

Service Parts and Prices

AUSCO HYDRAULIC JACKS

MODEL D-1915



SS-522

EFFECTIVE JUNE 1, 1949

AUSCO AUTHORIZED SERVICE STATIONS

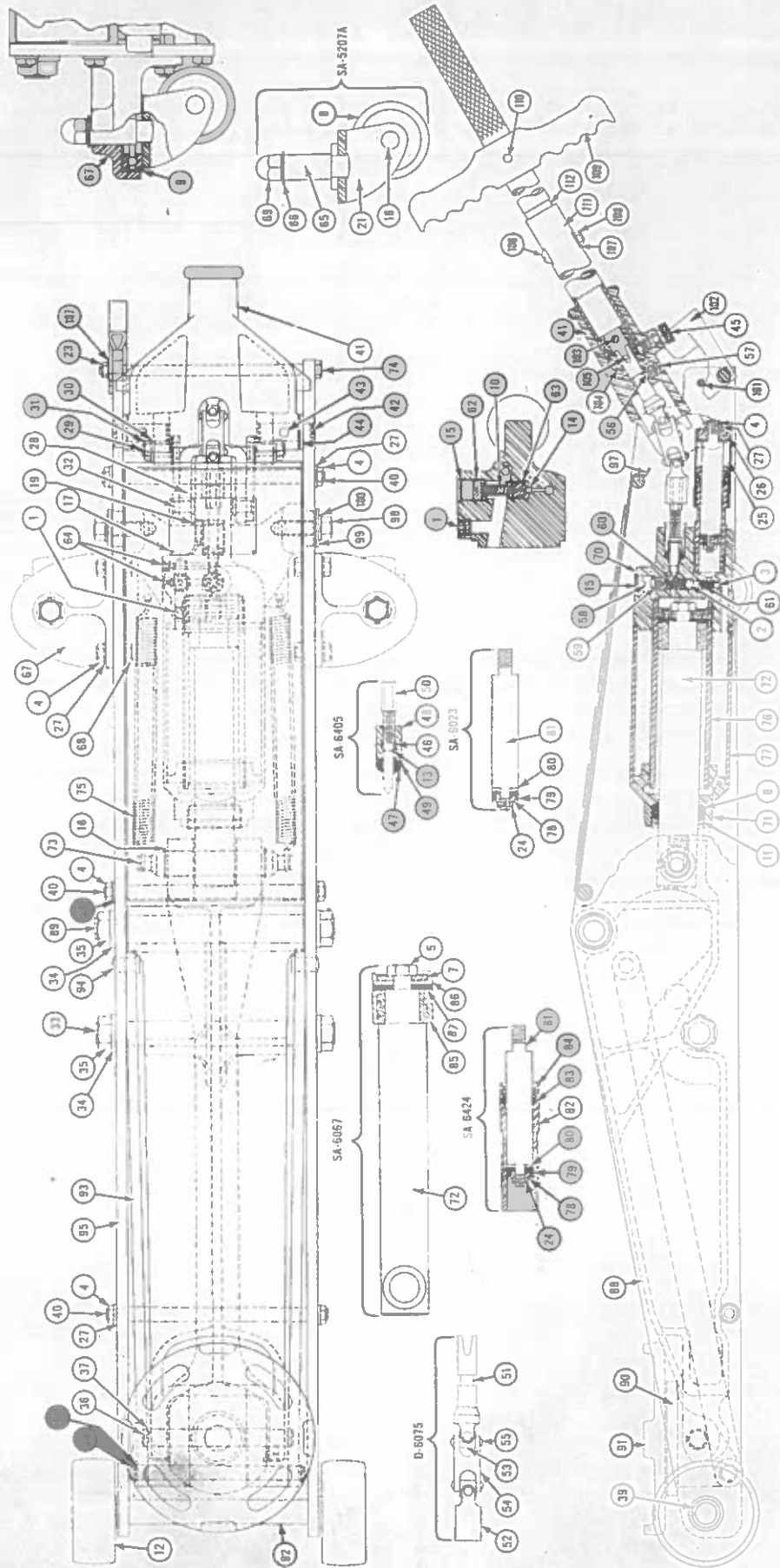
Alabama	Southern Jack Co., 615 N. 9th St.	Birmingham 4
California	Kimmerle Brothers, 2300 South Hill Street	Los Angeles
	Kimmerle Brothers, 226 Eleventh Street	San Francisco
Colorado	Quinn & McGill, 437 Broadway, P. O. Box 1498	Denver 1
Florida	R. A. Nyborg Company, 263 Park St.	Jacksonville 5
Georgia	Kenneth C. Halsall Co., 962 Marietta Ave.	Atlanta
Illinois	Illinois Auto Elec., 2011-37 Indiana Ave.	Chicago 16
Indiana	Indiana Motor Parts Corp., 1123-25 N. Illinois Street	Indianapolis 4
Louisiana	Delta Equipment Service Co., 2000 Burgundy St.	New Orleans 16
Maryland	Holdridge Engineering Co., 1728 - 30 Lamont Ave.	Baltimore 2
Massachusetts	Foster-Allis Company, 37 Leon Street	Boston 15
Michigan	Morgan Auto Paint Co., 322 E. Milwaukee Street	Detroit
Minnesota	Hydraulic Jack & Equip. Ser. Co., 108 Lyndale Ave. N.	Minneapolis 3
Missouri	Hydraulic Service Co., 3739 Woodland	Kansas City
	Equipment Service Co., 3028 Olive Street	St. Louis 3
Montana	Denison Machine Co., 427 St. Johns Avenue	Billings
New Jersey	Jarett Compressor & Equip. Co., 275 Central Avenue	Newark 4
New York	Equipment Custom Service Corp.,	
	601 West 47th St. at 11th Ave.	New York
New York	Ace Tool Distributors, 606 S. West Street	Syracuse
North Carolina	Carolina Jack Service, 1614 West Lee St.	Greensboro
Ohio	Byrne Equipment Sales, 105 W. Court Street	Cincinnati 2
	Ohio Hydraulic Jack Service Co., 3611 Prospect Ave.	Cleveland
Oregon	Equipment Service Co., 1014 N.W. Hoyt Street	Portland
Pennsylvania	Equipment Service Co., 1921 Callowhill Street	Philadelphia
	J & M Hydraulic Service, 3517 Bigelow Blvd.	Pittsburg
Tennessee	The Southern Company, Georgia & Hernando	Memphis 2
Texas	Equipment Service, 3002 Canton Street	Dallas
	Holder's Equipment Co., 1715 Polk Street	Houston 3
Utah	Wilson's Transport Supply, 665 S. State	Salt Lake City 1
Washington	Universal Repair Shop, 1611 Boylston Ave.	Seattle 22
	Chase Engineering Co., 221 Monroe Street	Spokane

WARRANTY

Ausco Jacks are guaranteed against defective materials and workmanship. Defective jacks or parts will be sent prepaid to the nearest Authorized Service Station for warranty repair. A complete description of the failure must accompany the jack or parts if warranty repair is claimed. This warranty does not cover jacks or parts worn out in service or damaged by overload, abuse, or the use of improper fluids.

AUTHORIZED SERVICE STATIONS

All Ausco Hydraulic Jacks should be sent to the nearest Authorized Service Station for repairs. These stations maintain a complete stock of Ausco parts for all types of Hydraulic jacks and are in a position to give immediate and efficient service by factory supervised repairmen.



Parts List

Item No.	Part Name	Price Each
85	D-6435 Ram Spacer	1.74
86	D-6436 Ram Cup	.71
87	D-6437 Ram Cup Back-up Washer	.06
88	D-6438 Lifting Arm	18.32
89	D-6439 Lifting Arm Shaft	1.91
90	D-6443 Saddle Frame	4.09
91	D-6444 Saddle	2.94
92	D-6450 Front Axle	2.23
93	D-6452 Stabilizer Arm (2)	2.41
94	D-6453 Stabilizer Rivet (2)	.04
95	D-6460 Frame Side Plate (2)	15.40
96	D-6480 Name Plate	.44
97	D-6483 Name Cover	1.77
98	D-6493 Power Unit Pivot Bolt (2)	.11
99	D-6494 Pivot Bolt Washer	.02
100	D-6495 Pivot Bolt Lock Washer (2)	.02
101	D-6498 Jack Dolly Stop Pin	.05
102	D-6499 Jack Dolly Stop	.38
103	D-5053 Handle Insert Retaining Pin	.05
104	D-5073 Handle Insert	.40
105	D-5074 Handle Insert Pin	.02
106	D-5081A Bolt	.04
107	D-5082 Lock Washer (2)	.01
108	D-5088 Nut	.04
109	D-5454A Handle Grip	1.19
110	D-5470 Handle Grip Pin	.31
111	D-5489 Actuating Handle End	3.16
112	D-5490 Actuating Handle Extension End	.55
	D-6476 Support Spring	.15
<u>ASSEMBLIES</u>		
D-846	Actuating Handle Assembly	7.12
SA-5207A	Caster Assembly	5.19
SA-6023	Piston Assembly	1.33
SA-6067	Release Screw Assembly	1.25
SA-6075	Universal Assembly	5.31
SA-6405	Ram Assembly	6.08
SA-6424	Piston Pump Assembly	4.42
SA-6126	Piston Driver Assembly	2.66
	1-D-6016, 1-D-6026	
	2-D-6030, 2-D-6034	

Item No.	Part Name	Price Each
42	D-6056 Pivot Stud (2)	.40
43	D-6057 Pivot Stud Rivet (2)	.01
44	D-6058 Pivot Stud Bushing (2)	.29
45	D-6059 Handle Retaining Screw	.30
46	D-6061 Release Stop Washer	.05
47	D-6062 Release Packing (2)	.05
48	D-6063 Release Packing Nut	.37
49	D-6066 Release Packing Washer	.02
50	D-6067 Release Screw	.41
51	D-6069 Release Screw Extension	1.04
52	D-6070 Universal Joint Extension	1.12
53	D-6071 Universal Joint Hub (2)	.40
54	D-6072 Universal Joint Center	.93
55	D-6074 Universal Joint Rivet (4)	.01
56	D-6077 Extension Lock Screw	.13
57	D-6078 Extension Set Screw	.11
58	D-6085 Valve Line Plug	.16
59	D-6086 Plug Washer	.02
60	D-2078A Pressure Check Spring	.01
61	D-6088 Intake Spring	.01
62	D-6090 Safety Set Screw	.17
63	D-6091 Safety Ball Retainer	.19
64	D-6092 Drill Plug (2)	.20
65	D-6093 Caster Frame Stud (2)	.43
66	D-6094 Caster Stud Washer (2)	.05
67	D-6095 Caster Frame Socket (2)	3.44
68	D-6096 Caster Socket Bolt (4)	.05
69	D-6097 Caster Stud Nut (2)	.20
70	D-6401A Power Unit	17.46
71	D-6402 Ram Cylinder Head	2.90
72	D-6405 Ram	3.30
73	D-6406 Ram Drive Shaft	.90
74	D-6410 Frame Tie Bolt	.57
75	D-6412 Return Spring (2)	.39
76	D-6413 Ram Cylinder	2.72
77	D-6414 Reservoir	2.28
78	D-6420 Piston Cup Retainer	.13
79	D-6421 Piston Cup	.26
80	D-6422 Piston Cup Back-up Washer	.03
81	D-6423 Pump Piston	.73
82	D-6424 Piston Cylinder	2.47
83	D-6428 Piston Packing (2)	.09
84	D-6429 Piston Packing Nut	.43

Item No.	Part Name	Price Each
1	D-2006 Filler Plug	.15
2	D-2070 Valve Ball 5/16"	.03
3	D-2074 Valve Ball 7/32"	.01
4	D-2237 Jam Nut (11)	.02
5	D-2637 Ram Cup Nut	.04
6	D-2638 Ram Packing (3)	.26
7	D-2836 Ram Cup Retainer	.06
8	D-5010 Caster Wheel (2)	1.11
	D-5010P Caster Wheel (Plastic) (2)	1.75
9	D-5020 Thrust Bearing (2)	.80
10	D-5032A Safety Spring	.07
11	D-5039 Ram Packing Nut	.88
12	D-5042 Front Wheel (2)	2.13
	D-5042P Front Wheel (Plastic) (2)	2.75
13	D-5085 Release Stop Ring	.01
14	D-5089 Safety Ball	.01
15	D-5070 Safety Valve Plug (2)	.01
16	D-5071 Caster Shaft (2)	.33
17	D-5084 Name Plate Screw (4)	.01
	D-5092 Lock Washer	.01
18	D-5137 Retaining Ring 7/8" (2)	.12
19	D-5157 Retaining Screw	.02
20	D-5195 Retaining Ring 1/2" (2)	.08
21	D-5207A Caster Frame (2)	2.27
23	D-6018 Frame Tie Bolt Nut	.02
24	D-6010 Piston Cup Nut	.02
25	D-6025 Piston Shield	.49
26	D-6026 Piston Driver	.01
27	D-6027 Lock Washer (11)	.59
28	D-6030A Piston Link (2)	.26
29	D-6031 Link Pin (2)	.01
30	D-6032 Link Pin Washer (2)	.04
31	D-6033 Link Pin Nut (2)	.15
32	D-6034 Link Rivet (2)	1.39
33	D-6039 Lifting Arm Stop	.04
34	D-6040 Arm Shaft Washer (4)	.22
35	D-6841 Arm Shaft Nut (4)	.45
36	D-6045 Saddle Shaft	.09
37	D-6046 Shaft Retaining Ring 5/8" (2)	.37
38	D-6047 Saddle Stabilizer Shaft	.03
39	D-6049 Front Wheel Retaining Ring (2)	.56
40	D-6051 Frame Spacer Rod (3)	7.58
41	D-6055A Handle Socket	

SERVICE INSTRUCTIONS FOR PROPER MAINTENANCE OF AUSCO HYDRAULIC JACKS

AFTER DETERMINING NATURE OF TROUBLE REFER
TO PARAGRAPHS LISTED BELOW FOR CORRECTION.

JACK WILL NOT OPERATE

1. Trouble may be caused by an AIR BOUND pump. Air in the pump chamber prevents the creation of a vacuum necessary to draw oil from the reservoir. To correct this condition open the release valve, PUMP THE ACTUATING HANDLE WITH A FULL STROKE SIX OR SEVEN TIMES then close the release valve and pump saddle to its full height, Then open the release valve and jack is ready for use.
2. Make sure that the RELEASE VALVE is closed tightly when load is being raised or in a raised position.
3. DIRTY VALVES will also cause your jack to become inoperable. The remedy is the internal flushing of your jack to dislodge foreign particles that gather around the valve balls.

To FLUSH open the release valve and operate the jack in the regular fashion. Another method is to open the release, grasp the saddle, and raise and lower the lifting arm several times.

These operations merely accelerate the flow of jack oil around the valve balls, and do not remove the foreign particles in the oil. Old oil should be drained periodically, and the jack thoroughly flushed with naphtha. then re-fill with Ausco Hydraulic Jack Oil.

JACK WILL NOT LIFT A LOAD

If jack will not lift a load, it may be due to an air bound pump (remedy explained above), or any of the following causes.

LEAKY VALVES---Leaky valves are caused by improper seating of the valve balls, which may be due to a foreign particle lodged under the valve ball. The remedy is flushing as described above. A leaky valve might also be due to a valve ball being out of round. A valve ball may be resealed by removing the valve plug and holding a small brass rod against the ball, tapping the rod lightly with a small ball peen hammer.

LEAKY RELEASE---Some foreign particle may be lodged on the release valve seat. Remedy: Open release valve and flush in the usual manner.

LACK OF OIL---Check your oil level. With the lifting arm down the unit should be full.

JACK WILL NOT LIFT CAPACITY LOAD

The safety valve setting is too low. This is unusual, as the safety valve is set at the factory under a test load. If a resetting is necessary, send this jack to an Ausco authorized service station.

JACK WILL NOT RAISE TO FULL HEIGHT

This can usually be remedied by ADDING OIL to the proper level.

JACK WILL NOT HOLD LOAD

Make certain the release screw is tight. Flush jack internally as described above.

GENERAL INFORMATION

KEEP ALL PACKING NUTS TIGHTENED TO PREVENT OIL LEAKAGE---REPLACE PACKING WHEN NECESSARY.

Keep this parts list handy, and in ordering parts be sure to order by part number. This saves time and assures accuracy in getting the parts you want.

Minor adjustments such as above can be made by you. For all major repairs send your jack to your nearest authorized Ausco service station.

AUTO SPECIALTIES MFG. COMPANY

Service Dept. - Hartford, Michigan

St. Joseph, Michigan