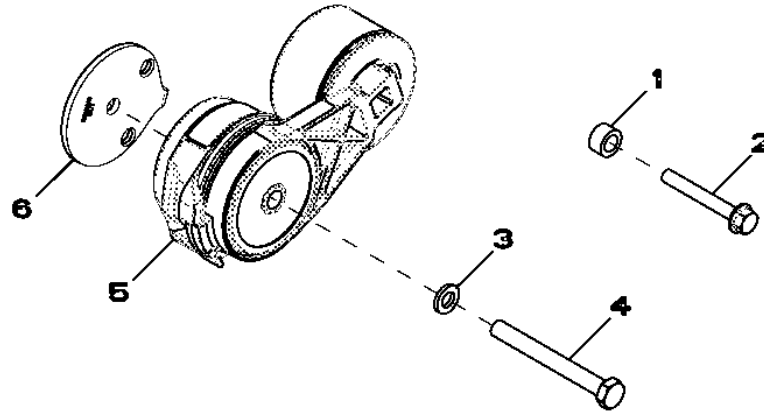


Key	Part No.	Part Name	Qty.	Engine Serial No.	Remarks
1	R133303	Shaft Key	1		
2	19M8999	Screw	2		M8 X 25
3	R132518	Plate	1		
4	RE528950	Camshaft	1		
5	15H584	Pipe Plug	1		1/2"
6	R131182	Orifice	6		
7	T18891	Plug	2		
8	R48685	Dowel Pin	4		
9	RE508185	Fitting	2		
10	U13639	O-Ring	1		
11	15H695	Pipe Plug	1		3/8"
12	R97185	O-Ring	1		
13	T23474	Cap Screw	14		
14	T20168	Washer	14		
15	R26650	Dowel Pin	2		
16	RE505501	Bleed Valve	1		
17	R131425	Compression Spring	1		
18	R119874	Bushing	1		
19	R116466	Plug	1		
20	RE71255	Pipe Plug	1		
21	RE507807	Pipe Plug	1		
22	RE63674	Valve	1		
23	D2361R	Ball	1		

Key	Part No.	Part Name	Qty.	Engine Serial No.	HDW83	Remarks
1	RE521639	Cylinder Head	1			
	SE501583	Cylinder Head Reman	1			
2	RE517435	Sleeve	6			
3	.....	O-Ring	1			(ORDER RE517435)
4	.....	O-Ring	1			(ORDER RE517435)
5	R502371	Retainer	48			
6	R502367	Cap	24			
7	RE531223	Kit	12			
8	RE526519	Seal	24			
9	CD16284	Plug	4			
10	RE71255	Pipe Plug	1			
11	R515033	Valve Seat Insert	12			
12	RE518081	Exhaust Valve	6			
13	R515034	Valve Seat Insert	12			
14	RE531221	Kit	6			
15	R502512	Sleeve	6			
16	R521544	Bushing	2			
17	R520867	O-Ring	7			
18	R502511	Cap Screw	26			
19	R116516	Engine Cylinder Head Gasket	1			

8718 BELT TENSIONER  
8718 TENDEUR DE COURROIE  
8718 BELT TENSIONER  
8718 TENSOR DE CORREA

RE517336PCDD03 A.1

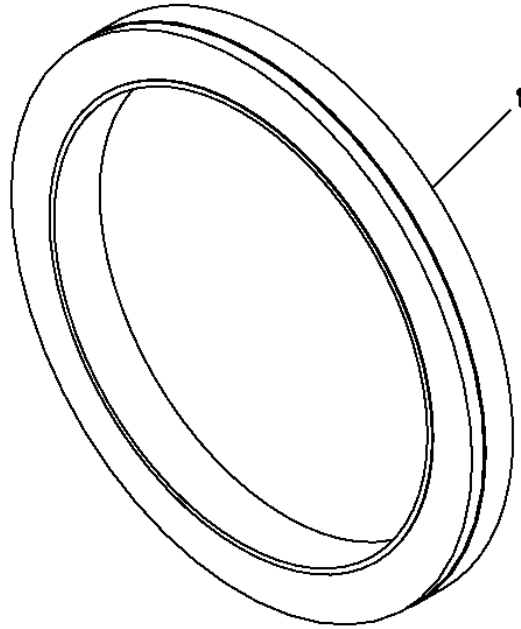


RE 51 7336PCDD03

Key	Part No.	Part Name	Qty.	Engine Serial No.	HDW/83	Remarks
1	28H860	Washer	1			0.423" X 0.675" X 3/8"
2	19M7801	Screw	1			M8 X 60
3	24M7106	Washer	1			10 X 18 X 2.500 MM
4	19M8183	Cap Screw	1			M10 X 90
5	RE518097	Belt Tensioner	1			
6	R518210	Spacer	1			

9901 REAR OIL SEAL  
 9901 JOINT D'ARRET D'HUILE ARRIERE  
 9901 REAR OIL SEAL  
 9901 RETEN DE ACEITE TRASERO

RE44574PCDC02 A.1

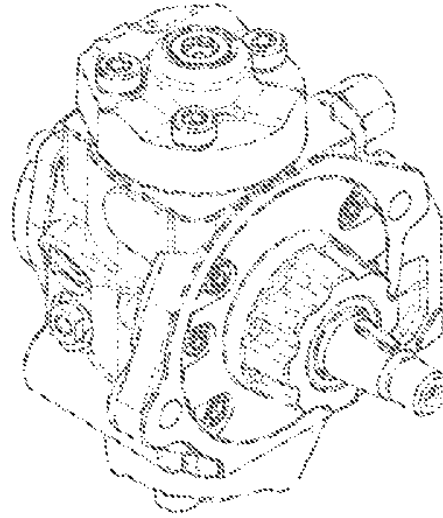
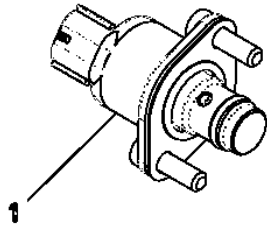


RE44574PCDC02

Key	Part No.	Part Name	Qty.	Engine Serial No.	HDW/83	Remarks
1	RE44574	Seal	1			

9901 CONTROL VALVE  
9901 DISTRIBUTEUR  
9901 CONTROL VALVE  
9901 VALVULA DE CONTROL

RE534109PCDC01 A.1



RE534109PCDC01

Key	Part No.	Part Name	Qty.	Engine Serial No.	HDW/83	Remarks
1	RE534109	Control Valve	1			

Key	Part No.	Part Name	Qty.	Engine Serial No.	HDW83	Remarks
1	.....	Diesel Engine	1			(A)

(A) MAY NOT BE AS ILLUSTRATED  
 PEUT NE PAS ETRE ILLUSTRE  
 MAY NOT BE AS ILLUSTRATED  
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Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7298	Flange Nut	1		M8
2	19M7784	Screw	3		M10 X 20
3	19M7865	Screw	6		M8 X 16
4	19M7866	Screw	7		M8 X 20
5	19M7867	Screw	1		M8 X 25
6	24M7298	Washer	8		8.400 X 25 X 2 MM
7	AA46694	Clamp	1		
8	AH170895	Clamp	9		
9	AR21837	Clamp	1		
10	AR21839	Clamp	2		
11	TY22462	Clamp	5		
12	AT310335	Filler Cap	1		
13	AT322957	Tank	1		
16	T223206	Adapter Fitting	1		(ALSO ORDER U17409) (AT326597 NLA)
18	U17409	O-Ring	1		
19	AT332096	Support	1		
20	AT35831	Drain Valve	1		
21	E69975	Clamp	1		
22	N189220	Tie Band	1		
23	R115350	Grommet	2		
24	RE56098	Clamp	3		
25	T162575	Clamp	1		
26	T181778	Hose	3		
27	.....	Isolator	1		(MAKE FROM T63019) (CTL 3.2 ft.)
28	T212469	Tube	1		
29	T212470	Tube	1		
30	T212471	Radiator Hose	1		
31	T213531	Bracket	1		
32	.....	Bulk Hose	1		(MAKE FROM TY22324) (CTL 2.4 ft.)
33	.....	Bulk Hose	1		(MAKE FROM TY22324) (CTL 3.3 ft.)
34	T218382	Radiator Hose	1		
35	T218394	Radiator Hose	1		
36	.....	Bulk Hose	1		(MAKE FROM TY22324) (CTL 4.4 ft.)
37	.....	Bulk Hose	1		(MAKE FROM T60811) (CTL 9.0 ft.)
38	T254778	Shield	1		(SUB FOR T225859)
39	T238657	Hose	1		
40	T27550	Clip	1		
41	T47338	Grommet	1		
42	T74416	Clamp	2		
43	T76252	Clamp	1		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	<b>AT371785</b>	<b>Filter Kit</b>	<b>1</b>		<b>Axle Cooling System, (WHOLE GOODS)</b>
2	AT330592	Oil Cooler	1		
3	AT330678	Bracket	1		(UPPER)
4	24M7296	Washer	8		10.500 X 30 X 2.500 MM
5	19M7786	Screw	4		M10 X 30
6	AT330606	Bracket	1		(LOWER)
7	19M7835	Screw	4		M10 X 35
8	.....	Oil Pump	1		Furnish Components
	AT318789	Seal Kit	1		
	AT324290	Oil Pump	1		Fan Drive
	AT346051	Oil Pump	1		Axle Oil Circulation
9	T213828	Plate	1		
10	R135543	Washer	2		
11	19M3212	Cap Screw	2		M16 X 55
12	38H1291	Tee Fitting	1		
13	T77613	O-Ring	3		
14	24H1391	Washer	2		25/32" X 1-5/16" X 0.060"
15	T81029	Nut	2		
16	T234564	Plate	1		
17	R47172	Washer	2		
18	19M7361	Cap Screw	2		M12 X 50
19	38H1005	Elbow Fitting	1		
20	R26375	O-Ring	1		
21	T77857	O-Ring	1		
22	62H1012	Adapter Fitting	1		
23	R26375	O-Ring	1		
24	38H1004	Elbow Fitting	1		
25	R26448	O-Ring	1		
26	T77613	O-Ring	1		
27	62H1011	Adapter Fitting	1		
28	R26448	O-Ring	1		
29	AT220925	Oil Filter	1	628932	
	AT386450	Oil Filter	1	628933-	
30	U12547	O-Ring	1		
31	38H1094	Elbow Fitting	1		
32	T77613	O-Ring	1		
33	38H1031	Tee Fitting	1		
34	T77857	O-Ring	2		
35	AT312932	Fitting	2		
36	AT335179	Hydraulic Hose - Fabricate	1		
37	AT335179	Hydraulic Hose - Fabricate	1		
38	AT335179	Hydraulic Hose - Fabricate	1		
39	AT335179	Hydraulic Hose - Fabricate	1		
40	AT333062	Hydraulic Hose - Fabricate	1		
41	AT333057	Hydraulic Hose - Fabricate	1		
42	AT332605	Hydraulic Hose - Fabricate	1		
43	AT371083	Hydraulic Hose - Fabricate	1		
44	AT333055	Hydraulic Hose - Fabricate	1		
45	AT334170	Hydraulic Hose - Fabricate	1		
46	R136495	Gasket	3		
47	R116296	Cover	1		
48	19M7866	Screw	3		M8 X 20
49	R136514	Spacer	1		
50	R517353	Filler Neck	1		
51	R504604	Screw	2		
52	T225866	Dipstick Tube	1		
53	AT329269	Dipstick	1		
54	T218003	Label	2		Axle/Gearbox Oil
55	T77857	O-Ring	4		
56	R522690	Gasket	1		
57	T238029	Adjusting Strap	1		
58	AH77869	Clip	1		
59	AT380104	Bracket	1		
60	24M7242	Washer	2		21.400 X 42 X 5 MM
61	19M7950	Cap Screw	2		M20 X 45
62	AT371099	Filter	2		
63	AT367635	Hydraulic Filter	2		
64	19M7785	Screw	8		M10 X 25
65	R70921	Adapter Fitting	4		
66	U12547	O-Ring	4		
67	38H1010	Elbow Fitting	1		
68	T77613	O-Ring	1		
69	AT369202	Hydraulic Hose - Fabricate	1		(FRONT)
70	AT369203	Hydraulic Hose - Fabricate	1		(REAR)
71	AT380666	Hydraulic Hose - Fabricate	1		(FRONT)
72	AT380667	Hydraulic Hose - Fabricate	1		(REAR)
73	R26375	O-Ring	1		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7517	Lock Nut	2		M10
2	19M7791	Bolt	2		M12 X 40
3	19M7812	Screw	2		M10 X 100
4	19M7835	Screw	2		M10 X 35
5	38H1004	Elbow Fitting	1		
6	R26448	O-Ring	1		
7	T77613	O-Ring	1		
8	38H1005	Elbow Fitting	1		
9	R26375	O-Ring	1		
10	T77857	O-Ring	2		
11	38H1006	Elbow Fitting	4		
12	R26906	O-Ring	5		
13	T77932	O-Ring	4		
14	38H1007	Elbow Fitting	1		
15	T77858	O-Ring	1		
16	U12547	O-Ring	1		
17	38H1012	Elbow Fitting	1		
18	38H1049	Elbow Fitting	1		
19	R29936	O-Ring	1		
20	T76938	O-Ring	1		
21	AT316250	Oil Pump	1		
	AT318742	Seal Kit	1		
22	AT225805	Solenoid Valve	1		
23	AT226404	Hydraulic Motor	1		
	AT317353	Seal Kit	1		
24	R522690	Gasket	1		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7400	Lock Nut	4		M10
2	19M7786	Screw	4		M10 X 30
3	24M7296	Washer	4		10.500 X 30 X 2.500 MM
4	AR85327	Clamp	1		
5	AT300489	Clamp	2		
6	AT300487	Filter Element	1		
7	AT314583	Filter Element	1		
8	AT329958	Housing	1		
9	M89679	Ejector	1		(SUB FOR T200280)
10	T223372	Cover	1		
11	AT53439	Hose Clamp	1		
12	R44302	Tie Band	1		
13	RE52703	Hose Clamp	1		
14	RE68255	Sensor	1		
15	T200282	Hose	1		
16	T211510	Hose	1		
17	T219672	Elbow Fitting	1		
18	14M7296	Flange Nut	4		M10
19	19M7785	Screw	4		M10 X 25
20	T198109	Reinforcement	1		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT368118	Muffler	1		
2	AT320673	Exhaust Pipe	1		Black
3	19M7786	Screw	4		M10 X 30
4	24M7296	Washer	4		10.500 X 30 X 2.500 MM
5	14M7400	Lock Nut	4		M10
6	AT372744	Bracket	1		
7	19M7788	Screw	1		M12 X 25
8	19M7785	Screw	2		M10 X 25
9	19M7804	Screw	2		M10 X 40
10	19M7835	Screw	2		M10 X 35
11	AT222597	Clamp	1		
12	T201869	U-Bolt	1		
13	24M7240	Washer	1		13 X 25 X 3 MM
14	19M8017	Cap Screw	1		M12 X 20
15	E80242	Lock Nut	2		

**05 Engine Auxiliary System**  
**0560 External Fuel Supply Systems**

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7396	Lock Nut	1		M8
2	19M7785	Screw	1		M10 X 25
3	19M7866	Screw	1		M8 X 20
5	T77613	O-Ring	1		9.250 X 1.780 MM (0.364" X 0.070")
7	51M7040	O-Ring	1		9.300 X 2.200 MM
8	38H5008	Adapter Fitting	1		
10	AT223493	Fuel Filter	1		
11	AT227937	Fuel Sender	1		
12	19M7317	Screw	5		M5 X 30
13	24M7027	Washer	5		5.300 X 10 X 1 MM
14	T196733	Gasket	1		
15	AT228627	Hydraulic Hose - Fabricate	1		
16	AR21837	Clamp	1		
17A	.....	Fuel Tank	1		(SUB AT361034) (AT316311 NLA)
17B	AT361034	Fuel Tank	1		
18	AH159448	Link Chain	1		
19	AH162914	Strainer	1		
20	AH165079	Adapter Fitting	1		
21	H172014	Gasket	1		
22	AR21839	Clamp	1		
23	H174831	Anchor	1		
24	R193666	Fitting	1		
25	R194311	Compression Spring	1		
26	RE179976	Check Valve	1		
27	RE194040	Fitting	1		
28	AT346094	Cap	1		
29	T164203	Screw	1		
30	AR21839	Clamp	1		
31	AT323720	Hydraulic Hose - Fabricate	1		13/16" X 635 MM (25") X 17.475"
34	R184863	Hose Clamp	2		
35	R44302	Tie Band	2		
37	RE52504	Breather	1		
41	T13254	Clamp	2		
42	T75197	Clamp	1		
43	T75276	Clamp	1		
44	T242677	Hose Clamp	1		
45	.....	Bulk Hose	1		(MAKE FROM T79477) (CTL 1.75 ft.)
46	.....	Bulk Hose	3		(MAKE FROM T79477) (CTL 2.0 ft.)
47	.....	Bulk Hose	1		(MAKE FROM T79477) (CTL 2.75 ft.)
48	61M5008	Adapter Fitting	1		
49	R237815	Vent	1		
50	R114023	Grommet	1		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7274	Nut	4		M10
2	19M7784	Screw	2		M10 X 20
3	19M7785	Screw	4		M10 X 25
4	19M7866	Screw	3		M8 X 20
5	19M7950	Cap Screw	2		M20 X 45
6	24M7242	Washer	2		21.400 X 42 X 5 MM
7	38H1005	Elbow Fitting	1		
8	R26375	O-Ring	2		16.358 X 2.210 MM (0.644" X 0.087")
9	T77857	O-Ring	3		12.420 X 1.780 MM (0.489" X 0.070")
10	38H1030	Tee Fitting	1		
11	T77613	O-Ring	3		9.250 X 1.780 MM (0.364" X 0.070")
12	38H1052	Elbow Fitting	1		
13	R29936	O-Ring	2		29.743 X 2.946 MM (1.171" X 0.116")
14	T77858	O-Ring	6		18.770 X 1.780 MM (0.739" X 0.070")
15	38H1095	Elbow Fitting	1		
16	38H1161	Adapter Fitting	1		
17	38H1163	Adapter Fitting	3		
18	U12547	O-Ring	3		23.470 X 2.946 MM (0.924" X 0.116")
19	38H1193	Adapter Fitting	1		
20	R26906	O-Ring	1		19.177 X 2.464 MM (0.755" X 0.097")
21	38H1194	Adapter Fitting	1		
22	38H1435	Elbow Fitting	1		
23	R28782	O-Ring	1		
24	AT210155	Wiring Harness	1		Secondary Steering
25	AT335247	Manifold	1		Secondary Steering Valve, Components On Separate Page
26	AT342661	Hydraulic Hose - Fabricate	1		
27	AT342667	Hydraulic Hose - Fabricate	1		
28	AT342672	Hydraulic Hose - Fabricate	1		
29	AT342677	Hydraulic Hose - Fabricate	1		
30	AT361475	Hydraulic Hose - Fabricate	1		
31	AT342687	Hydraulic Hose - Fabricate	1		
32	AT347031	Hydraulic Hose - Fabricate	1		
33	AT355074	Pump	1		
34	AT210093	Solenoid	1		
35	AT210094	Motor	1		
36	AT355075	Steering Metering Pump	1		
37	T146443	Safety Sign	1		Caution - Secondary Steering
38	T173579	Bracket	1		
39	T228639	Plate	1		
40	AT341272	Hydraulic Hose - Fabricate	1		
41	AT210056	Wiring Harness	1		Secondary Steering Switch
50	AT337264	Field Installation Kit	1		(WHOLE GOODS)

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7787	Screw	4		M12 X 20
2	19M7865	Screw	4		M8 X 16
3	38H1004	Elbow Fitting	2		
4	R26448	O-Ring	3		11.887 X 1.981 MM (0.468" X 5/64")
5	T77613	O-Ring	5		9.250 X 1.780 MM (0.364" X 0.070")
6	38H1012	Elbow Fitting	1		
7	R26906	O-Ring	5		19.177 X 2.464 MM (0.755" X 0.097")
8	T77857	O-Ring	3		12.420 X 1.780 MM (0.489" X 0.070")
9	38H1025	Tee Fitting	1		
10	T77932	O-Ring	11		15.600 X 1.780 MM (0.614" X 0.070")
11	38H1031	Tee Fitting	1		
12	38H1040	Tee Fitting	2		
13	38H1162	Adapter Fitting	2		
14A	38H1437	Tee Fitting	1	-623742	
14B	38H1052	Elbow Fitting	1	623743-	
15	R29936	O-Ring	1		29.743 X 2.946 MM (1.171" X 0.116")
16	T76938	O-Ring	1		23.520 X 1.780 MM (0.926" X 0.070")
17	T77858	O-Ring	2		18.770 X 1.780 MM (0.739" X 0.070")
18	38H1163	Adapter Fitting	1		(SUB FOR 38H1492, THIS APPLICATION)
19	U12547	O-Ring	1		23.470 X 2.946 MM (0.924" X 0.116")
20	38H1546	Tee Fitting	1		
21	AT336654	Tee Fitting	1		
22	AT336696	Hydraulic Hose - Fabricate	1		
23	AT342850	Hydraulic Hose - Fabricate	1		
24	AT342878	Hydraulic Hose - Fabricate	2		
25	AT347430	Hydraulic Hose - Fabricate	1		(SUB FOR AT349522, THIS APPLICATION)
26	AT351575	Spool Valve	1	-623742	(SUB FOR AT351575)
	AT360792	Valve Stack	1	623743-	
	AT324966	Seal Kit	1		
27	AT355160	Hydraulic Hose - Fabricate	1		
28	AT356336	Hydraulic Hose - Fabricate	1		
29	AT356381	Hydraulic Hose - Fabricate	1		
30	AT356384	Hydraulic Hose - Fabricate	1		
31	AT358897	Hydraulic Hose	1		
32	T226928	Plate	1		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	H162141	Piston	1		
2	RE20342	Seal	1		
3	R81774	Scraper Ring	1		
4	AH148608	Seal	1		
5	AH150453	Seal	1		
6	H155655	Seal	1		
7	H157897	Wear Ring	1		
8	H178765	Snap Ring	1		
9	H179657	Snap Ring	1		
10	H210939	Hydr. Cylinder Rod Guide	1		
11	R81195	Back-Up Ring	1		
12	U12198	O-Ring	1		
13	AH227116	Rod	1		(ALSO ORDER T225516 AND (2) T225565)
14	H170538	Nut	1		
15	.....	Seal	1		
16	.....	Back-Up Ring	1		
17	.....	Seal	1		
18	.....	Back-Up Ring	2		
19	.....	Seal	1		
30	AH227114	Hydraulic Cylinder	1		(ALSO ORDER T225516, T225515, (2) T225564 AND (2) T225565)
32	AH149194	Hydraulic Cylinder Kit	1		Rod Seal Kit
34	AH212089	Hydraulic Cylinder Kit	1		Bore Seal Kit

<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Serial No.</i>	<i>Remarks</i>
1	19M7807	Screw	2		
2	24M7296	Washer	8		M10 X 60
3	38H1030	Tee Fitting	1		10.500 X 30 X 2.500 MM
4	T77613	O-Ring	6		
5	38H1067	Adapter Fitting	2		
6	R26448	O-Ring	4		
7	AT357295	Isolator	4		
8	AT223768	Hydraulic Hose - Fabricate	1		
9	AT224430	Hydraulic Accumulator	2		
10	AT335801	Hydraulic Hose - Fabricate	2		(SUB FOR AT336179)
11	T168393	Clamp	4		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	JD5822	Label	2		Leaping Deere
2	T146097	Label	1		Warning - Seat Belt
3	T215155	Label	2		Warning - Brake Accumulator
4	T227992	Label	1		Switch Identification
5	T227994	Label	1		ROPS / FOPS Certification
6	T230819	Label	1		Counter Switch
7	T231584	Safety Sign	1		Caution - Engine Start/Stop

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<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Serial No.</i>	<i>Remarks</i>
1	14M7277	Nut	4		M20
2	19M8639	Cap Screw	4		M20 X 70
3	24M7242	Washer	8		21.400 X 42 X 5 MM
4	T156995	Plate	2		

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<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Serial No.</i>	<i>Remarks</i>
1	19M8389	Cap Screw	6		M20 X 280
2	24M7242	Washer	6		21.400 X 42 X 5 MM
3	AR83396	Quick Lock Pin	1		
4	AT324715	Counterweight	1		644 lbs.
5	T215610	Hitch	1		600 lbs.
6	T23914	Pin	1		

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**16 Vehicle Electrical Systems**  
**1672 Alternator, Regulator & Charging System Wiring**

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7298	Flange Nut	2		M8
2	14M7299	Flange Nut	1	625092-	M12
3	14M7303	Flange Nut	1		M6
4	14M7400	Lock Nut	4		M10
5	19M7785	Screw	2	625092-	M10 X 25
6	19M7786	Screw	2	625092-	M10 X 30
7	19M7804	Screw	1		M10 X 40
8	19M7808	Screw	2		M10 X 65
9	19M7811	Screw	1		M10 X 90
10	19M7822	Screw	1	625092-	M12 X 160
11	19M7835	Screw	3		M10 X 35
12	24M7238	Washer	1		8.700 X 17 X 2 MM
13	24M7239	Washer	2		10.700 X 21 X 2.500 MM
14	AT211041	Pulley	1		
15	AT300167	Alternator	1		100 A
	SE501838	Alternator Reman	1		100 A
16	T201538	Pulley	1		
17	AT313536	Bracket	1		
18	R133643	Spacer	1		
19	R502079	Sleeve	1		
20	T186776	V-Belt	1		1620 X 28.480 MM (63.780" X 1.121")
21	T213873	Strap	1		
22	T254126	Bracket	1	625092-	
31	14M7401	Lock Nut	2	-625091	M12
32	19M7786	Screw	3	-625091	M10 X 30
33	19M7813	Screw	1	-625091	M12 X 45
34	19M8122	Cap Screw	1	-625091	M12 X 85
35	T179468	Bracket	1	-625091	

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7299	Flange Nut	2		M12
2	14M7396	Lock Nut	2		M8
3	14M7400	Lock Nut	5		M10
4	19M8292	Screw	6		M10 X 50
5	19M7867	Screw	2		M8 X 25
6	24M7240	Washer	2		13 X 25 X 3 MM
7	24M7296	Washer	6		10.500 X 30 X 2.500 MM
8	57M8998	Elec.Connect Locking Device	4		
9	AT210246	Support	2		
10	AT307090	Lamp	2		LED
15	AT324484	Side Light	2		
16	AT135758	Bulb	1		
17	R44302	Tie Band	3		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14H605	Nut	2		0.164"
2	14M7396	Lock Nut	2		M8
3	24M7298	Washer	2		8.400 X 25 X 2 MM
4	AT202789	Lamp	2		
	AT173354	Bulb	1		
5	AT203137	Wiring Harness	1		
6	AT301914	Bracket	1		
7	R44302	Tie Band	1		
8	R62356	Grommet	1		
<b>10</b>	<b>AT352644</b>	<b>Bracket Kit</b>	<b>1</b>		<b>(WHOLE GOODS)</b>

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Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	57M9451	Elec. Connector Terminal	2		HORN
2	RE12364	Electrical Connector Assy	4		
	R78060	Elec. Connector Terminal	9		Return-to-Dig, Turn Signal Light, Marker Light
	R78061	Elec. Connector Terminal	3		
	R78063	Elec. Connector Seal	12		
3	R78054	Electrical Connector Assy	2		Drive Light
	R78061	Elec. Connector Terminal	4		Return-to-Dig / Boom Kick-Out Position Sensor
	R78063	Elec. Connector Seal	4		
	R78064	Elec. Connector Cavity Plug	2		
4	57M8021	Electrical Connector Assy	1		Ride Control Boom Solenoid
	.....	Elec. Connector Terminal	2		
	57M8022	Elec.Connect Locking Device	1		
6	57M7667	Electrical Connector Assy	1		To Load Center Harness
	57M7542	Elec. Connector Terminal	3		
	.....	Elec. Connector Terminal	19		
	R78069	Elec. Connector Cavity Plug	9		
7	57M7254	Electrical Connector Assy	3		Pin Disconnect On/Off Solenoid
	R104846	Elec. Connector Terminal	6		
8	57M8998	Elec.Connect Locking Device	1		
9	R78053	Electrical Connector Assy	1		Ride Control
	R78061	Elec. Connector Terminal	2		
	R78063	Elec. Connector Seal	2		
13	57M7796	Elec. Connector Housing	2		Payload Weight
	R104701	Elec. Connector Terminal	6		
17	AT340679	Wiring Harness	1		Loader Frame

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	57M8542	Elec. Connector Housing	4		Tail Light, Brake Light, Turn Signal Light
	57M8571	Elec. Connector Terminal	10		
	57M7936	Elec. Connector Seal	10		
2	57M7743	Elec. Connector Cavity Plug	2		Proportional Fan Solenoid
	57M8542	Elec. Connector Housing	2		
	57M7254	Electrical Connector Assy	1		
	R104846	Elec. Connector Terminal	2		
	.....	Elec. Connector Seal	2		
	57M7289	Elec.Connect Locking Device	1		
3	.....	Elec. Connector Terminal	2		Reverse Alarm
4	RE12363	Electrical Connector Assy	1		License Plate Light
	R78060	Elec. Connector Terminal	2		
6	R78063	Elec. Connector Seal	2		To Engine Frame Harness
	57M8008	Electrical Connector Assy	1		
	57M7542	Elec. Connector Terminal	1		
	.....	Elec. Connector Terminal	11		
7	57M8009	Elec.Connect Locking Device	1		Reversing Fan Solenoid
	57M7534	Elec. Connector Housing	1		
	.....	Elec. Connector Terminal	2		
8	57M8022	Elec.Connect Locking Device	1		(NA)
	57M8015	Electrical Connector Assy	2		
	.....	Elec. Connector Terminal	6		
	R78069	Elec. Connector Cavity Plug	2		
18	57M8016	Elec.Connect Locking Device	2		Rear Frame
	AT345426	Wiring Harness	1		

<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Serial No.</i>	<i>Remarks</i>
1	21M7292	Screw	4		M6 X 16
3	57M8736	Elec. Connector Accessory	1		
4	AT300921	Clamp	1		
5	21M7258	Screw	1		M4 X 8
6	AT339688	Wiring Harness	1		Steering Column, Components On Separate Page
8	AT342497	Cover	1		
9	AT353427	Switch	1		Turn Signal / High Beam
10	M84972	Nut	3		
11	24H1821	Washer	4		9/32" X 47/64" X 1/16"
12	T75276	Clamp	2		
14	57M8998	Elec.Connect Locking Device	1		
15	R44302	Tie Band	2		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT323022	Jumper	1		
2	57M7630	Electrical Connector Assy	1		Wiper Motor
3	T138822	Electrical Connector Assy	1		To Cab Harness
	57M7273	Elec. Connector Terminal	4		
	R78059	Elec. Connector Seal	4		Green
4	R78052	Electrical Connector Assy	1		
	57M7273	Elec. Connector Terminal	1		
	R78059	Elec. Connector Seal	1		Green

17 Frame Chassis Or Supporting Structure  
1743 Hinges, Yokes & Gudgeons

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<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Serial No.</i>	<i>Remarks</i>
1	19M7788	Screw	4		M12 X 25
2	AT143577	Bumper	2		

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<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Serial No.</i>	<i>Remarks</i>
1	AT226578	Roof	1		Yellow
	AT227013	Roof	1		Paintable
2	T167659	Washer	4		
3	24H1368	Washer	4		21/32" X 1-5/16" X 0.090"
4	19H2706	Cap Screw	4		5/8" X 2"

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Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7774	Screw	4		M6 X 12
2	19M7796	Screw	2		M6 X 30
3	19M7868	Screw	7		M8 X 30
4	21M7247	Screw	2		M6 X 35
5	37M7089	Screw	3		M6 X 12
6	T180408	Plug	1		
7	T196077	Nut	2		
8	T196079	Nut	16		
9	T228142	Plate	1		
10	T230849	Bracket	1		
11	T240371	Cover	1		
12	T241167	Isolator	1		
13	T245321	Cover	1		
14	T66355	Plug	1		
15	19M7867	Screw	8		M8 X 25

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<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Serial No.</i>	<i>Remarks</i>
1	AT44188	Rivet	9		
2	T167519	Window	1		
3	T182925	Retainer	3		
4	T182952	Retainer	3		

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Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7303	Flange Nut	4		
2	24M7139	Washer	4		M6
3	AT209947	Tank	1		6.400 X 18 X 1.600 MM
4	AT106365	Pump	2		
5	AT173193	Cap	1		
6	R44302	Tie Band	5		
7	T147618	Tank	1		
8	.....	Hydraulic Hose	1		(MAKE FROM TY25139) (CTL 5.5 ft.)
9	.....	Hydraulic Hose	1		(MAKE FROM TY25139) (CTL 10.0 ft.)
10	.....	Bulk Hose	2		(MAKE FROM TY25139) (CTL)

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	03M7184	Bolt	2		M8 X 20
2	14M7296	Flange Nut	2		M10
3	14M7400	Lock Nut	2		M10
4	19M7866	Screw	7		M8 X 20
5	21M7292	Screw	6		M6 X 16
6	24M7298	Washer	2		8.400 X 25 X 2 MM
7	AT334948	Lever	2		
8	AT336859	Armrest	1		
9	14M7298	Flange Nut	1		M8
10	19M8456	Cap Screw	1		M8 X 100
11	AT125158	Knob	1		
12	19M7865	Screw	3		M8 X 16
13	AT355380	Roller	4		
14	R52921	Washer	1		
15	24H1821	Washer	6		9/32" X 47/64" X 1/16"
16	T228348	Cover	1		
17	28H3377	Bushing	1		0.423" X 0.675" X 1-3/4"
18	T242388	Bracket	1		
19	AT353951	Arm	1		(INCLUDES 19M7865)
20	AT354030	Armrest Console	1		
21	AT354202	Armrest Console	1		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7774	Screw	4		M6 X 12
2	R77337	Cap Screw	4		M8 X 25
3	AT308199	Seat Belt	1		
4	AT340281	Seat	1		
5	AT341366	Pedestal	1		
6	AT350612	Switch	1		
7	.....	Arm	1		(AT351041 NLA)
8	AT361363	Seat Suspension	1		
10	14M7397	Lock Nut	4		M6
11	19M7786	Screw	4		M10 X 30
12	19M7814	Screw	4		M12 X 50
13	37M7340	Bolt	6		
14	57M8736	Elec. Connector Accessory	1		
15	AT311997	Bracket	1		
16	AT314833	Cover	1		
17	AT331844	Bracket	1		
20	AT209020	Seat Kit	1		
21	AT209021	Spring Kit	1		
22	R72655	Snap Ring	6		
23	T163334	Spring	1		
24	T163335	Spring	1		
25	T163336	Torsion Spring	2		
26	AT209022	Seat Kit	1		
27	AT209025	Seat Knob Kit	1		
28	37H121	Screw	2		
29	AT209225	Seat Knob Kit	1		
30	M453T	Lock Nut	3		
31	AT361336	Cushion	1		
32	AT361340	Cushion	1		
33	AT361341	Guide Kit	1		
34	AT361342	Head Restraint	1		
35	AT361343	Seat Back	1		
36	AT361356	Spring Kit	1		
37	AT361358	Seat Kit	1		
45	24M7036	Washer	2		9 X 16 X 1.600 MM
46	37M7340	Bolt	4		
47	AT227063	Lever	2		
48	AT321224	Push Switch	1		
49	AT325662	Handle	1		
50	AT325663	Lever	1		
51	AT325664	Knob	1		
52	AT325665	Spacer	1		
53	AT325666	Bracket	1		
54	AT325667	Knob	1		
55	AT325668	Pin	1		
56	AT325669	Cover	1		
57	AT325670	Cover	1		
58	AT325671	Cover	1		
59	AT325677	Package Of Parts	1		
60	AT330808	Bracket	1		
61	AT341684	Armrest Kit	1		
62	AT351061	Pivot	1		
63	T215154	Screw	3		
64	AT353410	Bracket	1		
65	H77698	Tie Band	2		
66	T209539	Cover	1		
67	T214514	Label	1		
68	.....	Control	1		(ORDER AT209022)

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7797	Screw	2		M6 X 40
2	19M7799	Screw	3		M8 X 45
3	19M7865	Screw	3		M8 X 16
4	21M7292	Screw	2		M6 X 16
5	24H1296	Washer	3		11/32" X 1-3/8" X 0.134"
6	24M7100	Washer	2		6.600 X 22 X 2 MM
7	24M7296	Washer	3		10.500 X 30 X 2.500 MM
8	28H3450	Spacer	3		0.364" X 0.540" X 1/2"
9	37M7333	Screw	32		
10	AT227669	Louver	6		
11	AT325667	Knob	2		
12	AT362867	Air Duct	1		(SUB FOR AT350850)
13	21M7403	Screw	2		M6 X 40
14	T239329	Air Duct	1		
15	AZ43305	Nozzle	4		
16	M84972	Nut	2		
17	T196079	Nut	2		
18	T216111	Panel	1		
19	T227679	Control Console	1		
20	T228567	Seal	2		
21	24H1821	Washer	2		9/32" X 47/64" X 1/16"
22	T239330	Plate	1		

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<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Serial No.</i>	<i>Remarks</i>
1	14M7296	Flange Nut	4		M10
2	19M7812	Screw	4		M10 X 100
3	24M7296	Washer	4		10.500 X 30 X 2.500 MM
4	T204150	Cover	1		

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Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7868	Screw	3		M8 X 30
2	19M7862	Screw	4		M6 X 20
3	AT302794	Precleaner	1		
4	RE40281	Clamp	2		
5	RE52702	Clamp	1		
8	AT359772	Plate	1		
10	T224882	Air Duct	1		
11	T224884	Air Duct	1		
12	T238611	Screen Shield	1		

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Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	T232264	Isolator	1		
2	T246687	Isolator	1		
3	T246682	Isolator	1		
4	T234281	Isolator	1		
5	T230322	Retainer	29		(LH)
6	T234282	Isolator	1		
7	T216550	Isolator	1		
8	T216551	Isolator	1		(RH)
9	T234327	Isolator	1		
10	T232291	Isolator	1		(LH)
11	T258510	Isolator	1		(RH) (SUB FOR T232292)
12	T232266	Isolator	1		
13	24H1314	Washer	4		13/32" X 1-3/4" X 7/64"
14	19M7785	Screw	4		M10 X 25
15	.....	Isolator	4		(MAKE FROM T22649) (CTL 1.8 ft.)
16	.....	Isolator	2		(MAKE FROM T22649) (CTL 0.92 ft.)
17	.....	Isolator	2		(MAKE FROM DT5136) (CTL 2.9 ft.)
18	T241135	Isolator	1		
19	T241133	Isolator	1		

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<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Serial No.</i>	<i>Remarks</i>
1	03M7083	Bolt	2		M12 X 35
2	14M7299	Flange Nut	2		M12
3	19M7791	Bolt	6		M12 X 40
4	T206642	Plate	2		

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Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7303	Flange Nut	4		M6
2	19H1948	Cap Screw	4		1/4" X 3/4"
3	14M7100	Nut	4		M4
4	19M7865	Screw	2		M8 X 16
5	.....	Antenna	1		(ORDER AT379617 AND 24H1296) (AT199388 NLA)
8	AT188759	Speaker	2	-623514	
	AT342588	Speaker	2	623515-	
9	AT358008	Radio Speaker WRG Harness	1		
10	TT101176	Nut	8		(SUB FOR R53528)
11	T180338	Bracket	2		
12	T180420	Bracket	1		
13	AT224894	Converter	1		
14	T182870	Isolator	1		
15	T182888	Screw	8		
16	T204635	Bracket	1		
17	R44302	Tie Band	1		
18	.....	Radio	1	-623514	AM/FM/WB w/ CD Player, (SUB RE289629) (RE227953 NLA)
	RE289629	Radio	1	623515-	AM/FM/WB w/ CD Player
19	57M8174	Elec. Connector Housing	2		Speakers
	57M7724	Elec. Connect Locking Device	2		
	57M7501	Elec. Connector Terminal	4		
20	57M8012	Electrical Connector Assy	1		To Roof Harness
	57M8013	Elec. Connect Locking Device	1		
	.....	Elec. Connector Terminal	3		
	R78069	Elec. Connector Cavity Plug	3		
21	57M8781	Electrical Connector Assy	1		Radio
	.....	Elec. Connector Terminal	8		
22	T182871	Isolator	1		
23	T182909	Clip	6		
24	T121467	Plug	2		
25	AT337116	Field Installation Kit	1		AM/FM/WB w/ CD Player, (WHOLE GOODS)

20 Safety, Convenience & Miscellaneous  
2004 Warning Devices Including Horn & Reverse Alarm

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<i>Key</i>	<i>Part No.</i>	<i>Part Name</i>	<i>Qty.</i>	<i>Serial No.</i>	<i>Remarks</i>
1	19M7865	Screw	1		M8 X 16
2	AT226282	Horn	1		

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Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7396	Lock Nut	2		M8
2	21M7344	Screw	2		M6 X 25
3	24M7139	Washer	2		6.400 X 18 X 1.600 MM
4	24M7298	Washer	2		8.400 X 25 X 2 MM
5	AT301914	Bracket	1		
6	JD5929	SMV Emblem	1		
<b>10</b>	<b>AT352645</b>	<b>SMV Emblem</b>	<b>1</b>		<b>(WHOLE GOODS)</b>

**21 Vehicle Main Hydraulic System  
2162 Hydraulic Selective Control & Load Holding Valves**

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT351889	Manifold	1		
2	AH125760	Hyd. Quick-Connect Coupler	2		
3	AN302302	Compensator	1		
4	AN302301	Seal Kit	1		
	AT195140	Check Valve	1		
	AT195141	Seal Kit	1		
5	T187815	O-Ring	1		
	AT224570	Check Valve	1		
	AT224862	Seal Kit	1		
6	AT224863	Check Valve	1		
	AT224864	Seal Kit	1		
7	AT318788	Solenoid Valve	1		Park Brake Solenoid
	AT224873	Seal Kit	1		
8	AT338547	Solenoid Valve	2		
	AT224873	Seal Kit	1		
	AT341778	Solenoid Valve	1		
9	AT224862	Seal Kit	1		
	AT333809	Solenoid Valve Coil	1		
	T225291	Nut	1		
10	AT196943	Seal Kit	1		
	AT343831	Pressure Relief Valve	1	-622553	(AT341783 NLA)
	AT365436	Pressure Relief Valve	1	622554-	
11	AT196943	Seal Kit	1		
	R77175	Cover	2		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7774	Screw	4		M6 X 12
2	19M7833	Screw	3		M6 X 35
3	19M8786	Screw	4		M6 X 70
4	24H1283	Washer	1		7/32" X 1/2" X 0.049"
5	24M7139	Washer	7		6.400 X 18 X 1.600 MM
6	37H212	Screw	1		
7	AT209965	Ground Cable	1		150 MM (5.906")
8	AT347687	Box	1		GlobalTRACS™ (GTT)
9	AT342875	Bracket	1		
10	AT344868	Antenna	1		
11	AT344872	Wiring Harness	1		GlobalTRACS™ (GTT)
12	AT359710	Wiring Harness	1		MIG
13	H77698	Tie Band	4		
14	PF81226	Multi-Functional Controller	1		Machine Information Gateway (MIG)
15	T234392	Spacer	3		
16	T234394	Grommet	6		
20	.....	Kit	1		JDLink™ Ultimate, Order Through Product Configurator

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Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	T157465	Cutting Edge	1		2690 mm
2	T217625	Skid Plate	2		
3	T213143	Label	1		
<b>50</b>	<b>AT341083</b>	<b>Loader Bucket</b>	<b>1</b>		<b>3.0 yd<sup>3</sup>, (WHOLE GOODS)</b>

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Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT300238	Field Installation Kit	1		60 in. Frame, 48 in. Fork, (WHOLE GOODS)
	AT300237	Field Installation Kit	1		60 in. Frame, 60 in. Fork, (WHOLE GOODS)
	AT320620	Field Installation Kit	1		90 in. Frame, 48 in. Fork, (WHOLE GOODS)
2	AT320619	Field Installation Kit	1		90 in. Frame, 60 in. Fork, (WHOLE GOODS)
	AT308065	Fork	2		48 in., (CA)
	AT308066	Fork	2		60 in., (CA)
3	AT332401	Kit	1		
4	AT310060	Frame	1		60 in., (CA)
	AT320193	Frame	1		90 in., (CA)
5	T227912	Label	1		Load Capacity

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7489	Cap Screw	3		M16 X 45
2	19M7790	Screw	3		M12 X 35
3	24M7240	Washer	3		13 X 25 X 3 MM
4	AH222122	Hydraulic Cylinder	1		Components On Separate Page
5	AT210275	Pin	1		
6	AT322719	Pin Fastener	2		
7	AT324266	Cover	1		
8	T225429	Shim	2		
9	<b>AT351308</b>	<b>Quick Coupler</b>	<b>1</b>		<b>(CA)</b>
10	H89151	Dowel Pin	2		
11	JD7759	Lubrication Fitting	2		
12	T176064	Bushing	3		
13	T214207	Pin Fastener	2		
14	T225431	Shim	8		
15	T226523	Shim	4		
16	T61226	Snap Ring	2		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AH142159	Piston	2		
2	H154514	Seal	1		
3	H156058	Wear Ring	1		
4	H156586	Seal	1		
5	H164982	Snap Ring	1		
6	H210874	Hydr. Cylinder Rod Guide	1		
7	H211156	Snap Ring	1		
8	H63262	O-Ring	1		56.820 X 2.616 MM (2.237" X 0.103")
9	U13461	Back-Up Ring	1		57.430 X 62.850 X 1.270 MM (2.261" X 2.474" X 0.050")
10	H170535	Nut	2		
11	H219217	Rod	2		
12	R93633	O-Ring	2		
15	AH222122	Hydraulic Cylinder	1		
16	AH148823	Seal Kit	1		Rod
18	AH212088	Hydraulic Cylinder Kit	1		Bore

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7488	Cap Screw	5		M16 X 40
2	19M7489	Cap Screw	4		M16 X 45
3	19M7496	Cap Screw	12		M12 X 45
4	19M7786	Screw	4		M10 X 30
5	24M7240	Washer	12		13 X 25 X 3 MM
6	24M7296	Washer	4		10.500 X 30 X 2.500 MM
7	AT203483	Bearing	2		
8	AT207719	Pin	2		
9	AT301818	Pin	1		
10	AT307818	Pin	2		
11	AT318925	Pin Fastener	2		
12	AT345967	Pin	2		
13	<b>AT346037</b>	<b>Frame</b>	<b>1</b>		<b>(CA)</b>
14	E53801	Elbow Fitting	3		3.175 MM (1/8")
15	JD7759	Lubrication Fitting	6		
16	T130057	Shim	AR		
17	T130058	Shim	AR		
18	T130059	Shim	AR		
19	T157029	Seal	2		
20	T157030	Spacer	2		
21	T157234	Cover	1		
22	T176064	Bushing	9		16.300 X 28.600 X 21.900 MM (0.642" X 1.126" X 0.862")
23	T182265	Bushing	1		63.623 X 74.160 X 34.500 MM (2.505" X 2.920" X 1.358")
24	T182516	Pin	1		
25	T200888	Cover	2		
26	T223722	Shim	2		
27	T226526	Shim	2		
28	T225434	Shim	10		
29	T60752	Seal	2		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7488	Cap Screw	1		M16 X 40
2	AT207686	Pin	1		
3	T72414	Bushing	3		
4	AT350467	Bushing	2		
5	AT350473	Bushing	2		
6	AT350477	Bushing	2		
7	T176064	Bushing	1		16.300 X 28.600 X 21.900 MM (0.642" X 1.126" X 0.862") High Lift
8	T210796	Label	2		
9	T223722	Shim	2		
<b>15</b>	<b>AT338847</b>	<b>Loader Boom</b>	<b>1</b>		<b>(CA)</b>

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	15H558	Pipe Plug	1		1/8"
2	19M8029	Cap Screw	1		M16 X 30
3	19M8029	Cap Screw	1		M16 X 30
4	AT102827	Pin Fastener	1		
5	AT207718	Pin	1		
6	AT228893	Ring	2		
7	14M7572	Lock Nut	1		M5
8	19M9304	Cap Screw	1		M5 X 90
9	24M7027	Washer	2		5.300 X 10 X 1 MM
<b>10</b>	<b>AT337720</b>	<b>Bellcrank</b>	<b>1</b>		<b>(CA)</b>
11	AT350481	Bushing	1		
<b>12</b>	<b>AT337759</b>	<b>Link</b>	<b>1</b>		<b>(CA)</b>
13	AT350474	Bushing	2		
14	T146246	Washer	1		17 X 57.100 X 6.500 MM (0.669" X 2.248" X 0.256")
15	T146246	Washer	1		17 X 57.100 X 6.500 MM (0.669" X 2.248" X 0.256")
16	T226523	Shim	2		
17	T226526	Shim	2		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7400	Lock Nut	3		M10
2	19M7807	Screw	3		M10 X 60
3	24M7239	Washer	3		10.700 X 21 X 2.500 MM
4	R26448	O-Ring	9		
5	T77613	O-Ring	6		
6	38H1026	Tee Fitting	1		
7	T77858	O-Ring	4		
8	U12547	O-Ring	5		
9	38H1090	Elbow Fitting	1		
10	T78784	O-Ring	1		
11	U13639	O-Ring	1		
12	38H1160	Adapter Fitting	3		
13	38H1215	Adapter Fitting	2		
14	38H1216	Adapter Fitting	1	-623742	
	38H1196	Adapter Fitting	1	623743-	
15	R29936	O-Ring	1		
16	T76938	O-Ring	3	-623742	
	T76938	O-Ring	2	623743-	
19	AT353746	Check Valve	2		
20	R27175	Drain Plug	1		
21	R27218	Fitting Plug	3		
22	38H1004	Elbow Fitting	1		
23	38H1572	Tee Fitting	1		
24	T78612	O-Ring	1	623743-	
35	AT317146	Hyd Actuated Control Valve	1		(ASSY)
	AT314008	Valve	1		Inlet Valve Section, Components On Separate Page
	AT317149	Valve	1		Boom Valve Section, Components On Separate Page
	AT314009	Valve	1		Bucket Valve Section, Components On Separate Page
	AT314022	Flow Control Hyd. Valve	1		Outlet Valve Section, Components On Separate Page
	AT314048	Rod	4		Two Spool Stud Assembly

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7400	Lock Nut	3		M10
2	19M7807	Screw	3		M10 X 60
3	24M7239	Washer	3		10.700 X 21 X 2.500 MM
4	R26448	O-Ring	13		
5	T77613	O-Ring	10		
6	38H1026	Tee Fitting	1		
7	T77858	O-Ring	8		
8	U12547	O-Ring	9		
9	38H1090	Elbow Fitting	1		
10	T78784	O-Ring	1		
11	U13639	O-Ring	1		
12	38H1160	Adapter Fitting	7		
13	38H1215	Adapter Fitting	2		
14	38H1216	Adapter Fitting	1	-623742	
	38H1196	Adapter Fitting	1	623743-	
15	R29936	O-Ring	1		
16	T76938	O-Ring	3	-623742	
	T76938	O-Ring	2	623743-	
19	AT353746	Check Valve	2		
20	R27175	Drain Plug	1		
21	R27218	Fitting Plug	3		
22	38H1004	Elbow Fitting	1		
23	38H1572	Tee Fitting	1		
24	38H1163	Adapter Fitting	4		
25	T78612	O-Ring	1	623743-	
35	AT317148	Hyd Actuated Control Valve	1		(ASSY)
	AT314008	Valve	1		Inlet Valve Section, Components On Separate Page
	AT317149	Valve	1		Boom Valve Section, Components On Separate Page
	AT314009	Valve	1		Bucket Valve Section, Components On Separate Page
	AT314046	Valve	2		Auxiliary Valve Section, Components On Separate Page
	AT314022	Flow Control Hyd. Valve	1		Outlet Valve Section, Components On Separate Page
	AT314026	Rod	4		Four Spool Stud Assembly

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT314046	Valve	1		
	AT314013	Seal Kit	1		Work Section Seal Kit Pilot End Cap Seal Kit
	AT314021	Hydraulic Cylinder Cap	1		
2	AT209750	Pressure Relief Valve	2		
	AT209748	Seal Kit	2		
3	AT314011	Valve	1		
4	AT314012	Valve	2		
5	T171072	Cap Screw	2		6.350 X 114.300 MM (1/4" X 4-1/2")

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	12H327	Lock Washer	9		3/4"
2	12H328	Lock Washer	1		7/8"
3	14M7397	Lock Nut	4		M6
4	19M7866	Screw	2		M8 X 20
5	62H1054	Adapter Fitting	1		
6	R26448	O-Ring	10		11.887 X 1.981 MM (0.468" X 5/64")
7	63H1001	Fitting	9		
9	AT225432	Hydr./Pilot Control Valve	1		Components On Separate Page
10	AT336503	Hydraulic Hose - Fabricate	1		
11	T77613	O-Ring	9		9.250 X 1.780 MM (0.364" X 0.070")
12	AT336506	Hydraulic Hose - Fabricate	1		
13	T77857	O-Ring	1		12.420 X 1.780 MM (0.489" X 0.070")
14	AT336507	Hydraulic Hose - Fabricate	8		
15	AT341524	Plate	1		
16	AT352891	Plate	1		
18	T196079	Nut	2		M8
19	T200729	Label	1		
21	T230554	Conduit	1		
22	.....	Isolator	1		(MAKE FROM H81330) (CTL)
23	T78716	Nut	1		20.625 MM (13/16")
24	T81029	Nut	9		17.475 MM (11/16")

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	38H1418	Fitting	2		
2	38H1030	Tee Fitting	3		
3	T77613	O-Ring	13		
4	38H1094	Elbow Fitting	2		
5	38H1160	Adapter Fitting	2		
6	R26448	O-Ring	2		
7	38H1163	Adapter Fitting	2		
8	T77858	O-Ring	2		
9	U12547	O-Ring	2		
10	38H1309	Adapter Fitting	2		
11	R28782	O-Ring	2		
12	38H1546	Tee Fitting	1		
13	T77932	O-Ring	1		
14	AT166149	Hydraulic Hose - Fabricate	2		
15	AT211219	Wiring Harness	1		Not Illustrated
16	AT219757	Toggle/Rocker Switch	1		
17	AT220526	Switch	1		Detent, Not Illustrated
18	AT314013	Seal Kit	1		Fifth Function Valve Section, Not Illustrated
19	AT316315	Solenoid Valve	1		Fifth Function Valve Section
	AT325146	Stud	4		
	AT326581	MFWD Solenoid WRG Harness	2		
20	AT358769	Hydraulic Hose - Fabricate	1	-623632	
	AT371649	Hydraulic Hose - Fabricate	1	623633-	
21	AT358773	Hydraulic Hose - Fabricate	2		
22	AT365542	Wiring Harness	1		Jumper Harness, Not Illustrated
50	AT365108	Field Install Template Kit	1		Electric Fifth Function, (WHOLE GOODS)

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	21M7285	Screw	4		M6 X 12
2	38H1160	Adapter Fitting	1		
3	R26448	O-Ring	2		11.887 X 1.981 MM (0.468" X 5/64")
4	T77613	O-Ring	7	-624385	9.250 X 1.780 MM (0.364" X 0.070")
	T77613	O-Ring	6	624386-	9.250 X 1.780 MM (0.364" X 0.070")
5	AT300921	Clamp	1		
6	21M7258	Screw	1		M4 X 8
7	AT315458	Handle	1		Joystick (w/o FNR), Components On Separate Page
8	AT341528	Plate	1		
9	AT342497	Cover	1		
10	AT344124	Hydraulic Hose - Fabricate	1		17.475" X 838 MM (33") X 17.475"
11	AT344125	Hydraulic Hose - Fabricate	1	-624385	17.475" X 838 MM (33") X 13/16"
	AT363800	Hydraulic Hose - Fabricate	1	624386-	
12	T77857	O-Ring	1	-624385	12.420 X 1.780 MM (0.489" X 0.070")
	T77857	O-Ring	2	624386-	12.420 X 1.780 MM (0.489" X 0.070")
13	.....	Hydr./Pilot Control Valve	1	-624385	(AT356032 NLA) (SUB AT362746), Components On Separate Page
	AT362746	Hydr./Pilot Control Valve	1	624386-	
14	T197182	Label	1		Joystick Control w/ FNR
15	T203670	Label	1		Joystick Control w/o FNR
16	T242089	Cover	1		
17	AT336507	Hydraulic Hose - Fabricate	4		
18	38H1160	Adapter Fitting	1	-624385	
	38H1173	Adapter Fitting	1	624386-	
50	AT337445	Field Installation Kit	1		(WHOLE GOODS)

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	12H327	Lock Washer	2		3/4"
2	14M7397	Lock Nut	4		M6
3	14M7400	Lock Nut	1		M10
4	19M7786	Screw	2		M10 X 30
5	19M7805	Screw	1		M10 X 45
6	28H3383	Bushing	1		0.493" X 0.675" X 3/4"
7	38H1418	Fitting	2		
8	38H1023	Tee Fitting	1		
9	R26448	O-Ring	6		11.887 X 1.981 MM (0.468" X 5/64")
10	T77613	O-Ring	7		9.250 X 1.780 MM (0.364" X 0.070")
11	38H1160	Adapter Fitting	4		
12	38H1163	Adapter Fitting	2		
13	T77858	O-Ring	8		18.770 X 1.780 MM (0.739" X 0.070")
14	U12547	O-Ring	2		23.470 X 2.946 MM (0.924" X 0.116")
18	38H1276	Adapter Fitting	2		
19	63H1001	Fitting	2		
21	AT228250	Hydr./Pilot Control Valve	1		Auxiliary Single Lever Controller, Components On Separate Page
22	AT313424	Hydraulic Hose - Fabricate	2		
23	AT314046	Valve	1		Auxiliary Valve Section, Components On Separate Page
	AT105438	Rod	1		
24	38H1642	Adapter Fitting	1		
25	T77857	O-Ring	1		
28	AT322202	Oil Line	1		
29	AT322203	Oil Line	1		
30	AT336507	Hydraulic Hose - Fabricate	2	623743-	
31	AT340251	Hydraulic Hose - Fabricate	2		
32	AT341527	Plate	1		
33	AT342616	Oil Line	1		
34	AT342617	Oil Line	1		
35	T174275	Lock Washer	2		30.950 MM (1-7/32")
36	T215434	Clamp	2		
37	T78707	Nut	2		30.175 MM (1-3/16")
38	T81029	Nut	2		17.475 MM (11/16")
39	U46753	Hose Clamp	2		
40	AT364885	Hydraulic Hose - Fabricate	1	-623742	(AT345001 NLA)
	AT366773	Hydraulic Hose - Fabricate	1	623743-	
<b>50</b>	<b>AT337465</b>	<b>Field Installation Kit</b>	<b>1</b>		<b>(WHOLE GOODS)</b>

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT227925	Lever	1		w/o Switch
	AT227926	Lever	1		w/ Switch
2	AT227930	Plate	1		
5	AT227933	Plate	1		
7	AT325612	Bolt	2		
8	AT303619	Boot Kit	2		
9	AT227928	Armature	1		
10	AT227927	Solenoid	1		
11	AT337443	Field Installation Kit	1		Detent, (WHOLE GOODS) (SUB FOR AT305603)

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AT332291	Hyd Actuated Control Valve	1		Components On Separate Page
2	AT227717	Hydraulic Accumulator	1		
	AT196760	Valve Kit	1		
3	AT225446	Hydraulic Hose - Fabricate	1		
4	AT228199	Hydraulic Hose - Fabricate	1		
5	AT228199	Hydraulic Hose - Fabricate	1		
6	AT308419	Oil Line	1		
7	AT308447	Oil Line	1		
8	AT308533	Hydraulic Hose	1		
9	38H1007	Elbow Fitting	1		
10	U12547	O-Ring	1		
11	T77858	O-Ring	1		
12	38H1009	Elbow Fitting	1		
13	T77814	O-Ring	1		
14	R26448	O-Ring	1		
15	38H1163	Adapter Fitting	1		
16	T77858	O-Ring	1		
17	U12547	O-Ring	1		
18	38H1179	Adapter Fitting	1		
19	T76938	O-Ring	1		
20	U12547	O-Ring	1		
21	38H1193	Adapter Fitting	1		
22	T77858	O-Ring	1		
23	R26906	O-Ring	1		
24	38H1194	Adapter Fitting	1		
25	T77858	O-Ring	1		
26	R29936	O-Ring	1		
27	T146490	Clamp	2		
28	19M7804	Screw	4		M10 X 40
29	24M7296	Washer	6		10.500 X 30 X 2.500 MM
30	14M7400	Lock Nut	6		M10
31	19M7898	Screw	2		M10 X 130
32	T180944	Label	1		
33	T77858	O-Ring	2		
34	T76938	O-Ring	2		
35	T158047	Adapter Fitting	1		
36	R26448	O-Ring	1		
37	AT223535	Pressure Switch	1		
38	R26287	O-Ring	1		
39	T146792	Safety Sign	2		
41	RE60700	Diagnostic Coupling	1		
42	R77175	Cover	1		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7400	Lock Nut	2		M10
2	19M7784	Screw	4		M10 X 20
3	19M7836	Screw	2		M10 X 110
4	24M7296	Washer	2		10.500 X 30 X 2.500 MM
5	38H1415	Fitting	2		
6	38H1004	Elbow Fitting	1	-623742	
	38H1004	Elbow Fitting	2	623743-	
7	R26448	O-Ring	6		11.887 X 1.981 MM (0.468" X 5/64")
8	T77613	O-Ring	10		9.250 X 1.780 MM (0.364" X 0.070")
9	38H1160	Adapter Fitting	3	-623742	
	38H1160	Adapter Fitting	2	623743-	
10	38H1173	Adapter Fitting	2		
11	T77857	O-Ring	2		12.420 X 1.780 MM (0.489" X 0.070")
12	AT167553	Hydraulic Hose - Fabricate	2		17.475" X 629 MM (24-3/4") X 17.475"
13	AT301930	Hydraulic Hose - Fabricate	2		17.475" X 1117 MM (44") X 17.475"
14	AT308841	Oil Line	1		
15	AT308842	Oil Line	1		
16	AT311093	Oil Line	1		
17	AT311094	Oil Line	1		
18	AT334494	Control Valve	1		
19	AT226265	Hydraulic Pressure Valve	1		
	AT196943	Seal Kit	1		
20	AT226266	Solenoid Valve	1		
	AT225083	Seal Kit	1		
	AT333810	Solenoid Valve Coil	1		
21	T225291	Nut	1		12.700 MM (1/2")
22	H75541	Clamp	8		
<b>50</b>	<b>AT337424</b>	<b>Field Installation Kit</b>	<b>1</b>		<b>(WHOLE GOODS)</b>

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7296	Flange Nut	4		M10
2	19M7805	Screw	3		M10 X 45
3	19M7810	Screw	2		M10 X 80
4	19M7835	Screw	4		M10 X 35
5	19M7979	Screw	2		M8 X 55
6	24M7238	Washer	2		8.700 X 17 X 2 MM
7	24M7296	Washer	2		10.500 X 30 X 2.500 MM
8	28H3381	Spacer	2		0.493" X 0.675" X 5/8"
9	38H1418	Fitting	2		
10	38H1276	Adapter Fitting	2		
11	T77858	O-Ring	8		
12	TY22494	Hose Clamp	2		(SUB FOR TY22493)
13	AT191285	Hydraulic Hose - Fabricate	2		
14	AT208691	Hydraulic Hose - Fabricate	2		
15	AT210400	Oil Line	1		
16	AT224318	Bracket	2		
17	AT307067	Oil Line	1		
18	AT308285	Oil Line	1		
19	AT308287	Oil Line	1		
20	AT315175	Hydraulic Hose - Fabricate	1		
21	AT316244	Oil Line	1		
22	AT316245	Oil Line	1		
23	AT321007	Hydraulic Hose	1		
24	AT321120	Oil Line	1		
25	AT321121	Oil Line	1		
26	AT321145	Oil Line	1		
27	AT323352	Hydraulic Hose - Fabricate	2		
28	AT364885	Hydraulic Hose - Fabricate	1	-623742	(SUB FOR AT345001)
	AT366773	Hydraulic Hose - Fabricate	1	623743-	
29	T102005	Guide	4		
30	T147188	Clamp	2		
31	T148712	Washer	4	-623742	11.215 X 33.200 X 3 MM (0.442" X 1.307" X 0.118")
	24M7296	Washer	4	623743-	10.500 X 30 X 2.500 MM
32	T160549	Clamp	1		
33	T167921	Clamp	2		
34	T174275	Lock Washer	2		30.950 MM (1-7/32")
35	T67995	Clamp	2		
36	T76938	O-Ring	5		
37	T78707	Nut	2		30.175 MM (1-3/16")
38	TY22494	Hose Clamp	3		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7296	Flange Nut	4		M10
2	14M7298	Flange Nut	4		M8
3	14M7400	Lock Nut	2		M10
4	19M7803	Screw	4		M8 X 70
5	19M7805	Screw	6		M10 X 45
6	19M7835	Screw	4		M10 X 35
7	24M7238	Washer	8		8.700 X 17 X 2 MM
8	24M7296	Washer	4		10.500 X 30 X 2.500 MM
9	28H3381	Spacer	2		0.493" X 0.675" X 5/8"
10	28H3383	Bushing	2		0.493" X 0.675" X 3/4"
11	38H1418	Fitting	2		
12	38H1276	Adapter Fitting	1		
13	T77858	O-Ring	7		
14	AR89602	Clamp	6		
15	AT210400	Oil Line	2		
17	AT219783	Hydraulic Hose - Fabricate	2		
18	AT224318	Bracket	2		
19	AT227536	Hydraulic Hose - Fabricate	2		
20	AT306599	Hydraulic Hose - Fabricate	2		
21	AT306812	Hydraulic Hose - Fabricate	2		
22	AT308284	Oil Line	1		
24	AT308286	Oil Line	1		
26	AT308419	Oil Line	1		
28	AT308447	Oil Line	1		(SUB FOR AT343709)
29	AT346960	Hydraulic Hose - Fabricate	2		(SUB FOR AT343713)
30	AT359951	Oil Line	1		(SUB FOR AT343714)
31	AT359952	Oil Line	1		(SUB FOR AT343715)
32	AT359953	Oil Line	1		
33	AT359954	Oil Line	1		
34	AT364885	Hydraulic Hose - Fabricate	1	-623742	(SUB FOR AT345001)
	AT366773	Hydraulic Hose - Fabricate	1	623743-	
35	T102005	Guide	2		
36	T105773	Guide	4		
37	T13976	Bushing	2		
38	T147188	Clamp	4		
39	T167921	Clamp	2		
40	T170143	Clamp	2		
41	T174275	Lock Washer	2		30.950 MM (1-7/32")
42	T76938	O-Ring	5		
43	T77932	O-Ring	2		
44	T78707	Nut	2		
45	TY22494	Hose Clamp	2		
46	U46753	Hose Clamp	4		

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	14M7400	Lock Nut	1		M10
2	19M7805	Screw	1		M10 X 45
3	28H3383	Bushing	1		0.493" X 0.675" X 3/4"
4	38H1418	Fitting	2		
5	38H1276	Adapter Fitting	2		
6	T77858	O-Ring	6		
7	AT321388	Hydraulic Hose - Fabricate	2		
8	T174275	Lock Washer	2		
9	T78707	Nut	2		
10	U46753	Hose Clamp	2		
50	AT322227	Field Installation Kit	1		(WHOLE GOODS)

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	12H327	Lock Washer	2		3/4"
2	19M7785	Screw	2		M10 X 25
3	AT62123	Clamp	1		
4	38H1004	Elbow Fitting	4		
5	R26448	O-Ring	3		11.887 X 1.981 MM (0.468" X 5/64")
6	T77613	O-Ring	8		9.250 X 1.780 MM (0.364" X 0.070")
7	38H1016	Tee Fitting	1		
8	38H1285	Union Fitting	2		
9	AT323757	Hydraulic Hose - Fabricate	1		17.475" X 600 MM (23-1/2") X 17.475"
10	AT323756	Hydraulic Hose - Fabricate	1		17.475" X 810 MM (32") X 17.475"
11	AT323817	Hydraulic Hose - Fabricate	1		17.475" X 317 MM (12-1/2") X 17.475"
12	AT324137	Cable	1		
13	AT324641	Hydraulic Hose - Fabricate	2		
15	T204315	Plate	1		
16	.....	Hose Guard	1		(MAKE FROM PG-188) (CTL)
17	T81029	Nut	2		17.475 MM (11/16")
25	<b>AT330154</b>	<b>Field Installation Kit</b>	<b>1</b>		<b>(WHOLE GOODS)</b>

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	15H558	Pipe Plug	2		1/8"
2	19M7489	Cap Screw	2		M16 X 45
3	38H1007	Elbow Fitting	1		
4	T77858	O-Ring	3		18.770 X 1.780 MM (0.739" X 0.070")
5	U12547	O-Ring	2		23.470 X 2.946 MM (0.924" X 0.116")
6	38H1052	Elbow Fitting	1		
7	R29936	O-Ring	2		29.743 X 2.946 MM (1.171" X 0.116")
8	38H1053	Elbow Fitting	3		
9	R29936	O-Ring	2		29.743 X 2.946 MM (1.171" X 0.116")
10	T78612	O-Ring	3		29.870 X 1.780 MM (1.176" X 0.070")
11	AT336661	Pin	2		
12	AT350470	Bushing	2		
13	AT350476	Bushing	2		
14	T176064	Bushing	2		16.300 X 28.600 X 21.900 MM (0.642" X 1.126" X 0.862")
15	T226522	Shim	4		
30	AH227111	Hydraulic Cylinder	1		Components On Separate Page
32	AH227925	Hydraulic Cylinder	2		Components On Separate Page

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	AH157291	Seal	1		
2	AH157292	Seal	1		
3	R85556	Bushing	1		89.776 X 105.130 X 110 MM (3.534" X 4.139" X 4.331")
4	AH224533	Rod	1		
8	AT153937	Shim	1		
9	H155879	Nut	1		
10	H163979	Seal	1		
11	H163980	Bushing	1		
12	H168220	Piston	1		
13	H208519	Hydr. Cylinder Rod Guide	1		
14	H88900	O-Ring	1		148.590 X 5.334 MM (5.850" X 0.210")
15	RE25146	Seal	1		
16	R85228	Wear Ring	1		
17	R98669	Back-Up Ring	1		151.310 X 159.690 X 1.650 MM (5.957" X 6.287" X 0.065")
18	T13624	Ball	1		7.145 MM (9/32")
19	T41326	O-Ring	1		164.694 X 3.531 MM (6-31/64" X 0.139")
20	22M7009	Set Screw	1		M12 X 12
21	.....	Ring	1		
22	.....	Back-Up Ring	1		
23	.....	Seal	1		
24	.....	Ring	1		
25	.....	Ring	1		
30	AH225717	Hydraulic Cylinder	1		
32	AH137210	Hydraulic Cylinder Kit	1		Bore
34	AH159192	Kit	1		Rod

Key	Part No.	Part Name	Qty.	Serial No.	Remarks
1	19M7788	Screw	2		M12 X 25
2	19M8017	Cap Screw	3		M12 X 20
3	24M7240	Washer	3		13 X 25 X 3 MM
4	AT312985	Bracket	1		
5	19M7560	Cap Screw	3		M6 X 16
6	21H1383	Screw	2		0.190" X 2"
7	24M7027	Washer	4		5.300 X 10 X 1 MM
8	24M7386	Washer	1		13 X 19 X 1.500 MM
9	A4365R	O-Ring	1		
10	AT312996	Arm	1		
11	AT313037	Sensor	1		
12	M135542	Lock Nut	2		4.826 MM (0.190")
13	M88102	Bushing	1		
14	P48347	O-Ring	1		
15	R72653	Snap Ring	1		
16	T210258	Plate	1		
17	T211396	Torsion Spring	1		
18	T211404	Plate	1		
19	T211405	Spacer	1		
20	AT312989	Bracket	1		

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