

# C22 and C24 "CARRIMOR" SCRAPERS

## MASTER PARTS CATALOG

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**LaPLANT  CHOATE**



**SECTION I**

**C22 SCRAPER**

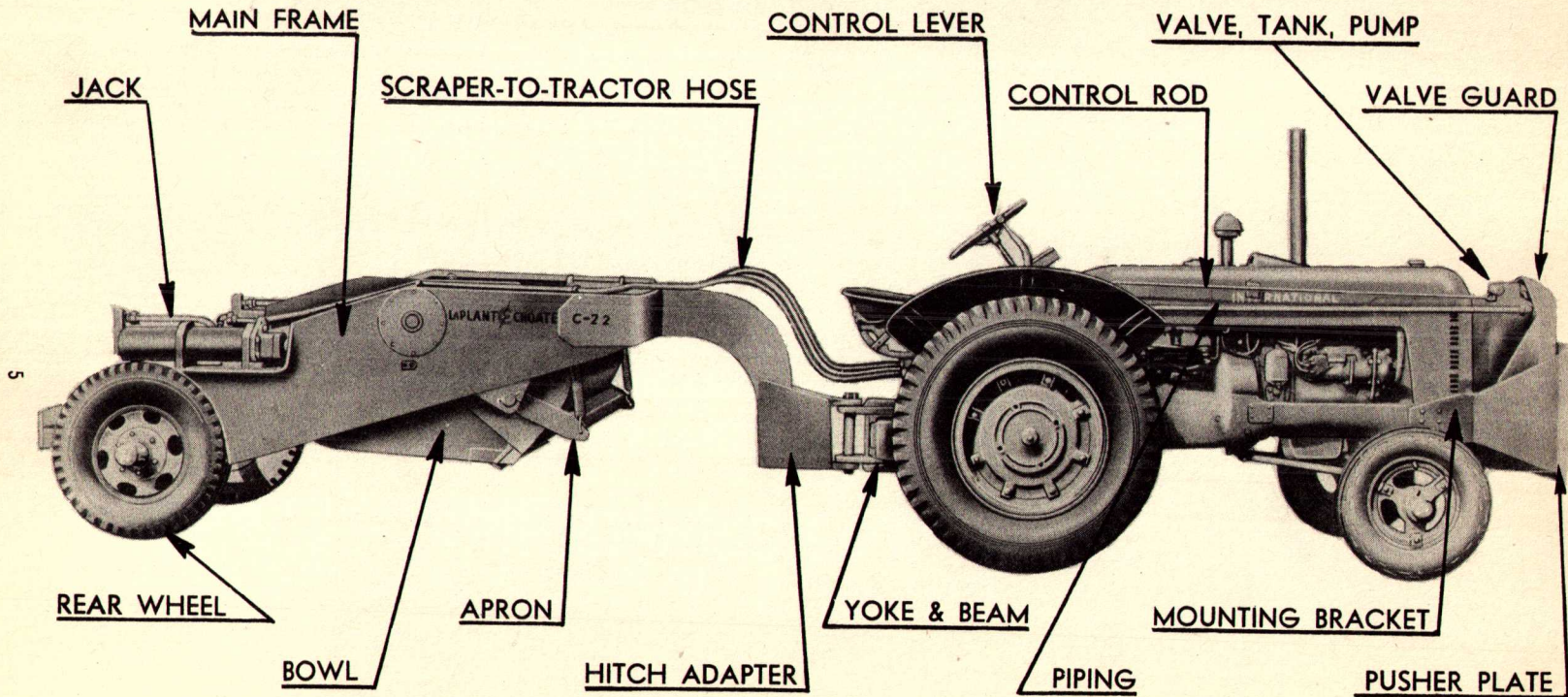
**(C20 Basic Scraper with Hitch  
for use with  
Rubber-Tired Tractors)**

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**C24 SCRAPER**

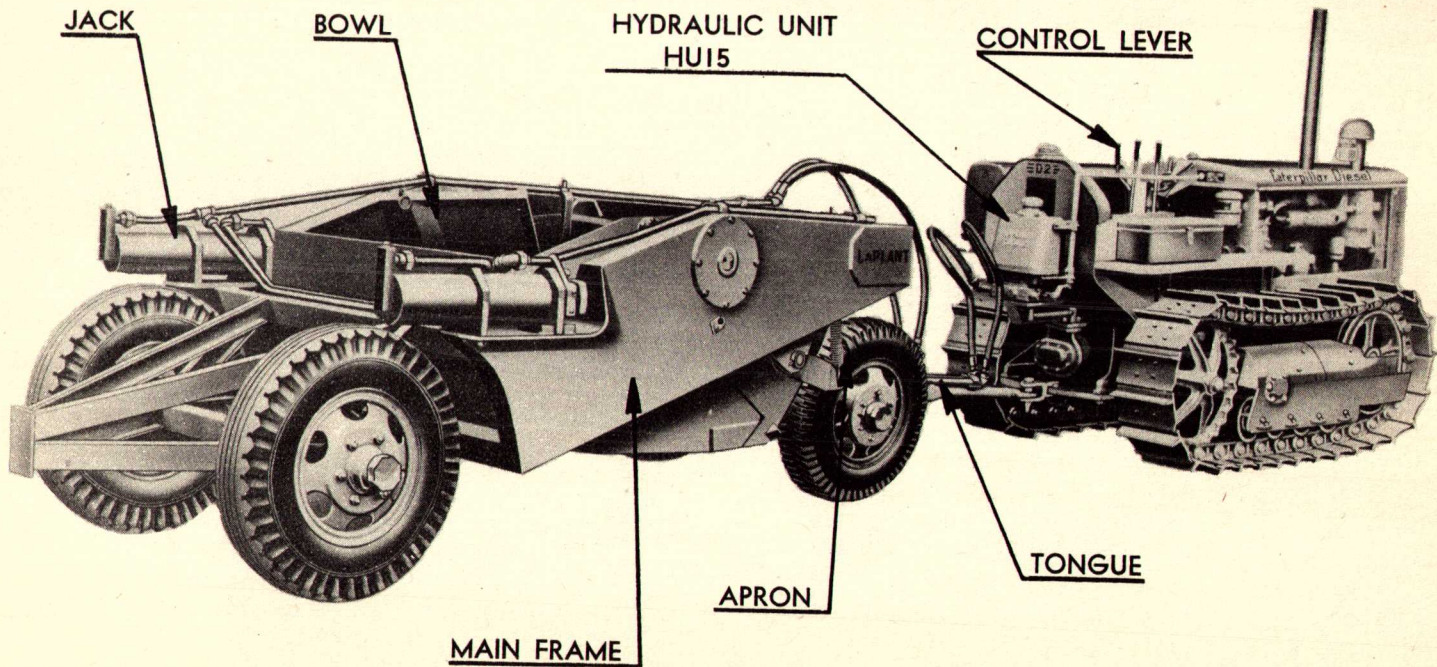
**(C20 Basic Scraper with Front Running Gear  
for use with  
Track-Type Tractors)**





GENERAL ARRANGEMENT — C22 "CARRIMOR" SCRAPER





GENERAL ARRANGEMENT — C24 "CARRIMOR" SCRAPER



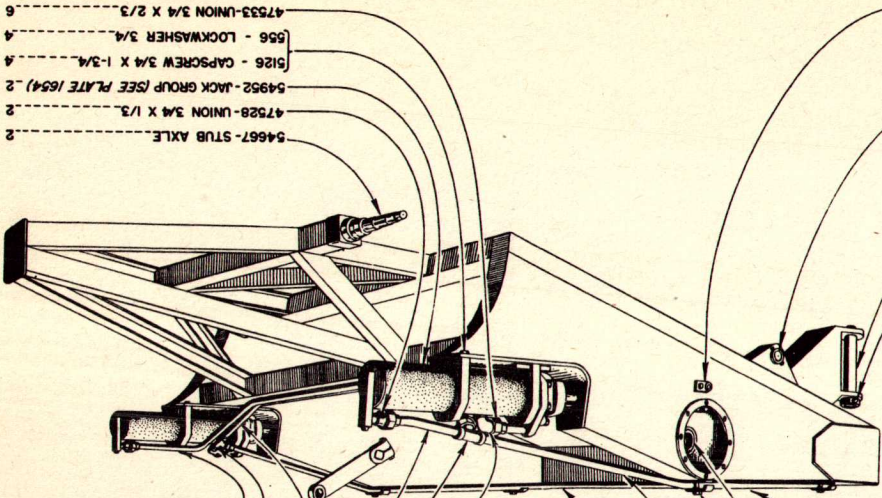
**MAIN FRAME**

**C20 - 1 TO 43, INCL.**

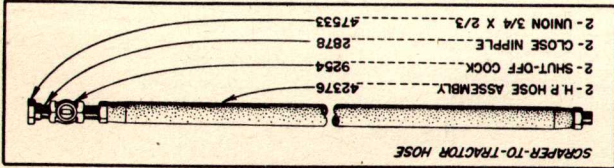
(54968)

**MAIN FRAME GROUP**

- 2- LOCKWASHER 5/8 ----- 554
- 2- GEAR ----- 54973
- 1- BUSHING, EACH INCLUDES THE FOLLOWING: ----- 48213
- 2- SIDE COVER GROUP ----- 57118
- 1- MACHINE BOLT 1/2 X 3-1/2 ----- 3461
- 1- LOCKWASHER 1/2 ----- 552
- 1- PEDESTAL PIN ----- 54775
- 2- APRON ARM PIN ----- 48247
- 2- COTTER PIN 3/8 X 3 ----- 3066
- 2- SHIM WASHER ----- 50566
- 2- ROLLER PIN ----- 55043
- 2- ROLLER ----- 55045
- 2- MACHINE BOLT 3/8 X 3/4 ----- 3412
- 2- LOCKWASHER 3/8 ----- 550
- 16- MACHINE BOLT 3/8 X 3/4 ----- 3412
- 16- LOCKWASHER 3/8 ----- 550
- 2- MACHINE BOLT 5/8 X 4-1/2 ----- 3516
- 2- BOWL CONTROL ARM ----- 47574
- 8- ZERK 1/8 ----- 6095
- 2- COUPLING (NOT SHOWN) ----- 9218
- 2- BUSHING ----- 48213
- 5- MACHINE BOLT 1/2 X 1-1/4 ----- 3440
- 5- PIPE CLAMP ----- 55023
- 1- L. H. SIDE PIPE ----- 55017
- 1- R. H. SIDE PIPE ----- 55016



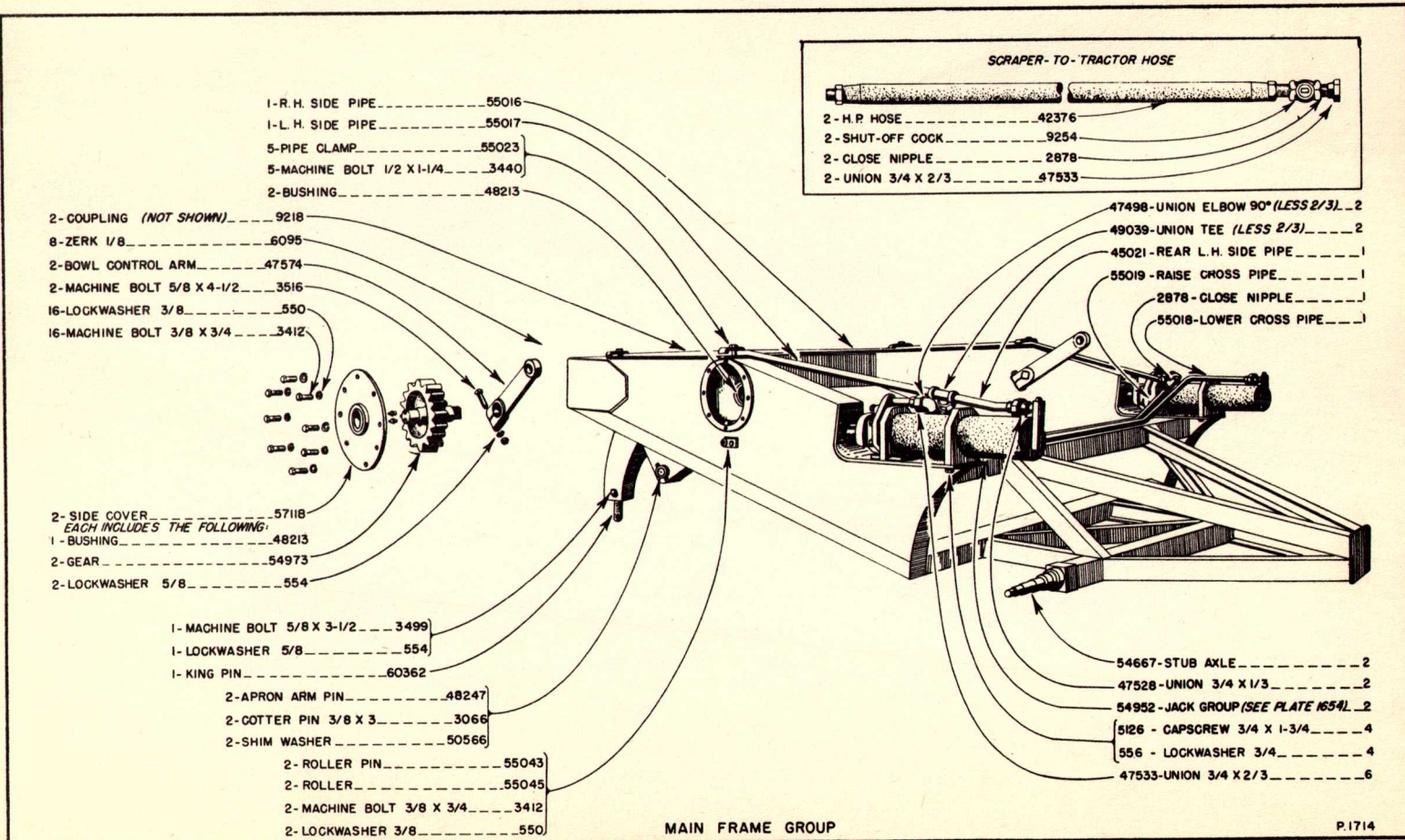
- 47952 - JACK GROUP (SEE PLATE 1654) ----- 2
- 47528 - UNION 3/4 X 1/3 ----- 2
- 54667 - STUB AXLE ----- 2
- 55018 - LOWER CROSS PIPE ----- 1
- 2878 - CLOSE NIPPLE ----- 1
- 55019 - RAISE CROSS PIPE ----- 1
- 55021 - REAR L. H. SIDE PIPE ----- 2
- 49039 - UNION TEE (LESS 2/3) ----- 2
- 47498 - UNION ELBOW 90° (LESS 2/3) ----- 2



- 2- H. HOSE ASSEMBLY ----- 42376
- 2- SHUT-OFF COCK ----- 9254
- 2- CLOSE NIPPLE ----- 2878
- 2- UNION 3/4 X 2/3 ----- 47533

P.1653





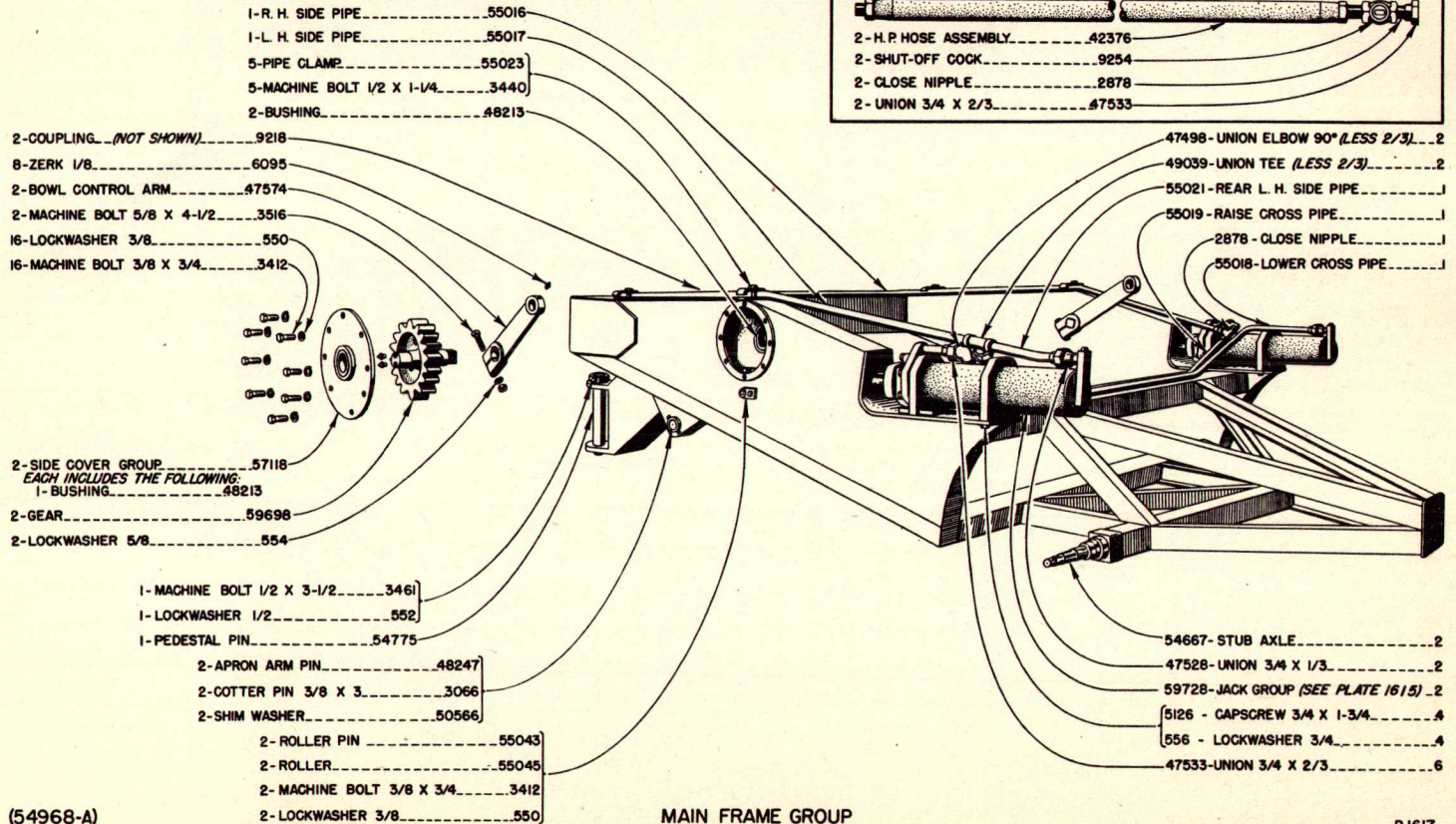
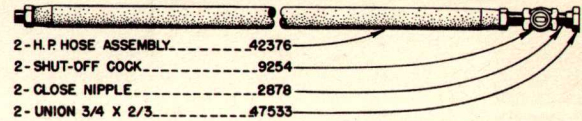
MAIN FRAME

C20 — 44 TO 79, INCL.

P.1714



## SCRAPER-TO-TRACTOR HOSE



(54968-A)

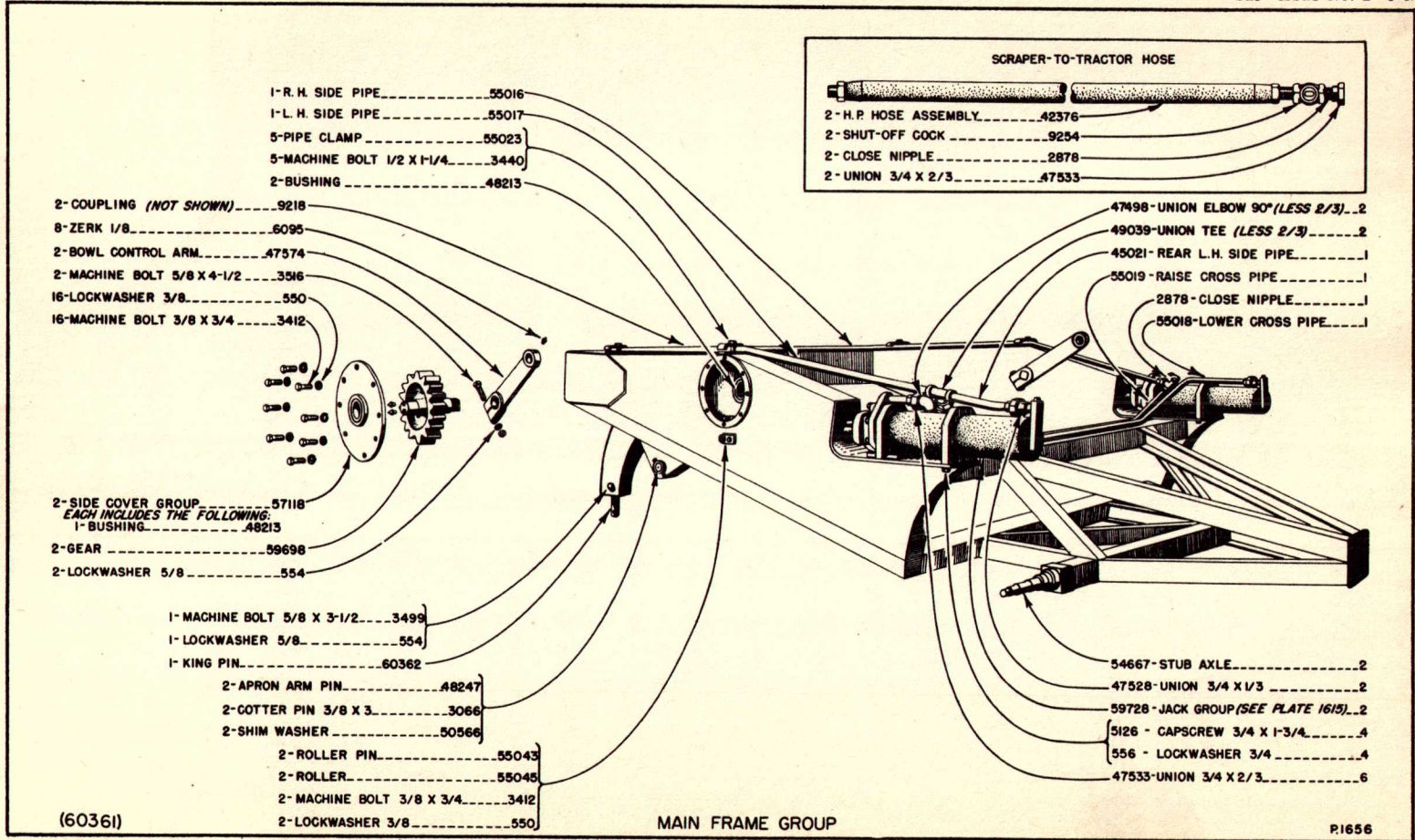
MAIN FRAME GROUP

P.1617

MAIN FRAME

C20 — 83 ONLY





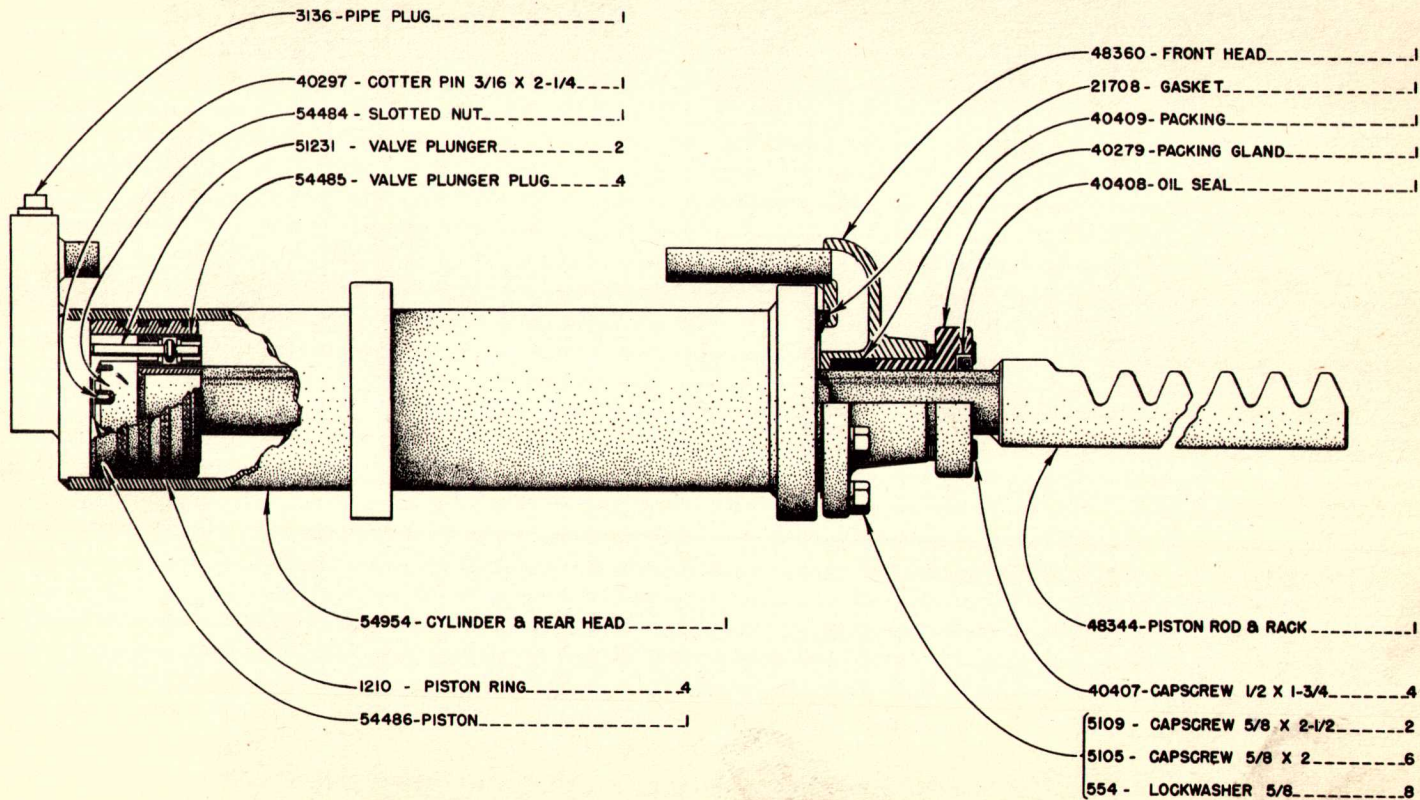
(60361)

MAIN FRAME

C20 — 80, 81, 82, 84 TO , INCL.

P1656





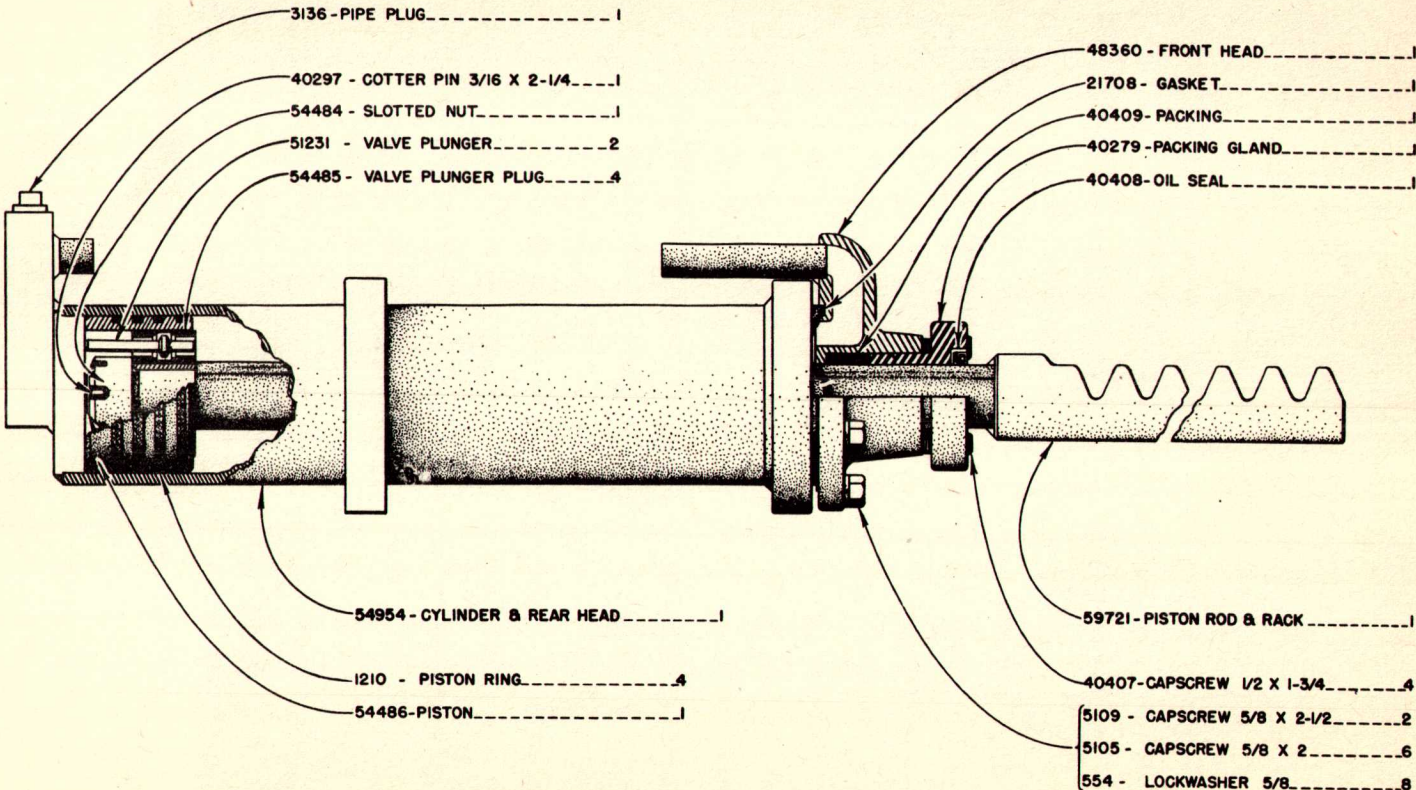
54952 JACK GROUP (TWO REQUIRED PER MACHINE)

P. 1654

JACK

C20 — 1 TO 79, INCL.





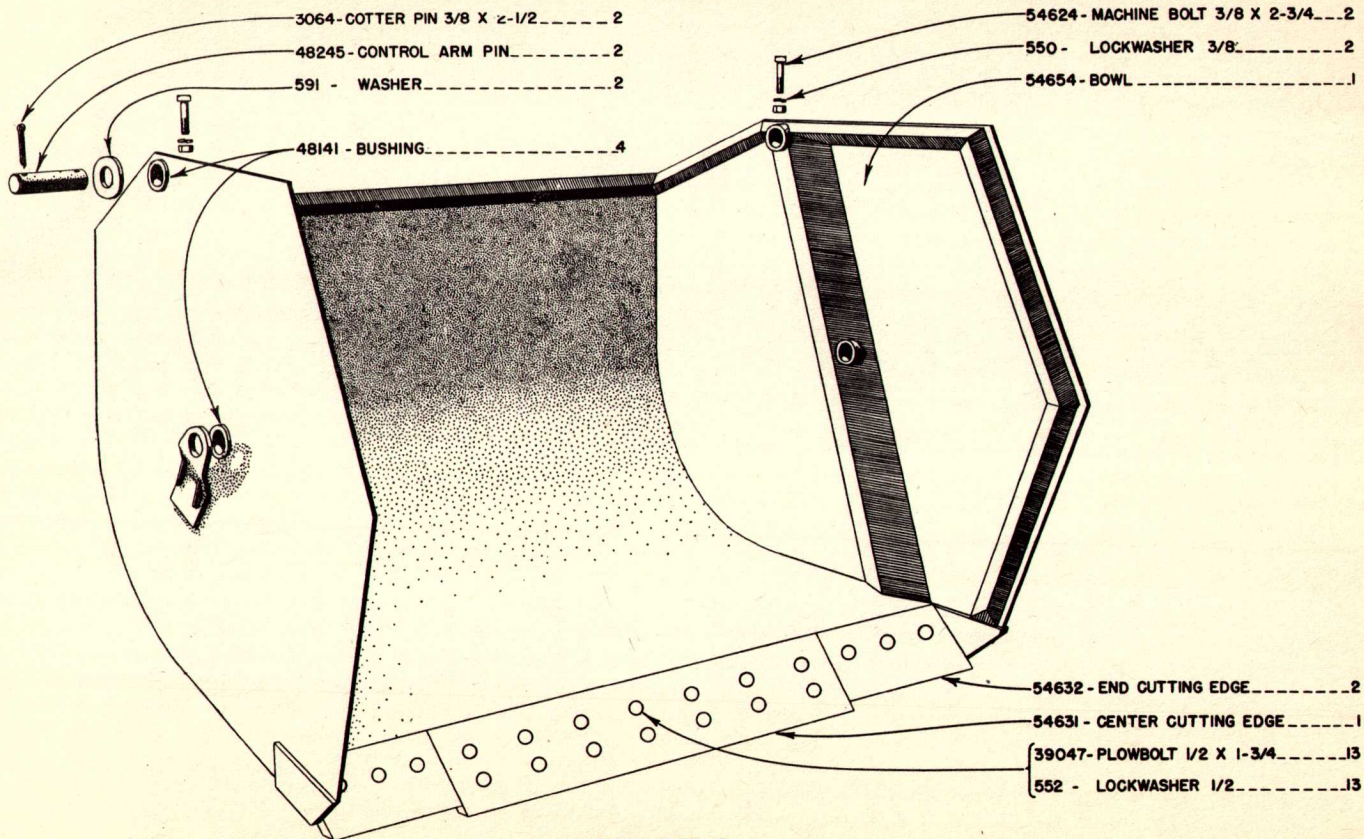
59728 JACK GROUP (TWO REQUIRED PER MACHINE)

12

JACK

C20 — 80 TO , INCL.





(54630)

BOWL GROUP

P. 1616

BOWL

C20 — 1 TO , INCL.

13



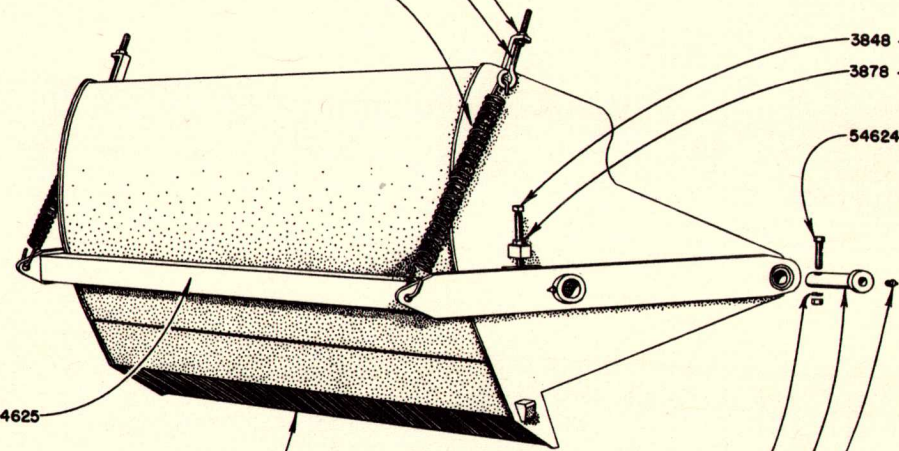
- 4 - HEX NUT 1/2.....3867
- 2 - SPRING ANCHOR.....680
- 2 - APRON LATCH SPRING.....28662

- 3848 - SET SCREW 3/4 X 6.....2
- 3878 - JAM NUT 3/4.....2
- 54624 - MACHINE BOLT 3/8 X 2-3/4.....2

1 - APRON ARM.....54625

1 - APRON.....54180

- 2 - LOCKWASHER 3/8.....550
- 2 - APRON CONNECTION PIN.....48246
- 6 - ZERK 1/8.....6095



(54623)

APRON GROUP

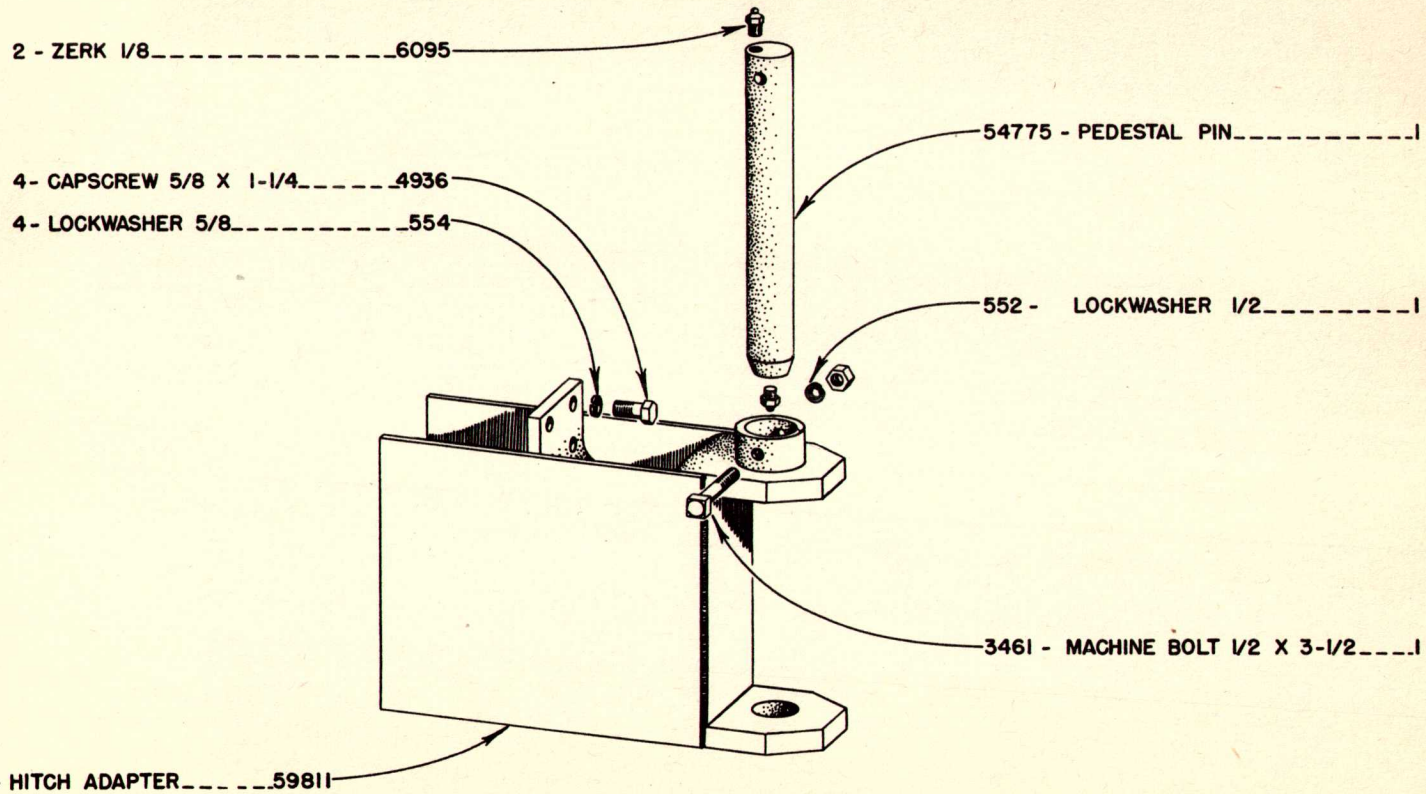
P. 1614

APRON

C20 — 1 TO , INCL.

14



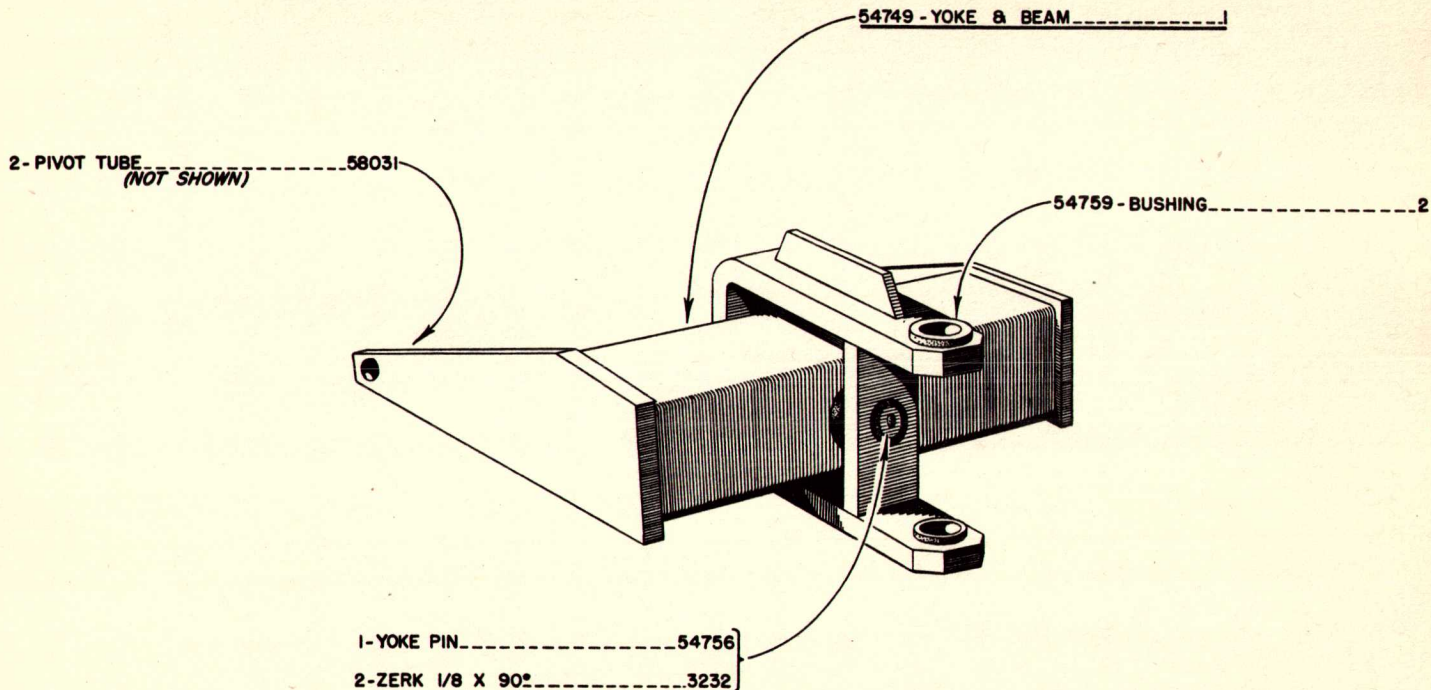


(59917)

HITCH ADAPTER

P. 1655





16

(59917)

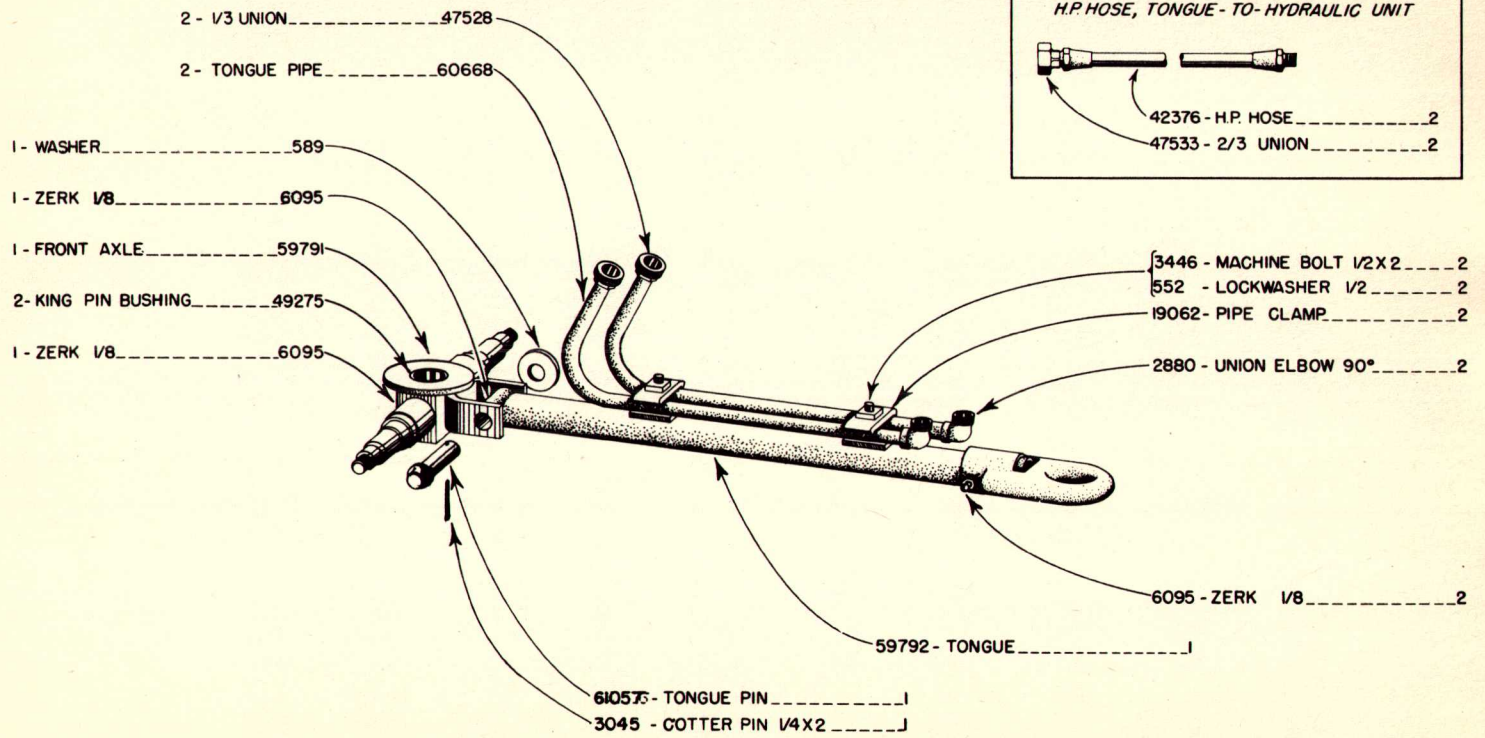
YOKE & BEAM ASSEMBLY

P. 1619

YOKE AND BEAM, C22



17



(59790)

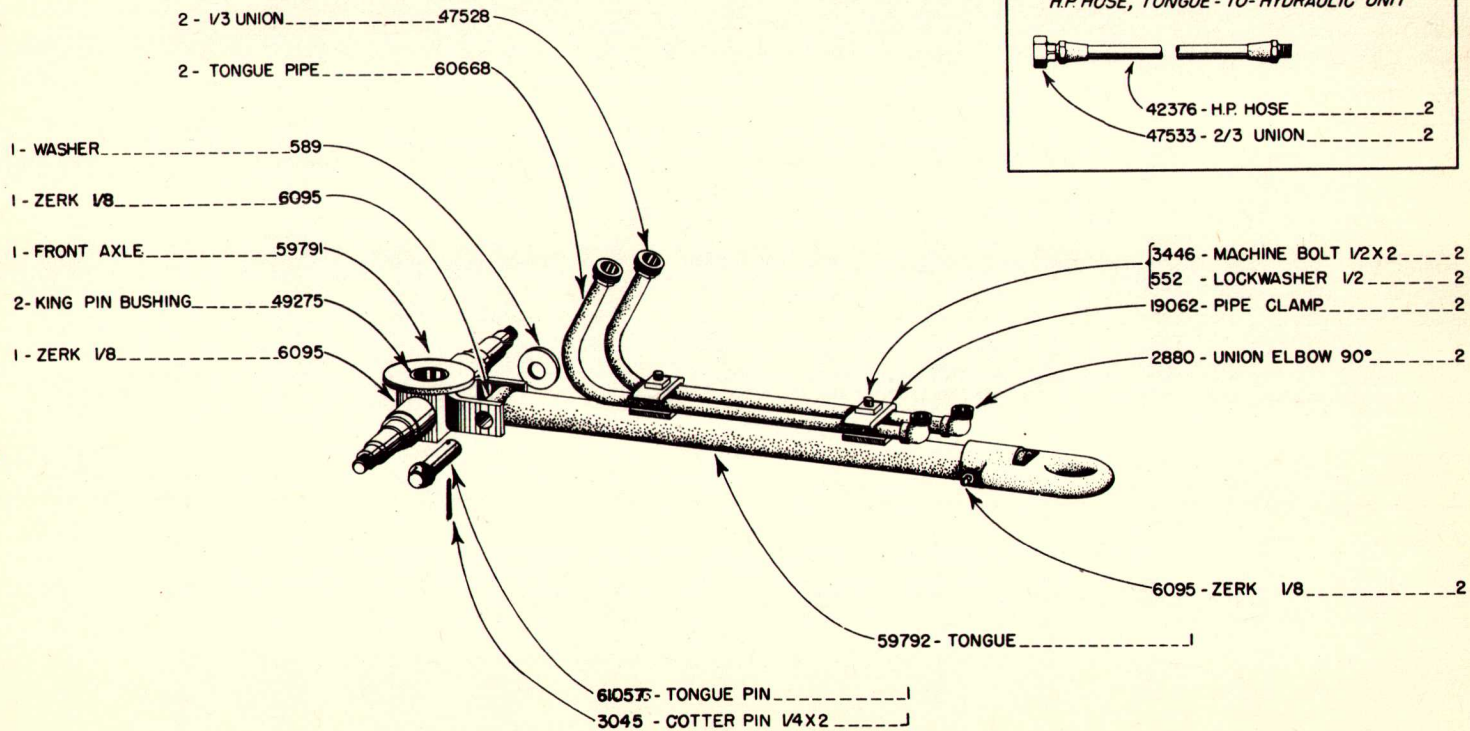
FRONT AXLE AND TONGUE - C24 SCRAPER

P.1697

FRONT AXLE AND TONGUE, C24



17



(59790)

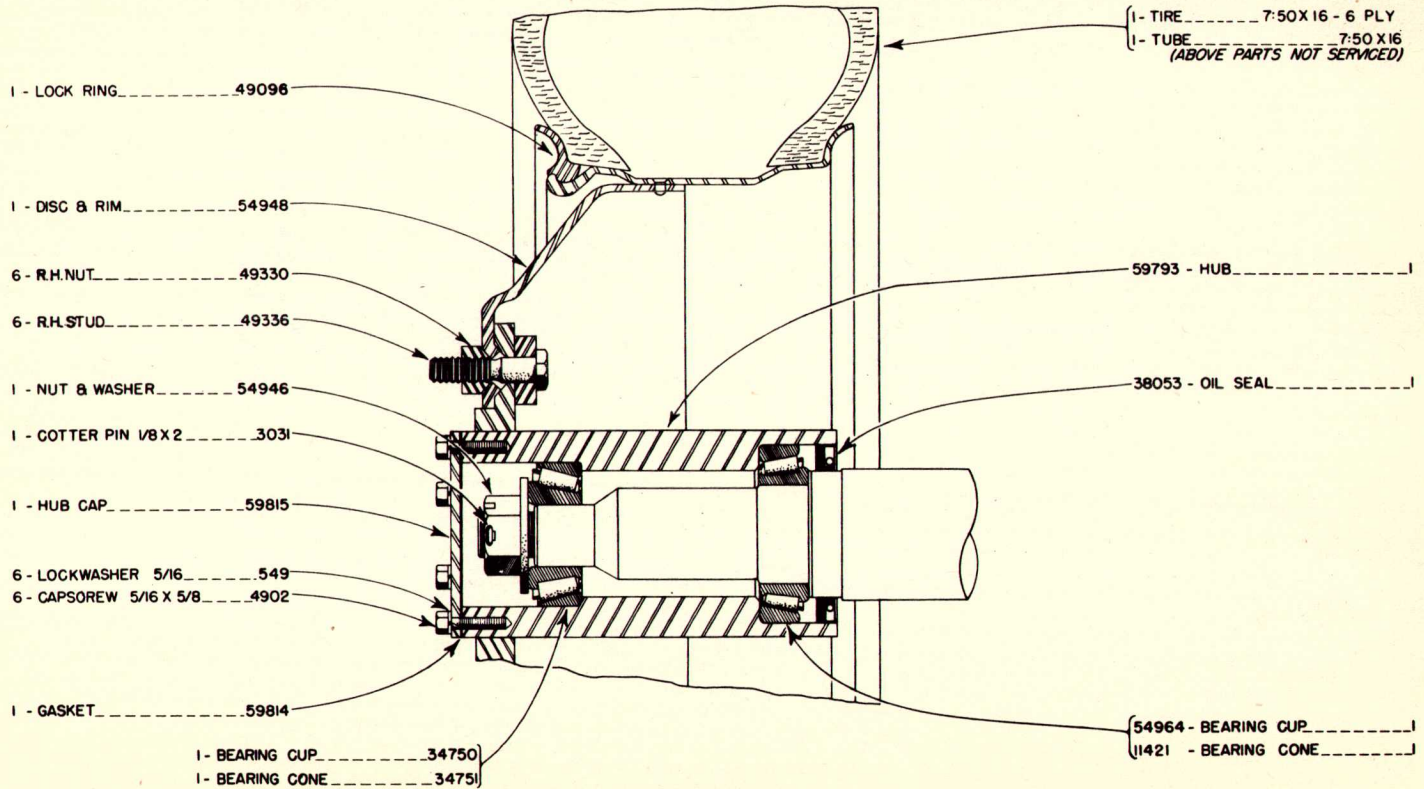
FRONT AXLE AND TONGUE - C24 SCRAPER

P1697

FRONT AXLE AND TONGUE, C24



18



(59790)

FRONT WHEEL GROUP (TWO REQUIRED PER MACHINE)

P1694

FRONT WHEEL, C24

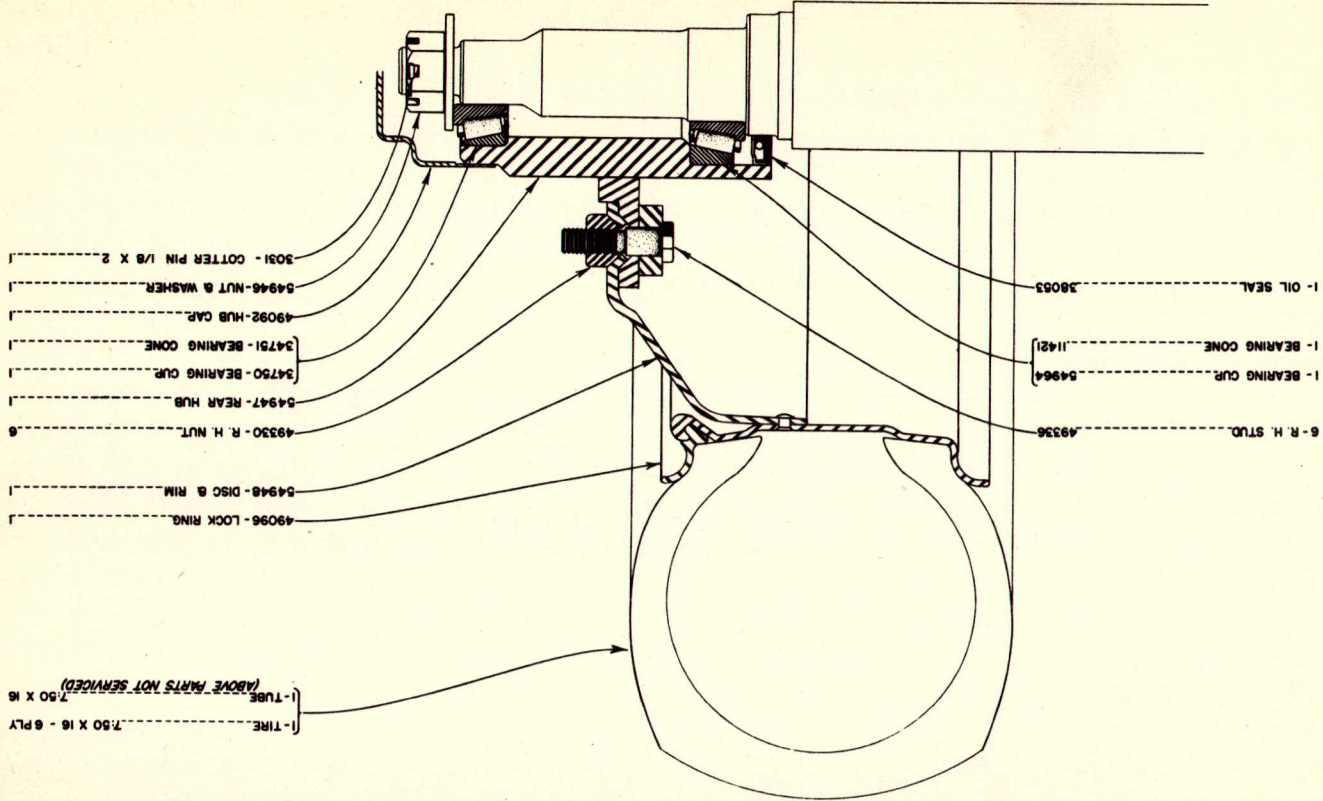


# REAR WHEEL

(54961)

REAR WHEEL GROUP (TWO REQUIRED PER MACHINE)

P 1616



**SECTION II**

**HU15 HYDRAULIC CONTROLS**

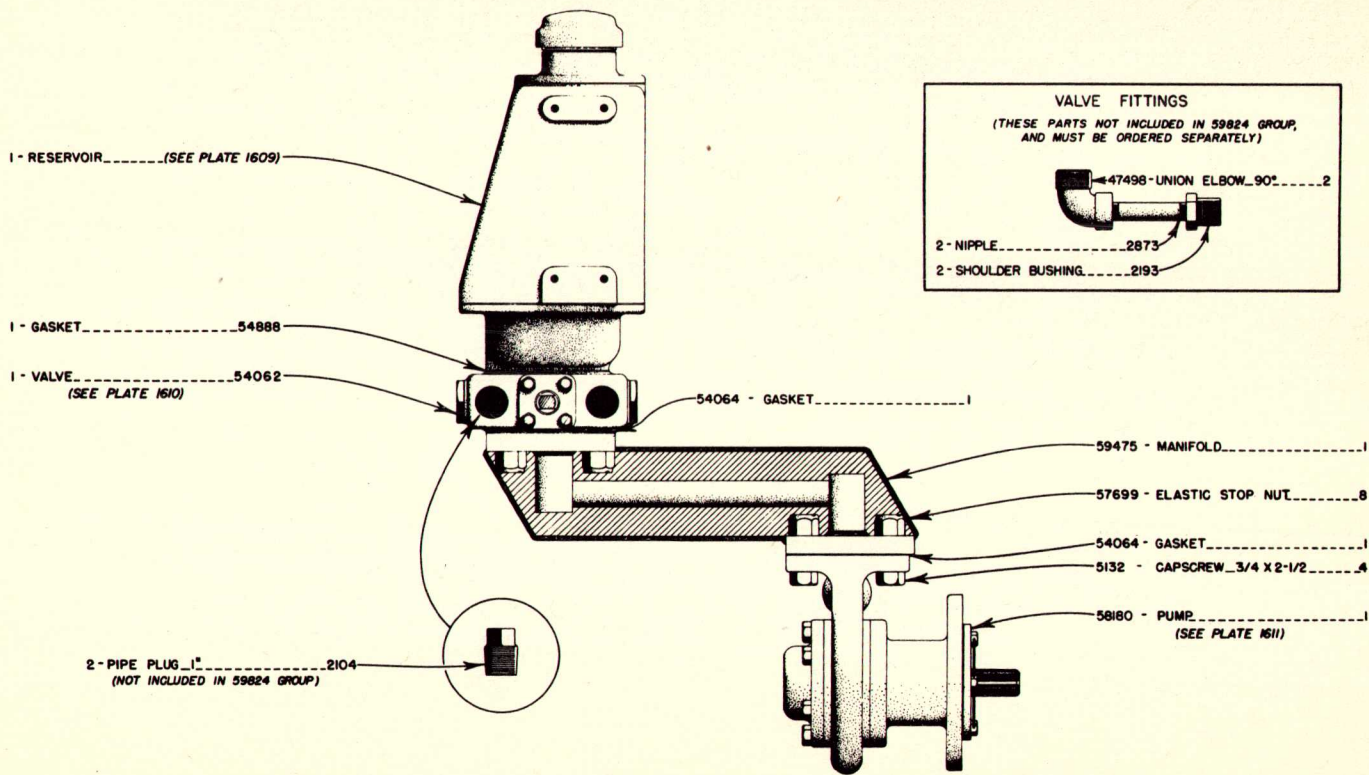
for use with

**CATERPILLAR D2 TRACTOR**

to operate

**C24 "CARRIMOR" SCRAPER**



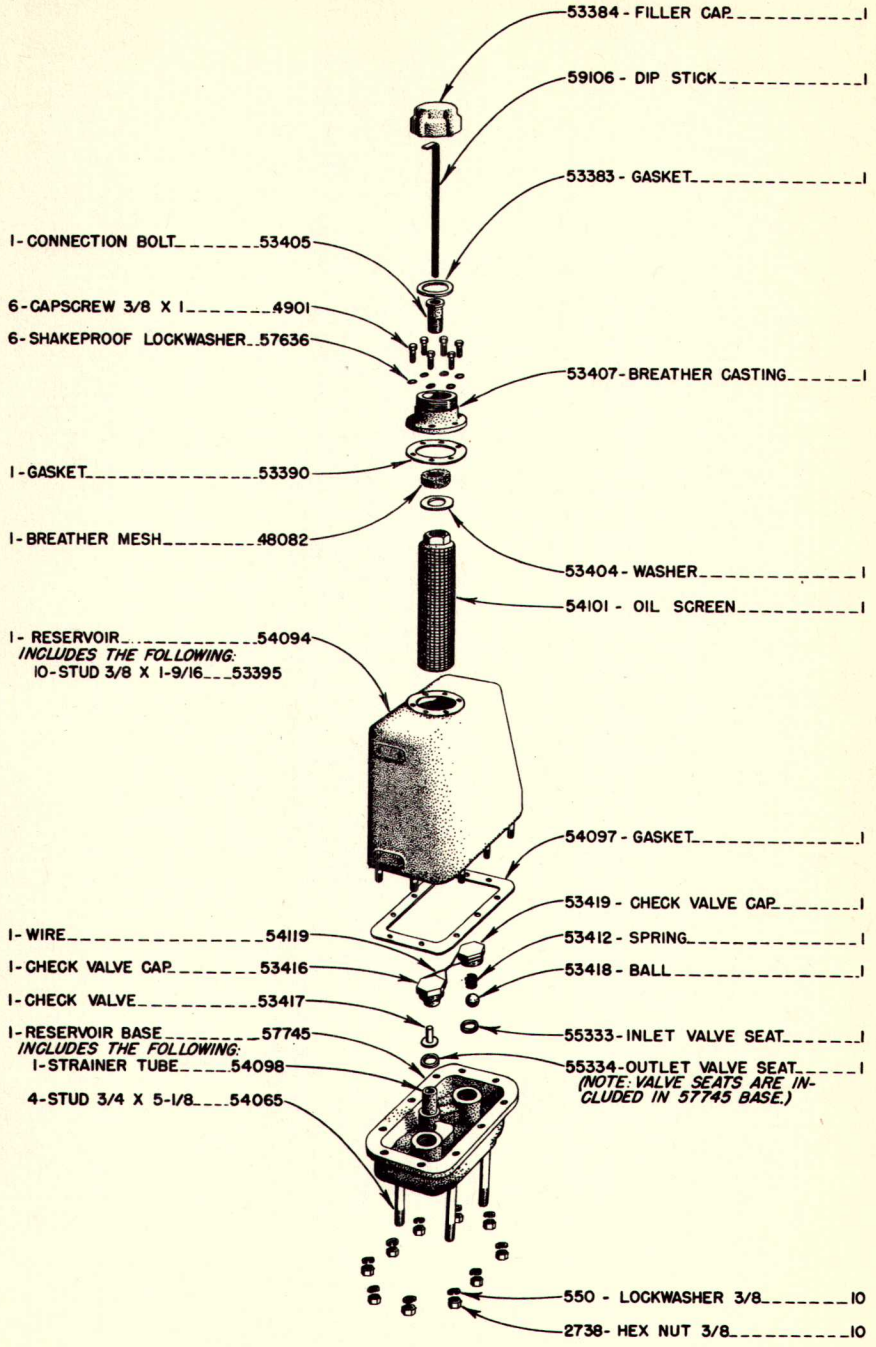


59824 HU-15 HYDRAULIC UNIT FOR D-2 REAR

HU15 — 1 TO , INCL.

HYDRAULIC UNIT, D2

21



(59092)

RESERVOIR GROUP

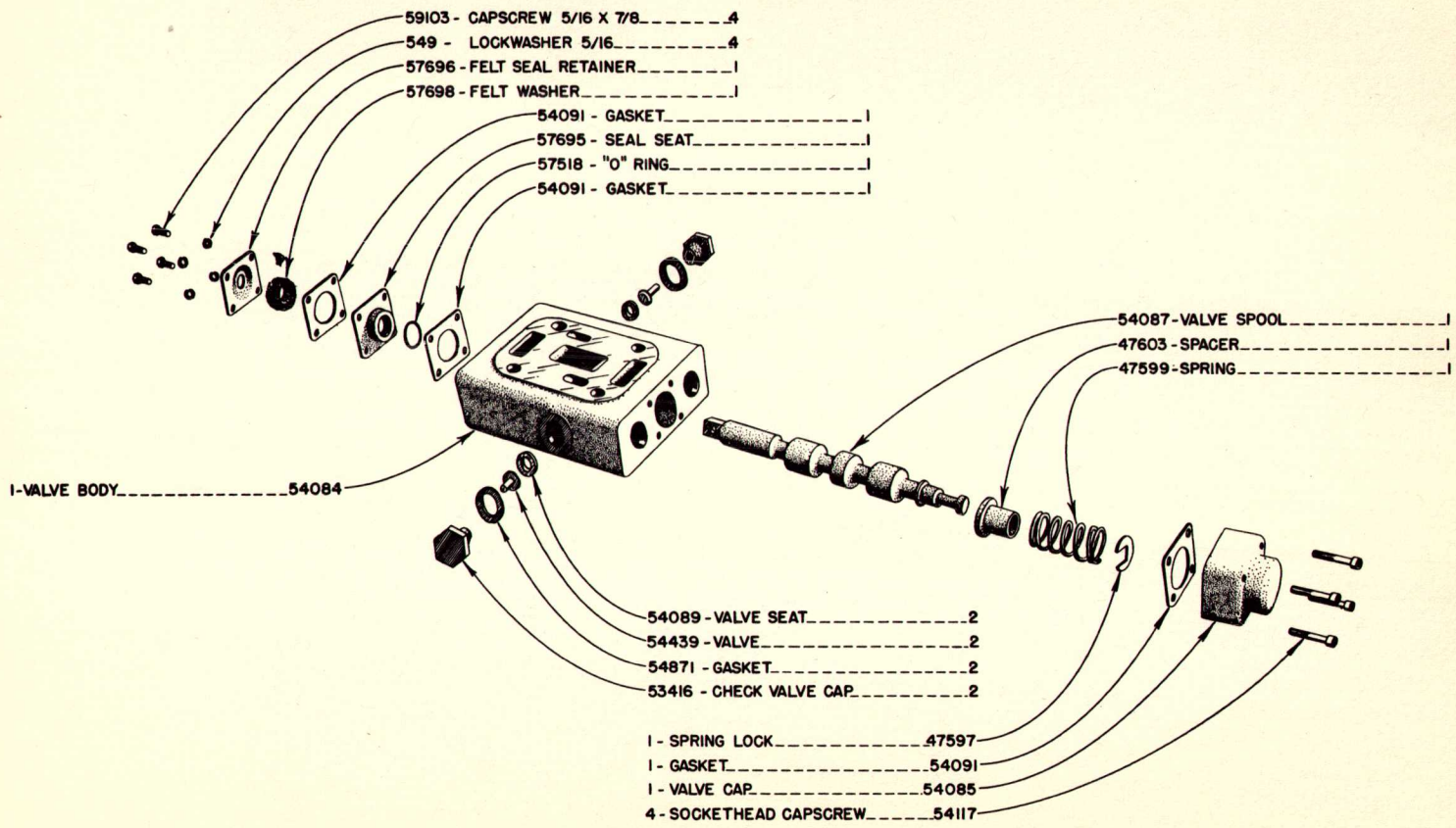
P 1609

HUI5 — 1 TO , INCL.

RESERVOIR, D2



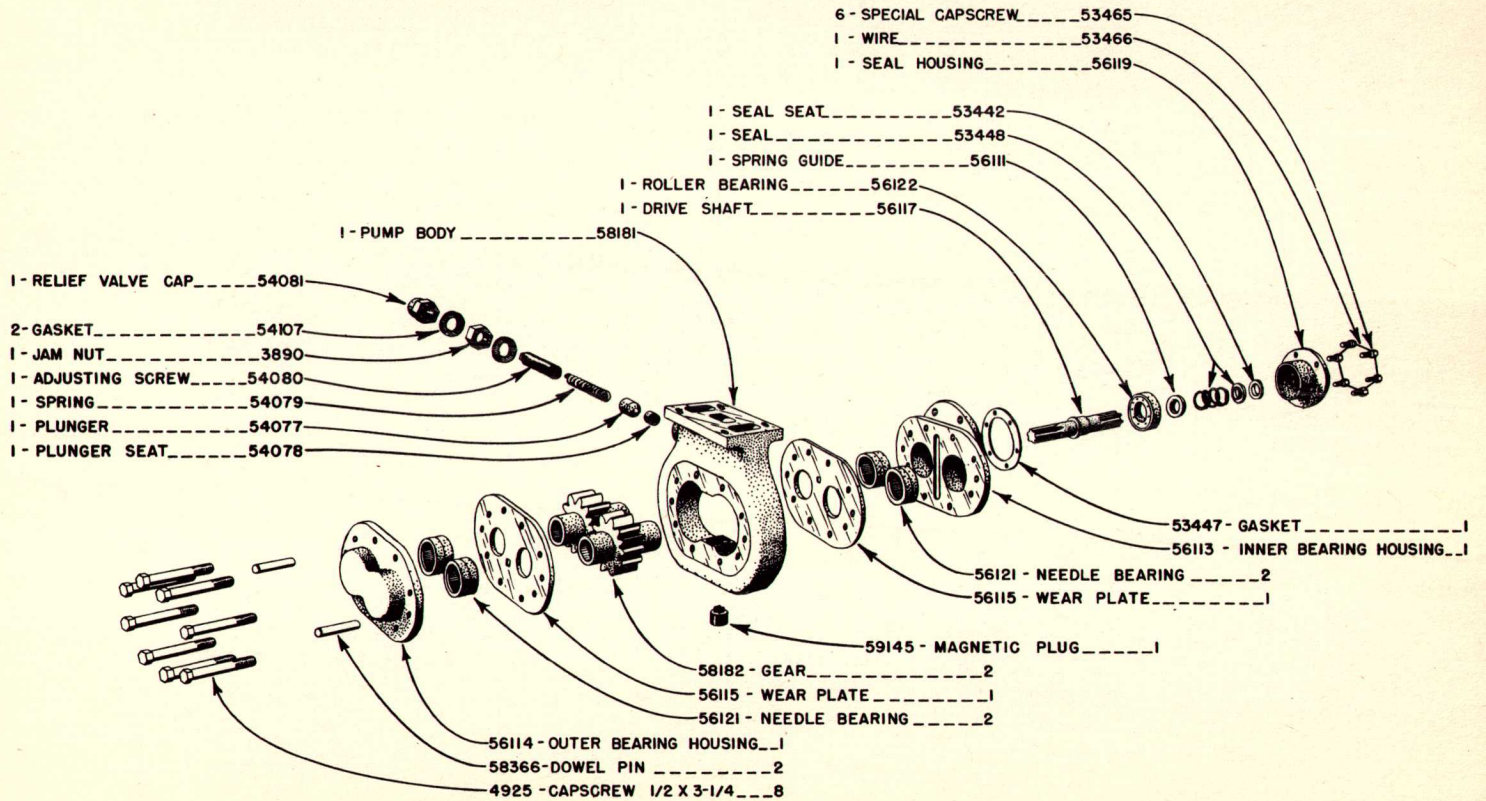
23



54062 VALVE ASSEMBLY

VALVE, D2

HUI5 — I TO , INCL.



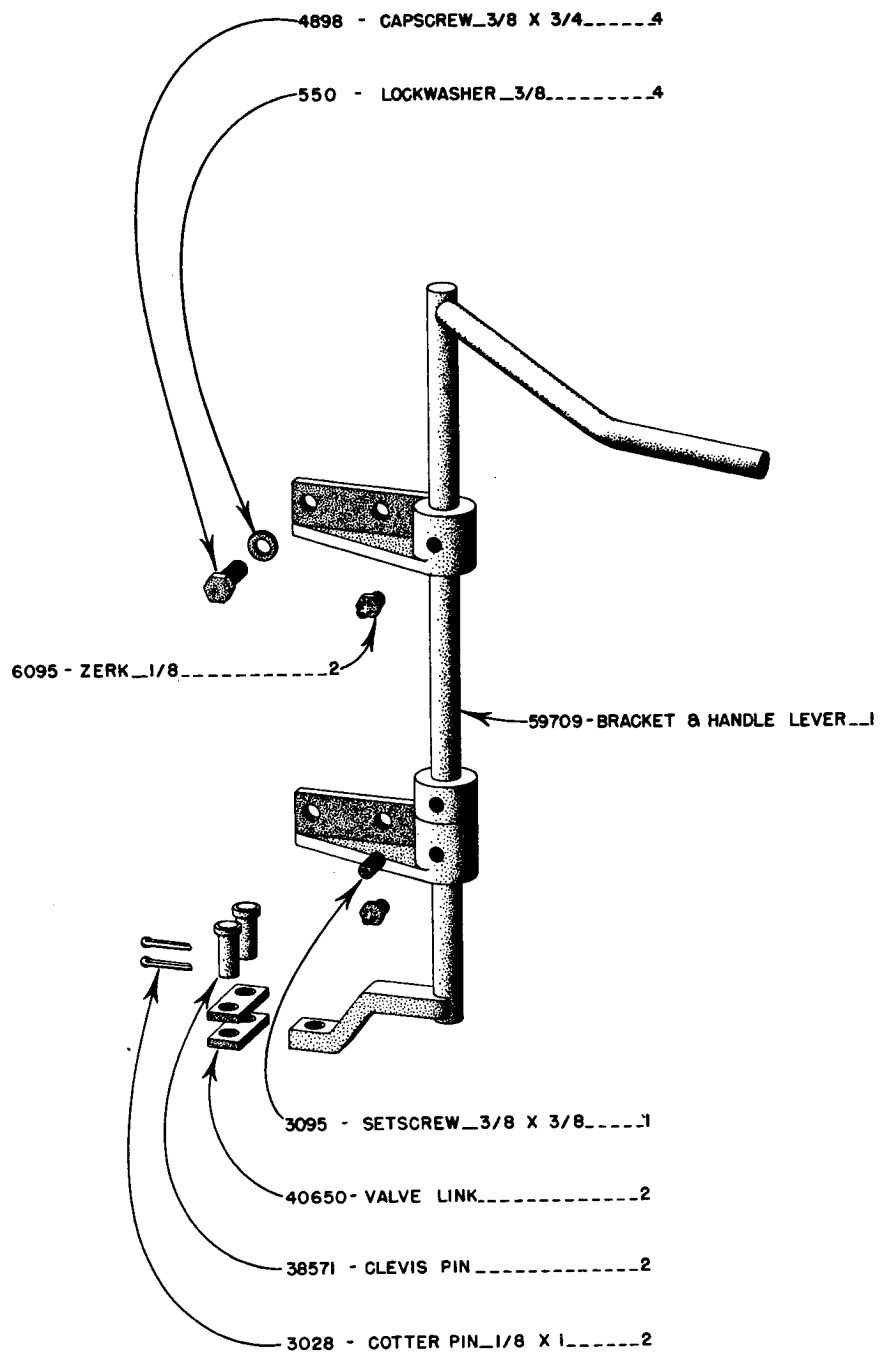
58180 PUMP ASSEMBLY (HU-15)

P 1611

PUMP, D2

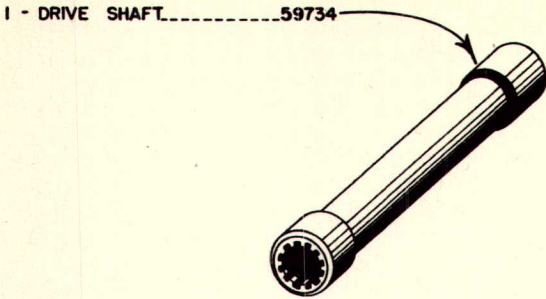
HU15 — 1 TO , INCL.





BRACKET & HANDLE LEVER FOR CATERPILLAR D-2 TRACTOR

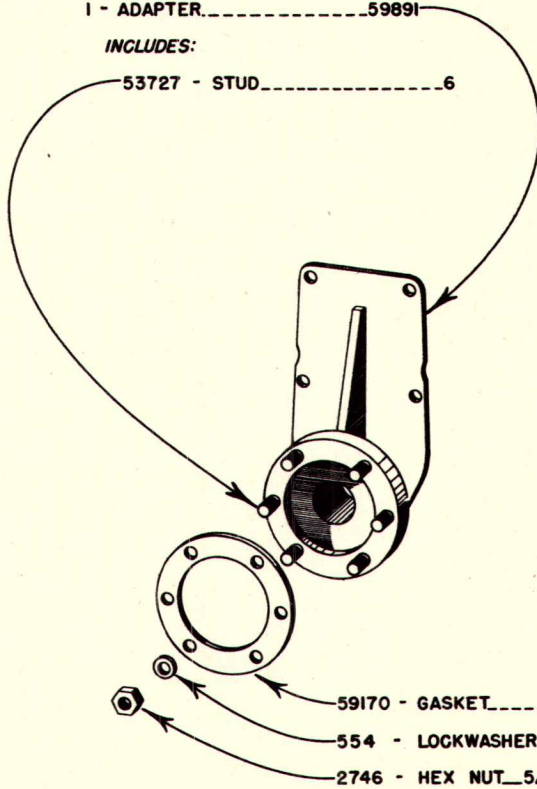
BRACKET AND LEVER, D2 HU15—1 TO , INCL.



1 - ADAPTER.....59891

INCLUDES:

53727 - STUD.....6



59170 - GASKET.....1

554 - LOCKWASHER\_5/8.....6

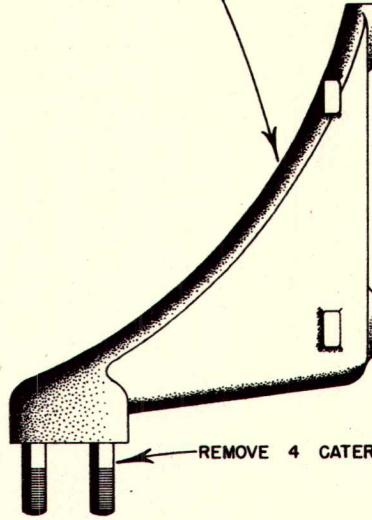
2746 - HEX NUT\_5/8.....6

ADAPTER & DRIVE SHAFT FOR CATERPILLAR D-2 TRACTOR

ADAPTER AND DRIVE SHAFT, D2 HUI5—1 TO INCL.



CATERPILLAR DRAWBAR BRACE



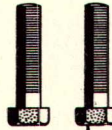
REMOVE 4 CATERPILLAR STUDS



59893 - PAD ----- 2



CATERPILLAR DRAWBAR



5111 - CAPSCREW 5/8 X 2-3/4 ----- 4

INSTRUCTIONS FOR LOWERING DRAWBAR  
ON CATERPILLAR D2 TRACTOR

LOWERING D2 DRAWBAR

C24 SCRAPER

for use with

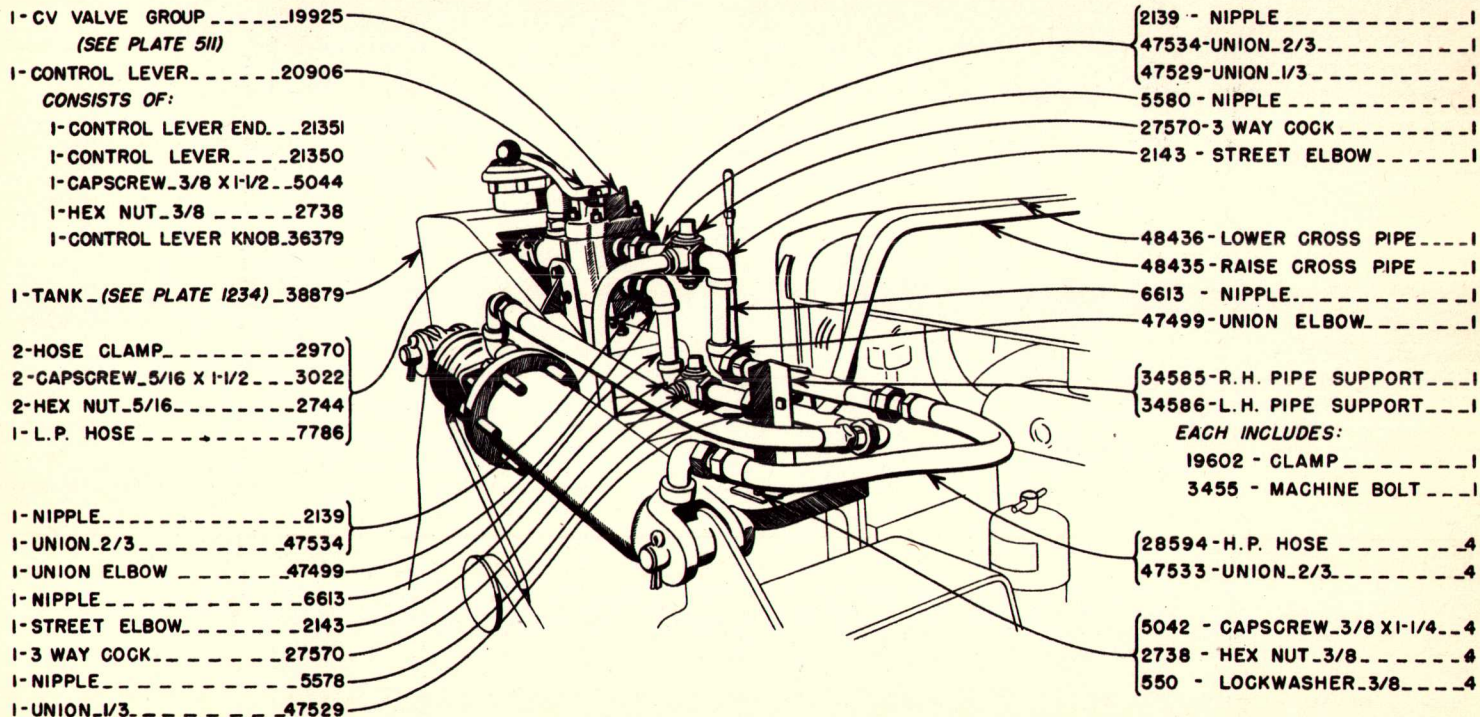
CATERPILLAR D2 TRACTOR  
WITH HYDRAULIC DOZER

to adapt

CONVERSION UNIT

SECTION III





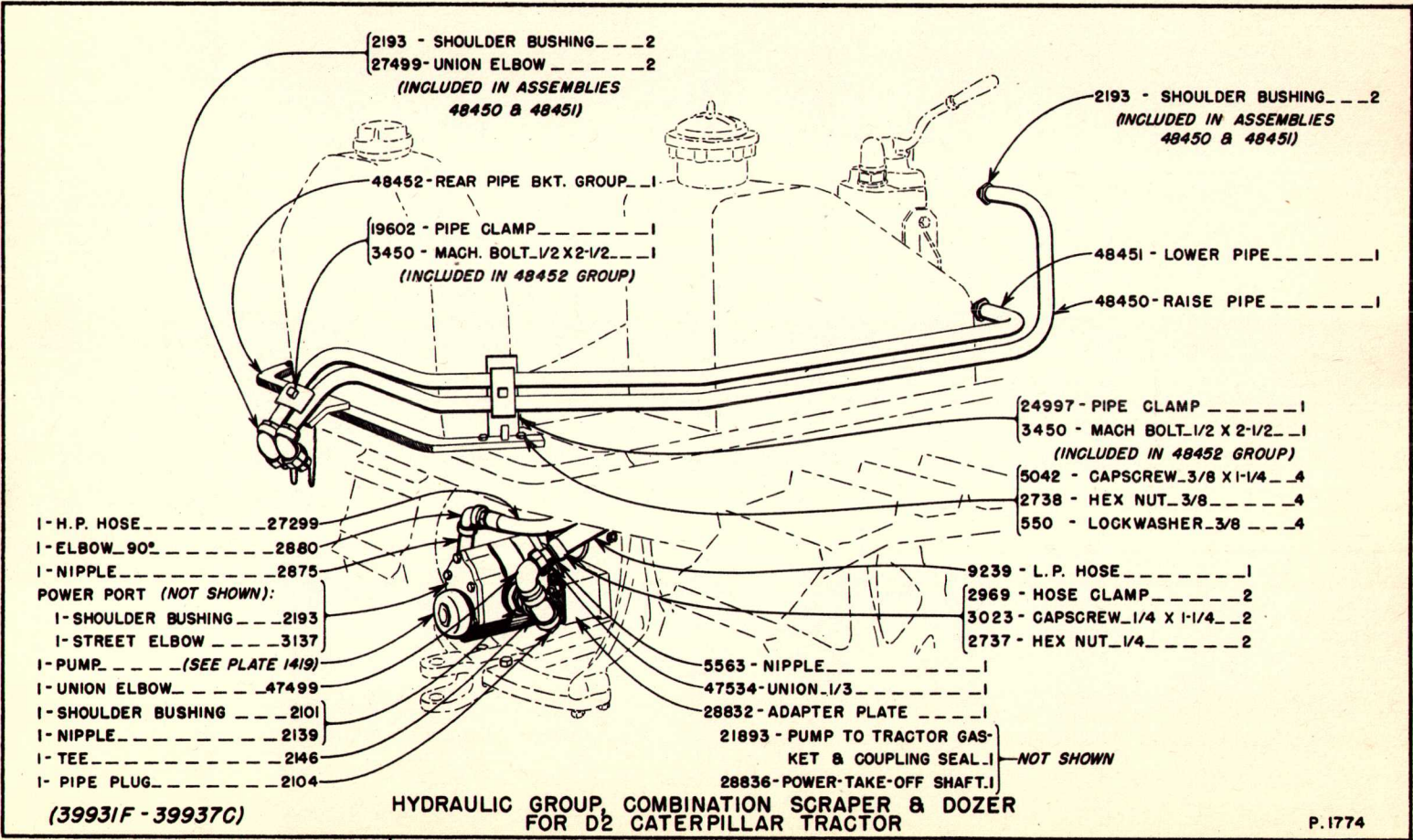
HYDRAULIC GROUP, COMBINATION SCRAPER & DOZER  
FOR D2 CATERPILLAR TRACTOR

(39931F-39937C)

P. 1773

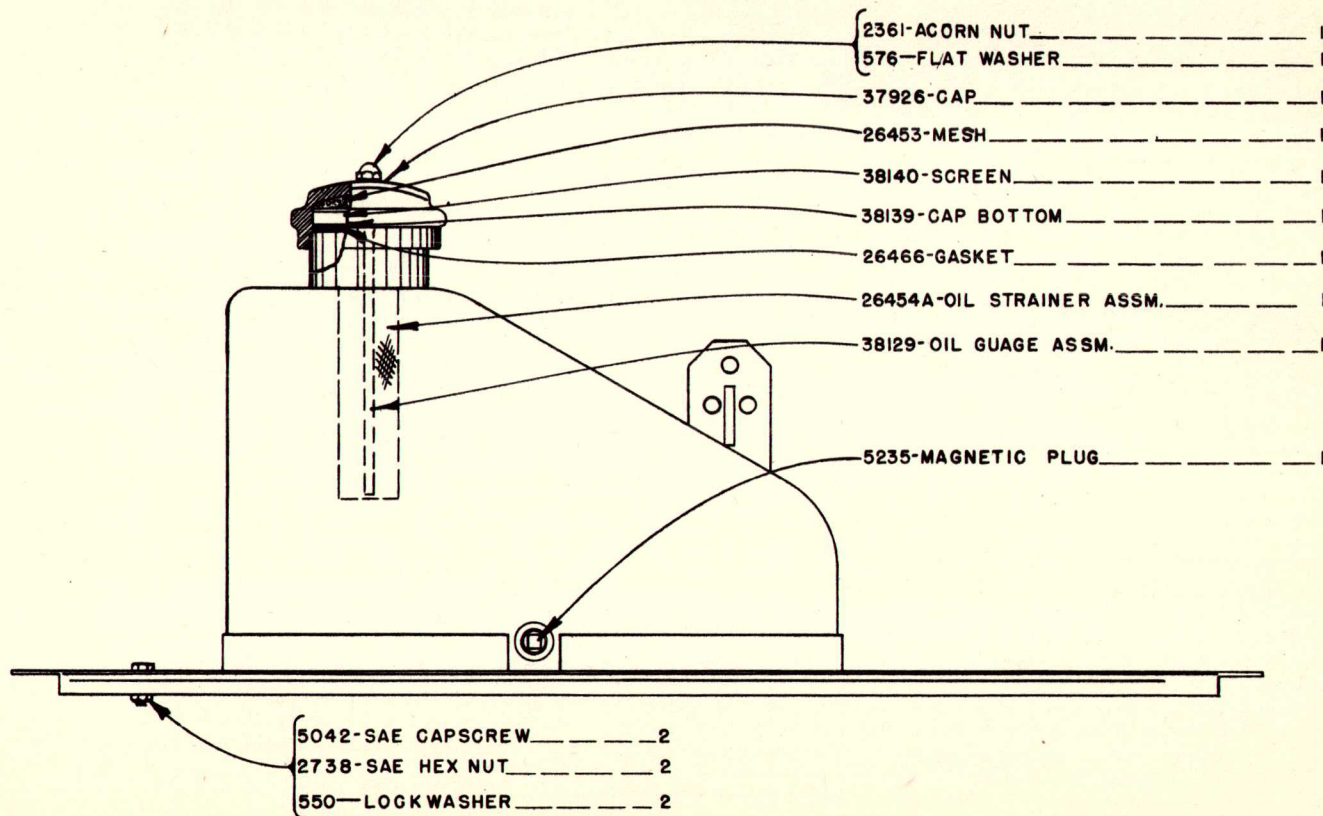
COMBINATION HYDRAULICS, D2

30



COMBINATION HYDRAULICS, D2

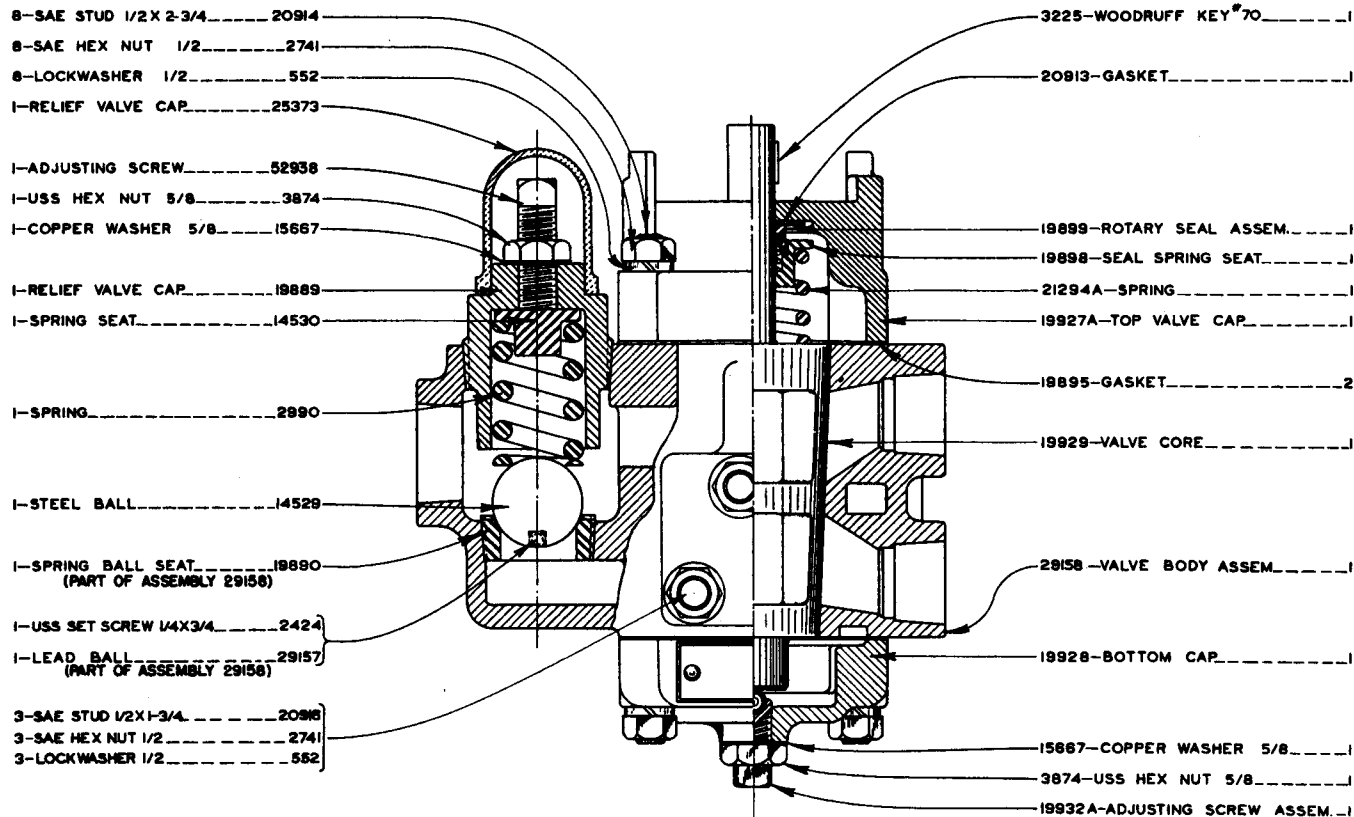




38879 TANK &amp; BASE PLATE GROUP

1234

TANK, D2

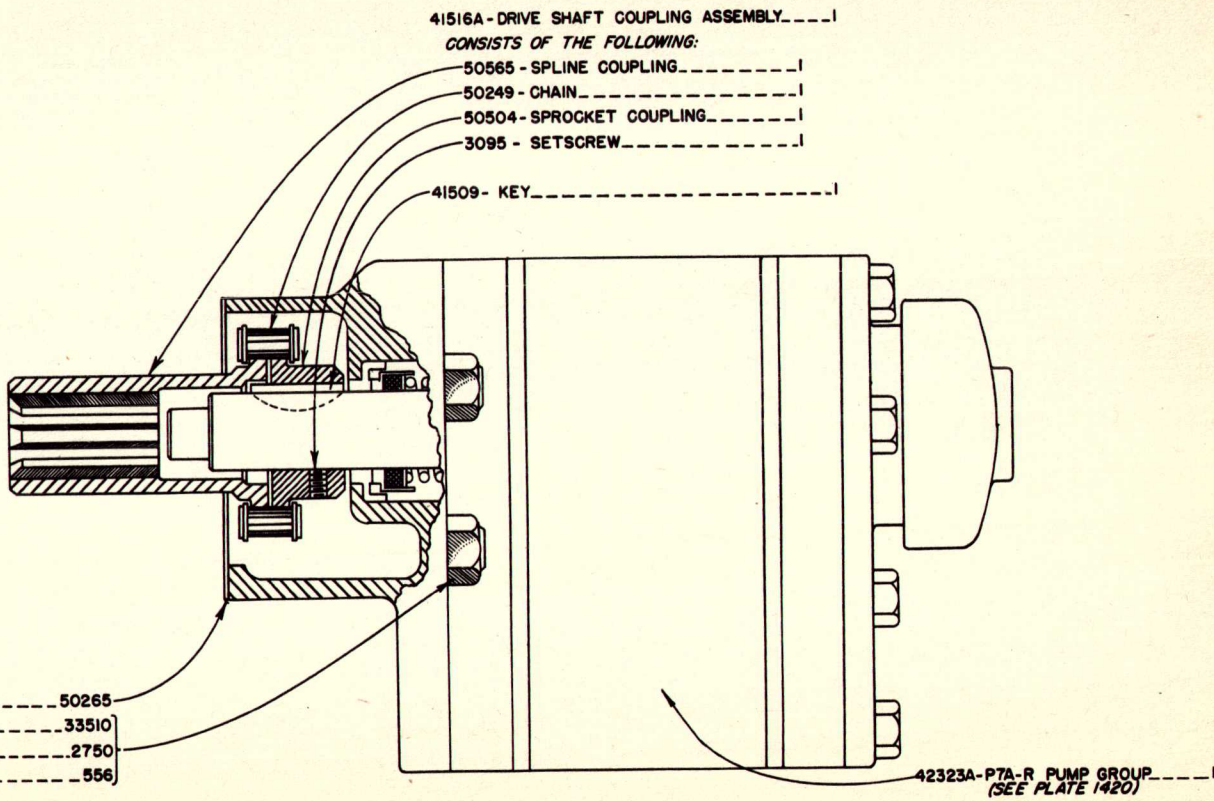


19925A C. V. VALVE GROUP

511

VALVE, D2





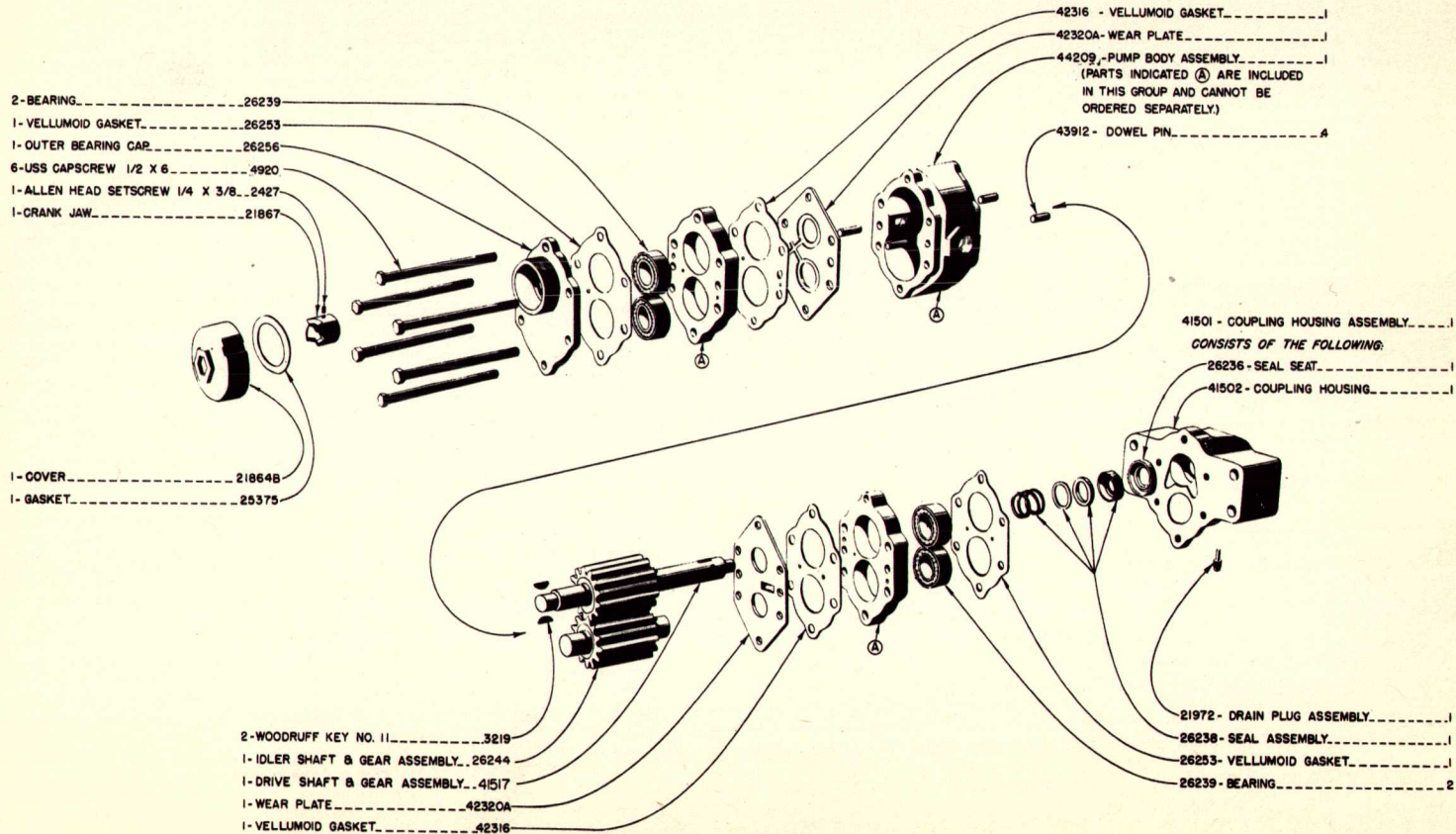
(42960-B)

P7A-R PUMP & COUPLING GROUP

P.1419

PUMP, D2

33



42323A P7A -R PUMP GROUP



**SECTION IV**

**HYDRAULIC CONTROLS  
(HU — 800 and up)**

**AND**

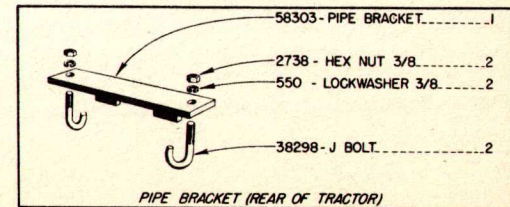
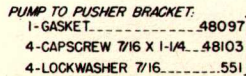
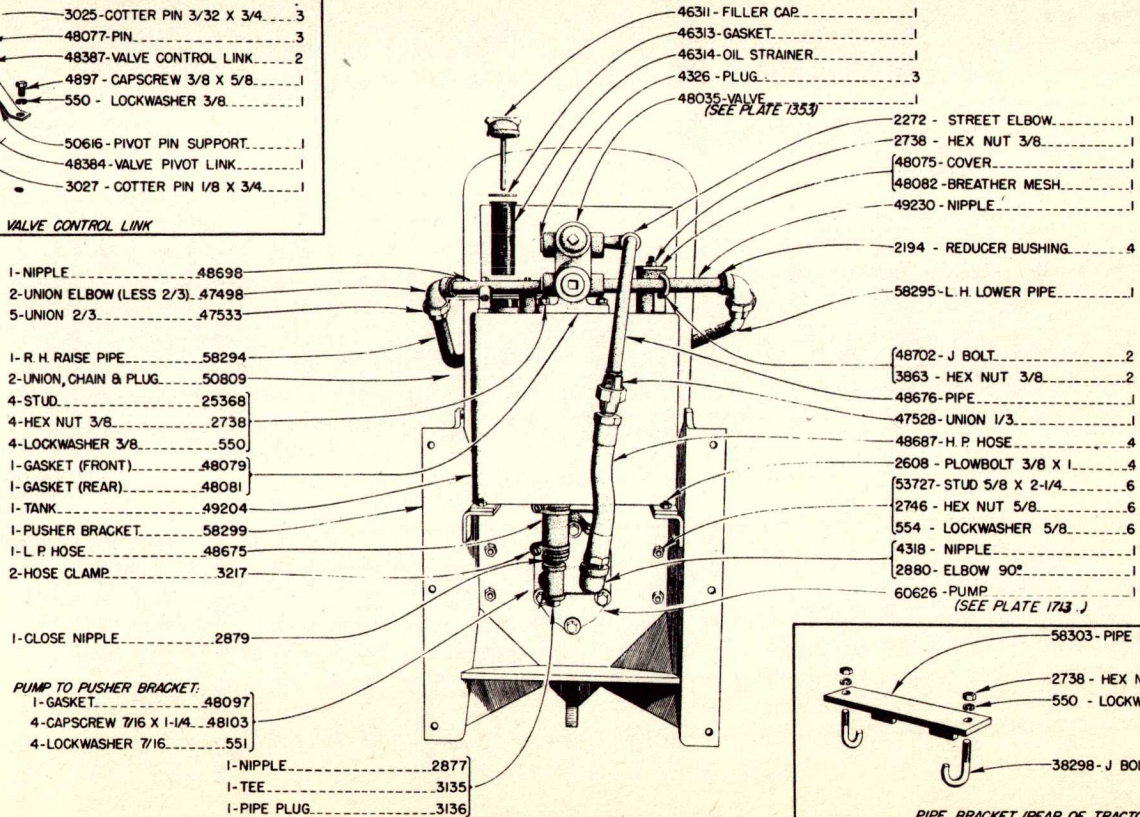
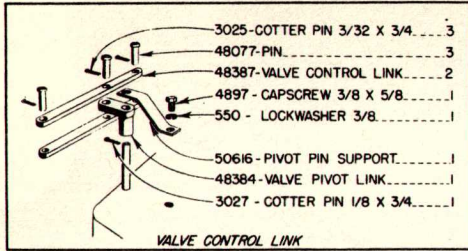
**TRACTOR MOUNTINGS**

**for use with**

**CASE SI TRACTOR**

**to operate**

**C22 "CARRIMOR" SCRAPER**



(58308)

HYDRAULIC UNIT FOR CASE SI TRACTOR

HYDRAULIC UNIT, S-1

HU — 800 & UP

P.1622



- 4-DOWEL PIN \_\_\_\_\_ 43912
- 4-BEARING \_\_\_\_\_ 26239
- 1-GASKET \_\_\_\_\_ 47590
- 1-COVER \_\_\_\_\_ 47546
- 6-SAE CAPSCREW 1/2 X 5 \_\_\_\_\_ 5097

- 47589-END PLATE \_\_\_\_\_ 1
- 47592-PUMP BODY GROUP \_\_\_\_\_ 1
- PARTS MARKED "A" FORM A GROUP & CANNOT BE PURCHASED SEPARATELY.

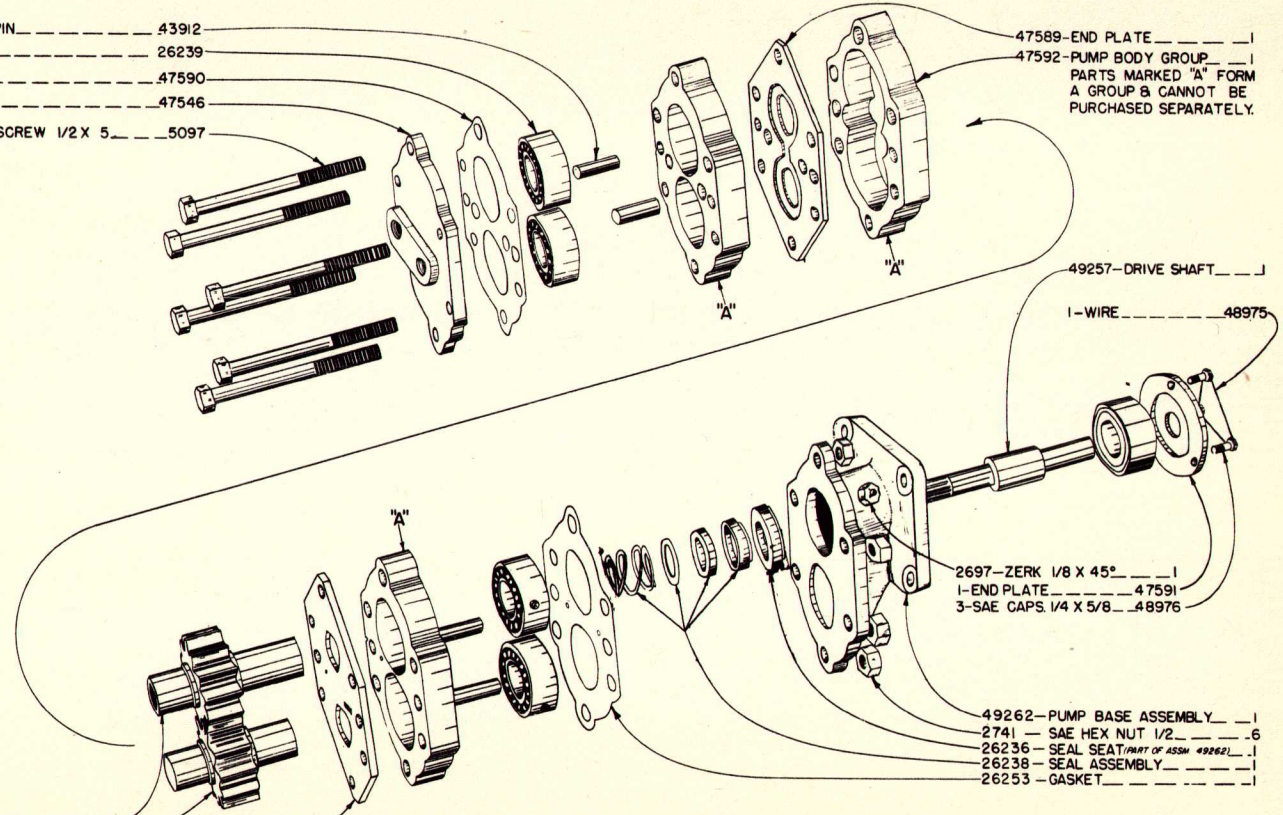
- 49257-DRIVE SHAFT \_\_\_\_\_ 1

- 1-WIRE \_\_\_\_\_ 48975

- 2697-ZERK 1/8 X 45° \_\_\_\_\_ 1
- 1-END PLATE \_\_\_\_\_ 47591
- 3-SAE CAPS. 1/4 X 5/8 \_\_\_\_\_ 48975

- 49262-PUMP BASE ASSEMBLY \_\_\_\_\_ 1
- 2741-SAE HEX NUT 1/2 \_\_\_\_\_ 6
- 26236-SEAL SEAT/PART OF ASSM 49262 \_\_\_\_\_ 1
- 26238-SEAL ASSEMBLY \_\_\_\_\_ 1
- 26253-GASKET \_\_\_\_\_ 1

- 1-DRIVE GEAR \_\_\_\_\_ 49254A
- 1-IDLER GEAR \_\_\_\_\_ 47540
- 1-END PLATE \_\_\_\_\_ 42320



60626 P-II PUMP GROUP

P.1713

PUMP, SI

HU — 800 TO , INCL.

1 - SPOOL \_\_\_\_\_ 48034  
 1 - SPACER \_\_\_\_\_ 47603  
 1 - SPRING \_\_\_\_\_ 47599  
 1 - LOCK \_\_\_\_\_ 47597  
 1 - GASKET \_\_\_\_\_ 47598  
 1 - RETAINER \_\_\_\_\_ 47601  
 1 - SEAL \_\_\_\_\_ 48036  
 4 - SCREW \_\_\_\_\_ 48394

1 - CAP \_\_\_\_\_ 47602  
 1 - GASKET \_\_\_\_\_ 48031  
 1 - PIN \_\_\_\_\_ 48033

48032 NUT \_\_\_\_\_ |  
 46753 SPRING \_\_\_\_\_ |  
 47605 PLUNGER \_\_\_\_\_ |  
 47604 CAGE \_\_\_\_\_ |  
 2094 PLUG \_\_\_\_\_ |  
 47600 BODY \_\_\_\_\_ |

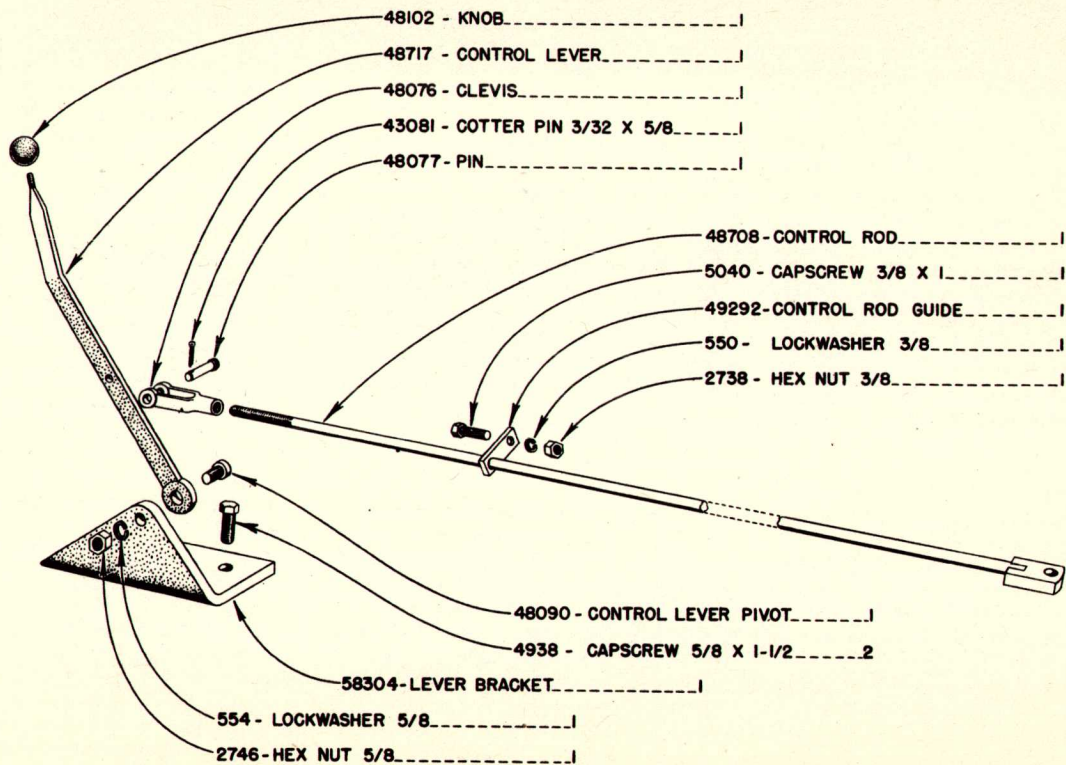
48035 CV VALVE ASSEMBLY

1353

VALVE, SI

HU — 800 TO , INCL.



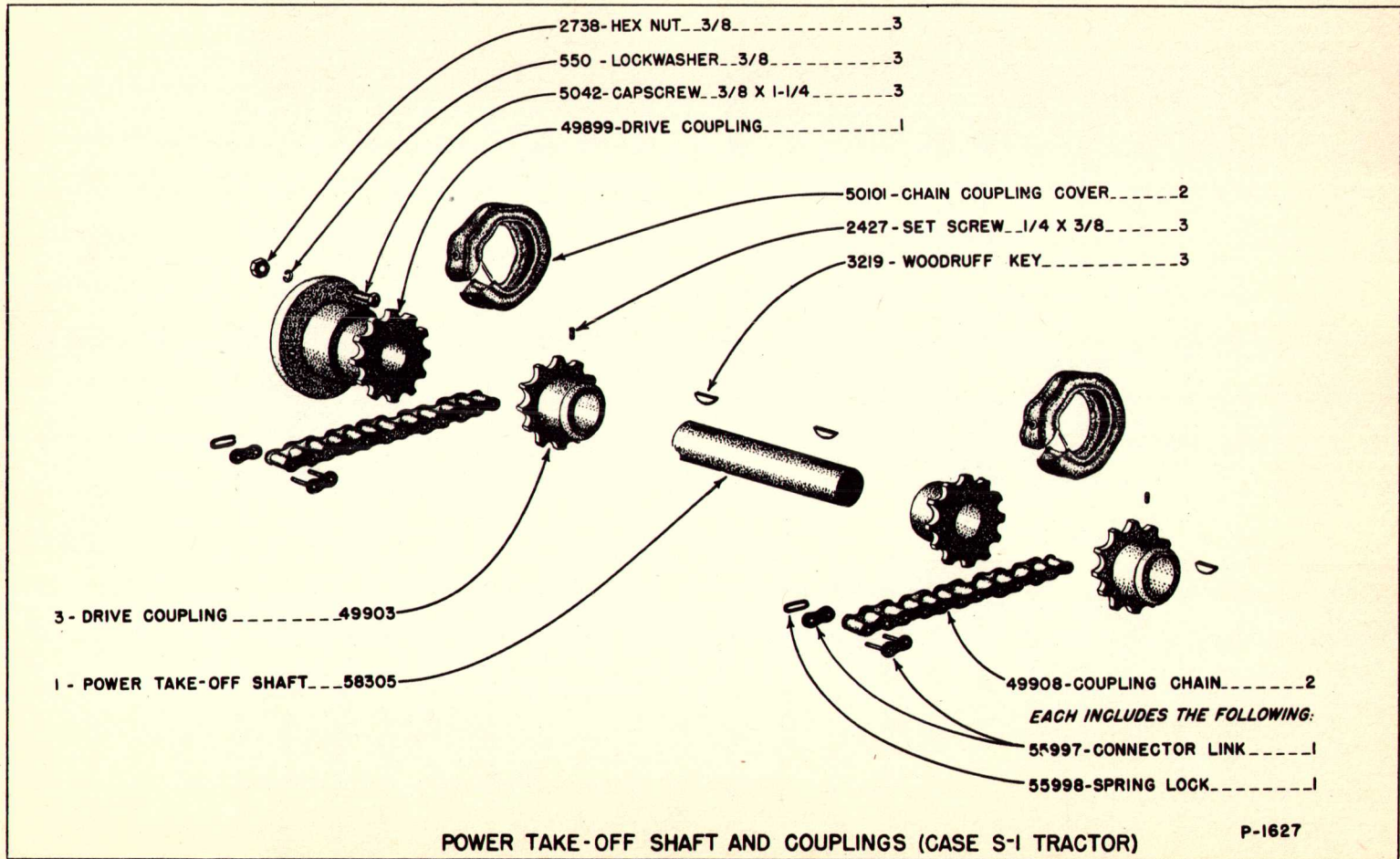


HYDRAULIC CONTROL LEVER &amp; ROD FOR CASE SI TRACTOR

P. 1624

CONTROL ROD AND LEVER, SI

HU — 800 AND UP

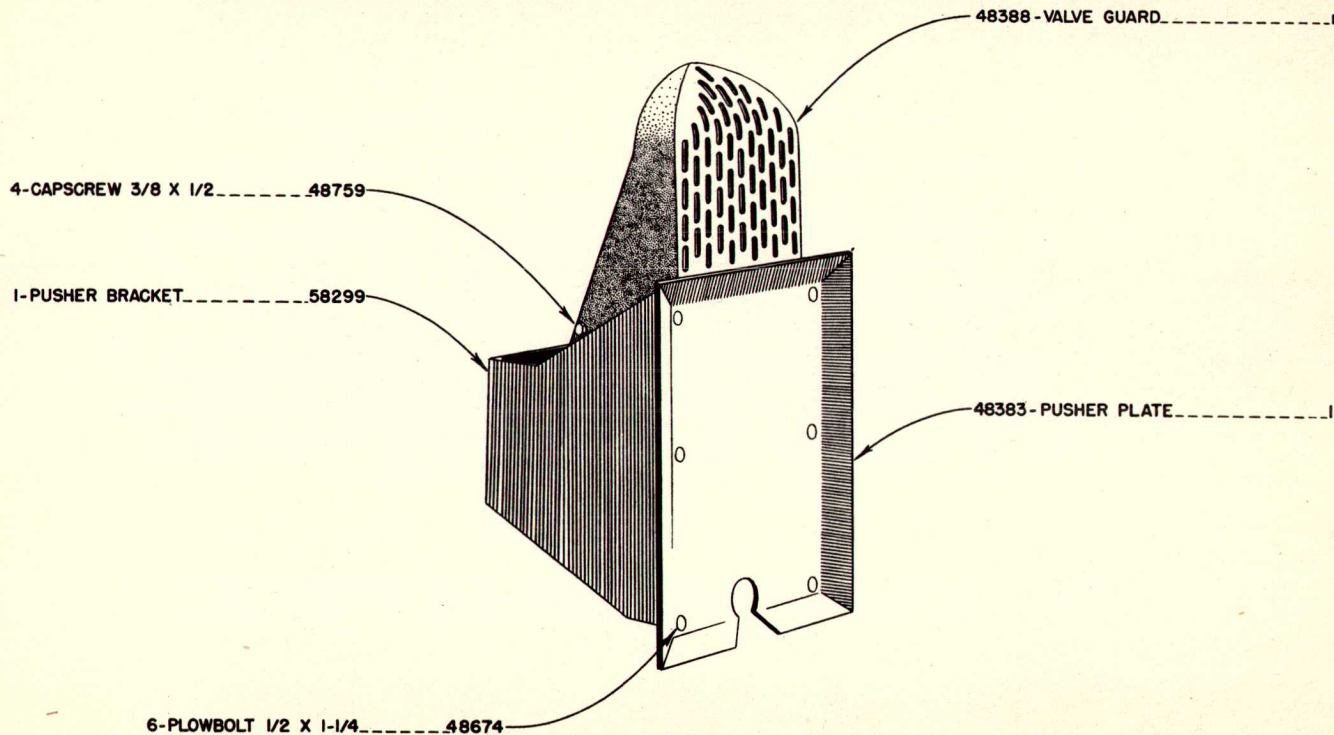


P-1627

POWER TAKE-OFF, SI

HU — 800 TO , INCL.



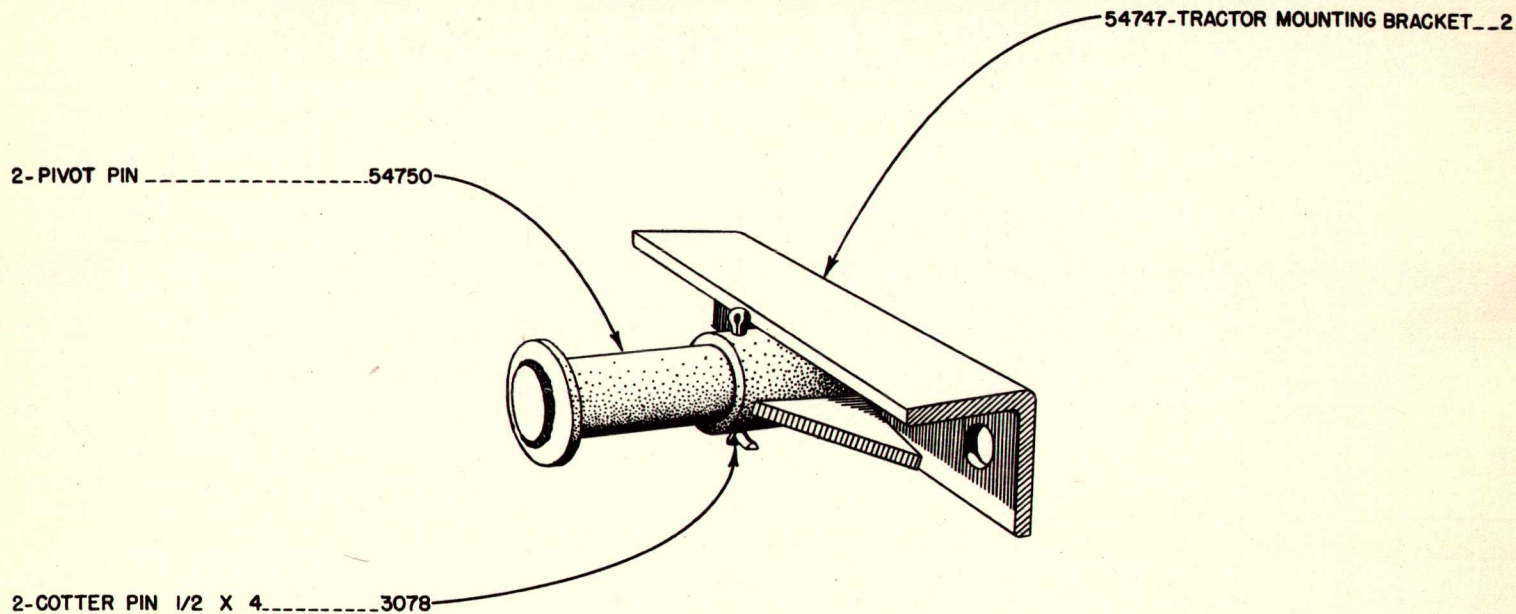


VALVE GUARD & PUSHER PLATE

P. 1623

VALVE GUARD AND PUSHER, SI

HU — 800 TO INCL.



QUANTITIES SHOWN ARE TOTAL REQUIRED FOR TWO TRACTOR MOUNTINGS.

TRACTOR MOUNTING FOR USE WITH MODEL CASE SI TRACTOR

TRACTOR MOUNTINGS, SI



C22 "CARRIMOR" SCRAPER

to operate

CASE DI TRACTOR

for use with

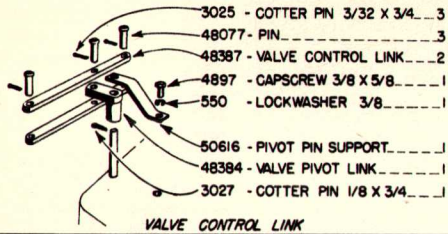
TRACTOR MOUNTINGS

AND

(HU—800 and up)

HYDRAULIC CONTROLS

SECTION V



- 1 - NIPPLE... 48698
- 2 - UNION ELBOW (LESS 2/3) 47498
- PIPING... SEE PLATE 1711

- 4 - STUD... 25368
- 4 - HEX NUT 3/8... 2738
- 4 - LOCKWASHER 3/8... 550
- 1 - GASKET (FRONT)... 48079
- 1 - GASKET (REAR)... 48081
- 1 - TANK... 49204
- 1 - PUSHER BRACKET... 58299
- 1 - L.P. HOSE... 48675
- 2 - HOSE CLAMP... 3217
- 1 - CLOSE NIPPLE... 2879

PUMP TO PUSHER BRACKET:

- 1 - GASKET... 48097
- 4 - CAPSCREW 7/16 X 1-1/4... 48103
- 4 - LOCKWASHER 7/16... 551

- 1 - NIPPLE... 2877
- 1 - TEE... 3135
- 1 - PIPE PLUG... 3136

- 46311 - FILLER CAP... 1
- 46313 - GASKET... 1
- 46314 - OIL STRAINER... 1
- 4326 - PLUG... 3
- 48035 - VALVE  
(SEE PLATE 1353)...

- 2272 - STREET NUT... 1
- 2738 - HEX NUT 3/8... 1
- 48075 - COVER... 1
- 48082 - BREATHER MESH... 1
- 49230 - NIPPLE... 1

- 2194 - REDUCER BUSHING... 4
- 48702 - J BOLT... 2
- 3863 - HEX NUT... 2

- 48676 - PIPE... 1
- 47528 - UNION 1/3... 1
- 47533 - UNION 2/3... 1
- 48687 - H.P. HOSE... 4
- 2608 - PLOWBOLT 3/8 X 1... 4

- 4940 - CAPSCREW 5/8 X 3-1/2... 2
- 554 - LOCKWASHER 5/8... 2
- 4954 - CAPSCREW 3/4 X 1-3/4... 2
- 556 - LOCKWASHER 3/4... 2

- 4318 - NIPPLE... 1
- 2880 - ELBOW 90°... 1
- 60626 - PUMP  
(SEE PLATE 1713)...

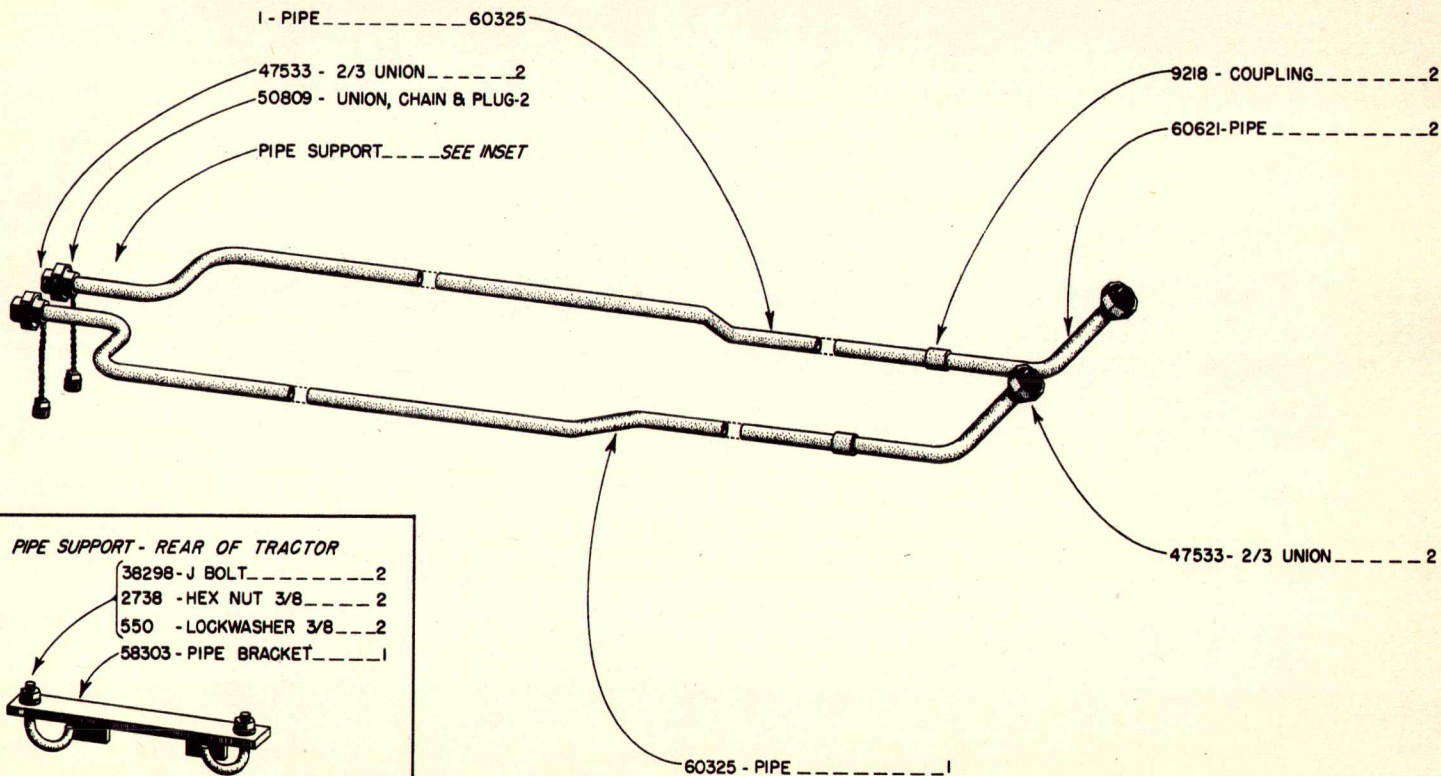
HYDRAULIC UNIT FOR CASE DI TRACTOR

(60622)

HYDRAULIC UNIT, DI

HU — 800 AND UP





45

(60620)

HYDRAULIC PIPING FOR CASE TRACTOR MODEL D1

P1711

HYDRAULIC PIPING, D1

HU — 800 AND UP

- 4-DOWEL PIN \_\_\_\_\_ 43912
- 4-BEARING \_\_\_\_\_ 26239
- 1-GASKET \_\_\_\_\_ 47590
- 1-COVER \_\_\_\_\_ 47546
- 6-SAE CAPSCREW 1/2 X 5 \_\_\_\_\_ 5097

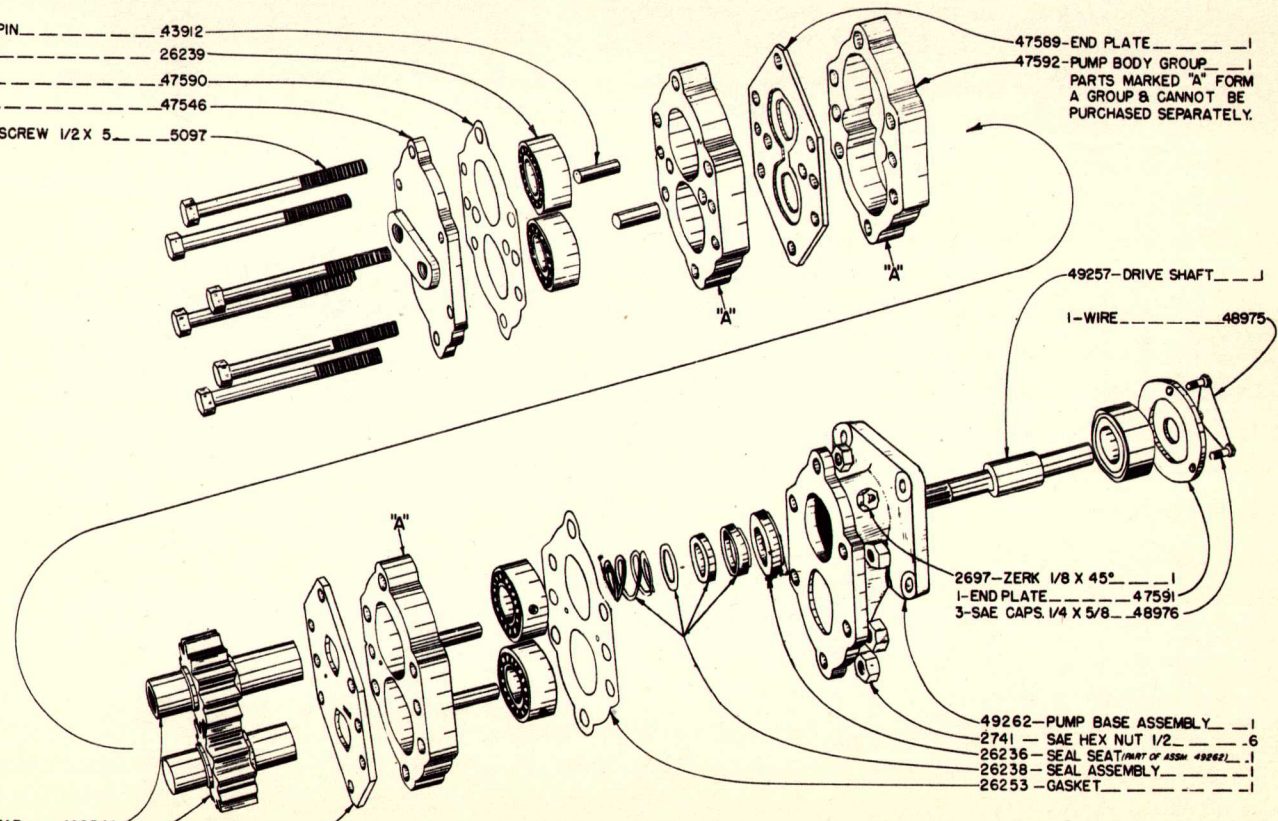
- 47589-END PLATE \_\_\_\_\_ 1
- 47592-PUMP BODY GROUP \_\_\_\_\_ 1
- PARTS MARKED "A" FORM A GROUP & CANNOT BE PURCHASED SEPARATELY.

- 49257-DRIVE SHAFT \_\_\_\_\_ 1
- 1-WIRE \_\_\_\_\_ 48975

- 2697-ZERK 1/8 X 45° \_\_\_\_\_ 1
- 1-END PLATE \_\_\_\_\_ 47591
- 3-SAE CAPS. 1/4 X 5/8 \_\_\_\_\_ 48976

- 49262-PUMP BASE ASSEMBLY \_\_\_\_\_ 1
- 2741 - SAE HEX NUT 1/2 \_\_\_\_\_ .6
- 26236 - SEAL SEAT/PART OF ASSEM 49262 \_\_\_\_\_ 1
- 26238 - SEAL ASSEMBLY \_\_\_\_\_ 1
- 26253 - GASKET \_\_\_\_\_ 1

- 1- DRIVE GEAR \_\_\_\_\_ 49254A
- 1- IDLER GEAR \_\_\_\_\_ 47540
- 1- END PLATE \_\_\_\_\_ 42320

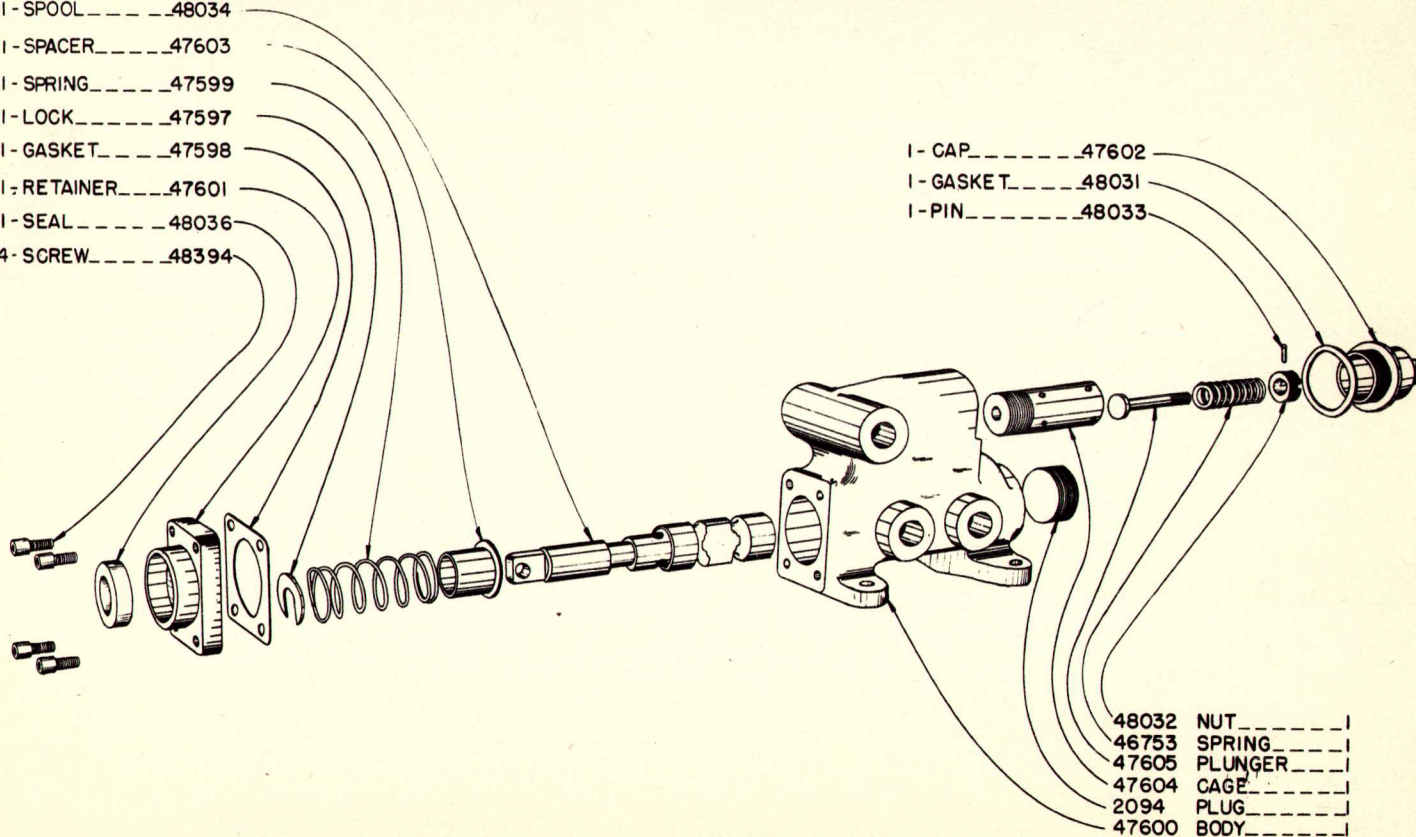


60626 P-11 PUMP GROUP  
HU — 800 AND UP



- 1 - SPOOL \_\_\_\_\_ 48034
- 1 - SPACER \_\_\_\_\_ 47603
- 1 - SPRING \_\_\_\_\_ 47599
- 1 - LOCK \_\_\_\_\_ 47597
- 1 - GASKET \_\_\_\_\_ 47598
- 1 - RETAINER \_\_\_\_\_ 47601
- 1 - SEAL \_\_\_\_\_ 48036
- 4 - SCREW \_\_\_\_\_ 48394

- 1 - CAP \_\_\_\_\_ 47602
- 1 - GASKET \_\_\_\_\_ 48031
- 1 - PIN \_\_\_\_\_ 48033



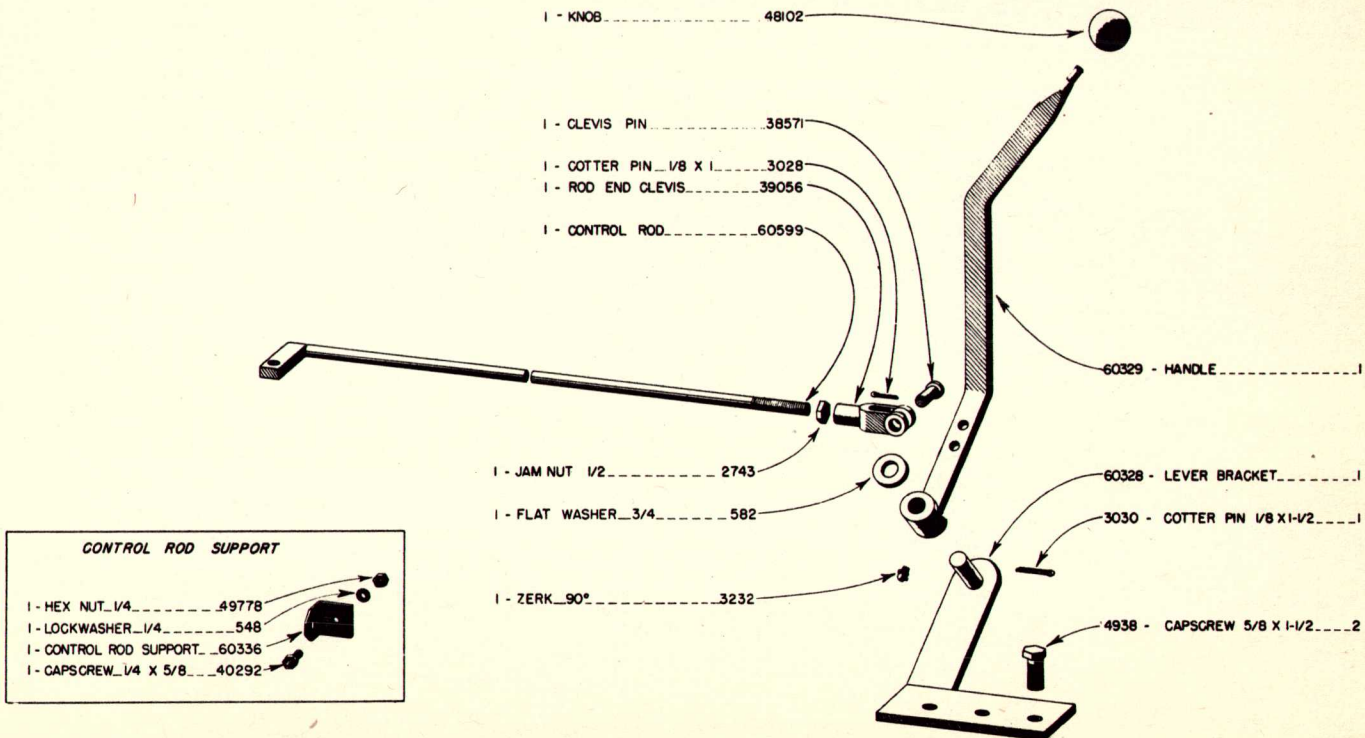
- 48032 NUT \_\_\_\_\_ |
- 46753 SPRING \_\_\_\_\_ |
- 47605 PLUNGER \_\_\_\_\_ |
- 47604 CAGE \_\_\_\_\_ |
- 2094 PLUG \_\_\_\_\_ |
- 47600 BODY \_\_\_\_\_ |

48035 CV VALVE ASSEMBLY

VALVE, DI

HU — 800 AND UP

47



(60620-2)

CONTROL ROD AND LEVER FOR CASE DI TRACTOR

P 1710

CONTROL ROD AND LEVER, DI

HU — 800 AND UP



1- SPRING LOCK .....55998  
(INCLUDED IN 49908 CHAIN)

1- CONNECTOR LINK .....55997  
(INCLUDED IN 49908 CHAIN)

1- CHAIN .....49908

1- PUMP DRIVE COUPLING .....49899

60615 - DRIVE SHAFT.....I

3219 - WOODRUFF KEY.....I

49

**DRIVE COUPLING TO FAN PULLEY-DI**

3- CAPSCREW  $\frac{3}{8}$  X 1 .....4901

3- LOCKWASHER  $\frac{3}{8}$  .....550

SEE INSET

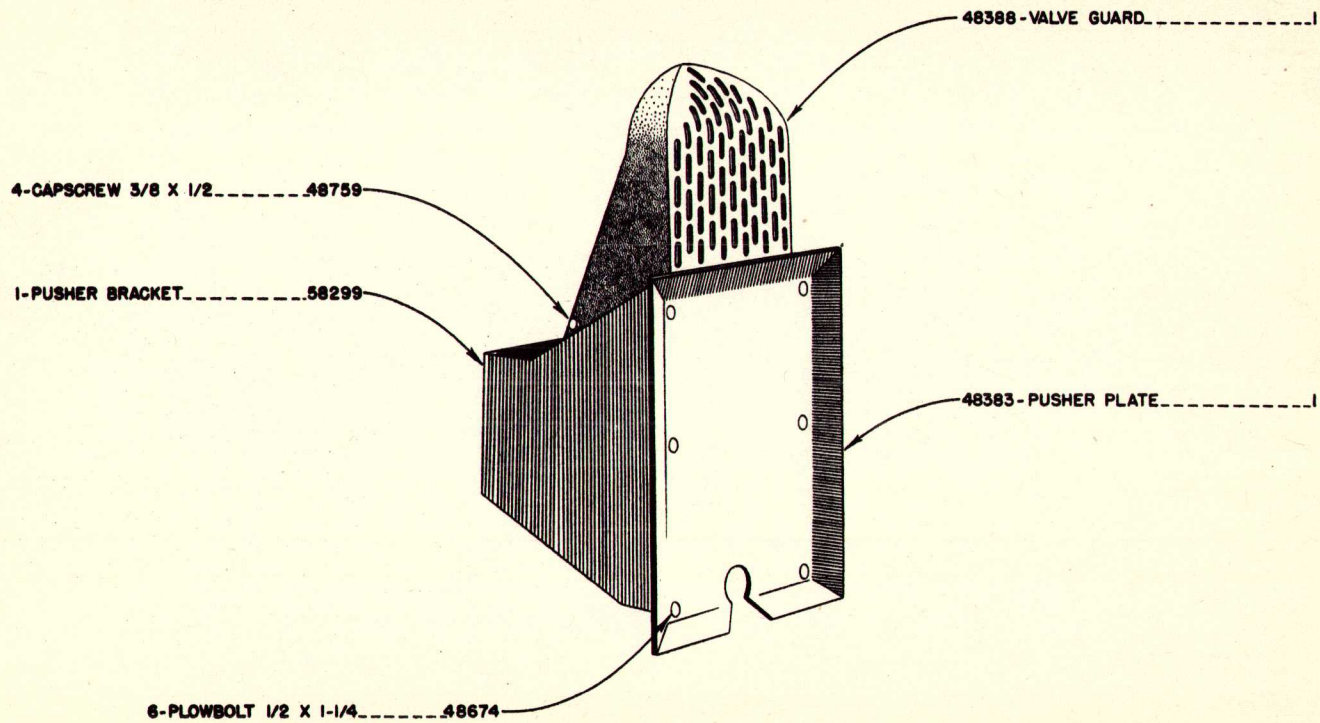
(60620-2)

POWER TAKE-OFF SHAFT FOR CASE TRACTOR, MODEL DI

P.1709

POWER TAKE-OFF, DI

HU — 800 AND UP



(58300-60625)

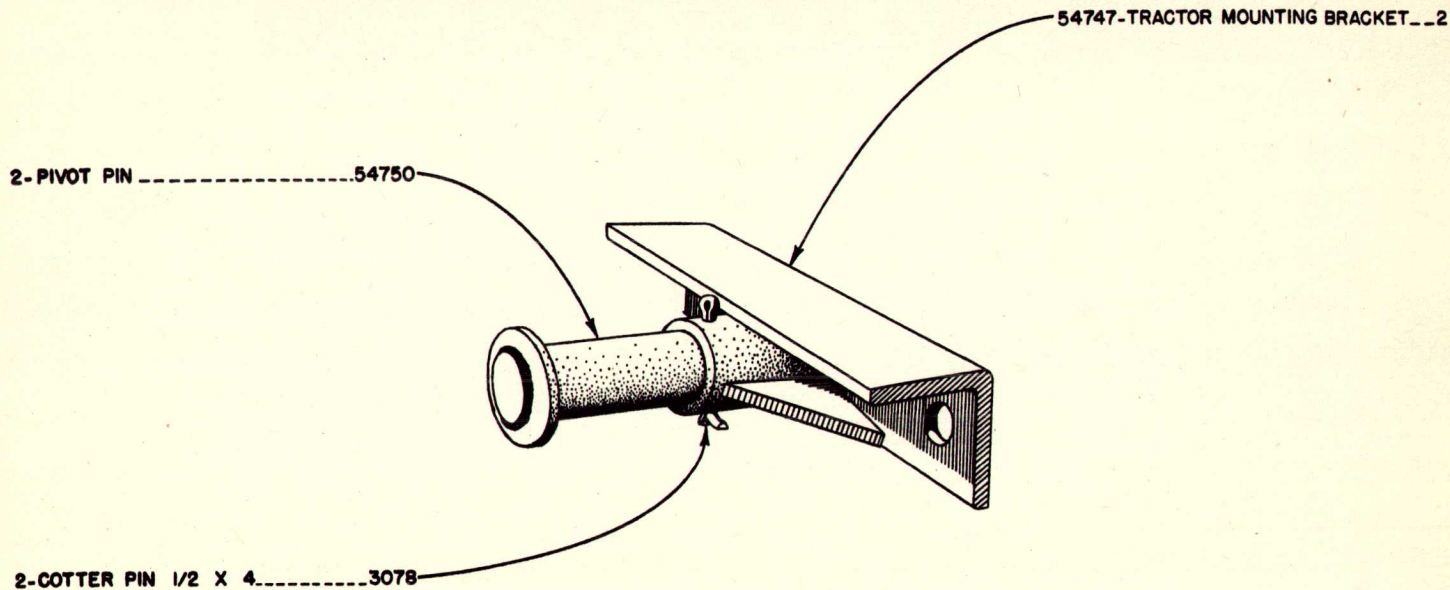
VALVE GUARD & PUSHER PLATE

P. 1623

VALVE GUARD AND PUSHER, DI

HU — 800 AND UP





QUANTITIES SHOWN ARE TOTAL REQUIRED FOR TWO TRACTOR MOUNTINGS.

(58868)

TRACTOR MOUNTING FOR USE WITH CASE TRACTORS, MODELS SI & DI

P.1620

TRACTOR MOUNTINGS, DI

C22 "CARRIMOR" SCRAPER

to operate

INTERNATIONAL I-4 TRACTOR

for use with

TRACTOR MOUNTINGS

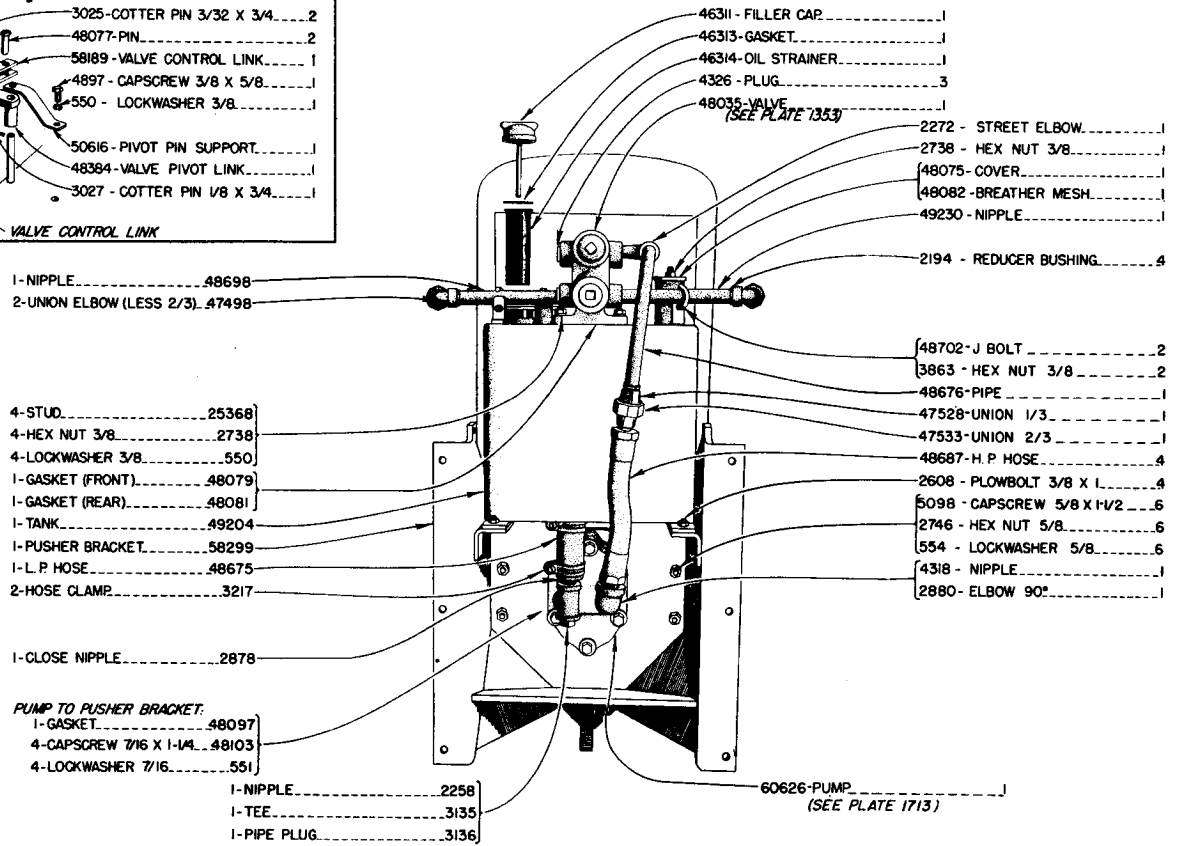
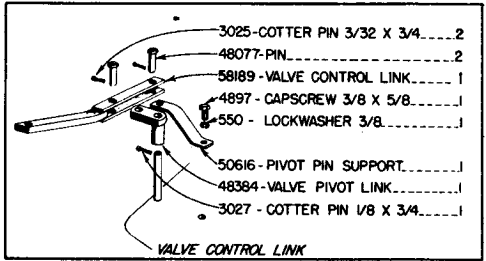
AND

(HU-800 and up)

HYDRAULIC CONTROLS

SECTION VI





(58216)

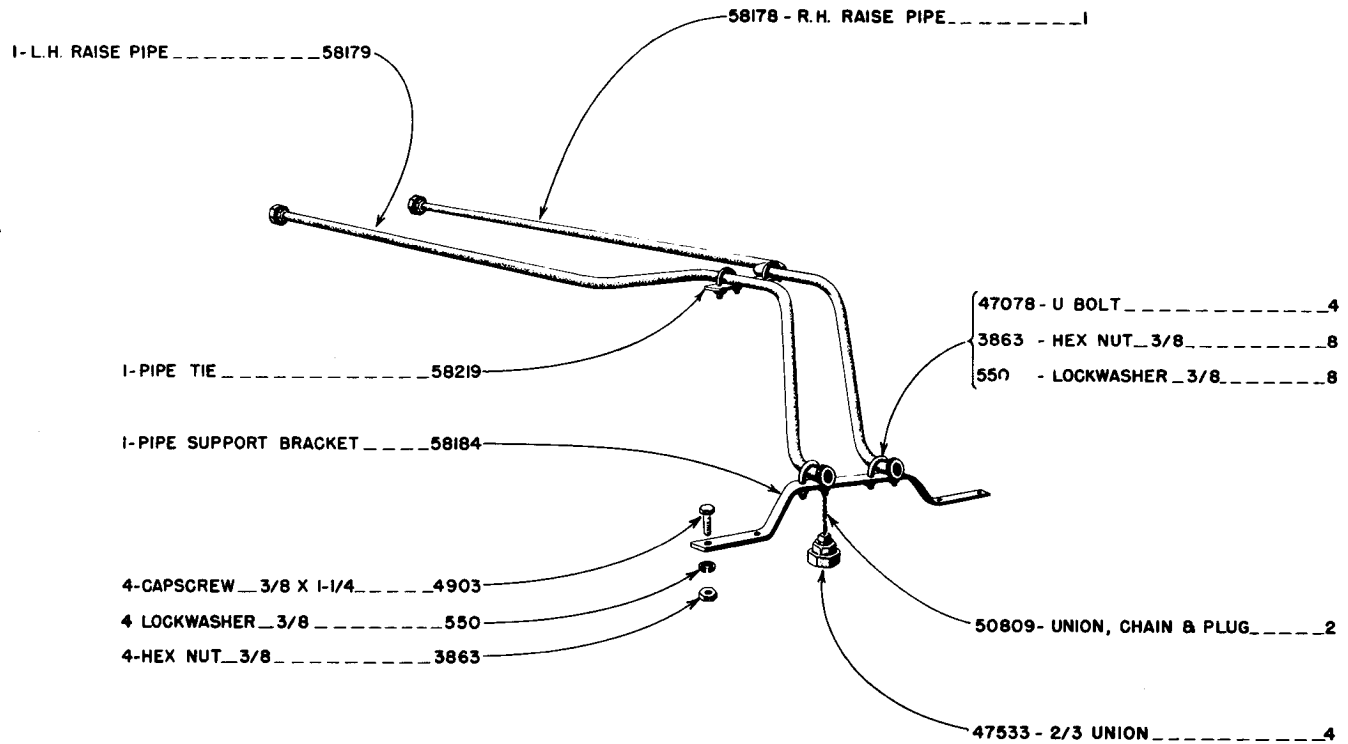
HYDRAULIC UNIT FOR INTERNATIONAL I-4 TRACTOR

P1643

HYDRAULIC UNIT, I-4

HU — 800 TO , INCL.

53



(58216)

PIPING AND PIPE SUPPORTS

P. 1626

PIPING, I-4

HU — 800 TO , INCL.

54



- 4-DOWEL PIN \_\_\_\_\_ 43912
- 4-BEARING \_\_\_\_\_ 26239
- 1-GASKET \_\_\_\_\_ 47590
- 1-COVER \_\_\_\_\_ 47546
- 6-SAE CAPSCREW 1/2 X 5 \_\_\_\_\_ 5097

- 47589-END PLATE \_\_\_\_\_ 1
  - 47592-PUMP BODY GROUP \_\_\_\_\_ 1
- PARTS MARKED "A" FORM A GROUP & CANNOT BE PURCHASED SEPARATELY.

- 49257-DRIVE SHAFT \_\_\_\_\_ 1
- 1-WIRE \_\_\_\_\_ 48975

- 2697-ZERK 1/8 X 45° \_\_\_\_\_ 1
- 1-END PLATE \_\_\_\_\_ 47591
- 3-SAE CAPS. 1/4 X 5/8 \_\_\_\_\_ 48976

- 49262-PUMP BASE ASSEMBLY \_\_\_\_\_ 1
- 2741-SAE HEX NUT 1/2 \_\_\_\_\_ 6
- 26236-SEAL SEAT/PART OF ASSM 49262 \_\_\_\_\_ 1
- 26238-SEAL ASSEMBLY \_\_\_\_\_ 1
- 26253-GASKET \_\_\_\_\_ 1

- 1-DRIVE GEAR \_\_\_\_\_ 49254A
- 1-IDLER GEAR \_\_\_\_\_ 47540
- 1-END PLATE \_\_\_\_\_ 42320

60626 P-II PUMP GROUP

P.1713

PUMP, I-4

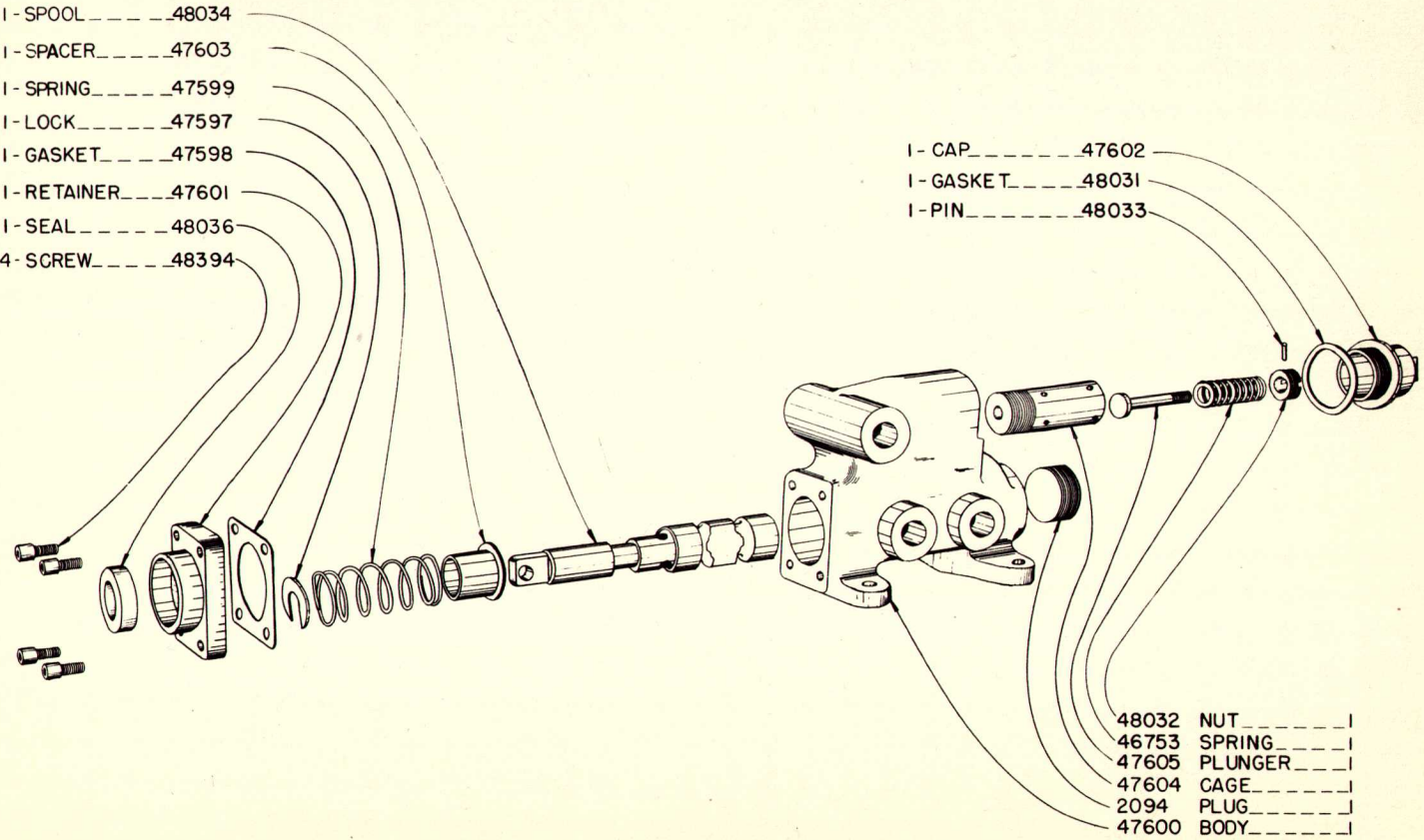
HU — 800 TO , INCL.

56

- 1- SPOOL \_\_\_\_\_ 48034
- 1- SPACER \_\_\_\_\_ 47603
- 1- SPRING \_\_\_\_\_ 47599
- 1- LOCK \_\_\_\_\_ 47597
- 1- GASKET \_\_\_\_\_ 47598
- 1- RETAINER \_\_\_\_\_ 47601
- 1- SEAL \_\_\_\_\_ 48036
- 4- SCREW \_\_\_\_\_ 48394

- 1- CAP \_\_\_\_\_ 47602
- 1- GASKET \_\_\_\_\_ 48031
- 1- PIN \_\_\_\_\_ 48033

- 48032 NUT \_\_\_\_\_ |
- 46753 SPRING \_\_\_\_\_ |
- 47605 PLUNGER \_\_\_\_\_ |
- 47604 CAGE \_\_\_\_\_ |
- 2094 PLUG \_\_\_\_\_ |
- 47600 BODY \_\_\_\_\_ |

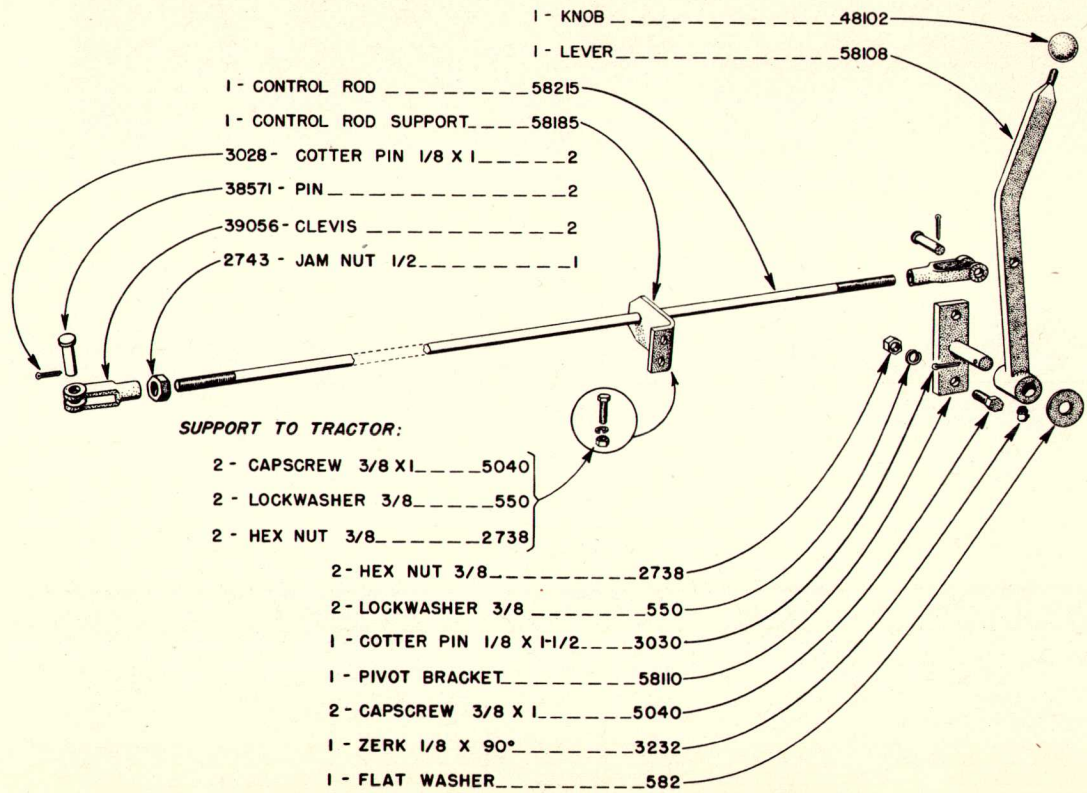


48035 CV VALVE ASSEMBLY

VALVE, I-4

HU — 800 TO INCL.





- 1 - KNOB ----- 48102
- 1 - LEVER ----- 58108
- 1 - CONTROL ROD ----- 58215
- 1 - CONTROL ROD SUPPORT ----- 58185
- 3028 - COTTER PIN 1/8 X 1 ----- 2
- 38571 - PIN ----- 2
- 39056 - CLEVIS ----- 2
- 2743 - JAM NUT 1/2 ----- 1

**SUPPORT TO TRACTOR:**

- 2 - CAPSCREW 3/8 X 1 ----- 5040
- 2 - LOCKWASHER 3/8 ----- 550
- 2 - HEX NUT 3/8 ----- 2738
- 2 - HEX NUT 3/8 ----- 2738
- 2 - LOCKWASHER 3/8 ----- 550
- 1 - COTTER PIN 1/8 X 1-1/2 ----- 3030
- 1 - PIVOT BRACKET ----- 58110
- 2 - CAPSCREW 3/8 X 1 ----- 5040
- 1 - ZERK 1/8 X 90° ----- 3232
- 1 - FLAT WASHER ----- 582

(58216)

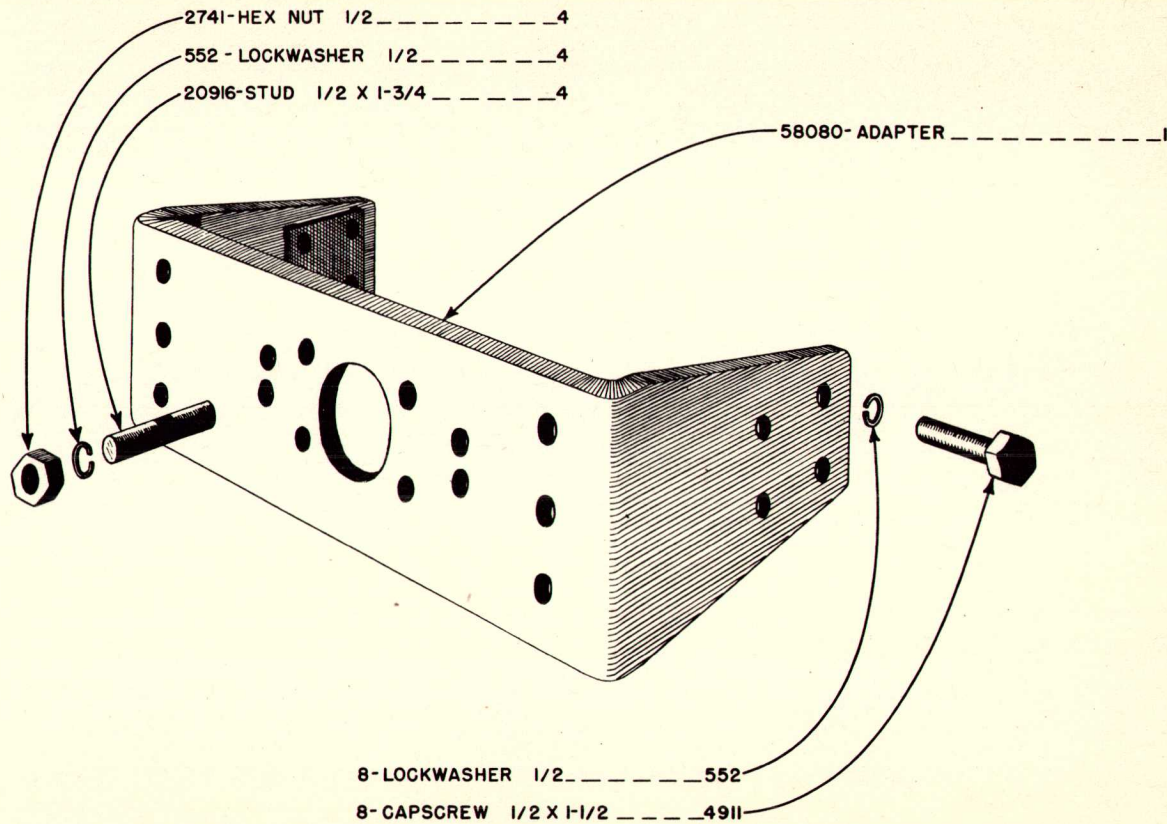
**HYDRAULIC CONTROL LEVER AND ROD FOR INTERNATIONAL I-4 TRACTOR**

P. 1645

CONTROL ROD, I-4

HU — 800 TO , INCL.

57



(58216)

ADAPTER FOR INTERNATIONAL 1-4 TRACTOR

P. 1640

PUMP ADAPTER, 1-4

HU — 800 TO , INCL.



ON TRACTOR CRANKSHAFT:

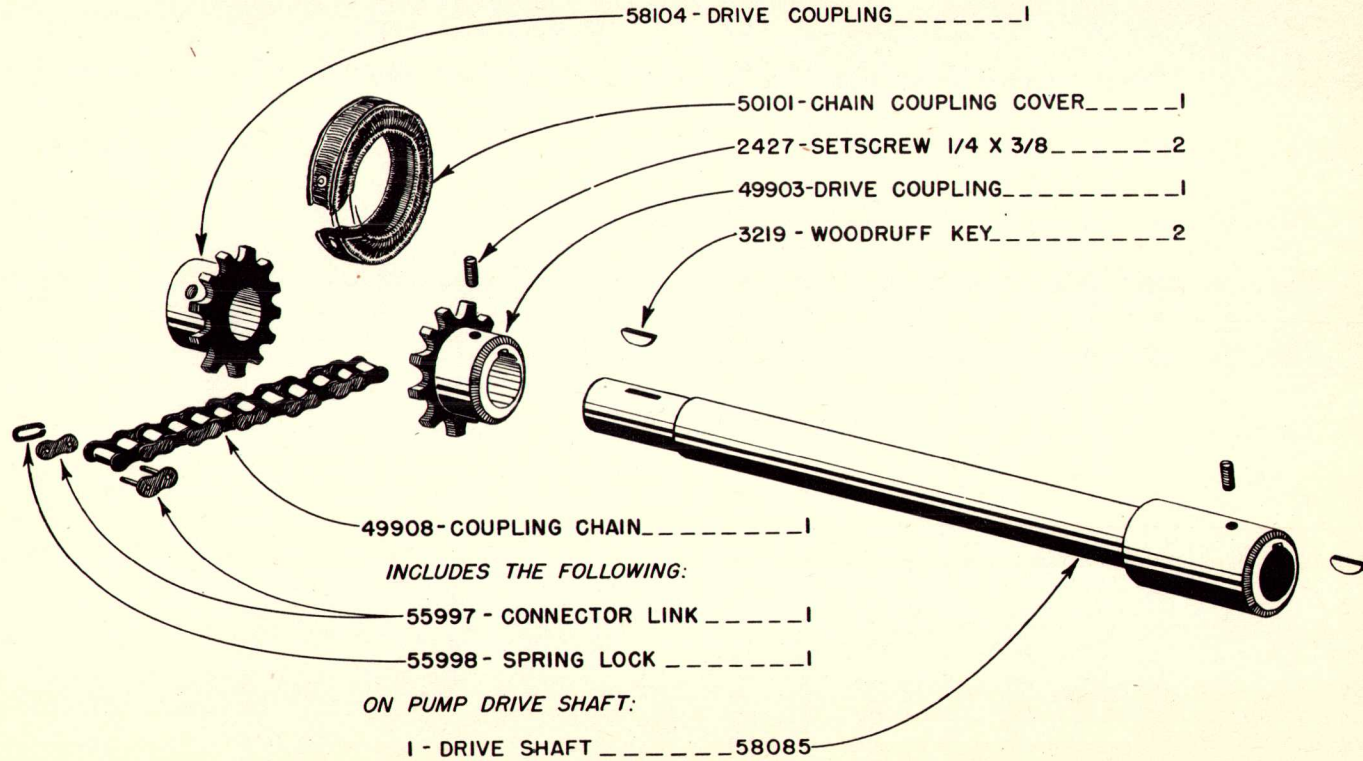
58104 - DRIVE COUPLING \_\_\_\_\_ 1

50101 - CHAIN COUPLING COVER \_\_\_\_\_ 1

2427 - SETSCREW 1/4 X 3/8 \_\_\_\_\_ 2

49903 - DRIVE COUPLING \_\_\_\_\_ 1

3219 - WOODRUFF KEY \_\_\_\_\_ 2



INCLUDES THE FOLLOWING:

55997 - CONNECTOR LINK \_\_\_\_\_ 1

55998 - SPRING LOCK \_\_\_\_\_ 1

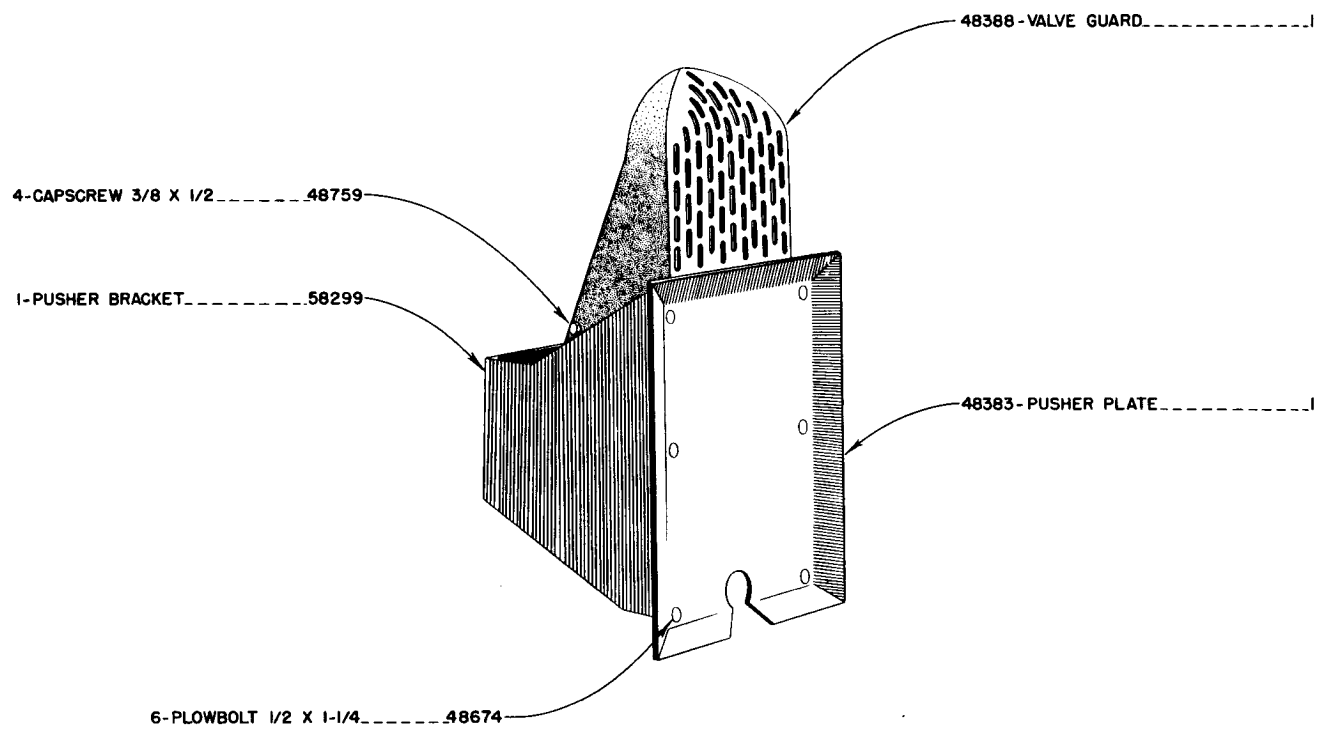
ON PUMP DRIVE SHAFT:

1 - DRIVE SHAFT \_\_\_\_\_ 58085

(58193)

POWER TAKE-OFF SHAFT & COUPLING (INTERNATIONAL I-4 TRACTOR)

P. 1646



60

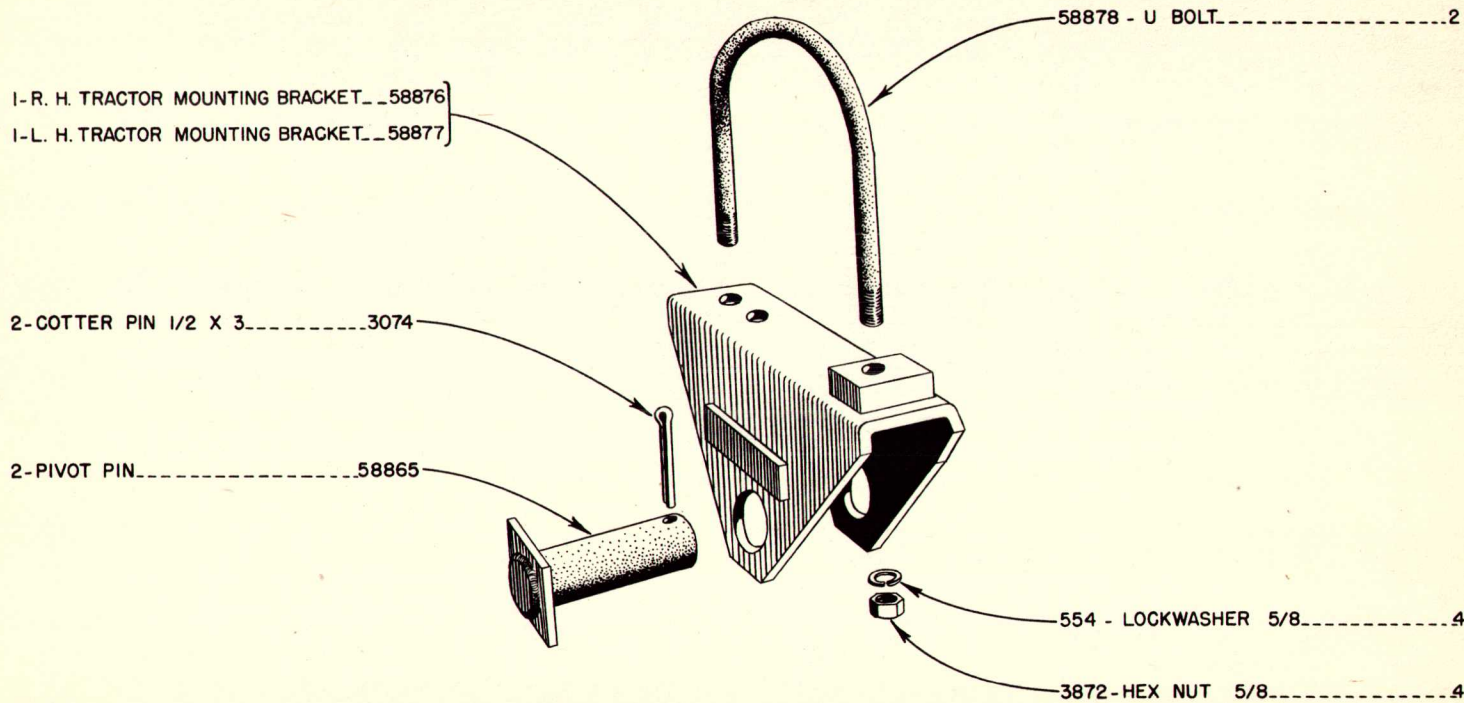
(58300-60625)

VALVE GUARD & PUSHER PLATE

P. 1623

VALVE GUARD AND PUSHER, 1-4 HU — 800 TO , INCL.





*RIGHT HAND MOUNTING SHOWN.*

(59916)

TRACTOR MOUNTINGS FOR USE WITH INTERNATIONAL MODEL 1-4 TRACTOR

P.1621

SECTION VII

HYDRAULIC CONTROLS  
(HU15—1 and up)

AND

HITCH MOUNTINGS

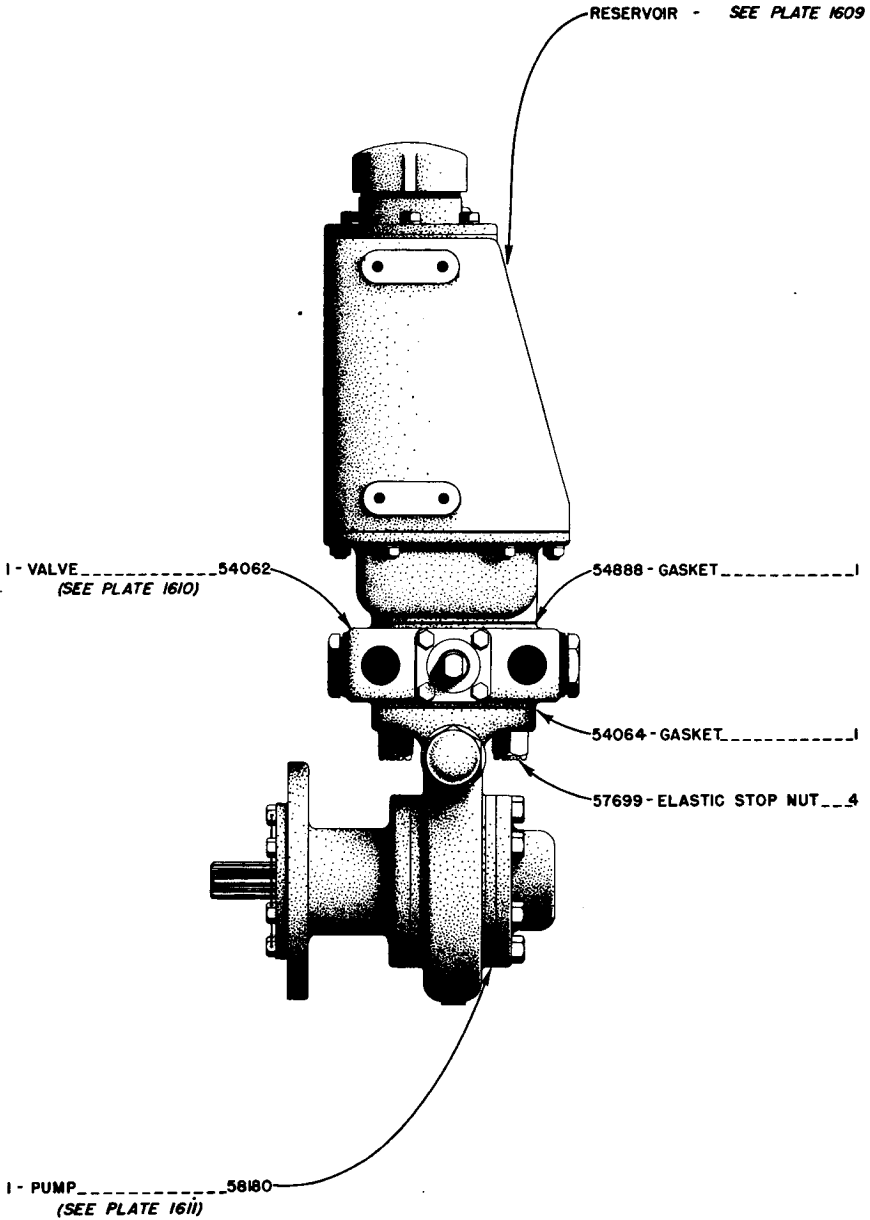
for use with

OLIVER TRACTOR  
MODEL 80

to operate

C22 "CARRIMOR" SCRAPER

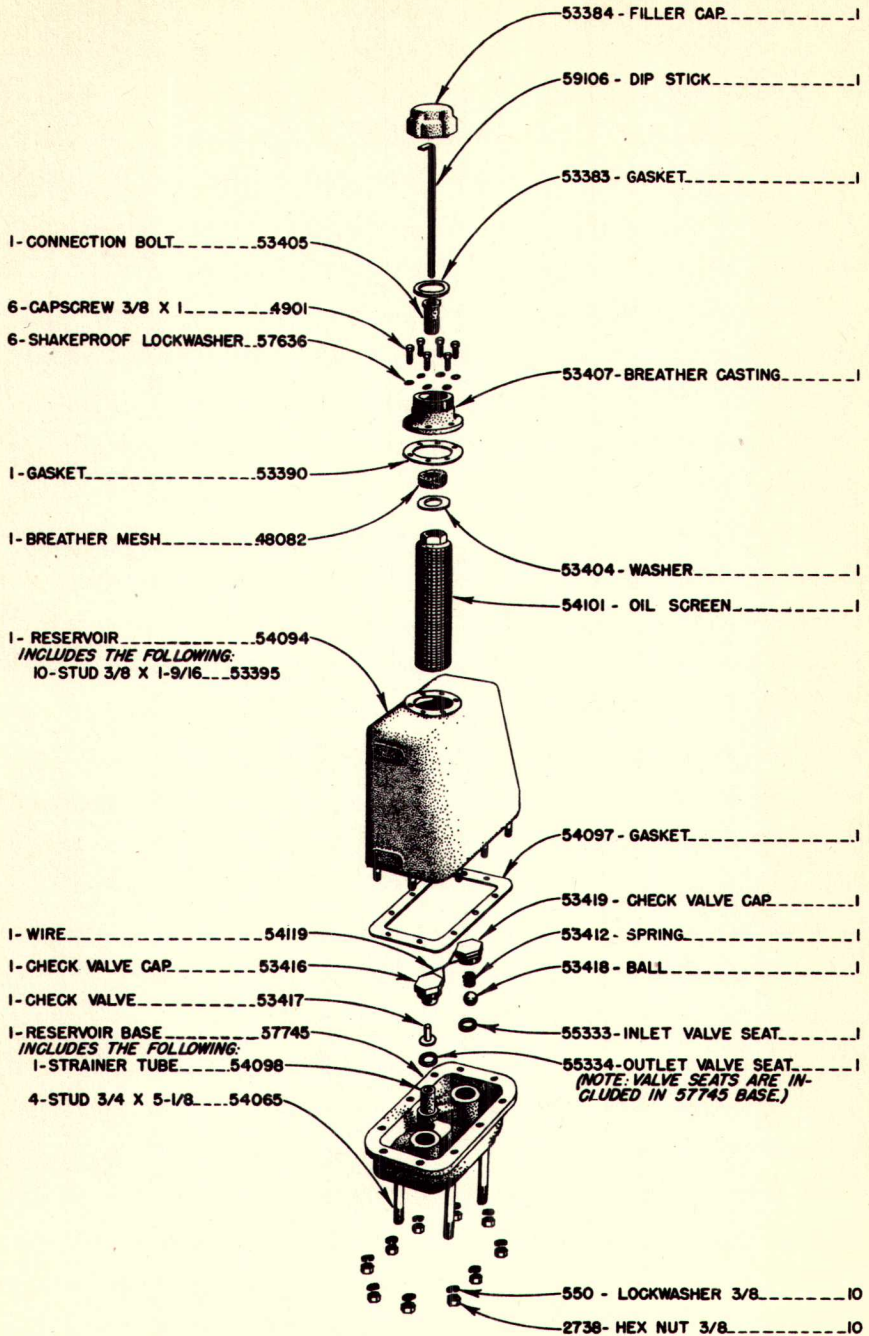




58803 HYDRAULIC UNIT GROUP HU-15

HU15 - 1 TO , INCL.

HYDRAULIC UNIT, OLIVER 80



(59092)

RESERVOIR GROUP

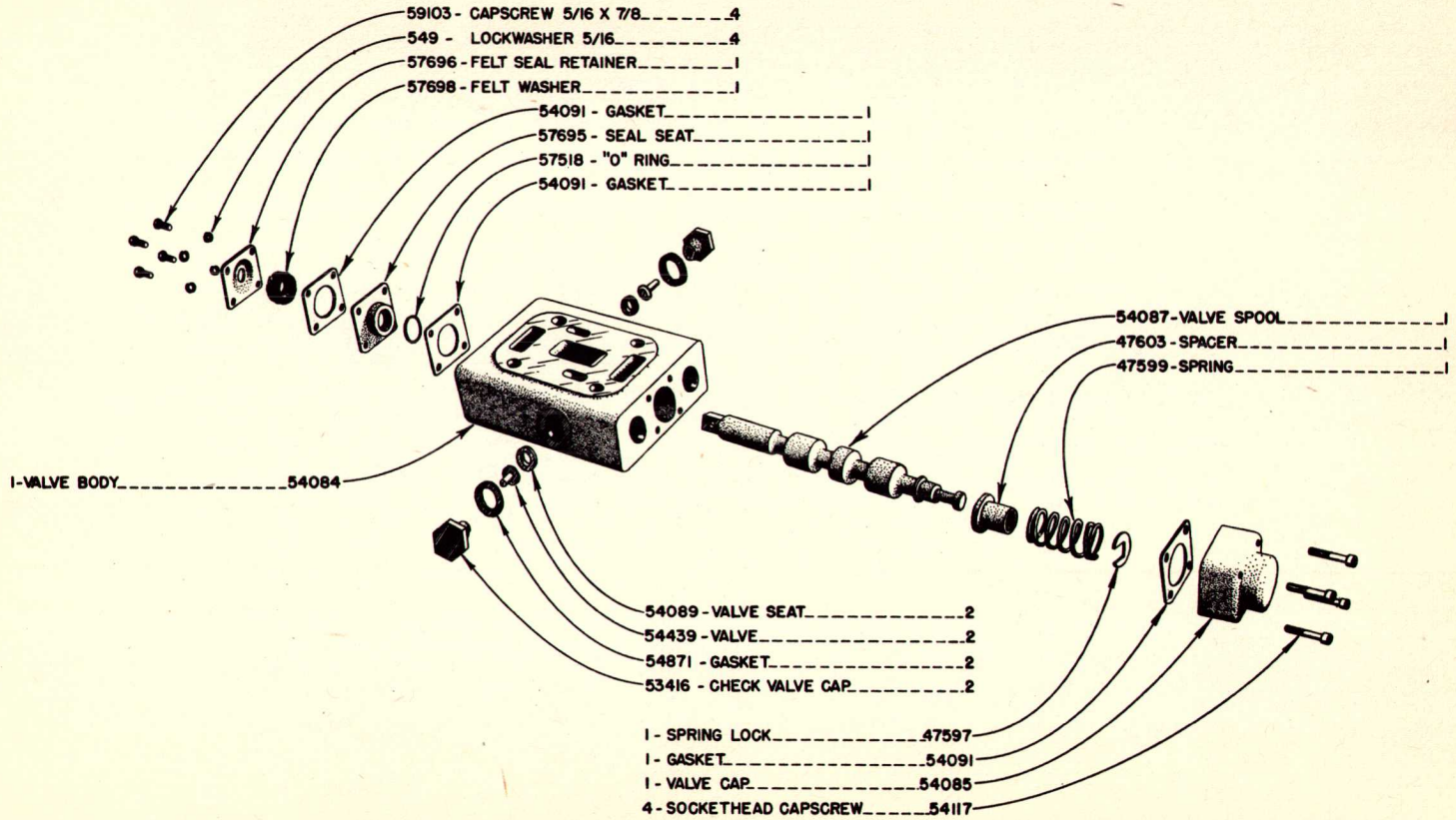
P 1609

HUI5 — 1 TO , INCL.

RESERVOIR, OLIVER 80



65

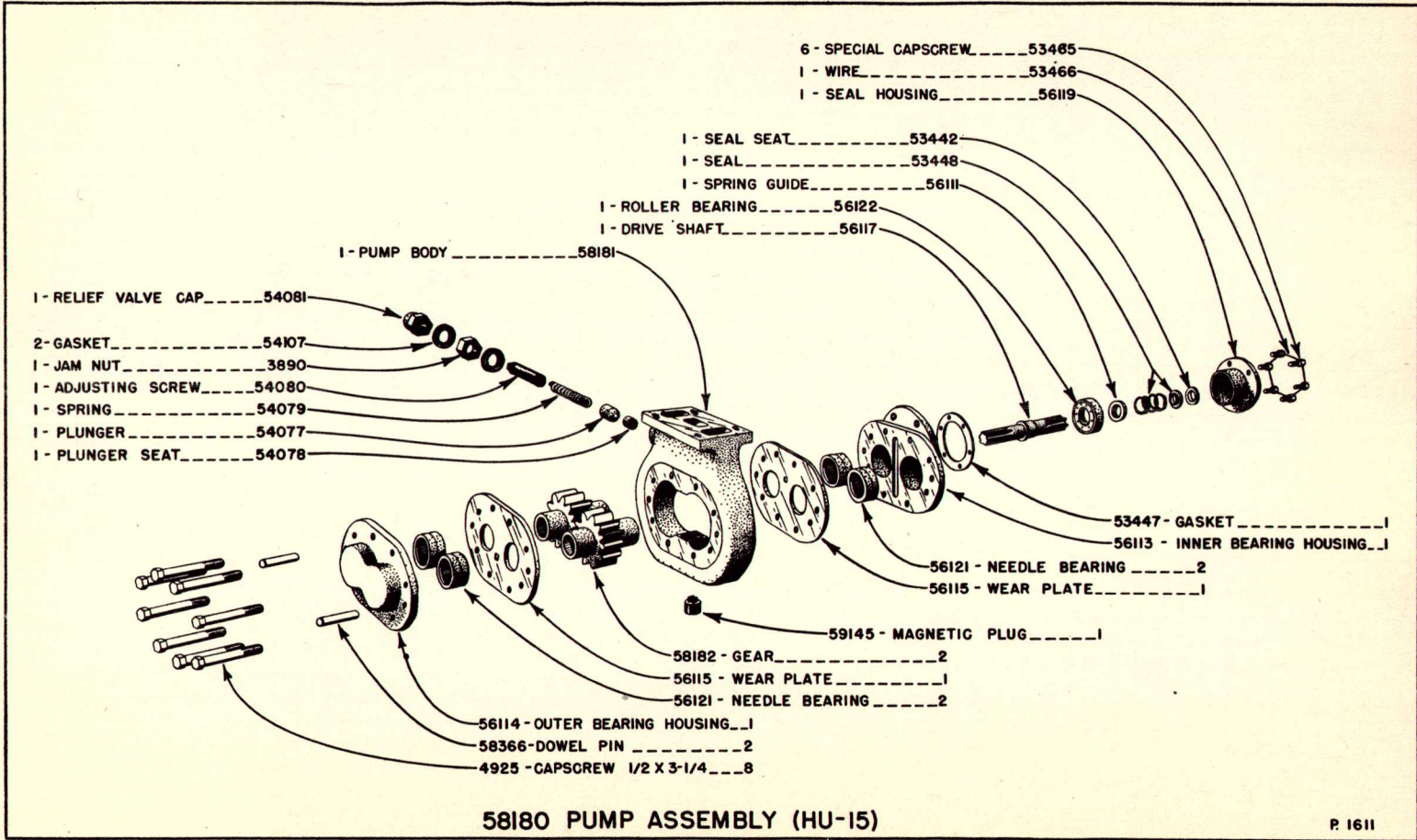


54062 VALVE ASSEMBLY

VALVE, OLIVER 80

HU15 — 1 TO INCL.

99



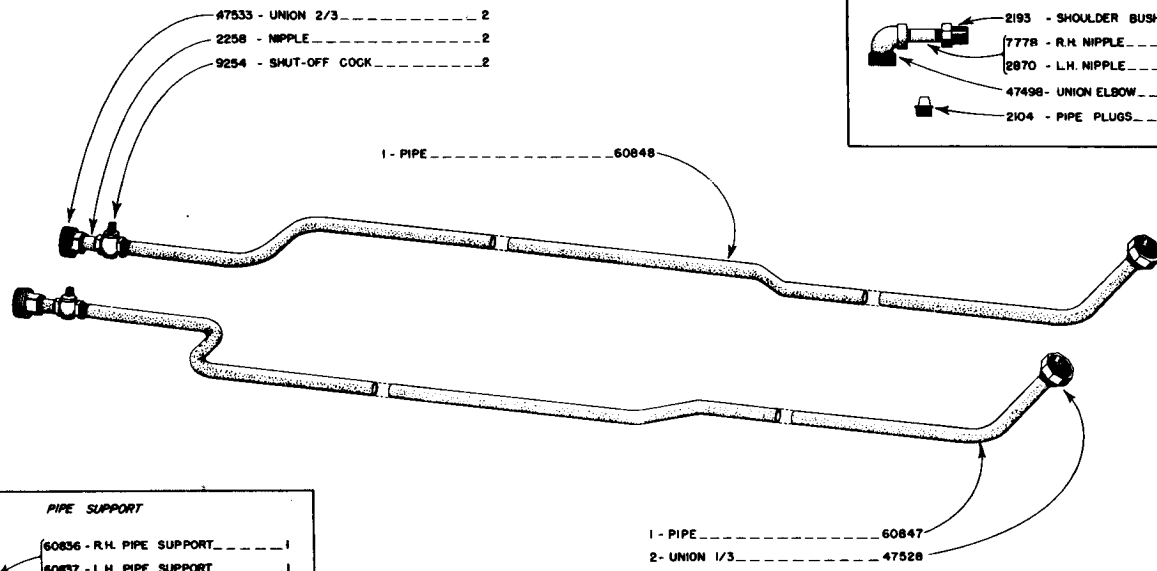
58180 PUMP ASSEMBLY (HU-15)

PUMP, OLIVER 80

HU15 — 1 TO , INCL.



67



**VALVE FITTINGS**

2193 - SHOULDER BUSHING	2
7778 - R.H. NIPPLE	1
2870 - L.H. NIPPLE	1
47498 - UNION ELBOW	2
2104 - PIPE PLUGS	2

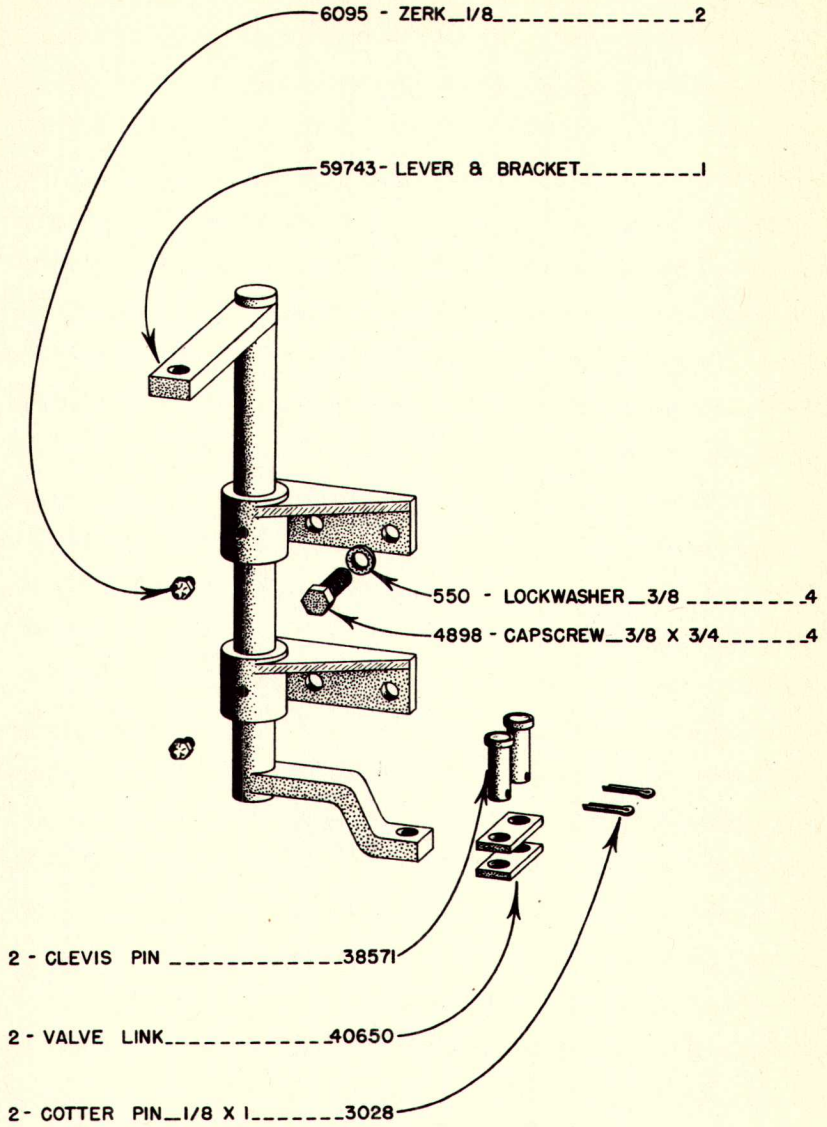
**PIPE SUPPORT**

60836 - R.H. PIPE SUPPORT	1
60837 - L.H. PIPE SUPPORT	1
38298 - J BOLT	2
2738 - HEX NUT	2
350 - LOCKWASHER	2

(60764)

HYDRAULIC PIPING FOR OLIVER 80

PIPING, OLIVER 80

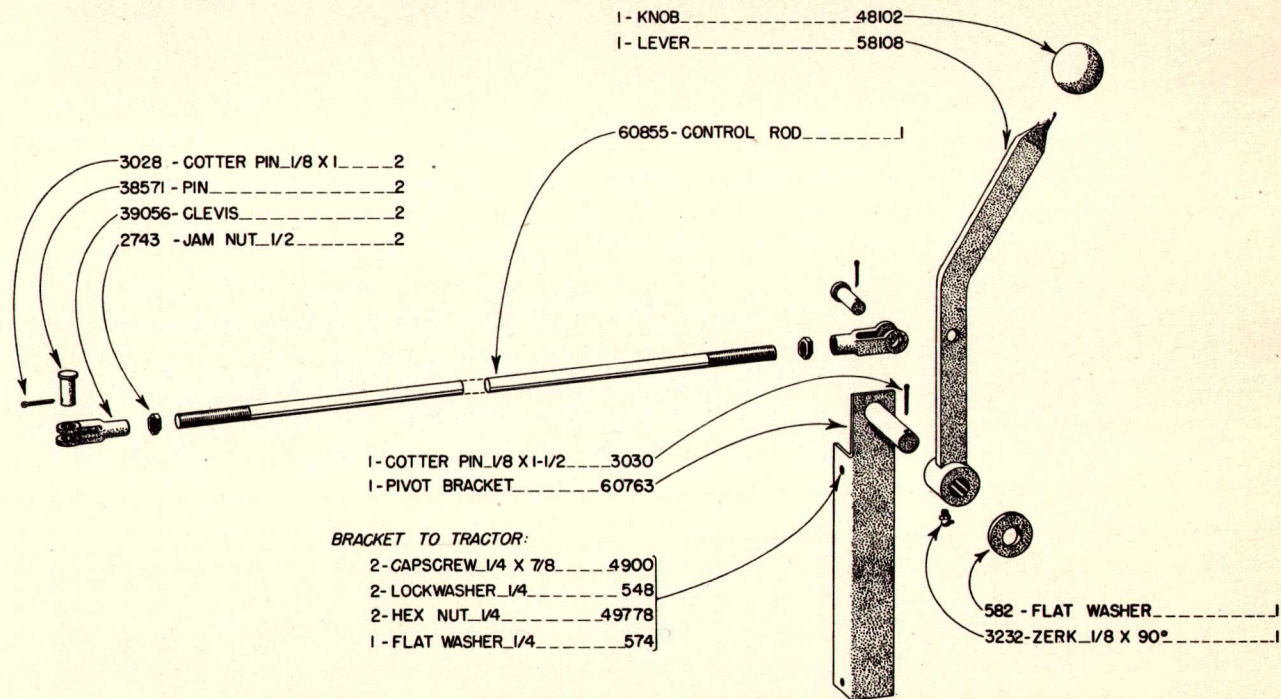


(59744)

VALVE CONTROL BRACKET

VALVE CONTROL BRACKET, OLIVER 80 HUI5 — I TO INCL.





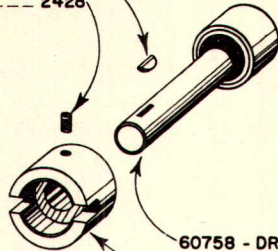
(60764)

HYDRAULIC CONTROL LEVER AND ROD FOR OLIVER 80

CONTROL LEVER AND ROD, OLIVER 80 HUI5—1 TO , INCL.

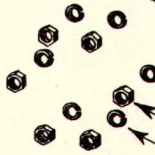
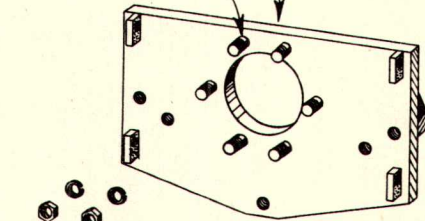
P.1723

- 1 - WOODRUFF KEY ..... 5219
- 1 - ALLEN HEAD SET SCREW ..... 2428



- 60758 - DRIVE SHAFT ..... 1
- 60755 - JAW COUPLING ..... 1

- 1 - ADAPTER ..... 60754
- INCLUDES:
- 6 - STUD ..... 53727



- 2746 - HEX NUT\_5/8 ..... 6
- 554 - LOCKWASHER\_5/8 ..... 6

**ADAPTER TO TRACTOR**

- 4951 - CAPSCREW\_5/8 X 4-1/2 ..... 5
- 554 - LOCKWASHER\_5/8 ..... 5

(60764)

DRIVE SHAFT & ADAPTER FOR OLIVER 80

DRIVE SHAFT AND ADAPTER, OLIVER 80 HUI5—1 TO , INCL.



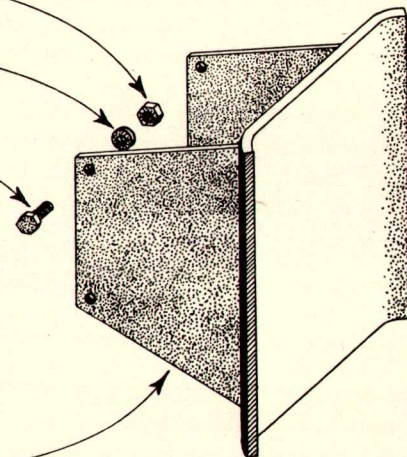
*PUSHER TO ADAPTER:*

4 - HEX NUT  $\frac{1}{2}$  ----- 3867

4 - LOCKWASHER  $\frac{1}{2}$  ----- 552

4 - CAPSCREW  $\frac{1}{2}$  X  $1\frac{1}{4}$  ----- 4909

1 - PUSHER ----- 60321



71

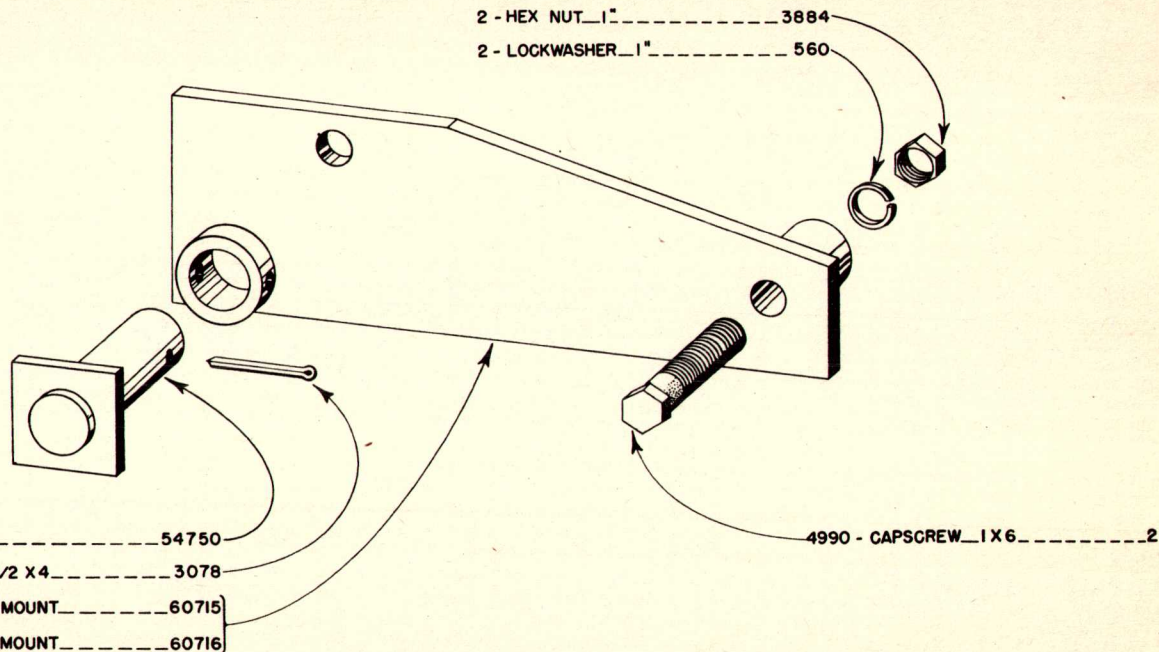
(60764)

PUSHER PLATE FOR OLIVER 80

P. 1722

PUSHER, OLIVER 80

HU15 — 1 TO , INCL.



RIGHT HAND MOUNTING SHOWN

(60766)

HITCH MOUNTING FOR OLIVER 80

P.1724

HITCH MOUNTING, OLIVER 80



SECTION VIII

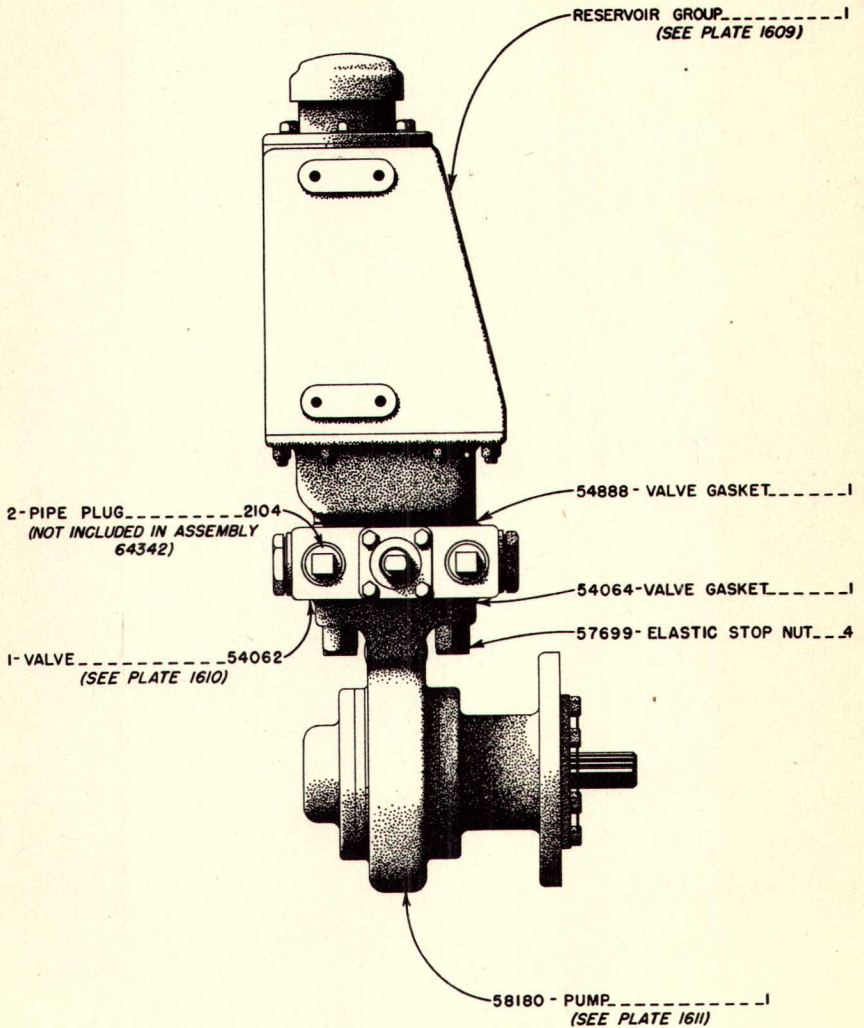
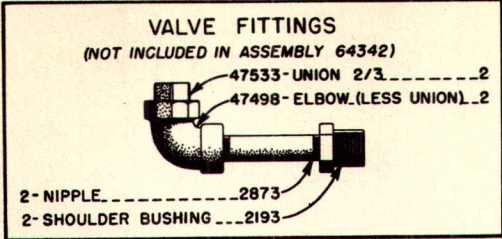
HU15 HYDRAULIC CONTROLS

for use with

CLETRAC AD TRACTOR

to operate

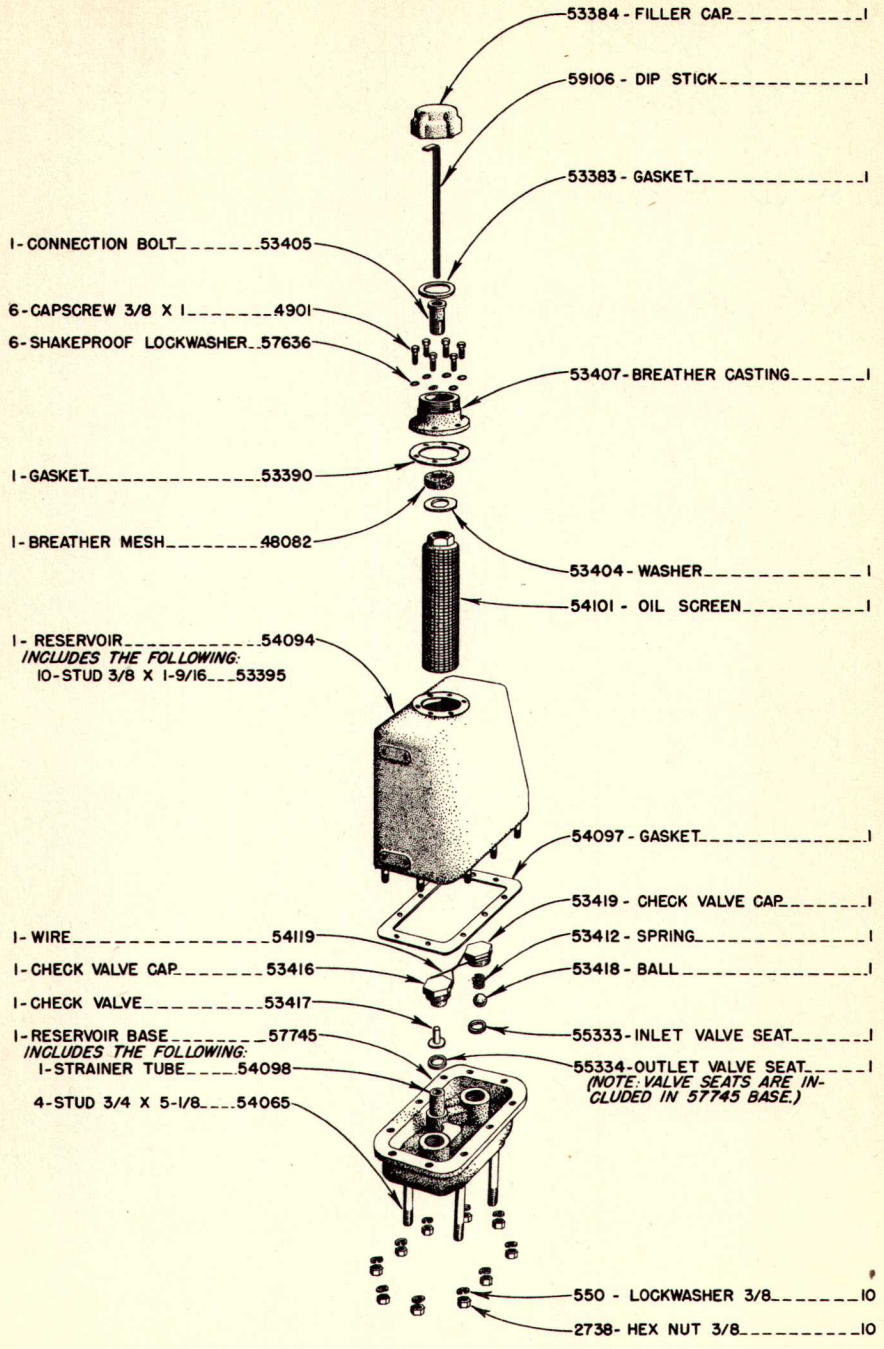
C24 SCRAPER



64342 HYDRAULIC UNIT GROUP (HUI5)

HUI5—1 TO , INCL.  
HYDRAULIC UNIT, AD





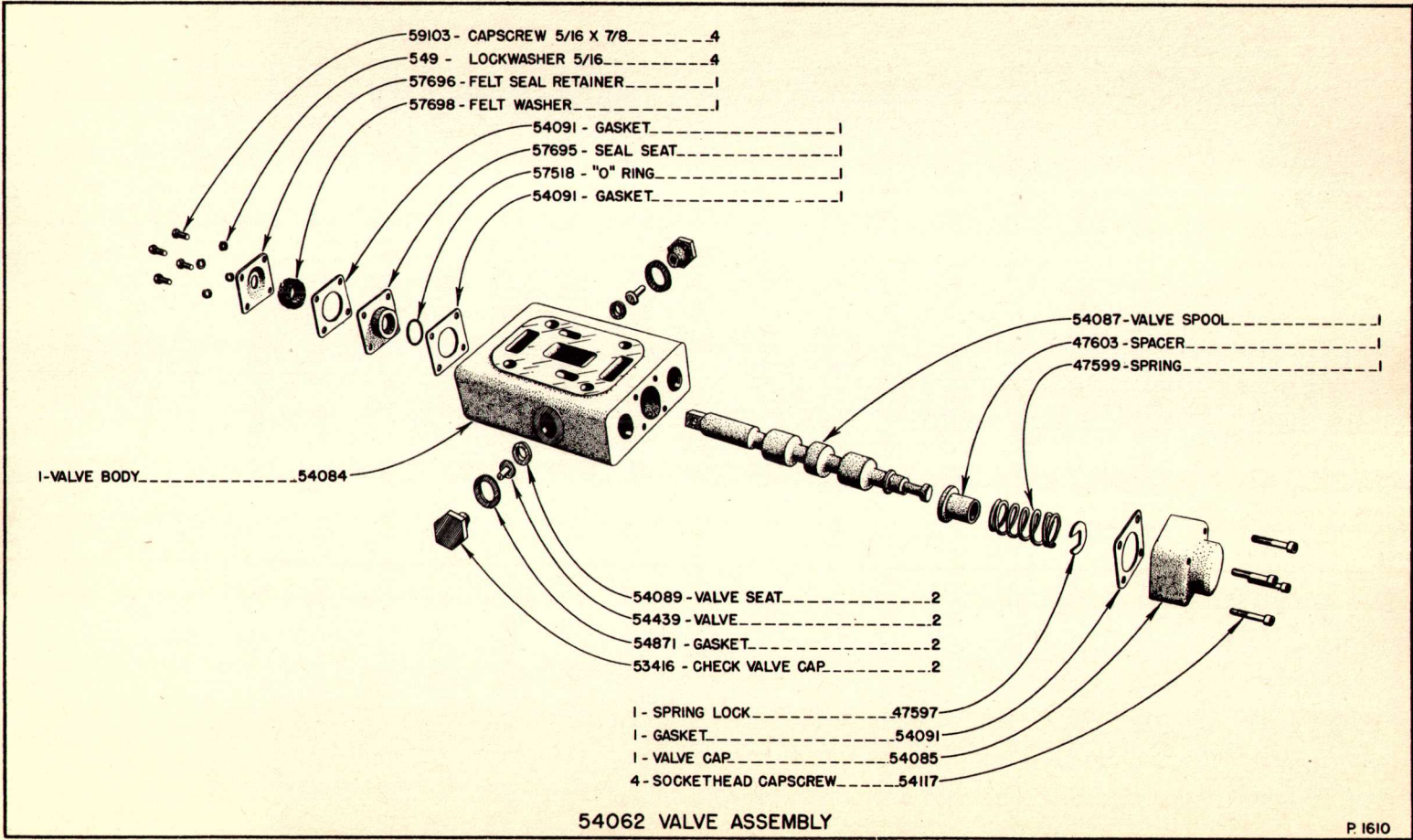
HUI5 — 1 TO , INCL.  
 RESERVOIR, AD

(59092)

RESERVOIR GROUP

P. 1609

76

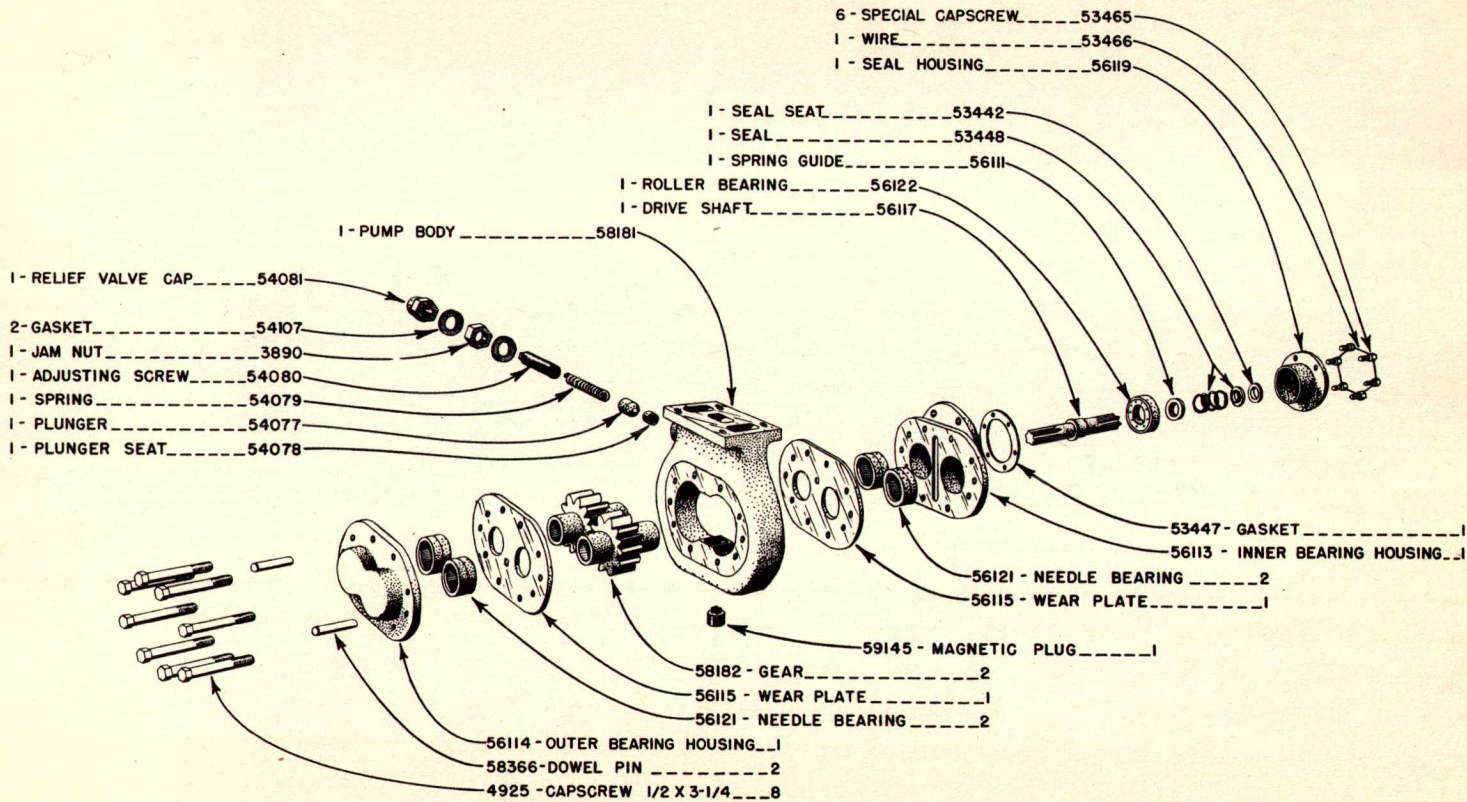


54062 VALVE ASSEMBLY

HUI5 — 1 TO , INCL.

VALVE, AD

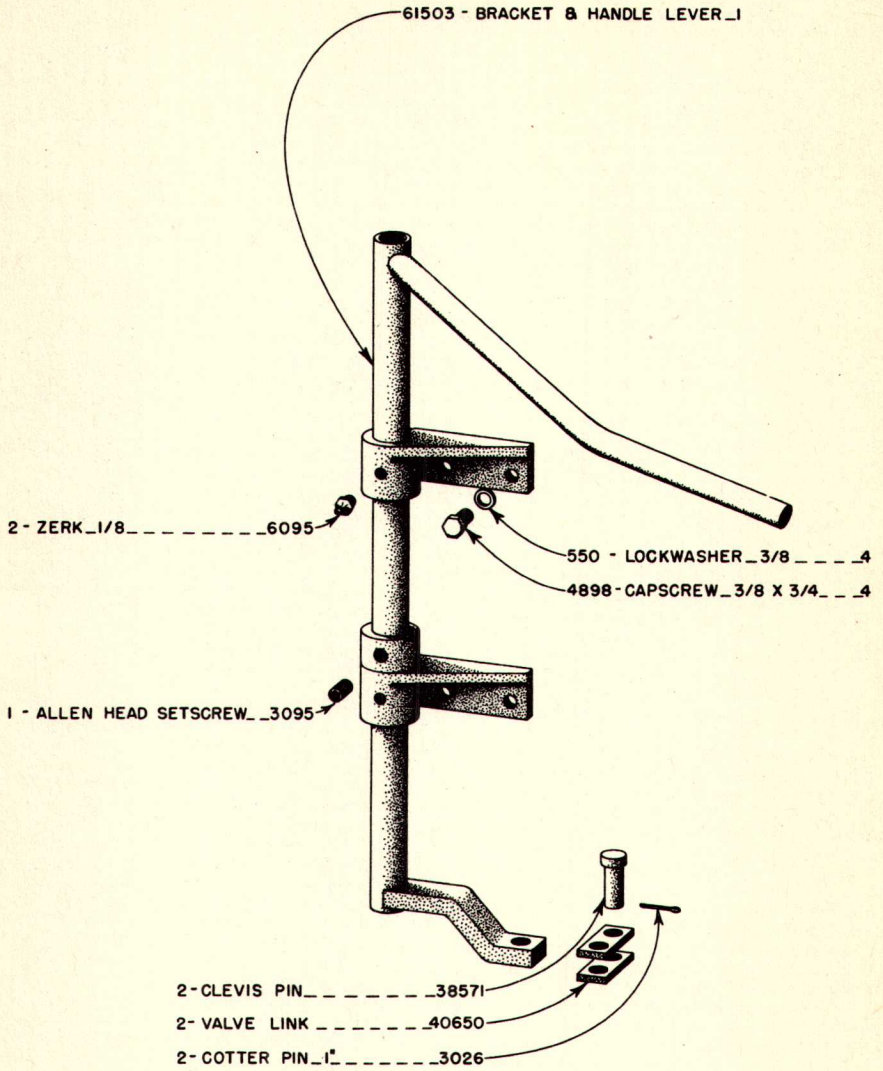




58180 PUMP ASSEMBLY (HU-15)

P. 1611

77



BRACKET & HANDLE LEVER  
FOR CLETRAC AD TRACTOR

BRACKET AND HANDLE LEVER, AD HUI5— I TO , INCL.



1- SNAP RING.....61052

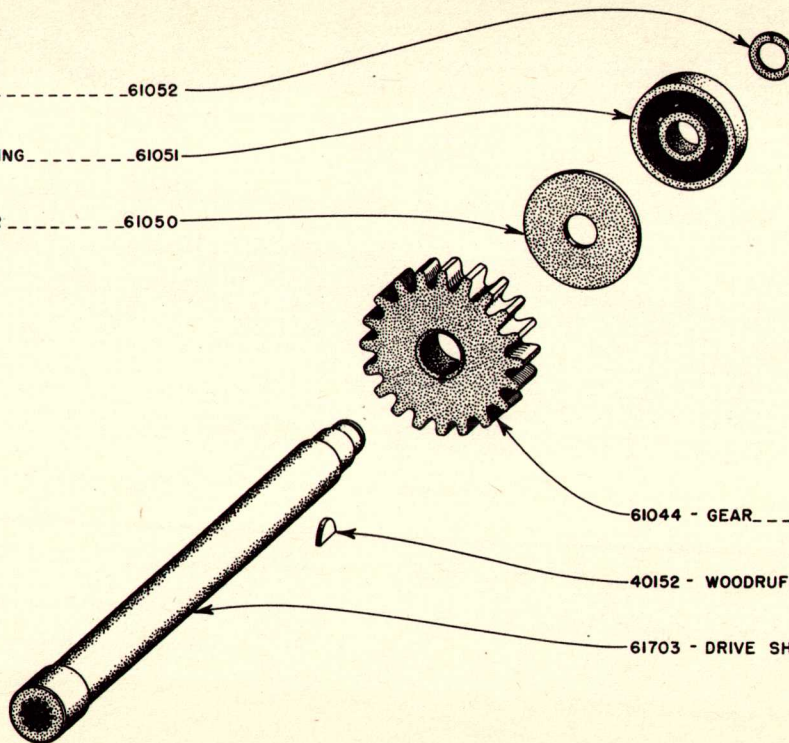
1- ROLLER BEARING.....61051

1- FLAT WASHER.....61050

61044 - GEAR.....1

40152 - WOODRUFF KEY.....1

61703 - DRIVE SHAFT.....1

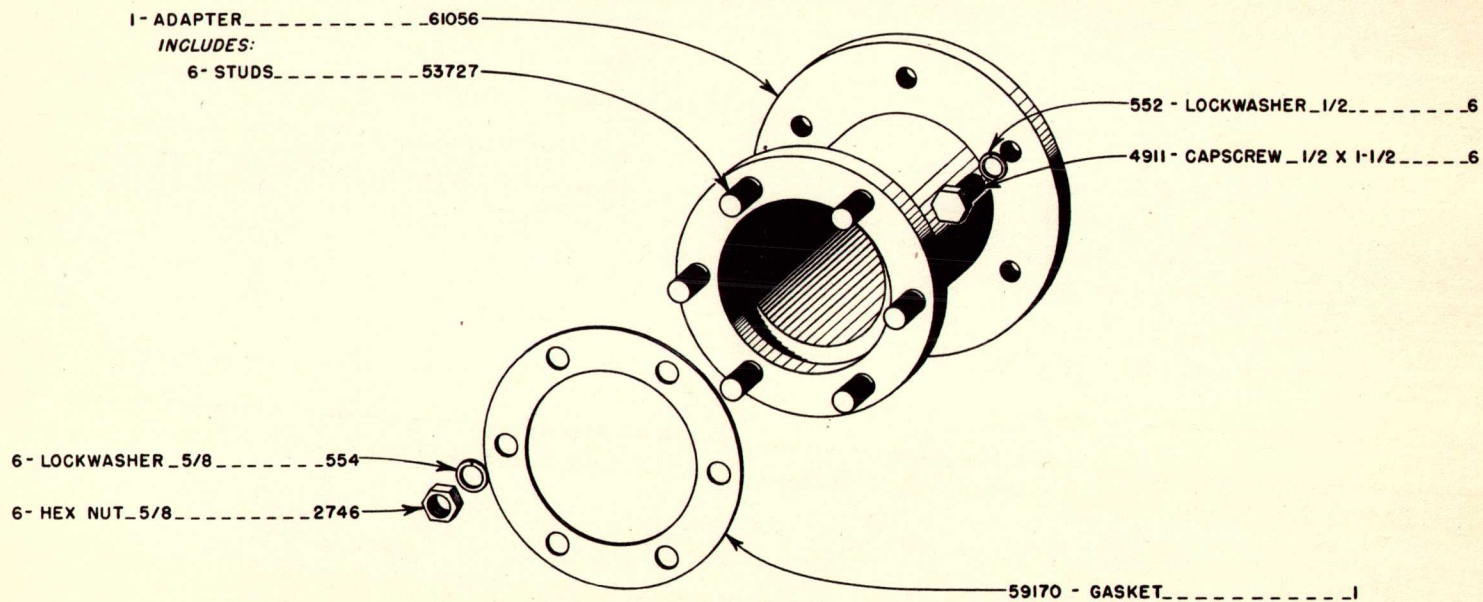


DRIVE SHAFT FOR CLETRAC AD TRACTOR

HUI5 — 1 TO , INCL.

(61049)  
P. 1765

DRIVE SHAFT, AD



ADAPTER FOR CLETRAC AD TRACTOR  
 HUI5—1 TO , INCL.