AUSCO®

PARTS SHEET
MODEL 10-257
CAPACITY 5 TON
OCTOBER, 1965

SS-115

GENERAL INFORMATION

This Jack is equipped with a 3-way Air Valve for convenience in jacking. Air may be introduced through a hose permanently attached to the 1/4 inch pipe thread on the one side of the valve or through a hose equipped with a tire chuck through the fitting on top of the valve.

A special feature incorporated in the Jack is the Mechanical Safety Lock designed to support the load in the event of loss of air.

There are three lifting points, Lift Arms, Saddles or Top Bridge. Use the most convenient lifting point on bumper or frame members. All wheels on vehicle must be free to roll.

The Mechanical Safety Lock must be released prior to depressing the valve handle. To disengage safety lock, open valve allowing air into the cylinder to raise lift so that safety lock may be released.

At the lower rear of the Jack, located at the air inlet, a drain is provided to eliminate any water that may have accumulated. This should be periodically checked.

LUBRICATION

Use a high grade machine oil or grease to lubricate the following points:

1. The front and rear rollers greased at fittings.
2. The front caster wheel and swivel.
3. The ball bearing rear wheels.

Rated capacity of 5 ton is obtained with 105 pounds of air pressure.

TO ORDER PARTS

Order parts from your Franchised Service Depot, giving part number and complete name.

WARRANTY

These Jacks are fully guaranteed against defective material and workmanship when submitted or shipped prepaid to the nearest franchised service depot or the factory, ninety days from the date of delivery to the user. This warranty does not cover jacks that have been altered or attachments added to them which are not recommended by the manufacturer. The use of hydraulic brake or shock absorber fluid, alcohol, Kerosene or other deleterious fluids voids this warranty as does improper use of jacks through overloading or any other abusive practice or accident.

AUTO SPECIALTIES MANUFACTURING COMPANY
St. Joseph, Michigan

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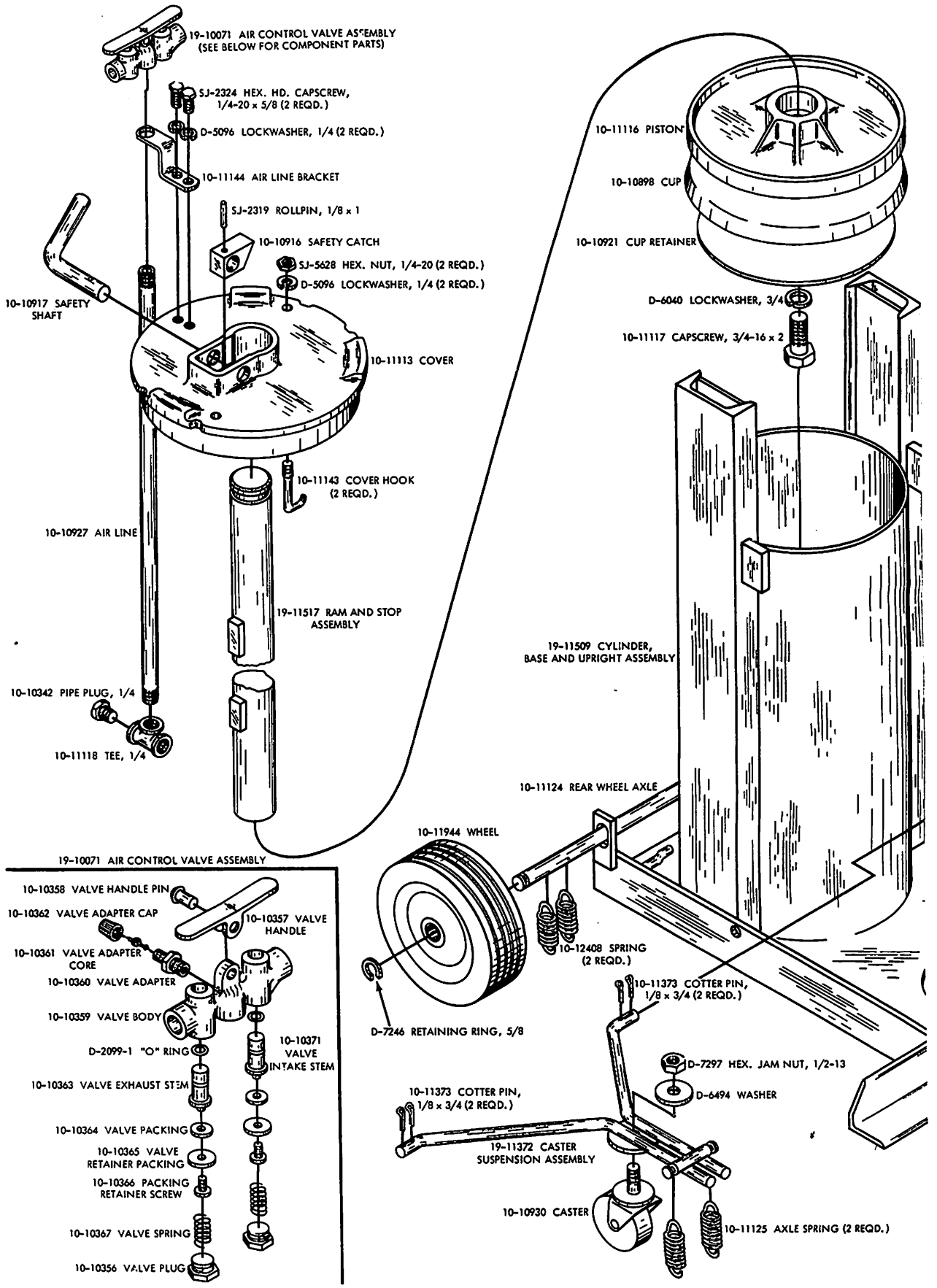
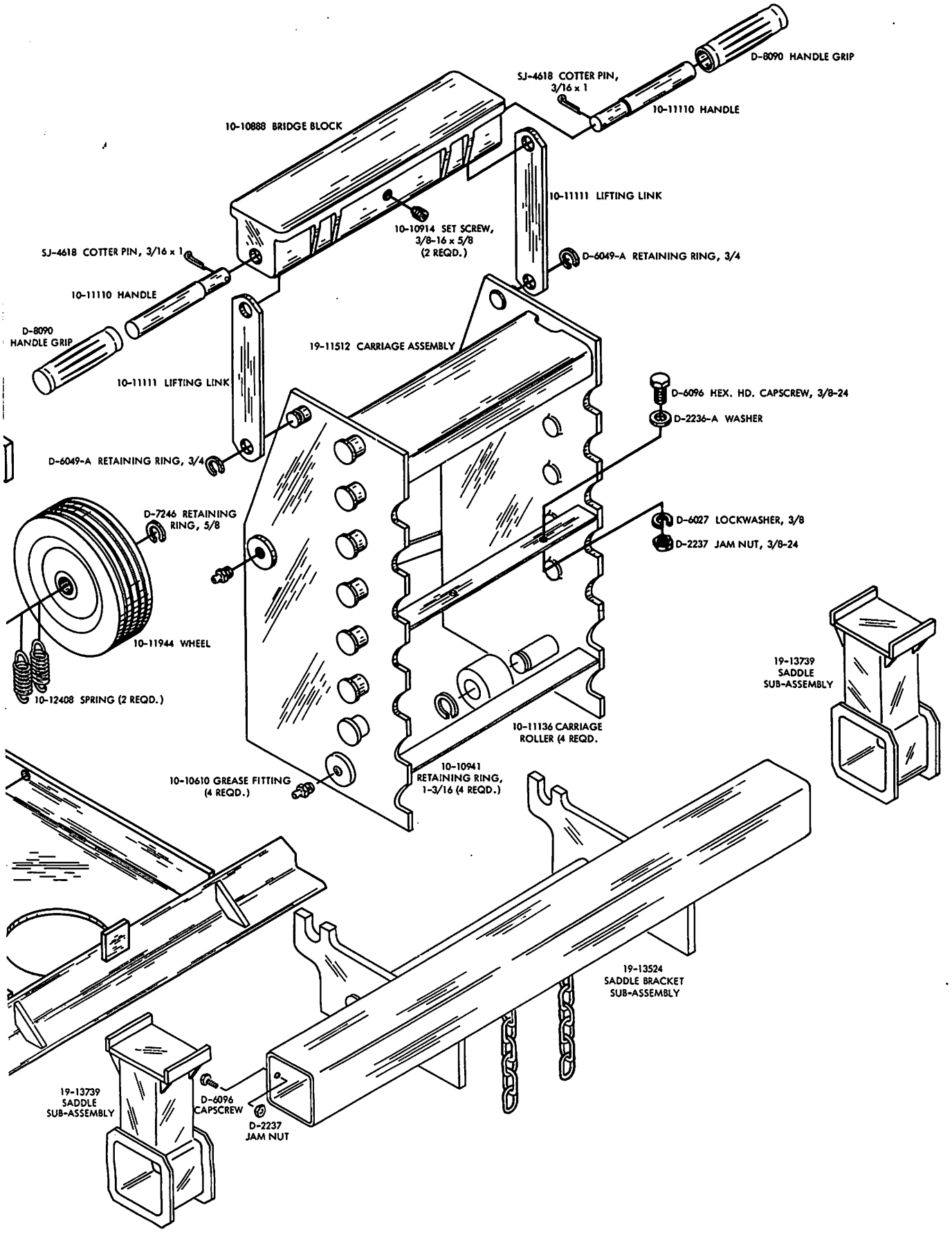
Printed in U.S.A.


19-10071 AIR CONTROL VALVE ASSEMBLY (SEE BELOW FOR COMPONENT PARTS)
SJ-2324 HEX. HD. CAPSCREW, 1/4-20 x 5/8 (2 REQD.)
D-5096 LOCKWASHER, 1/4 (2 REQD.)
10-11144 AIR LINE BRACKET
SJ-2319 ROLLPIN, 1/8 x 1
10-10916 SAFETY CATCH
SJ-5628 HEX. NUT, 1/4-20 (2 REQD.)
D-5096 LOCKWASHER, 1/4 (2 REQD.)
10-10917 SAFETY SHAFT
10-11113 COVER
10-11143 COVER HOOK (2 REQD.)
10-10927 AIR LINE
19-11517 RAM AND STOP ASSEMBLY
10-10342 PIPE PLUG, 1/4
10-11118 TEE, 1/4
10-11116 PISTON
10-10898 CUP
10-10921 CUP RETAINER
D-6040 LOCKWASHER, 3/4
10-11117 CAPSCREW, 3/4-16 x 2
19-11509 CYLINDER, BASE AND UPRIGHT ASSEMBLY
10-11124 REAR WHEEL AXLE
10-11944 WHEEL
10-12408 SPRING (2 REQD.)
10-11373 COTTER PIN, 1/8 x 3/4 (2 REQD.)
D-7246 RETAINING RING, 5/8
D-7297 HEX. JAM NUT, 1/2-13
D-6494 WASHER
10-11373 COTTER PIN, 1/8 x 3/4 (2 REQD.)
19-11372 CASTER SUSPENSION ASSEMBLY
10-10930 CASTER
10-11125 AXLE SPRING (2 REQD.)
19-10071 AIR CONTROL VALVE ASSEMBLY
10-10358 VALVE HANDLE PIN
10-10362 VALVE ADAPTER CAP
10-10357 VALVE HANDLE
10-10361 VALVE ADAPTER CORE
10-10360 VALVE ADAPTER
10-10359 VALVE BODY
D-2099-1 "O" RING
10-10371 VALVE INTAKE STEM
10-10363 VALVE EXHAUST STEM
10-10364 VALVE PACKING
10-10365 VALVE RETAINER PACKING
10-10366 PACKING RETAINER SCREW
10-10367 VALVE SPRING
10-10356 VALVE PLUG



They stock our original parts, kits, and units. When ordering, indicate required items by