

WILLYS MOTORS, Inc.

PARTS LIST



Model CJ-3B

Universal and Farm

'Jeep'

WILLYS PARTS LIST

Model CJ-3B

Universal and Farm

Jeep

with

**4 Cyl. F-Head
Engine**

WILLYS MOTORS, Inc.

Toledo, Ohio, U. S. A.

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Part No.	Description	No. Req'd.
GROUP 31-14—PLATES, SEALS AND COVERS (Continued)		
663791	Plate, cover, steering column toe board	2
GM-161895	Screw, pan hd. tapping, No. 10-12 x 1/2" (Steering column plate to floor pan)	4
663473	Plate, power take-off shift cover	1
GM-161895	Screw, pan hd. tapping, No. 10-12 x 1/2" (P.T.O. plate to front floor pan)	4
682796	Plate, transmission floor	1
GM-120854	Bolt, hex. hd. 1/4"-20 x 5/8" } Transmission floor plate {	10
GM-120380	Lockwasher, 1/4" } to floor pan	10
649890	Retainer, gear shift lever housing cover	1
663793	Ring, transfer case shift lever grommet	1
GM-161895	Screw, pan hd. tapping, No. 10-12 x 1/2" (Ring to front floor)	4
A-2932	Seal, brake cylinder inspection cover	1
94096	Sealer, transmission cover plate (Supplied in strips—order in feet)	As req'd.

GROUP 32-01—TOOLS

646217	Driver, screw, 1/4" x 3 1/2", dome type	1
306715	Handle, spark plug wrench	1
A-1240	Jack, screw type	1
647862	Pump, tire, assembly (Manual type)	1
645609	Wrench, socket, wheel nut, 13/16"	1
637635	Wrench, spark plug socket	1

GROUP 32-02—TOOL BOX

670946	Lid, tool box, assembly	1
663476	Pin, tool box lid hinge	2
670926	Ring and ring retainer, tool box lid assembly	1
670993	Spring, tool box lid ring	1
670937	Weatherstrip, tool box lid (For tool box see "Extension 670915" in Group 31-09)	1

GROUP 33-01—PAINT

682812	Enamel, Woodstock Green, metallic, air dry	As req'd.
TBF-2742	Enamel, Woodstock Green, metallic, air dry	3
(Packaged three 1 oz. bottles to a carton—All orders must be placed for quantity of 3)		
94109	Kit, touch-up enamel	1
Following 1 oz. containers are for restocking above kit:		
TBF-2706	Enamel, Beach Sand, air dry	3
TBF-2160	Enamel, Black, air dry	3
TBF-2702	Enamel, Campus Red, air dry	3
TBF-2718	Enamel, Chesapeake Gray, air dry	3
TBF-2705	Enamel, Clear Maple, air dry	3
TBF-2710	Enamel, Copper Bronze, air dry	3
TBF-2712	Enamel, Emerald Green, air dry	3
TBF-2714	Enamel, Harbor Blue, air dry	3
TBF-2708	Enamel, Luzon Red, air dry	3
TBF-2704	Enamel, Mahogany Brown, air dry	3
TBF-2717	Enamel, Midnight Cloud, air dry	3
TBF-2701	Enamel, Nassau Cream, air dry	3
TBF-2713	Enamel, Pacific Blue, air dry	3
TBF-2716	Enamel, Pine Green, air dry	3
TBF-2709	Enamel, Potomac Gray, air dry	3
TBF-2707	Enamel, Silver Gray, air dry	3
TBF-2715	Enamel, Spokesman Red, air dry	3
TBF-2711	Enamel, Surf Gray, air dry	3
TBF-2703	Enamel, Tunisian Red, air dry	3

Note: As replacements of these colors are packaged three bottles (one color) to a carton, all orders must be placed for quantities of three.

GROUP 35-02A—POWER TAKE-OFF

804305	Kit, power take-off (Use 1 each 640725 and 640869)	1
640725	1 Kit, power take-off transfer case	
640869	1 Kit, power take-off frame rear mount (Without pulley drive)	

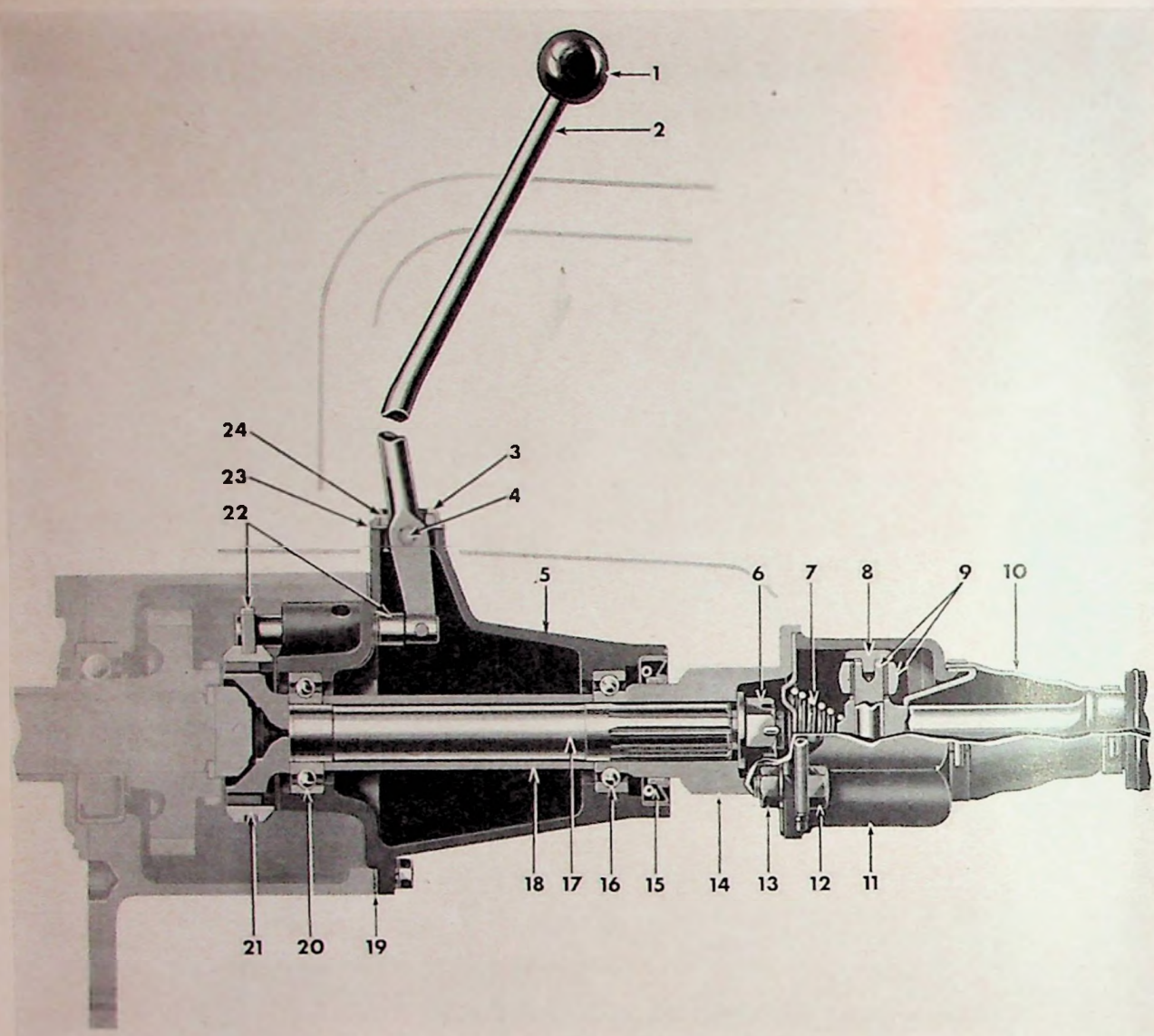


FIG. 62—POWER TAKE-OFF, FRONT UNIT

Ref. No.	Description	Group No.	Ref. No.	Description	Group No.
1	Ball, shift lever	35-02B	13	Nut	35-02D
2	Lever	35-02B	14	Flange, companion	35-02B
3	Plate, shift lever	35-02B	15	Oil seal	35-02B
4	Pin, shift lever	35-02B	16	Bearing	35-02B
5	Housing	35-02B	17	Gear, drive	35-02B
6	Nut	35-02B	18	Spacer	35-02B
7	Spring	35-02D	19	Gasket, housing	35-02B
8	Button and spring	35-02D	20	Bearing	35-02B
9	Ball and roller	35-02D	21	Sleeve	35-02B
10	Cover, grease	35-02D	22	Fork and rod	35-02B
11	Body	35-02D	23	Plate	35-02B
12	Bolt	35-02D	24	Seal	35-02B

Part No.	Description	No. Req'd.
GROUP 35-02B—CONTROL UNIT, POWER TAKE-OFF		
640725	Kit, power take-off transfer case, rear	1
	Consists of:	
GM-122233	5 Bolt, hex. hd. $\frac{3}{8}$ "-16 x 1"	
666610	1 Grommet, gearshift	
640708	1 Plate, retaining, cover	
640633	1 Unit, power take-off transfer case, rear assembly	

Part No.	Description	No. Req'd.
GROUP 35-02B—CONTROL UNIT, POWER TAKE-OFF (Continued)		
Serviceable Components of Power Take-off Transfer Case, Rear, Assembly 640633		
A-971	Ball, power take-off shift lever	1
640627	Ball, power take-off shift shaft (Steel)	1
A-10119	Bearing, power take-off drive gear	2
640656	Flange, companion, power take-off	1
640632	Nut, hex. slotted, $\frac{5}{16}$ "-18	1
640622	Washer, $\frac{5}{16}$ ", special	1
640617	Fork and rod, power take-off shifting, assembly	1
A-7361	Gasket, power take-off drive housing	1
640620	Gear, power take-off drive (15 teeth)	1
640658	Housing, power take-off drive	1
640659	Lever, shift, power take-off	1
A-958	Oil seal, power take-off companion flange, $2\frac{1}{2}$ " O.D. x $1\frac{9}{16}$ " I.D.	1
640630	Pin, power take-off shift lever	1
GM-137486	Pin, power take-off shifting fork shaft	1
640624	Plate, power take-off drive housing shift lever	1
640626	Plate, retaining, power take-off lever	1
640623	Screw and washer, rd. hd. No. 10-32 x $\frac{3}{8}$ " (Plate to housing)	4
640625	Seal, power take-off shift lever	1
640343	Sleeve, power take-off to propeller shaft	1
640621	Spacer, power take-off drive gear bearing	1
640628	Spring, transfer gear shifter shaft lock plunger	1

GROUP 35-02C—POWER TAKE-OFF, REAR

640869	Kit, power take-off, frame rear mount	1
	Consists of:	
647676	1 Power take-off rear assembly (Without pulley drive)	
GM-124139	3 Bolt, hex. hd. $\frac{7}{16}$ "-20 x $2\frac{1}{4}$ "	Rear unit to frame
GM-120370	3 Nut, hex. $\frac{7}{16}$ "-20	
GM-120383	3 Lockwasher, $\frac{7}{16}$ "	
804131	1 Reinforcement, rear cross member	
640639	1 Shaft, propeller, power take-off assembly	
630595	8 Bolt, hex. hd. $\frac{3}{8}$ "-24 x 1"	Propeller shaft to front and rear companion flanges
GM-125913	8 Nut, hex. $\frac{3}{8}$ "-24	
GM-120382	8 Lockwasher, $\frac{3}{8}$ "	
640716	1 Shield, power take-off, assembly	
GM-122239	4 Bolt, hex. hd. $\frac{7}{16}$ "-14 x $\frac{3}{4}$ "	Shield attaching
GM-120383	4 Lockwasher, $\frac{7}{16}$ "	
640207	2 Spacer, axle bumper	
808660	4 Screw and spring lockwasher, hex. hd. mach. $\frac{5}{16}$ "-24 x 2" (Bumper spacer attaching)	
640461	1 Spacer	
GM-123520	4 Bolt, hex. hd. $\frac{3}{8}$ "-24 x $\frac{3}{4}$ "	Use only when draw bar is not used
804975	4 Nut and lockwasher, hex. $\frac{3}{8}$ "-24	
647676	Power take-off, rear assembly (Without pulley drive)	1

Serviceable Components of Rear Power Take-off Unit

A-934	Breather, assembly	1
640490	Case, power take-off gear, assembly	1
53594	Cone and rollers, power take-off input and output shaft, $3\frac{1}{4}$ " O.D. x 1" I.D.	4
641253	Flange, power take-off companion	1
53320	Cup, power take-off input and output shaft	4
635865	Bolt, hex. hd. $\frac{3}{8}$ "-24 x 1"	Flange to input shaft
GM-120382	Lockwasher, $\frac{3}{8}$ "	
640798	Gasket, bearing retainer	1
640543	Gasket, power take-off cover plate	2
640547	Gasket, pilot, power take-off oil retainer	2
647677	Gear, drive, rear power take-off (22 teeth, L.H. helix)	1
647678	Gear, driven, rear power take-off (22 teeth, R.H. helix)	1
804893	Gear set, rear P.T.O. unit	1
	Consists of:	
647677	1 Gear, drive, rear power take-off (22 teeth) L.H. helix	
647678	1 Gear, driven, rear power take-off (22 teeth) R.H. helix	

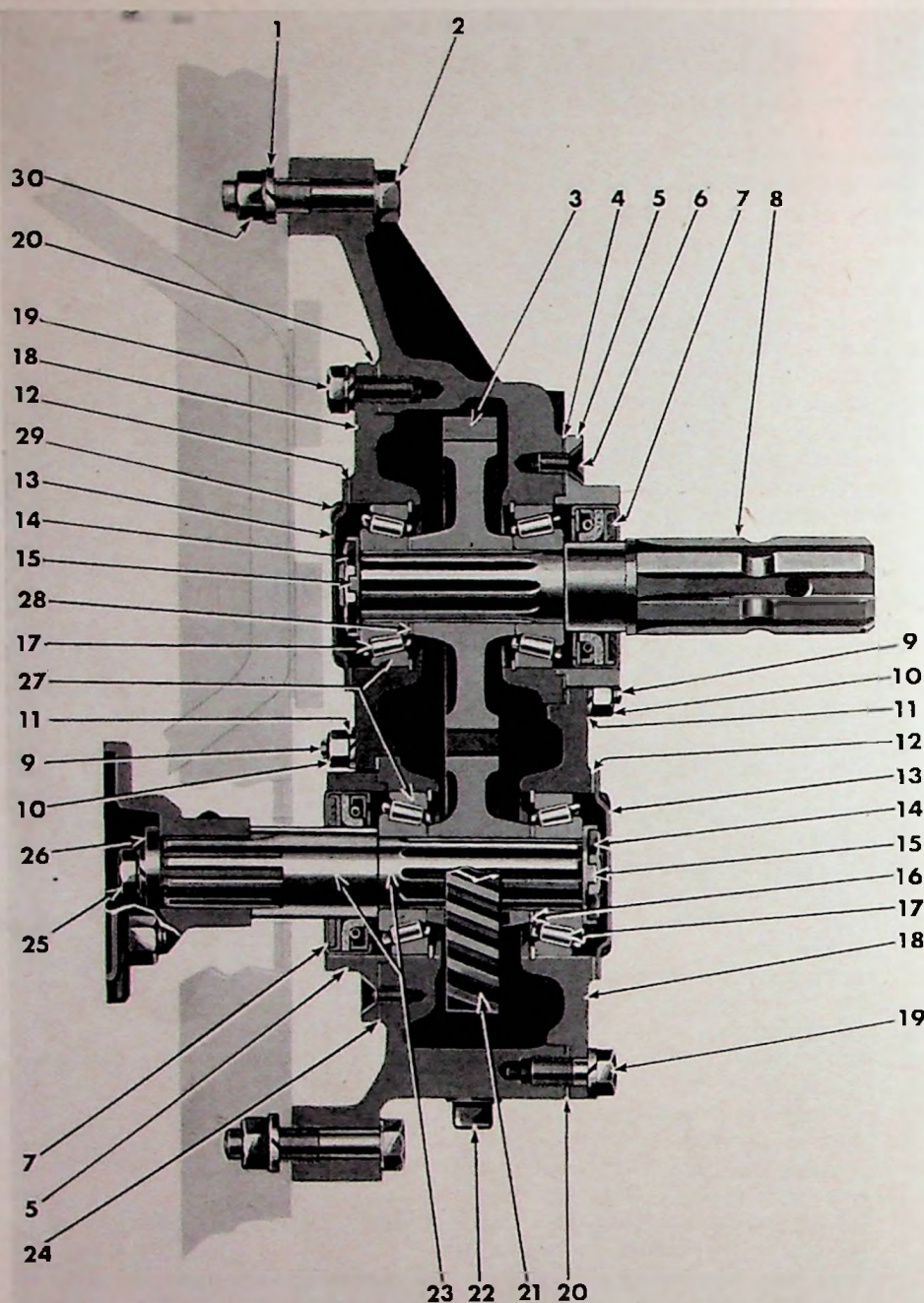


FIG. 63—POWER TAKE-OFF, REAR UNIT

Ref. No.	Description	Group No.	Ref. No.	Description	Group No.
1	Lockwasher, rear unit to frame	35-02C	16	Shim, .005" thick	35-02C
2	Bolt, rear unit to frame	35-02C	17	Cone and rollers	35-02C
3	Gear, driven (22 teeth)	35-02C	18	Retainer, power take-off bearing	35-02C
4	Gasket, pilot	35-02C	19	Bolt, retainer to gear case	35-02C
5	Retainer and pilot	35-02C	20	Gasket, bearing retainer	35-02C
6	Screw, retainer and pilot	35-02C	21	Gear, drive (22 teeth)	35-02C
7	Oil seal	35-02C	22	Plug, pipe, 1/2" square head	35-02C
8	Shaft, output	35-02C	23	Shaft, input	35-02C
9	Stud	35-02C	24	Gasket, pilot	35-02C
10	Nut, hex., 3/8"-24	35-02C	25	Bolt, flange to input shaft	35-02C
11	Lockwasher, 3/8"	35-02C	26	Washer, companion flange	35-02C
12	Gasket, cover plate	35-02C	27	Cup, input and output shaft	35-02C
13	Plate, cover	35-02C	28	Snap ring	35-02C
14	Nut, hex., 3/4"-16, special	35-02C	29	Bolt, cover plate to retainer	35-02C
15	Washer, tongued, 3/4"	35-02C	30	Nut, rear unit to frame	35-02C

Part No.	Description	No. Req'd.
GROUP 35-02C—POWER TAKE-OFF, REAR (Continued)		
640545	Oil seal, input and output shaft.....	2
640542	Plate, cover, power take-off bearing retainer.....	2
GM-113955	Bolt, rd. hd. slotted, $\frac{1}{4}$ "-20 x $\frac{1}{2}$ " } Cover plate to {	8
GM-120380	Lockwasher, $\frac{1}{4}$ " } retainer {	8
GM-103868	Plug, pipe, $\frac{1}{2}$ " sq. hd. (Power take-off gear case drain and filler plug).....	2
640479	Retainer, power take-off bearing, assembly.....	2
GM-122126	Bolt, hex. hd. $\frac{3}{8}$ "-16 x $\frac{7}{8}$ " } Retainer to gear case {	6
GM-120369	Nut, hex. $\frac{3}{8}$ "-24 } {	4
GM-120382	Lockwasher, $\frac{3}{8}$ " } {	10
640546	Retainer and pilot, power take-off oil seal, assembly.....	2
GM-113989	Screw, fl. hd. mach. $\frac{1}{4}$ "-20 x $\frac{5}{8}$ " } Retainer and pilot assembly {	6
GM-114616	Lockwasher, ext. tooth, ctsk., $\frac{1}{4}$ " } to gear case {	6
640489	Shaft, input, power take-off.....	1
640498	Shaft, output, power take-off.....	1
640797	Nut, hex., $\frac{3}{4}$ "-16, special.....	2
640796	Washer, tongued, $\frac{3}{4}$ ".....	2
640549	Shim, power take-off output shaft, .003" thick.....	As req'd.
640550	Shim, power take-off output shaft, .005" thick.....	As req'd.
640551	Shim, power take-off output shaft, .010" thick.....	As req'd.
640552	Shim, power take-off output shaft, .030" thick.....	As req'd.
640793	Snap ring, internal, 2.402".....	3
384958	Stud, power take-off gear case.....	2
635849	Washer, power take-off companion flange.....	1
Note: The following items are to be used when draw bar kit is not specified.		
640461	Spacer, reinforcement to frame.....	1
GM-123520	Bolt, hex. hd. $\frac{3}{8}$ "-24 x $\frac{3}{4}$ " } Reinforcement {	4
804975	Nut and lockwasher, hex. $\frac{3}{8}$ "-24 } to frame {	4

GROUP 35-02D—POWER TAKE-OFF PROPELLER SHAFT

640639	Shaft, propeller, power take-off, assembly (47 $\frac{5}{16}$ " long).....	1
630595	Bolt, hex. hd. $\frac{3}{8}$ "-24 x 1" } {	8
GM-125913	Nut, hex. $\frac{3}{8}$ "-24 } Propeller shaft to front and rear units {	8
GM-120382	Lockwasher, $\frac{3}{8}$ " } {	8

The following items are included in 640639 assembly:

115828	Ball and roller, propeller shaft, assembly.....	4
636233	Body, propeller shaft universal joint.....	1
115942	Button and spring, centering propeller shaft universal joint, assembly.....	4
116035	Cover, dust, propeller shaft universal joint (Lace-on type).....	2
636235	Cover, grease, propeller shaft universal joint.....	2
116770	Cover, propeller shaft universal joint (Rubber).....	2
636234	Gasket, propeller shaft universal joint body grease cover.....	2
801578	Kit, propeller shaft universal joint.....	1
Consists of:		
115828	2 Ball and roller	
636233	1 Body, universal joint	
115942	2 Button and spring, centering	
116035	1 Cover, dust	
636234	1 Gasket, body	
637380	1 Pin, trunnion	
636229	2 Washer, thrust	
637380	Pin, trunnion, propeller shaft universal joint.....	2
636232	Spring, compensating, propeller shaft.....	2
640637	Tube, propeller shaft, assembly.....	1

GROUP 35-03—PULLEY DRIVE FOR POWER TAKE-OFF

640554	Pulley, drive, assembly.....	1
GM-122279	Bolt, hex. hd. $\frac{7}{16}$ "-14 x 1 $\frac{1}{2}$ " (Pulley drive to rear unit).....	4
807132	Drive, pulley, assembly (Less pulley).....	1

Serviceable Components of Pulley Drive Assembly 640554

A-870	Breather, assembly.....	1
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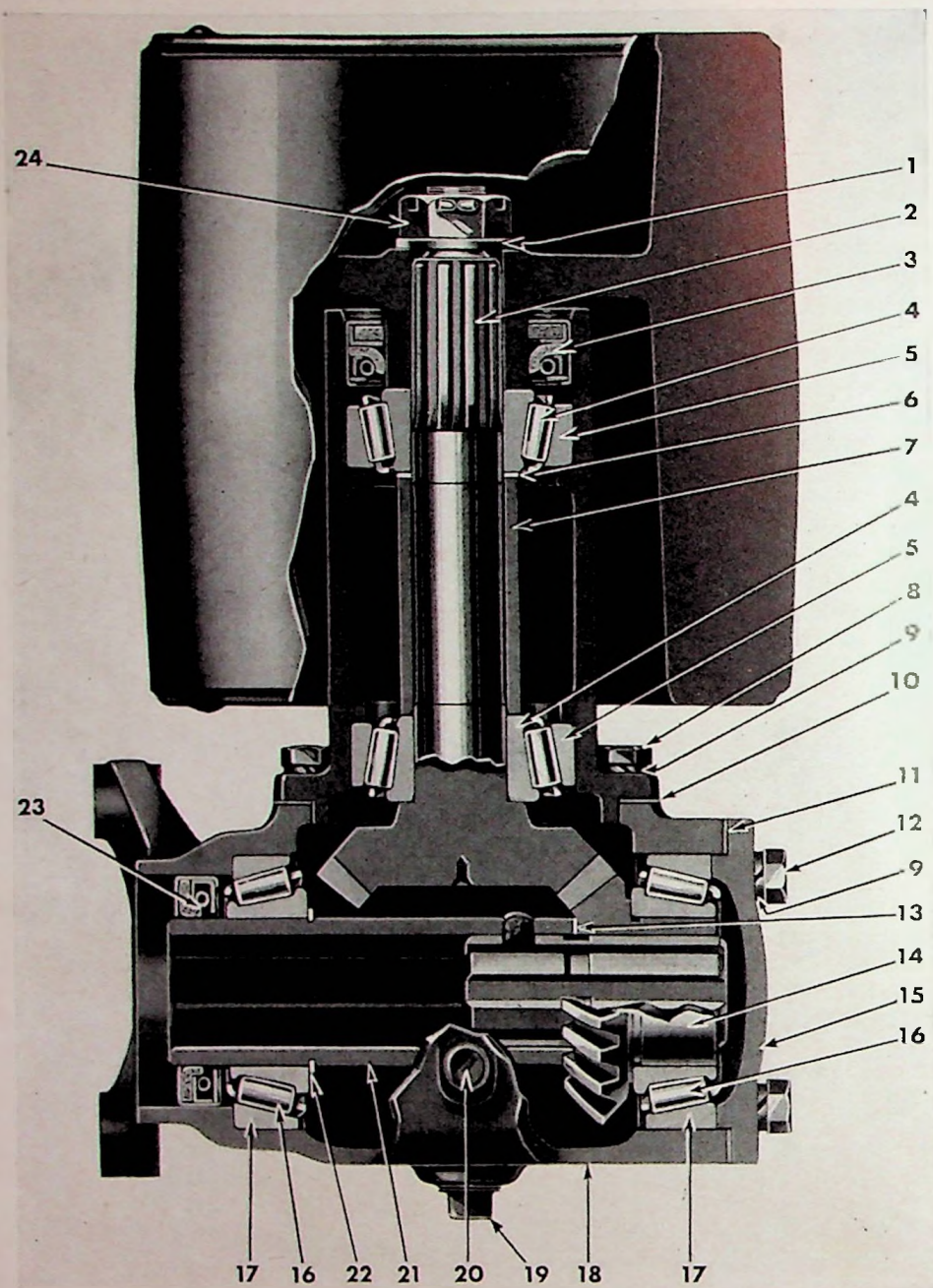


FIG. 64—PULLEY DRIVE

Ref. No.	Description	Group No.	Ref. No.	Description	Group No.
1	Washer.....	35-03	13	Shim, adjusting .003".....	35-03
2	Gear and pinion set.....	35-03	14	Gear and pinion set.....	35-03
3	Retainer.....	35-03	15	Cap, bearing.....	35-03
4	Cone and rollers, pulley shaft.....	35-03	16	Cone and roller.....	35-03
5	Cup, pulley shaft.....	35-03	17	Cup.....	35-03
6	Shim, outer .003".....	35-03	18	Carrier, gear.....	35-03
7	Spacer.....	35-03	19	Plug, drain.....	35-03
8	Bolt, housing.....	35-03	20	Breather.....	35-03
9	Lockwasher, housing.....	35-03	21	Shaft and sleeve.....	35-03
10	Shim, pinion .003".....	35-03	22	Snap ring.....	35-03
11	Shim, pulley .003".....	35-03	23	Oil seal.....	35-03
12	Bolt, cap.....	35-03	24	Nut.....	35-03

Part No.	Description	No. Req'd.
GROUP 35-03—PULLEY DRIVE FOR POWER TAKE-OFF (Continued)		
640497	Cap, pulley drive pinion bearing	1
GM-106330	Bolt, hex. hd. $\frac{3}{8}$ "-16 x $\frac{7}{8}$ " } Cap to gear {	4
GM-120382	Lockwasher, $\frac{3}{8}$ " } carrier {	4
640499	Carrier, pulley drive gear, assembly	1
53453	Cone and roller, power take-off stub shaft	2
53720	Cone and roller, pulley shaft	2
51867	Cup, pulley shaft cone and roller	2
53454	Cup, stub shaft cone and roller	2
643185	Gear and pinion set (Matching set) 21 teeth—18 teeth)	1
640475	Housing, support, pulley, assembly	1
GM-120233	Bolt, hex. hd. $\frac{3}{8}$ "-16 x 1" } Housing to {	6
GM-120382	Lockwasher, $\frac{3}{8}$ " } carrier {	6
640555	Oil seal, pulley drive	1
GM-103868	Plug, drain, $\frac{1}{2}$ " pipe, sq. hd. (Pulley drive housing)	1
GM-103869	Plug, filler, $\frac{3}{4}$ " pipe sq. hd.	1
640502	Pulley, belt (Cast iron)	1
801367	Nut, hex. $\frac{3}{4}$ "-16	1
636570	Washer, flat, $\frac{1}{8}$ " x $\frac{49}{64}$ " x $1\frac{1}{2}$ " } Pulley to shaft {	1
GM-137204	Pin, cotter, $\frac{1}{8}$ " x $1\frac{1}{2}$ "	1
640561	Retainer, oil pulley hub	1
640480	Shaft and sleeve, stub, power take-off assembly	1
640556	Shim, adjusting, bevel pinion, .003"	As req'd.
640557	Shim, adjusting, bevel pinion, .005"	As req'd.
640558	Shim, adjusting, bevel pinion, .010"	As req'd.
640448	Shim, adjusting, bevel pinion, outer, .003"	As req'd.
640449	Shim, adjusting, bevel pinion, outer, .005"	As req'd.
640450	Shim, adjusting, bevel pinion, outer, .010"	As req'd.
640451	Shim, adjusting, bevel pinion, outer, .030"	As req'd.
640465	Shim, adjusting, pinion, .003"	As req'd.
640466	Shim, adjusting, pinion, .005"	As req'd.
640467	Shim, adjusting, pinion, .010"	As req'd.
640468	Shim, adjusting, pinion, .030"	As req'd.
640469	Shim, pulley drive pinion bearing, .003"	As req'd.
640470	Shim, pulley drive pinion bearing, .005"	As req'd.
640471	Shim, pulley drive pinion bearing, .010"	As req'd.
640472	Shim, pulley drive pinion bearing, .030"	As req'd.
640718	Snap ring, power take-off sleeve	1
640560	Spacer, pulley shaft bearing	1

GROUP 35-04—DRAW BAR

804444	Kit, draw bar	1
	Consists of:	
804126	1 Bar, draw, assembly	
640737	1 Plate, draw bar, assembly	
GM-124282	2 Bolt, hex. hd. $\frac{3}{4}$ "-16 x 2" } Draw bar plate to rear cross member	
GM-124645	2 Nut, hex. $\frac{3}{4}$ "-16	
GM-131046	2 Lockwasher, $\frac{3}{4}$ "	
640648	4 Plate, reinforcement, draw bar	
804131	1 Reinforcement, frame cross member, rear	
GM-123841	1 Bolt, hex. hd. $\frac{7}{16}$ "-20 x $1\frac{1}{4}$ " } Reinforcement to rear cross member	
GM-120370	1 Nut, hex. $\frac{7}{16}$ "-20	
GM-120383	1 Lockwasher, $\frac{7}{16}$ "	
GM-120647	2 Bolt, hex. hd. $\frac{3}{8}$ "-24 x 1" } Reinforcement to rear	
GM-804975	2 Nut and lockwasher, hex. $\frac{3}{8}$ "-24 } cross member	
804124	2 Spacer, support, draw bar, thick (#11 gauge)	
804125	4 Spacer, support, draw bar, thin (#16 gauge)	
638381	1 Washer, spacer (Between reinforcement and rear cross member)	
GM-123841	2 Bolt, hex. hd. $\frac{7}{16}$ "-20 x $1\frac{1}{4}$ " } Inner brace to rear cross member	
GM-120370	2 Nut, hex. $\frac{7}{16}$ "-20	
GM-120383	2 Lockwasher, $\frac{7}{16}$ "	
GM-120424	2 Bolt, hex. hd. $\frac{1}{2}$ "-20 x $1\frac{1}{4}$ " } Inner brace to rear	
GM-804973	2 Nut and lockwasher, hex. $\frac{1}{2}$ "-20 } cross member	

Part No.	Description	No. Req'd.
GROUP 35-04—DRAW BAR (Continued)		

804444 Kit, draw bar (Continued)

GM-120647	4 Bolt, hex. hd. $\frac{3}{8}$ "-24 x 1"	Outer brace to rear cross member
GM-804975	4 Nut and lockwasher, hex. $\frac{3}{8}$ "-24	
GM-123930	2 Bolt, hex. hd. $\frac{9}{16}$ "-18 x $1\frac{3}{4}$ "	Strap to intermediate cross member
GM-442834	2 Nut, hug-lock, $\frac{9}{16}$ "-18	

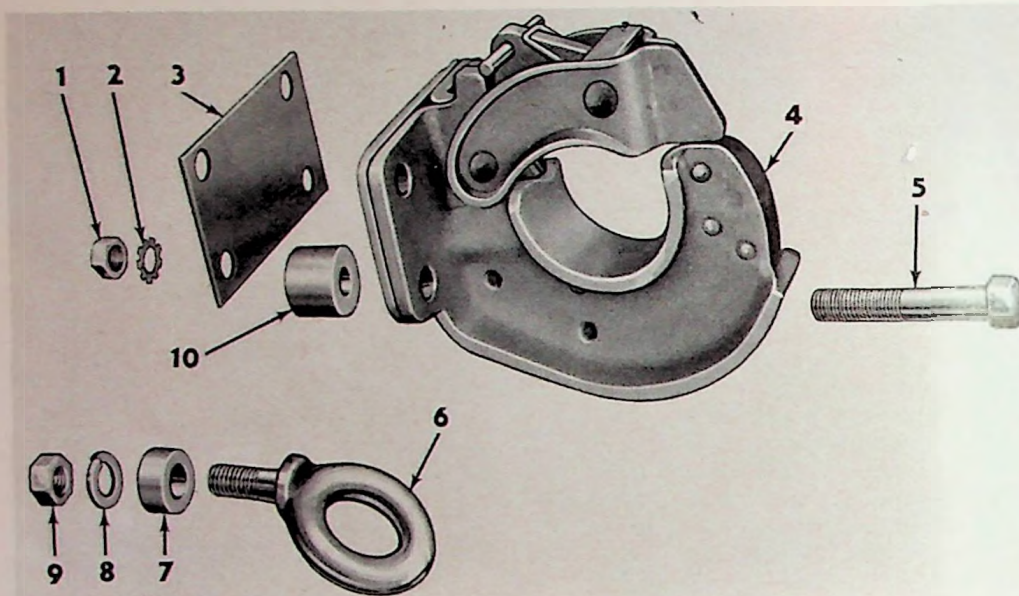


FIG. 65—PINTLE HOOK

Ref. No.	Description	Group No.	Ref. No.	Description	Group No.
1	Nut, pintle hook to frame	35-04A	6	Bolt, eye, safety chain	35-04A
2	Lockwasher, pintle hook to frame	35-04A	7	Spacer, eye bolt	35-04A
3	Reinforcement	35-04A	8	Lockwasher, eye bolt to frame	35-04A
4	Hook, pintle	35-04A	9	Nut, eye bolt to frame	35-04A
5	Bolt, pintle hook to frame	35-04A	10	Spacer, pintle hook	35-04A

GROUP 35-04A—PINTLE HOOK

640532	Kit, pintle hook	1
Consists of:		
A-6393	2 Bolt, eye, safety chain	Safety chain eye bolt to frame
GM-102637	2 Nut, hex., $\frac{1}{2}$ "-13	
GM-120384	2 Lockwasher, $\frac{1}{2}$ "	
642896	1 Drawing, installation, pintle hook	
A-593	1 Hook, pintle	
GM-124139	4 Bolt, hex. hd. $\frac{7}{16}$ "-20 x $2\frac{1}{4}$ "	Pintle hook to frame
GM-120370	4 Nut, hex. $\frac{7}{16}$ "-20	
GM-136857	4 Lockwasher, $\frac{7}{16}$ "	
A-552	1 Reinforcement, pintle hook frame	
642853	4 Spacer, pintle hook	
642895	2 Spacer, safety chain eye bolt	

GROUP 35-05—HYDRAULIC PUMP AND IMPLEMENT LIFT—FOR CIVILIAN JEEP

94266	Kit, hydraulic pump and lift, complete	1
Consists of:		
94268	1 Kit, hydraulic system	
94273	1 Kit, power lift system	
94271	Kit, belt driven hydraulic pump and lift	1
Consists of:		
94272	1 Kit, belt driven hydraulic system	
94267	1 Kit, power lift system	

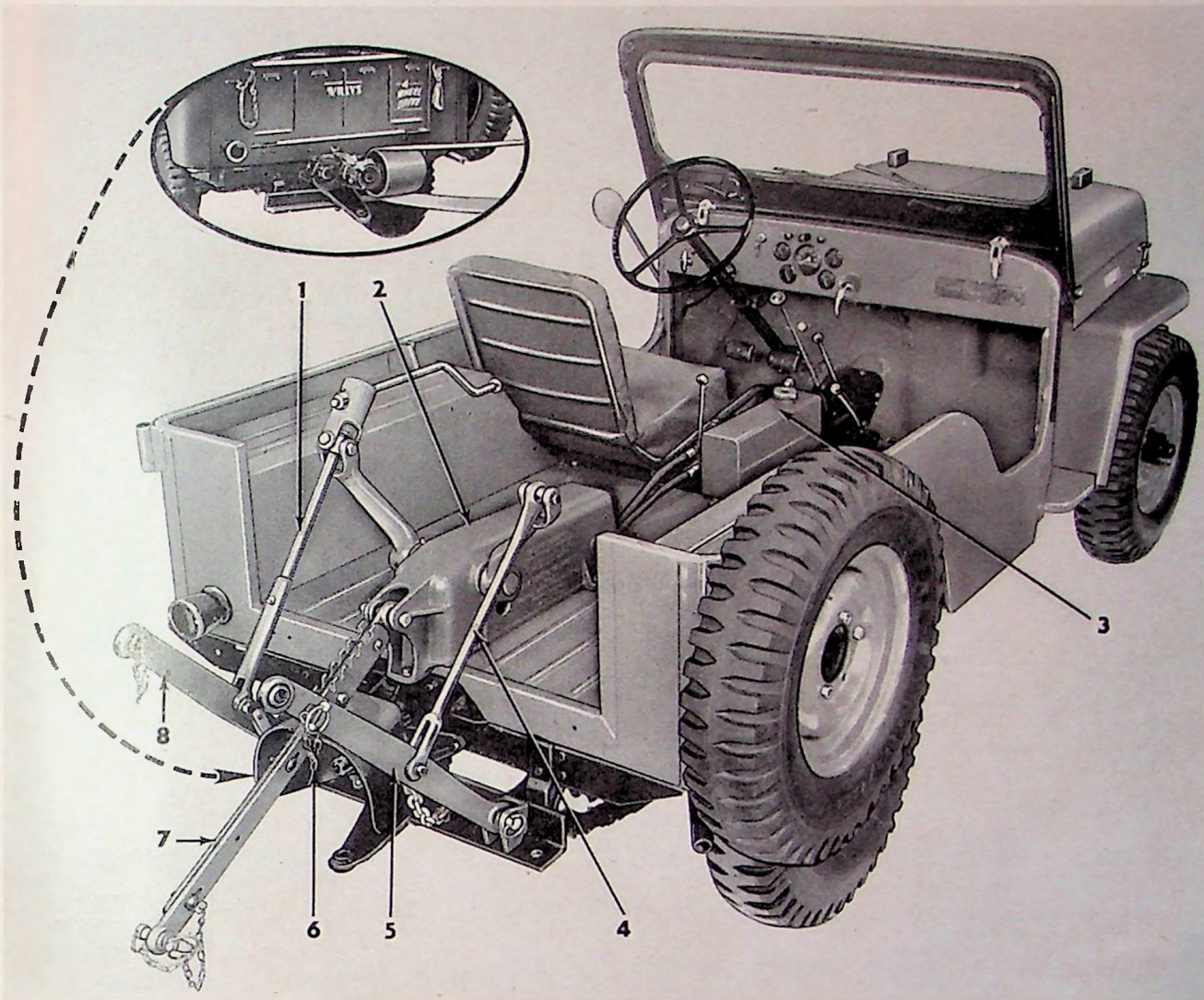


FIG. 66—HYDRAULIC LIFT

Ref. No.	Description	Group No.	Ref. No.	Description	Group No.
1	Link and fork	35-05	5	Link, lower right	35-05
2	Cylinder and housing	35-05	6	Chain, limit, assembly	35-05
3	Tank and valve	35-05	7	Link, upper	35-05
4	Rod, assembly	35-05	8	Link, lower left	35-05

Part No.	Description	No. Req'd.
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GROUP 35-05—HYDRAULIC PUMP AND IMPLEMENT LIFT—FOR CIVILIAN JEEP (Continued)

94273	Kit, power lift system	1
	Consists of:	

802597	1 Angle, mounting	
GM-120424	2 Bolt, hex. hd. $\frac{1}{2}$ "-20 x $1\frac{1}{4}$ "	Angle to frame
GM-120371	2 Nut, hex., $\frac{1}{2}$ "-20	
GM-120384	2 Lockwasher, $\frac{1}{2}$ "	
GM-124169	2 Bolt, hex. hd. $\frac{1}{2}$ "-20 x 2"	Housing to angle
GM-120371	2 Nut, hex., $\frac{1}{2}$ "-20	
GM-120384	2 Lockwasher, $\frac{1}{2}$ "	
94267	1 Lift, power assembly	
646657	Chain, limit, assembly	2

Serviceable Components of Limit Chain

647395	Bolt, shoulder, assembly	2
GM-120370	Nut, hex., $\frac{7}{16}$ "-20	2
GM-123153	Lockwasher, $\frac{7}{16}$ "	2
647394	Chain, limit	2
647330	Clevis, limit chain, assembly	2

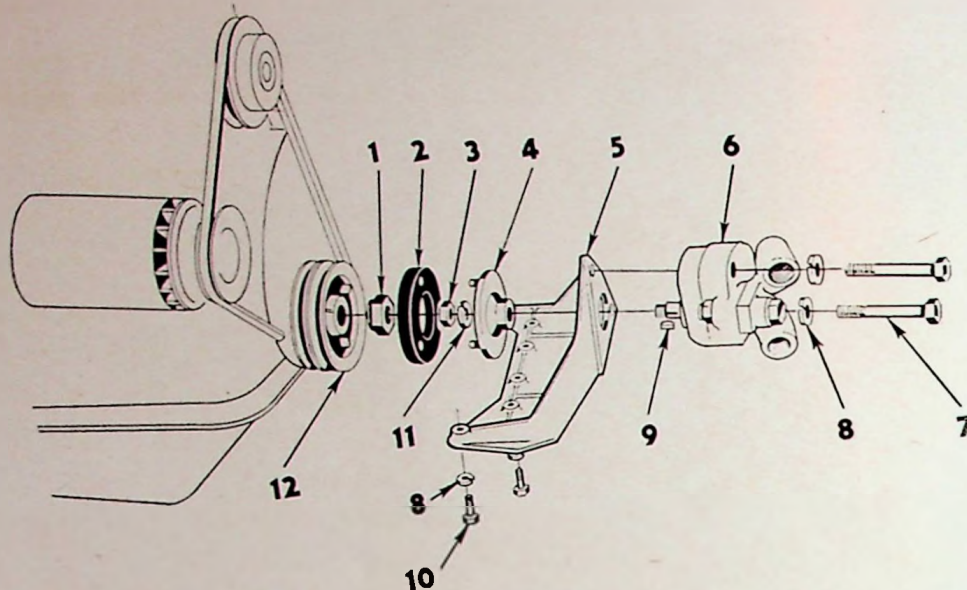


FIG. 67—PUMP AND SUPPORT FOR IMPLEMENT LIFT

Ref. No.	Description	Group No.	Ref. No.	Description	Group No.
1	Nut, crankshaft.....	10-03	7	Bolt, $\frac{5}{16}$ "-18 x $2\frac{1}{2}$ ".....	35-05
2	Drive, pump.....	35-05	8	Lockwasher, $\frac{5}{16}$ ".....	35-05
3	Nut, jam, $\frac{3}{8}$ "-24, light.....	35-05	9	Key.....	35-05
4	Driver, pump.....	35-05	10	Bolt, $\frac{3}{8}$ "-24 x 3".....	35-05
5	Bracket, support.....	35-05	11	Lockwasher.....	35-05
6	Pump and manifold.....	35-05	12	Pulley, drive.....	35-05

Part No.	Description	No. Req'd.
GROUP 35-05—HYDRAULIC PUMP AND IMPLEMENT LIFT—FOR CIVILIAN JEEP (Continued)		
646641	Clevis, mounting, lower.....	2
646650	Cylinder and housing, assembly.....	1
647329	Link, limit chain, assembly.....	2
Serviceable Components of Cylinder and Housing		
647363	Arm, clevis.....	2
647334	Cylinder, assembly.....	1
GM-110347	Fitting, lubrication.....	2
647361	Hose, hydraulic, $21\frac{3}{4}$ " long.....	1
647360	Hose, hydraulic, $30\frac{1}{8}$ " long.....	1
647366	Housing (only).....	1
GM-221383	Pin, taper.....	2
647364	Shaft, clevis end.....	1
647365	Shaft, cylinder end.....	1
647367	Shaft, main, assembly with center arm.....	1
646630	Snap ring.....	4
Serviceable Components of Cylinder Assembly 647334		
117311	Base and cylinder, assembly.....	1
117326	Clevis.....	1
117321	Guide, rod, assembly.....	1
117323	"O" ring.....	2
117324	"O" ring.....	1
117318	Piston.....	1
117317	Rod and piston, assembly.....	1
117319	Rod.....	1
117325	Seal, dirt.....	1
802005	Gear, leveling link (For right side mountings).....	1
94274	Kit, belt driven hydraulic pump.....	1
Consists of:		
118093	1 Belt, "V" (B-48).....	
646671	2 Block, spacer.....	
118094	1 Bushing, reducing $\frac{1}{2}$ " x $\frac{3}{8}$ ".....	
118091	1 Hose, pressure, hydraulic.....	
118090	1 Hose, suction, hydraulic.....	

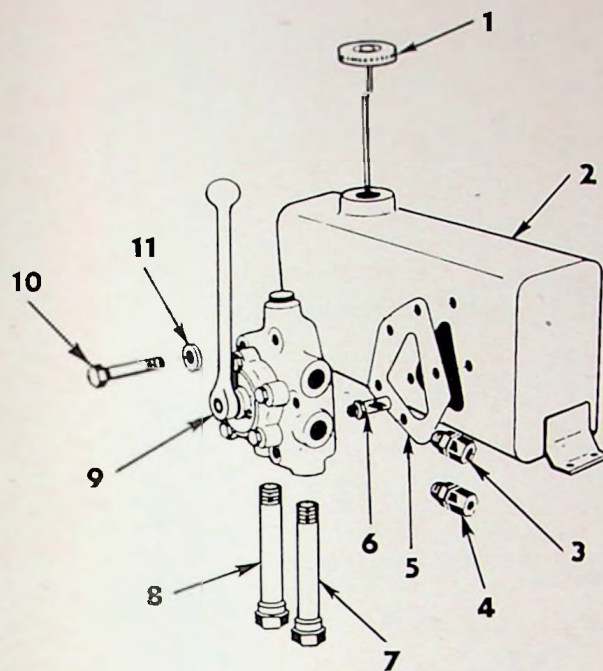


FIG. 68—TANK AND VALVE FOR IMPLEMENT LIFT

Ref. No.	Description	Group No.
1	Cap and stick	35-05
2	Tank	35-05
3	Union, adapter, $\frac{3}{8}$ "	35-05
4	Union, adapter, $\frac{1}{4}$ "	35-05
5	Gasket, valve	35-05
6	Filter, oil	35-05
7	Connector, $\frac{3}{8}$ "	35-05
8	Connector, $\frac{1}{4}$ "	35-05
9	Valve	35-05
10	Bolt	35-05
11	Lockwasher	35-05

Part No.	Description	No. Req'd.
GROUP 35-05—HYDRAULIC PUMP AND IMPLEMENT LIFT—FOR CIVILIAN JEEP (Continued)		
94274	Kit, belt driven hydraulic pump (Continued)	
118089	1 Mounting, pump, assembly	
118095	1 Pulley, crankshaft, assembly	
118096	1 Retainer, hose	
118092	1 Spacer	
GM-428423	4 Bolt, hex. hd. $\frac{5}{16}$ "-24 x $1\frac{3}{4}$ "	
GM-428367	4 Bolt, hex. hd. $\frac{1}{4}$ "-20 x 2"	
GM-106696	1 Screw, truss hd., No. 10-24 x $\frac{1}{2}$ "	
GM-116000	1 Nut, hex. No. 10-24	
GM-121801	1 Lockwasher, No. 10	
94272	Kit, belt driven hydraulic system	1
	Consists of:	
94274	1 Kit, belt driven hydraulic pump	
646653	1 Retainer, tube	
GM-159920	1 Screw, pan hd., No. 10-24 x $\frac{1}{2}$ "	} Attaching retainer to frame
805004	1 Nut and Lockwasher, hex., No. 10-24	
641919	1 Shield, air cleaner, assembly	
GM-123316	3 Bolt, hex. hd., $\frac{1}{4}$ "-28 x $\frac{1}{2}$ "	} Shield assembly to frame
GM-120367	1 Nut, hex., $\frac{1}{4}$ "-28	
GM-120386	2 Washer, plain $\frac{5}{16}$ " x $\frac{3}{4}$ "	
GM-120380	3 Lockwasher, $\frac{1}{4}$ "	
646647	1 Tank and Valve, assembly	
GM-123438	4 Bolt, hex. hd., $\frac{1}{4}$ "-28 x $\frac{5}{8}$ "	} Tank and valve assembly to floor pan
GM-427315	4 Nut, hex., $\frac{1}{4}$ "-28	
GM-120380	4 Lockwasher, $\frac{1}{4}$ "	
94268	Kit, hydraulic system	1
	Consists of:	
94269	1 Kit, tank, valve, pump and support	
94270	1 Package, tube	
119173	Kit, repair, Monroe lift	1
	Consists of:	
646631	4 Bolt, shoulder	
647334	1 Cylinder assembly	
646633	3 Drive, flexible	
647399	1 Filter, oil	
647398	3 Gasket	
647361	1 Hose, hydraulic, $21\frac{3}{4}$ " long	
647360	1 Hose, hydraulic, $30\frac{1}{8}$ " long	
646644	1 Hose, pressure	
646640	1 Hose, suction	

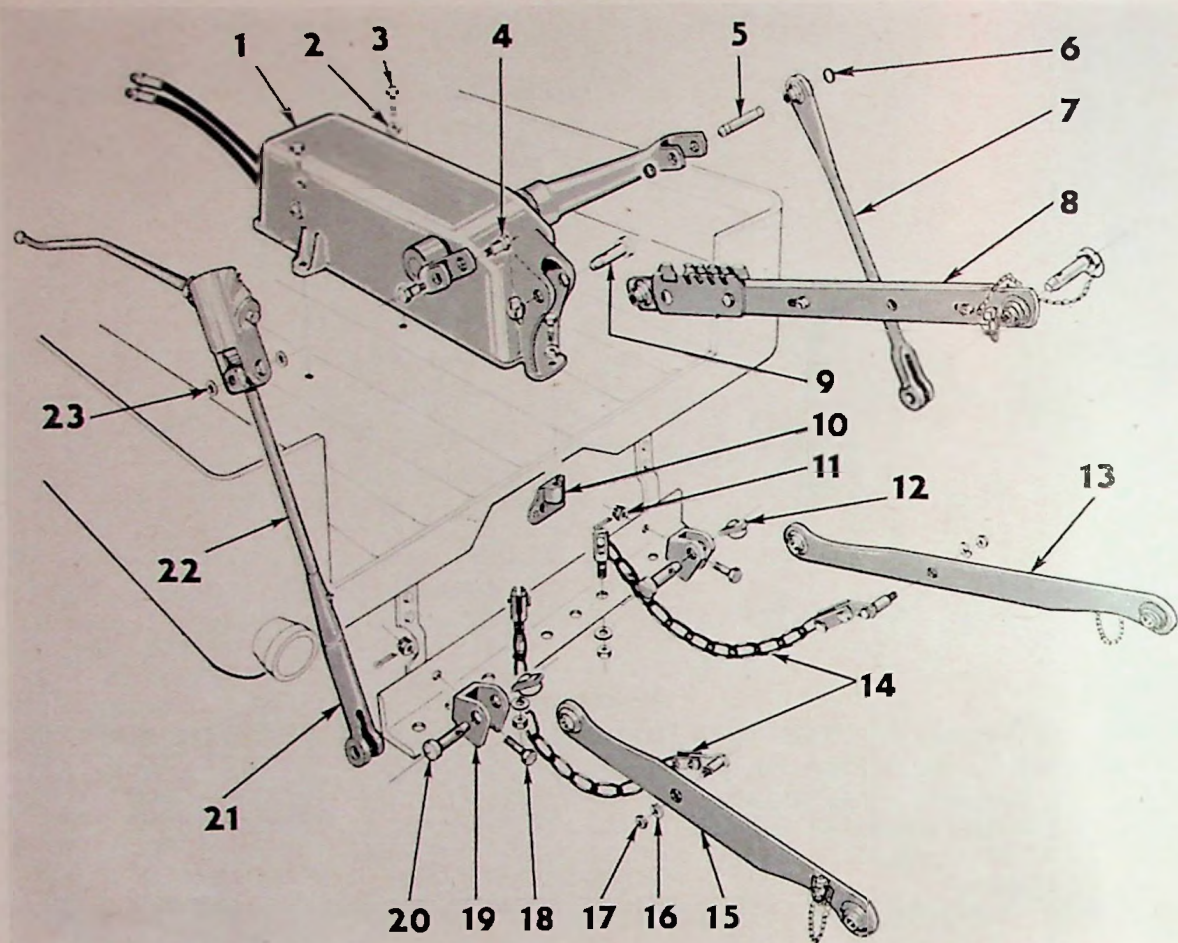


FIG. 69—MAIN HOUSING, CYLINDER AND LIFT LINKAGE

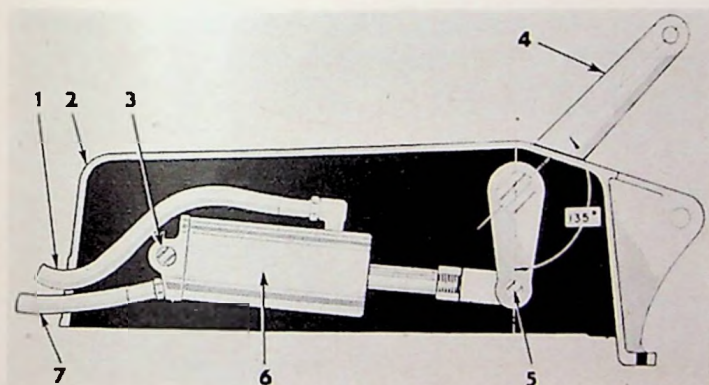
Ref. No.	Description	Group No.	Ref. No.	Description	Group No.
1	Cylinder and housing	35-05	13	Link, lower right	35-05
2	Lockwasher, $\frac{1}{2}$ "	35-05	14	Chain, limit	35-05
3	Bolt, $\frac{1}{2}$ "-20 x 2"	35-05	15	Link, lower left	35-05
4	Bolt, shoulder	35-05	16	Lockwasher, $\frac{7}{16}$ "	35-05
5	Pin	35-05	17	Nut, $\frac{7}{16}$ "-20	35-05
6	Snap ring	35-05	18	Bolt, $\frac{3}{4}$ "-18 x $1\frac{1}{2}$ "	35-05
7	Rod, assembly	35-05	19	Clevis, mounting	35-05
8	Link, upper	35-05	20	Pin, clevis	35-05
9	Pin	35-05	21	Fork, leveling link	35-05
10	Support, back	35-05	22	Link, leveling	35-05
11	Nut, slotted	35-05	23	Lockwasher	35-05
12	Pin and ring	35-05			

Part No.	Description	No. Req'd.
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GROUP 35-05—HYDRAULIC PUMP AND IMPLEMENT LIFT—FOR CIVILIAN JEEP (Continued)

119173	Kit, repair, Monroe lift (Continued)
119171	6 Kit, seal and seal ring
118097	4 Lockwasher, shakeproof, special
117267	6 "O" ring
117323	2 "O" ring
117324	1 "O" ring
647374	6 Pin (Linch pin)
GM-221383	4 Pin, tapered
646698	1 Pulley, drive, fan and governor
119170	1 Pump and manifold
647375	6 Ring (Linch pin)
117278	3 Ring, seal
646630	6 Snap ring
119172	1 Valve assembly
117361	12 Washer, fibre

Part No.	Description	No. Req'd.
GROUP 35-05—HYDRAULIC PUMP AND IMPLEMENT LIFT—FOR CIVILIAN JEEP (Continued)		
119171	Kit, seal and seal ring.....	1
	Consists of:	
118083	2 "O" ring, bearing seal	
119176	2 "O" ring, bearing seal	
118086	2 "O" ring, manifold seal	
118085	1 "O" ring, shaft seal	
118082	1 Pin, rubber	
118084	1 Seal, gear body	
119174	2 Washer, backing, fibre	
119175	2 Washer, backing, fibre	
94267	Lift, power, assembly.....	1
Serviceable Components of Power Lift 94267		
647363	Arm, clevis (Part of assembly 647368).....	2
117311	Base assembly (Part of assembly 646650).....	1
647386	Bearing, leveling gear (Part of assembly 647380).....	1
647390	Block, pivot, leveling link (Part of assembly 647380).....	1
GM-428519	Bolt (Part of assembly 646646).....	1
117296	Bolt (Part of assembly 646646).....	3
GM-112657	Bolt, hex. hd. $\frac{5}{16}$ "-24 x 1" (In loose parts pkg.).....	2
GM-119910	Bolt, hex. hd. $\frac{7}{16}$ "-20 x $1\frac{1}{2}$ " (Back support to frame).....	2
646654	Bolt, hex. hd. $\frac{1}{2}$ "-13 x $1\frac{3}{4}$ " (In loose parts pkg.).....	1
646655	Bolt, hex. hd. $\frac{5}{8}$ "-18 x $1\frac{1}{2}$ ".....	2
647395	Bolt, shoulder, assembly (Part of assembly 646657).....	2
646631	Bolt, shoulder, leveling link.....	4
647378	Chain (Part of assembly 119183 and 119186).....	1
647430	Chain assembly (Part of assembly 646646).....	1

FIG. 70—CYLINDER AND HOUSING
FOR IMPLEMENT DRIVE

Ref. No.	Description	Group No.
1	Hose, hydraulic, $21\frac{3}{4}$ " long.....	35-05
2	Housing.....	35-05
3	Shaft, cylinder end.....	35-05
4	Arm, clevis.....	35-05
7	Shaft, clevis end.....	35-05
6	Cylinder.....	35-05
7	Hose, hydraulic, $30\frac{1}{8}$ " long.....	35-05

647394	Chain, limit (Part of assembly 646657).....	2
646657	Chain, limit assembly (Part of assembly 94267).....	2
117326	Clevis (Part of assembly 647334).....	1
646641	Clevis, mounting, lower (Part of assembly 94267).....	2
647376	Clip, chain (Part of assembly 646646).....	1
647334	Cylinder assembly (Part of assembly 646650).....	1
646650	Cylinder and housing assembly.....	1
GM-110347	Fitting, lubrication (Part of assembly 647368).....	2
GM-110347	Fitting, lubrication (Part of assembly 94267).....	1
647391	Fork, leveling link (Part of assembly 94267).....	1
647387	Gear, leveling link (Part of assembly 647380).....	1
117321	Guide, rod assembly (Part of assembly 647334).....	1
647383	Handle, leveling link (Part of assembly 647380).....	1
647361	Hose, hydraulic, $21\frac{3}{4}$ " long (Part of assembly 646650).....	1
647360	Hose, hydraulic, $30\frac{1}{8}$ " long (Part of assembly 646650).....	1
647366	Housing (Part of assembly 647368).....	1
647381	Housing, leveling link (Part of assembly 647380).....	1
802004	Link, leveling assembly (For right side mtg.).....	1
647380	Link, leveling, assembly (Part of assembly 94267).....	1
119183	Link, lower, left, assembly (Part of assembly 94267).....	1
119186	Link, lower, right, assembly (Part of assembly 94267).....	1
119184	Link, lower, left, sub-assembly (Part of assembly 119183).....	1

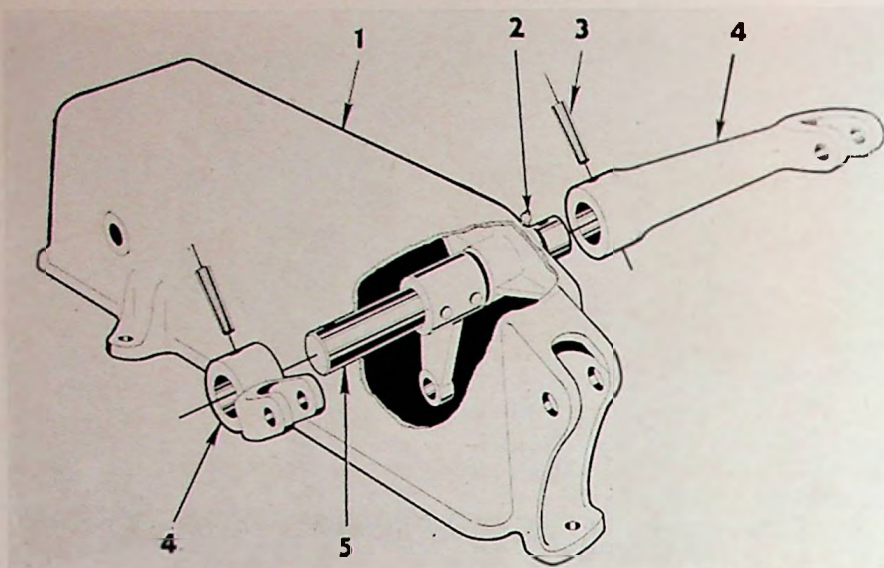


FIG. 71—MAIN HOUSING FOR IMPLEMENT LIFT

Ref. No.	Description	Group No.	Ref. No.	Description	Group No.
1	Housing.....	35-05	4	Arm, clevis.....	35-05
2	Fitting.....	35-05	5	Shaft and arm.....	35-05
3	Pin, taper.....	35-05			

Part No.	Description	No. Req'd.
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GROUP 35-05—HYDRAULIC PUMP AND IMPLEMENT LIFT—FOR CIVILIAN JEEP (Continued)

Serviceable Components of Power Lift 94267 (Continued)

119187	Link, lower, right, sub-assembly (Part of assembly 119186)	1
646646	Link, upper, assembly (Part of assembly 94267)	1
647373	Link and ball, upper, assembly (Part of assembly 646646)	2
646651	Link and fork, leveling, assembly	1
118097	Lockwasher (Part of assembly 647380)	4
GM-127855	Nut (Part of assembly 646646)	4
GM-120370	Nut, hex. $\frac{7}{16}$ "-20 (Back support to frame)	2
GM-115730	Nut, hex., $\frac{7}{16}$ "-20 (Part of assembly 646657)	2
GM-427634	Nut, hex., $\frac{5}{8}$ "-18, slotted (Part of clevis mtg.)	2
GM-114509	Nut, piston rod (Part of assembly 117317)	1
117366	Nut, self locking (Part of assembly 646657)	2
117323	"O" ring (Part of assembly 647334)	1
117323	"O" ring (Part of assembly 117321)	1
117324	"O" ring (Part of assembly 117321)	1
647374	Pin (Part of assembly 646646)	1
646636	Pin (Part of assembly 646646)	1
646636	Pin (In loose parts pkg.)	1
646632	Pin (In loose parts pkg.)	1
646637	Pin (In loose parts pkg.)	2
647374	Pin (Part of assembly 646635)	3
GM-137228	Pin, cotter, $\frac{3}{16}$ " x $1\frac{1}{8}$ " (Part of clevis mtg.)	2
647385	Pin, pinion (Part of assembly 647380)	1
GM-221383	Pin, taper (Part of assembly 647368)	2
646635	Pin and ring assembly (In loose parts pkg.)	3
647384	Pinion, leveling link (Part of assembly 647380)	1
117318	Piston (Part of assembly 117317)	1
647377	Plate, adjusting (Part of assembly 646646)	1
647382	Plug, welsh (Part of assembly 647380)	1
647375	Ring (Part of assembly 646635)	3
647375	Ring (Part of assembly 646646)	1
117294	Retainer, upper lift (Part of assembly 646646)	1
646642	Rod assembly (Part of assembly 94267)	1
117319	Rod, piston (Part of assembly 117317)	1
117317	Rod, piston, assembly (Part of assembly 646650)	1

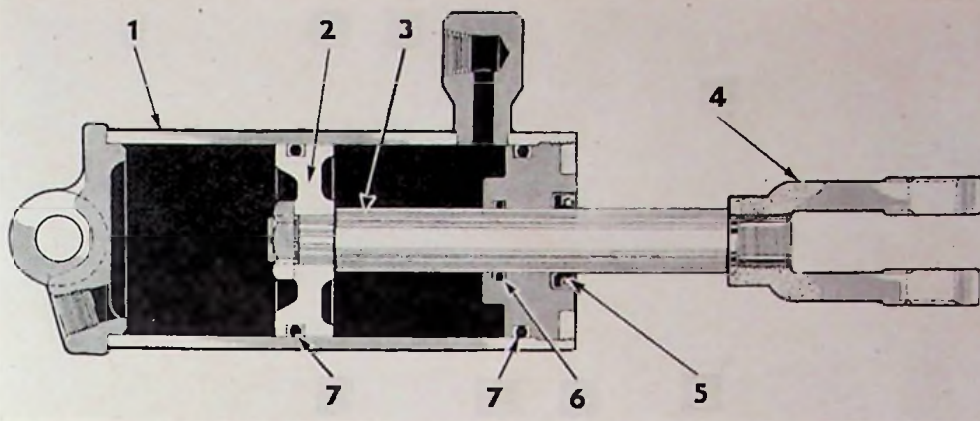


FIG. 72—HYDRAULIC CYLINDER FOR IMPLEMENT LIFT

Ref. No.	Description	Group No.	Ref. No.	Description	Group No.
1	Base, assembly	35-05	5	Seal, dirt	35-05
2	Piston	35-05	6	"O" ring	35-05
3	Rod, piston	35-05	7	"O" ring	35-05
4	Clevis	35-05			

Part No.	Description	No. Req'd.
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GROUP 35-05—HYDRAULIC PUMP AND IMPLEMENT LIFT—FOR CIVILIAN JEEP (Continued)

Serviceable Components of Power Lift 94267 (Continued)

117325	Seal, dirt (Part of assembly 117321)	1
647364	Shaft, clevis end (Part of assembly 646650)	1
647365	Shaft, cylinder end (Part of assembly 646650)	1
647367	Shaft and center arm, main, assembly (Part of assembly 647368)	1
647379	"S" hook (Part of assembly 119183 and 119186)	1
647379	"S" hook (Part of assembly 647430)	2
646630	Snap ring (Part of assembly 646650)	4
647389	Snap ring (Part of assembly 647380)	1
646630	Snap ring (In loose parts pkg.)	2
646639	Support, back, main housing (Part of assembly 94267)	1
GM-120395	Washer (Part of assembly 646646)	4
647388	Washer (Part of assembly 647380)	1
117365	Washer, fibre (Part of assembly 117317)	1
GM-103343	Washer, limit chain (Part of assembly 646657)	2

Serviceable Components of Lower Link, Left

647378	Chain	1
119184	Link, lower left, sub-assembly (Part of assembly 119183)	1
119186	Link, lower right, assembly (Part of assembly 94267)	1

Serviceable Components of Lower Link, Right

119187	Link, lower, right, sub-assembly (Part of assembly 119186)	1
117918	Oil seal, pump shaft	1
646637	Pin	2
646632	Pin	1
GM-107643	Nut, hex. $\frac{7}{8}$ "-14	2
805411	Pump and support, assembly	1

Consists of:

647370	1 Bracket, support, pump
GM-428417	2 Bolt, hex. hd. $\frac{5}{16}$ "-18 x $2\frac{1}{2}$ "
GM-124128	2 Bolt, hex. hd. $\frac{3}{8}$ "-24 x 3"
647371	1 Driver, pump assembly
GM-106749	1 Key, woodruff
GM-112723	2 Lockwasher, $\frac{5}{16}$ "
GM-120382	1 Lockwasher, $\frac{3}{8}$ "
GM-120382	2 Lockwasher, $\frac{3}{8}$ " (Part of assembly 119170)
117249	1 Manifold (Part of assembly 119170)
GM-120369	2 Nut, hex. $\frac{3}{8}$ "-24
GM-124925	1 Nut, jam, $\frac{3}{8}$ "-24, light
117251	2 "O" ring
119170	1 Pump and manifold assembly

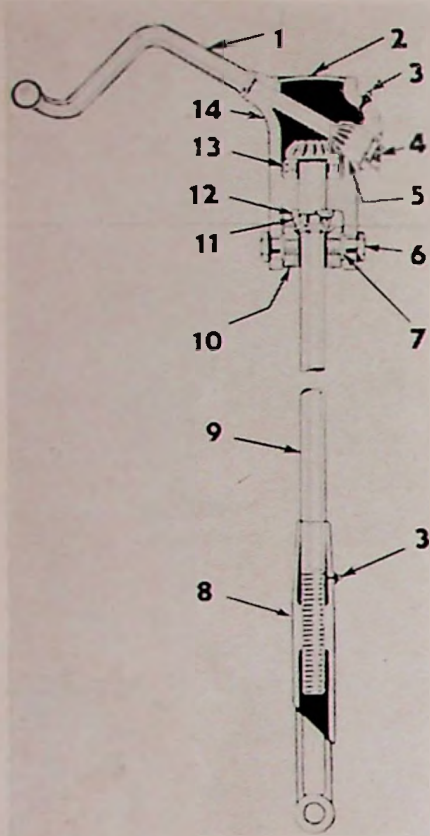


FIG. 73—LEVELING LINK FOR IMPLEMENT LIFT

Ref. No.	Description	Group No.
1	Handle.....	35-05
2	Plug, welsh.....	35-05
3	Fitting.....	35-05
4	Pin, pinion.....	35-05
5	Pinion.....	35-05
6	Bolt, shoulder, leveling link.....	35-05
7	Lockwasher.....	35-05
8	Fork.....	35-05
9	Gear.....	35-05
10	Block.....	35-05
11	Snap ring.....	35-05
12	Washer.....	35-05
13	Bearing.....	35-05
14	Housing, leveling link.....	35-05

Part No. Description No. Req'd.

GROUP 35-05—HYDRAULIC PUMP AND IMPLEMENT LIFT—FOR CIVILIAN JEEP (Continued)

Quick Disconnect Set

647486	Quick disconnect set.....	1
	Consists of:	
647486	1 Plug, disconnect, $\frac{1}{4}$ " male	
647480	1 Plug, disconnect, $\frac{3}{8}$ " female	
647482	1 Socket, disconnect, $\frac{1}{4}$ " female	
647479	1 Socket, disconnect, $\frac{3}{8}$ " male	
117918	Oil seal, shaft.....	1
802006	Rod, power lift, left side, assembly.....	1
805412	Tank and valve, hydraulic lift, assembly.....	1
	Serviceable Components of Tank and Valve 805412	
117266	Adjuster, relief valve (Part of assembly 119172).....	1
GM-428429	Bolt, hex. hd. $\frac{5}{16}$ "-24 x 2".....	5
647331	Cap and stick, oil level, assembly.....	1
647333	Connector assembly, $\frac{1}{4}$ " pipe thd.....	1
647332	Connector assembly, $\frac{3}{8}$ " pipe thd.....	1
647399	Filter, oil.....	1
647398	Gasket, valve.....	1
GM-112723	Lockwasher, $\frac{5}{16}$ ".....	5
117360	Nut, hex. $\frac{1}{4}$ "-20, elastic stop (Part of assembly 119172).....	3
117267	"O" ring (Part of assembly 119172).....	1
117278	Ring, seal (Part of assembly 119172).....	1
GM-222408	Screw, hex. hd. $\frac{1}{4}$ " set (Part of assembly 119172).....	3
117263	Seat, relief valve (Part of assembly 119172).....	2
117264	Spring, relief valve (Part of assembly 119172).....	1
646638	Tube, hydraulic pressure line.....	1
646643	Tube, hydraulic suction line.....	1
647396	Tank assembly.....	1
647347	Union, adapter, $\frac{1}{4}$ " pipe thd.....	1
647346	Union, adapter, $\frac{3}{8}$ " pipe thd.....	1
119172	Valve assembly.....	1
117361	Washer, fibre (Part of assembly 119172).....	3

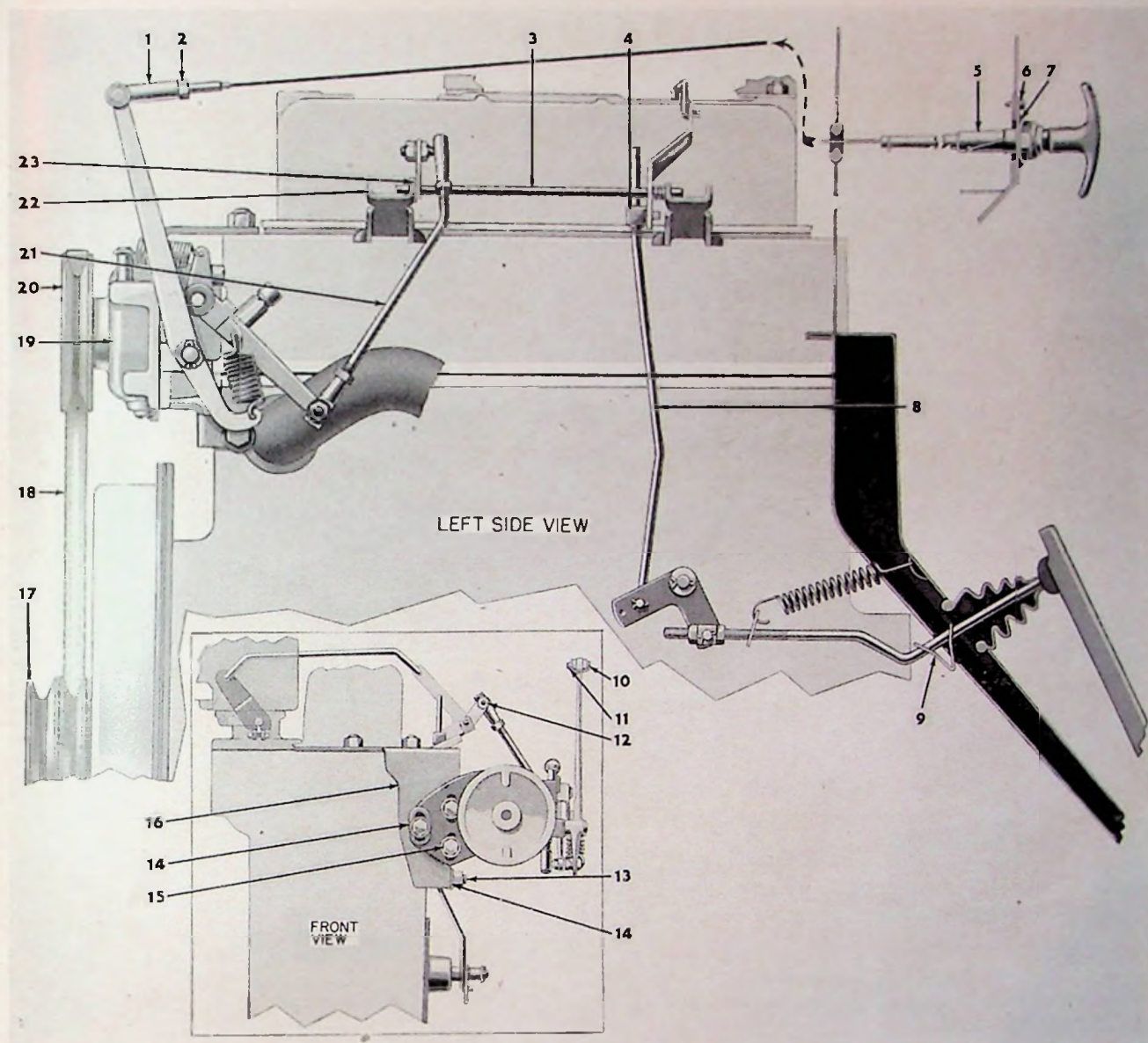


FIG. 74—GOVERNOR AND CONTROLS

Ref. No.	Description	Group No.	Ref. No.	Description	Group No.
1	Yoke, adjusting.....	35-08	13	Stud, $\frac{3}{8}$ "-16 x $2\frac{5}{16}$ " (Manifold stud).....	35-08
2	Nut, hex. $\frac{1}{4}$ "-28.....	35-08	14	Washer, plain, $\frac{3}{8}$ ".....	35-08
3	Crank, bell, governor.....	35-08	15	Screw and lockwasher, $\frac{3}{8}$ "-24.....	35-08
4	Block, adjusting.....	35-08	16	Bracket, support.....	35-08
5	Control, governor.....	35-08	17	Pulley, fan drive.....	10-03
6	Screw, pan hd. No. 8-18 x $\frac{3}{8}$ ".....	35-08	18	Belt, drive, governor.....	35-08
7	Bezel, control.....	35-08	19	Governor (Novi).....	35-08
8	Rod, accelerator, bell crank.....	35-08	20	Pulley, drive, governor.....	35-08
9	Stop, accelerator link.....	35-08	21	Rod, governor to bell crank.....	35-08
10	Pin, clevis, $\frac{1}{4}$ ".....	35-08	22	Bracket, bell crank.....	35-08
11	Pin, cotter $\frac{1}{16}$ " x $\frac{1}{2}$ ".....	35-08	23	Washer, plain, $\frac{17}{64}$ " x $\frac{3}{8}$ " x $\frac{1}{16}$ ".....	35-08
12	Nut and lockwasher, hex., $\frac{1}{4}$ "-28.....	35-08			

Part No.	Description	No. Req'd.
GROUP 35-08—GOVERNOR—BELT DRIVEN		
809301	Kit, governor, field (Belt driven).....	1
	Consists of:	
640256	1 Belt, drive, governor	
809647	1 Bezel, governor control mtg.	
GM-163158	3 Screw, pan hd. tapping No. 8-18 x $\frac{3}{8}$ " (Bezel to inst. panel)	

Part No.	Description	No. Req'd.
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GROUP 35-08—GOVERNOR—BELT DRIVEN (Continued)

809301	Kit, governor, field (Belt driven) (Continued)	
642682	1 Block, adjusting, throttle rod	
51662	1 Washer, plain, No. 8 special	
GM-112726	1 Pin, cotter, $\frac{1}{16}$ " x $\frac{1}{2}$ " (Adjusting block to upper bell crank)	
805479	2 Bracket, bell crank	
800900	1 Bracket, support, governor assembly	
GM-120394	3 Washer, plain, $\frac{3}{8}$ " (Support brkt. to cylinder block)	
303466	1 Bushing, governor control cable	
645230	1 Control, governor, assembly	
GM-120367	1 Nut, hex. $\frac{1}{4}$ "-28	
377159	1 Pin, clevis, $\frac{1}{4}$ "	Governor control assembly to governor control arm
GM-112726	1 Pin, cotter, $\frac{1}{16}$ " x $\frac{1}{2}$ "	
809064	1 Crank, bell, governor, assembly	
GM-138549	1 Lockwasher, $\frac{1}{2}$ " int. (Governor control to control bracket)	
643332	1 Governor assembly (Novi)	
807971	3 Screw and lockwasher, hex. hd. mach. $\frac{3}{8}$ "-24	Governor to support bracket
GM-120394	3 Washer, flat, $\frac{3}{8}$ " (Special)	
808104	1 Instructions, installation	
GM-120367	2 Nut, hex. $\frac{1}{4}$ "-28 (Governor control cables to governor)	
807921	1 Rod, accelerator, bell crank verticle	
809066	1 Rod assembly—governor to bell crank	
807271	1 Nut and lockwasher, hex., $\frac{1}{4}$ "-28 (Governor to carburetor rod ball joint)	
800898	1 Stop, accelerator link	
GM-103199	1 Stud, $\frac{3}{8}$ "-16 x $2\frac{5}{16}$ " (Manifold stud)	
644178	2 Spacer, governor control bracket to inst. panel	
641505	1 Tag, caution, governor lubrication	
GM-446192	1 Washer, plain, $1\frac{1}{64}$ " x $\frac{5}{8}$ " x $\frac{1}{16}$ " (Brass)	
GM-116383	1 Yoke, adjusting, $\frac{1}{4}$ "-28	

Serviceable Components for Governor Control 645230

645950	Body, governor control, assembly	1
645951	Clip, governor control plunger	1
645970	Handle and wire, governor control, assembly	1
645949	Plate, face, governor control plunger assembly	1
645968	Washer, special, governor control assembly	1

Components of Novi Governor 643332

644837	Clip, clutch lever shaft	1
645891	Oil seal, front bearing	1
644841	Plug, pipe	3
644846	Pulley, drive, governor	1
644842	Screw, body cap	4
644839	Spring, governor, large	1
644844	Spring, governor, small	1
644843	Vent, atmospheric	1

Serviceable Components of Governor Rod Assembly 809066

801836	Joint, ball, governor to bell crank	2
809065	Rod, governor to bell crank	1
GM-120367	Nut, hex. $\frac{1}{4}$ "-28	2

GROUP 35-11A—BODY STEPS—JEEP BODIES

646150	Kit, body step	1
	Consists of:	
666712	1 Step, left, assembly	
666713	1 Step, right, assembly	
GM-120213	2 Bolt, hex. hd. $\frac{5}{16}$ "-24 x $\frac{7}{8}$ "	Step to body sides
GM-120368	2 Nut, hex., $\frac{5}{16}$ "-24	
GM-120393	2 Washer, flat, $\frac{5}{16}$ "	
GM-120214	2 Lockwasher, $\frac{5}{16}$ "	
GM-123473	4 Bolt, hex. hd. $\frac{5}{16}$ "-24 x $\frac{5}{8}$ "	Step to floor pan
GM-120368	6 Nut, hex., $\frac{5}{16}$ "-24	
GM-446363	4 Washer, flat, $\frac{5}{16}$ "	
GM-120214	6 Lockwasher, $\frac{5}{16}$ "	

Part No.	Description	No. Req'd.
GROUP 35-11A—BODY STEPS—JEEP BODIES (Continued)		
646150	Kit, body step (Continued)	
GM-123473	3 Bolt, hex. hd. $\frac{5}{16}$ "-24 x $\frac{5}{8}$ "	} Step to frame
GM-120368	3 Nut, hex., $\frac{5}{16}$ "-24	
GM-120214	3 Lockwasher, $\frac{5}{16}$ "	
GM-120741	6 Bolt, hex. hd. $\frac{5}{16}$ "-24 x $\frac{3}{4}$ "	} Step to stringer
GM-446363	6 Washer, flat, $\frac{5}{16}$ "	
GM-120214	6 Lockwasher, $\frac{5}{16}$ "	
A-3150	2 Bolt, welding, $\frac{5}{16}$ "-24 x $\frac{3}{4}$ "	
	1 Instructions, installation	
668725	2 Nut, speed, $\frac{5}{16}$ "	
668639	2 Plate, stud, assembly	
668481	2 Spacer (For body)	
GROUP 35-12—CHAFF SCREEN AND BRUSH GUARD		
682841	Screen, chaff, radiator guard, assembly	1
GROUP 35-13—BUMPER BAR WEIGHT		
640724	Kit, front bumper bar weight	1
	Consists of:	
640729	1 Weight, front bumper bar	
800231	4 Screw and spring lockwasher hex. hd. $\frac{3}{8}$ "-24 x 3"	} Bumper weight to frame and front bumper
804975	2 Nut and lockwasher, hex. hd. $\frac{3}{8}$ "-24	
642339	4 Washer, flat, $\frac{3}{8}$ "	
GROUP 35-14A—SPARE WHEEL CARRIER		
670504	Kit, tail gate spare wheel carrier	1
	Consists of:	
668848	1 Drawing, installation	
668714	1 Reinforcement, tail gate panel	
GM-126325	4 Bolt, carriage, $\frac{1}{4}$ "-20 x $1\frac{1}{4}$ "	} Reinforcement to tail gate panel
GM-120372	4 Nut, square, $\frac{1}{4}$ "-20	
GM-120380	4 Lockwasher, $\frac{1}{4}$ "	
668715	4 Spacer, tail gate panel to tire carrier bracket	
GM-120915	2 Bolt, carriage, $\frac{3}{8}$ "-16 x 1"	} Tail gate to body side panel
GM-442827	2 Nut, huglock, $\frac{3}{8}$ "-16	
GM-126696	4 Bolt, carriage, $\frac{3}{8}$ "-16 x $2\frac{1}{2}$ "	} Tail carrier support bracket to tail gate
GM-120377	4 Nut, hex., $\frac{3}{8}$ "-16	
GM-120382	4 Lockwasher, $\frac{3}{8}$ "	
GROUP 35-17—FRONT BODY TOP		
681425	Kit, front body top, complete	1
	Consists of:	
684505	1 Top, front, assembly	
670938	1 Bar, spacer, front center, top bow	
663192	1 Bow, front top, front, center, assembly	
667997	1 Bow, front top, front side, left assembly	
667998	1 Bow, front top, front side, right assembly	
681423	1 Door assembly, trimmed complete, left	
681424	1 Door assembly, trimmed complete, right	
684502	1 Flap, front top, back curtain, assembly	
663808	6 Loop, footman (1 req'd. to wheelhouse top panel, left and right) (2 req'd. to body side panel, left)	
GM-155937	12 Screw, fl. hd. No. 10-24 x $\frac{1}{2}$ "	} Footman loop to wheelhouse and body side panel
805004	12 Nut and lockwasher, hex. hd. No. 10-24	
681467	1 Rail, front top, left, assembly	
681468	1 Rail, front top, right, assembly	
804975	2 Nut and lockwasher, hex. hd. $\frac{3}{8}$ "-24	} Top rail assembly to windshield
GM-120369	2 Nut, hex. hd. $\frac{3}{8}$ "-24	
GM-121887	2 Bolt, hex. hd. $\frac{1}{4}$ "-20 x $\frac{3}{4}$ "	} Top rail to top bow front side
805003	2 Nut and lockwasher, hex. hd. $\frac{1}{4}$ "-20	
GM-120386	2 Washer, plain, $\frac{1}{4}$ "	

Part No.	Description	No. Req'd.
GROUP 35-24—MIRROR—REAR VIEW—INSIDE		
671167	Kit, rear view mirror, inside.....	1
	Consists of:	
671153	1 Drawing, installation	
671147	1 Mirror, rear view, assembly	
GM-120628	2 Screw, rd. hd. 1/4"-20 x 1/2"	} Rear view mirror to windshield frame
GM-134551	2 Nut, hex., 1/4"-20	
GM-120380	2 Lockwasher, 1/4"	
Serviceable Components for Rear View Mirror 671147		
671148	Bracket, mounting, rear view mirror.....	1
666739	Mirror, rear view.....	1
GROUP 35-26A—PROPELLER SHAFT GUARD		
641760	Kit, propeller shaft guards.....	1
	Consists of:	
642855	Installation, propeller shaft guards front section	
641631	1 Bail, front axle gear carrier, left	} Bail attaching parts
641632	1 Bail, front axle gear carrier, right	
GM-121913	1 Bolt, hex. hd. 1/4"-20 x 1 1/4"	
GM-120375	1 Nut, hex. 1/4"-20	
GM-120392	1 Washer, flat, 1/4"	} Chaff deflector bracket to frame
GM-120380	1 Lockwasher, 1/4"	
641560	1 Deflector, chaff, assembly	
GM-123505	1 Bolt, hex. hd. 3/8"-24 x 5/8"	
GM-120382	1 Lockwasher, 3/8"	} Chaff deflector to skid plate
GM-120854	2 Bolt, hex. hd. 1/4"-20 x 5/8"	
GM-120375	2 Nut, hex. 1/4"-20	
GM-120392	2 Washer, flat, 1/4"	
GM-120380	2 Lockwasher, 1/4"	} Shield to front axle housing
641870	1 Shield, front axle gear carrier, assembly	
GM-121887	2 Bolt, hex. hd., 1/4"-20 x 3/4"	
GM-120375	2 Nut, hex., 1/4"-20	
GM-120380	2 Lockwasher, 1/4"	
Rear Section		
642846	1 Bolt, "U", propeller shaft guard support	} "U" bolt to locating straps
GM-120367	2 Nut, hex. 1/4"-28	
GM-120380	2 Lockwasher, 1/4"	
641715	1 Bracket, propeller shaft guard support	} Support bracket to skid plate
GM-126227	4 Bolt, rd. hd. 3/8"-16 x 3/4"	
GM-120377	4 Nut, hex., 3/8"-16	
GM-120394	4 Washer, flat, 3/8"	
GM-120382	4 Lockwasher, 3/8"	
642847	1 Bracket, propeller shaft guard support, rear	} Flexible connector and insulating attaching parts
641711	2 Connector, flexible, propeller shaft guard, rear	
GM-120213	2 Bolt, hex. hd. 5/16"-24 x 7/8"	
GM-120368	2 Nut, hex. 5/16"-24	
GM-120393	2 Washer, flat, 5/16"	
GM-120214	2 Lockwasher, 5/16"	
GM-120213	6 Bolt, hex. hd. 5/16"-24 x 7/8"	} Locating strap to axle housing
GM-120368	6 Nut, hex. 5/16"-24	
GM-120214	6 Lockwasher, 5/16"	
641758	1 Guard and bracket, propeller shaft, assembly	} Locating strap to flexible connector
A-658	2 Insulator	
641737	8 Plate, insulator	
804600	2 Strap, locating, propeller shaft guard support, rear	} Locating strap to axle housing
641713	2 Strap, locating, propeller shaft guard support, rear	
GM-120213	2 Bolt, hex. hd. 5/16"-24 x 7/8"	
GM-120368	2 Nut, hex., 5/16"-24	
GM-120214	2 Lockwasher, 5/16"	} Locating strap to flexible connector
GM-120854	2 Bolt, hex. hd. 1/4"-20 x 5/8"	
GM-120375	2 Nut, hex. 1/4"-20	
GM-120380	2 Lockwasher, 1/4"	