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F O R E W O R D

- A LeTOURNEAU-WESTINGHOUSE Parts Catalog consists of a complete breakdown into assemblies and groups of an entire machine. The use of exploded views and cross section illustrations, make the catalog an easy reference for ordering correct parts with the minimum of detail.
- Quantities listed with each assembly or groups are the total number used for that assembly or group and not necessarily the total per machine.
- The terms "right hand" and "left hand" refer to the view point from the rear of the machine.
- WHEN ORDERING PARTS ALWAYS GIVE THE SERIAL NUMBER OF THE MACHINE.
- WHEN ORDERING PARTS FOR GEAR BOXES, ELECTRIC MOTORS, GENERATORS, TORQUE CONVERTERS AND TOURNAMATIC TRANSMISSIONS, ALSO INCLUDE THE ASSEMBLY NUMBER STAMPED ON THE SERIAL PLATE ATTACHED TO THESE UNITS.

REPLACEMENT PARTS MUST DO MORE THAN FIT.

- Genuine LeTOURNEAU-WESTINGHOUSE parts can be ordered from your nearest authorized LeTOURNEAU-WESTINGHOUSE Distributor.

FOR MODEL D
TOURNAPULL
ALL UNITS

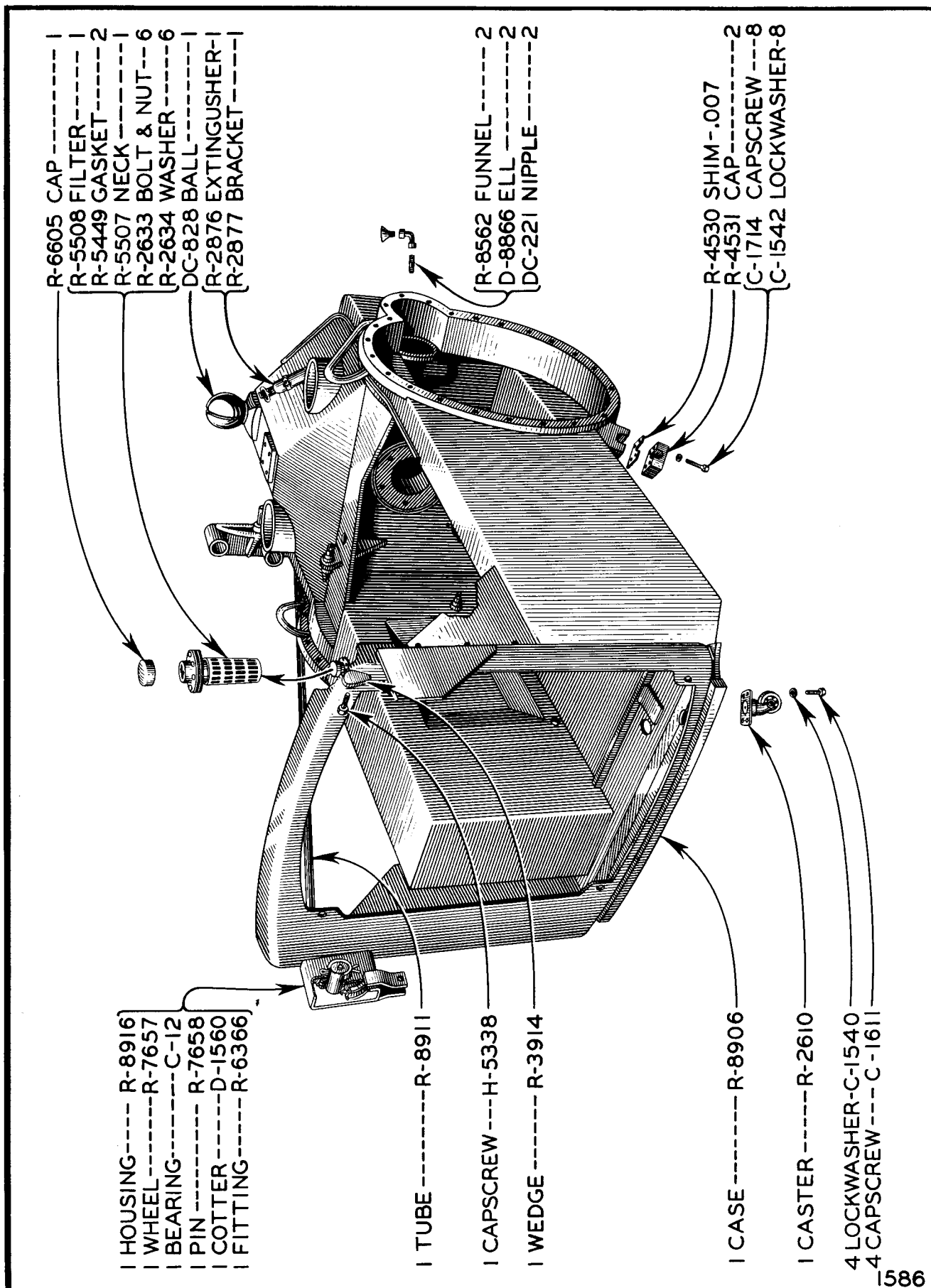
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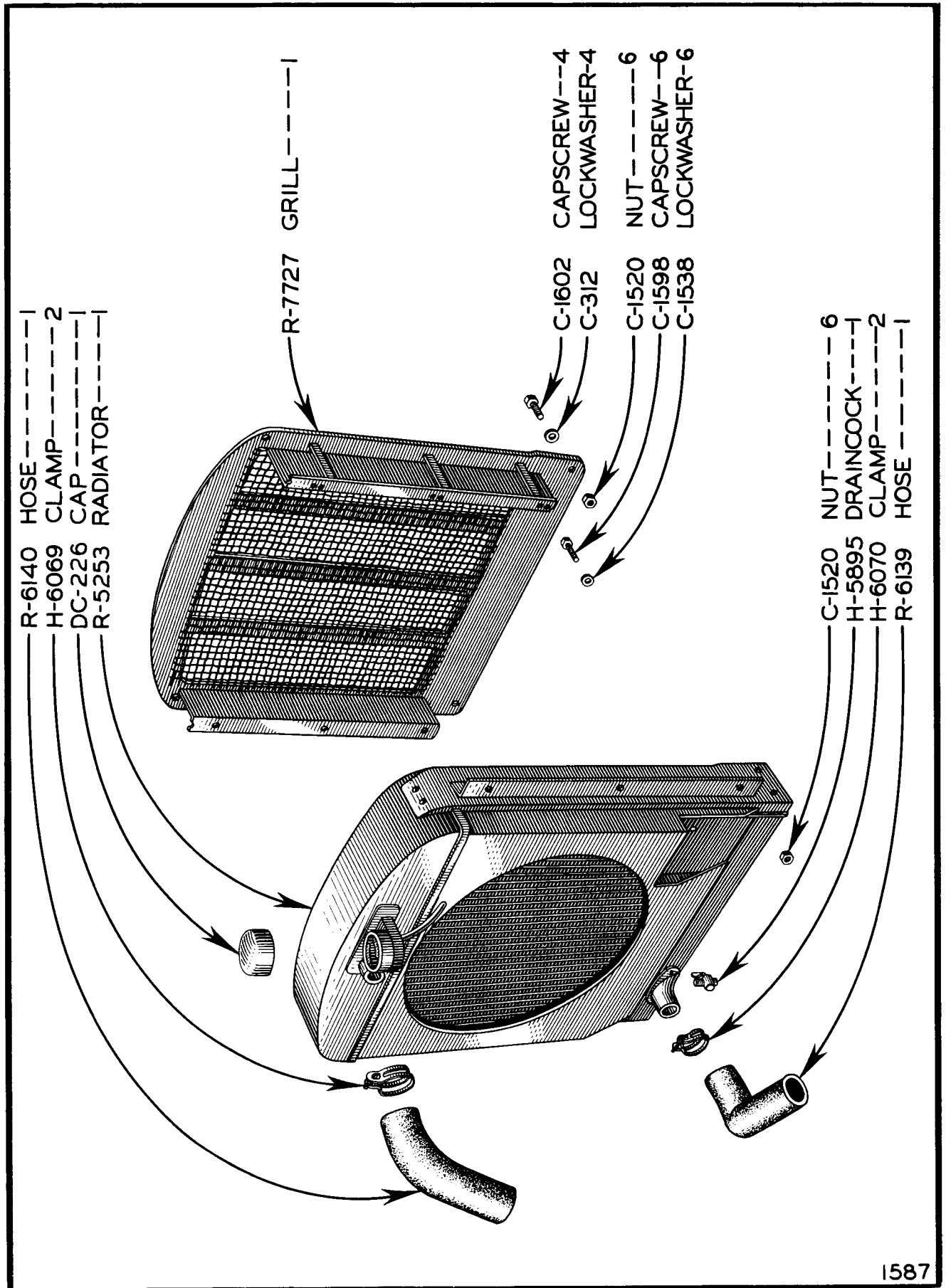


1586

CASE & TANK GROUP--EXPLODED

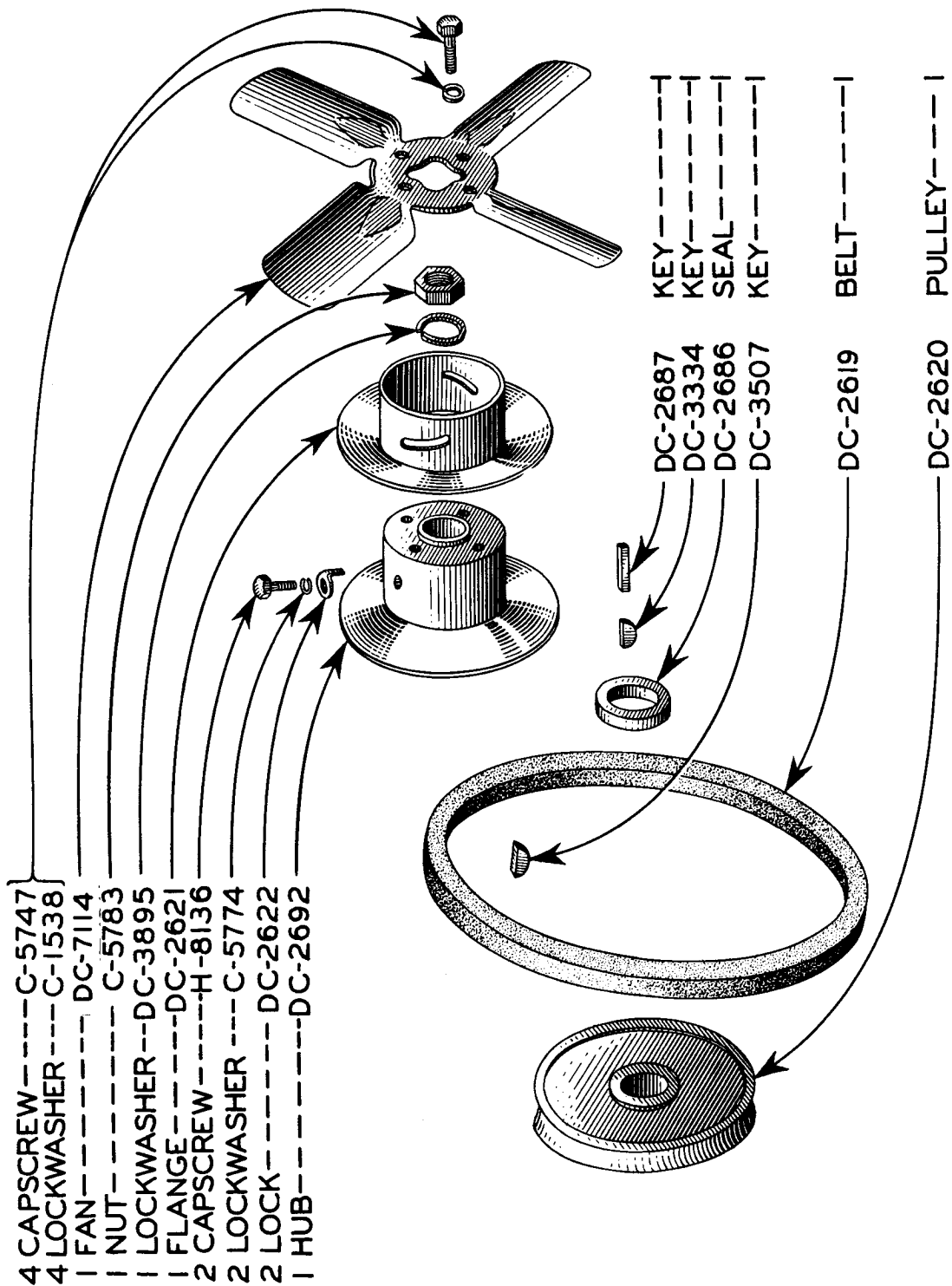
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RADIATOR GROUP--EXPLODED

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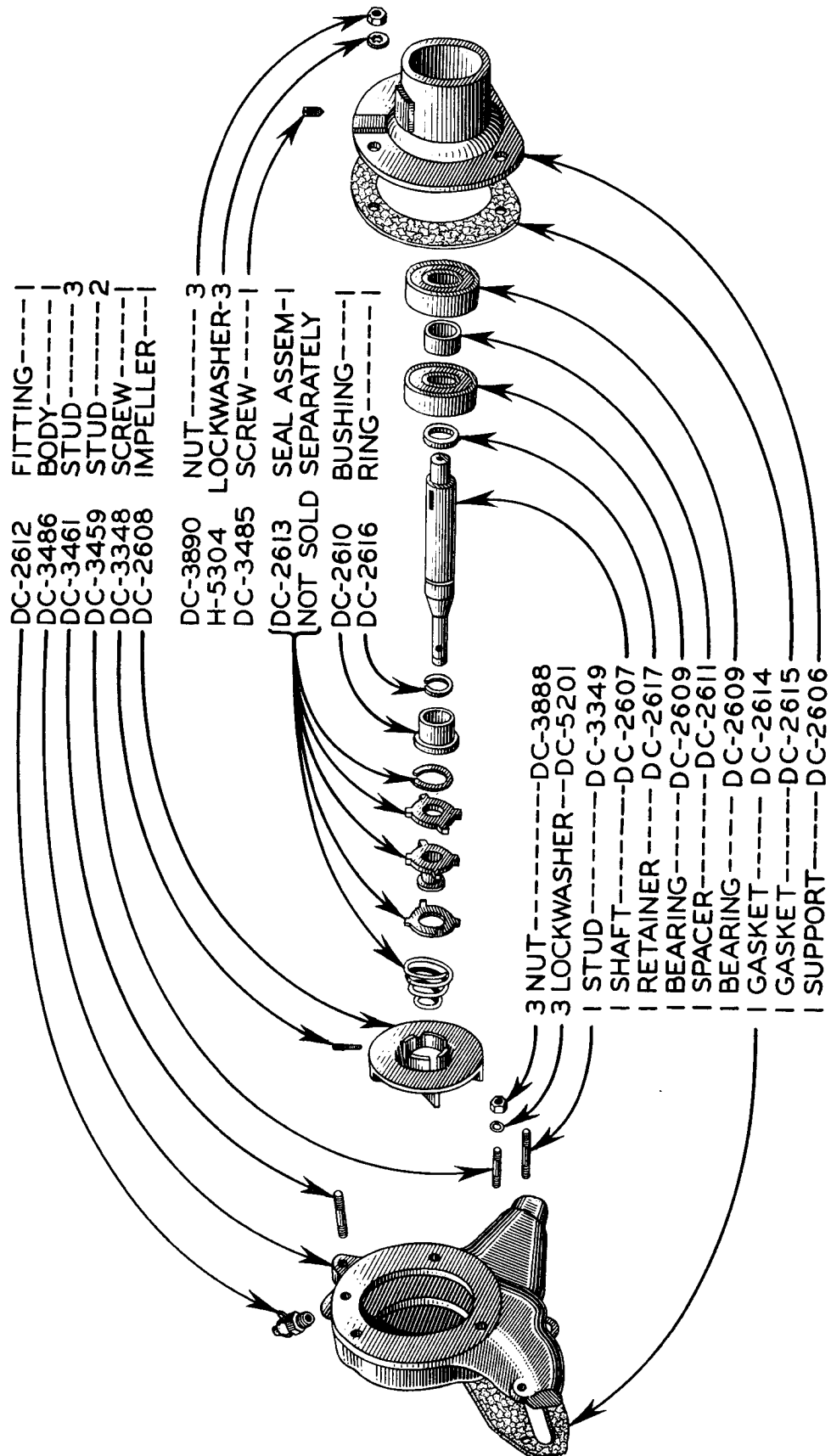


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FAN GROUP--EXPLODED

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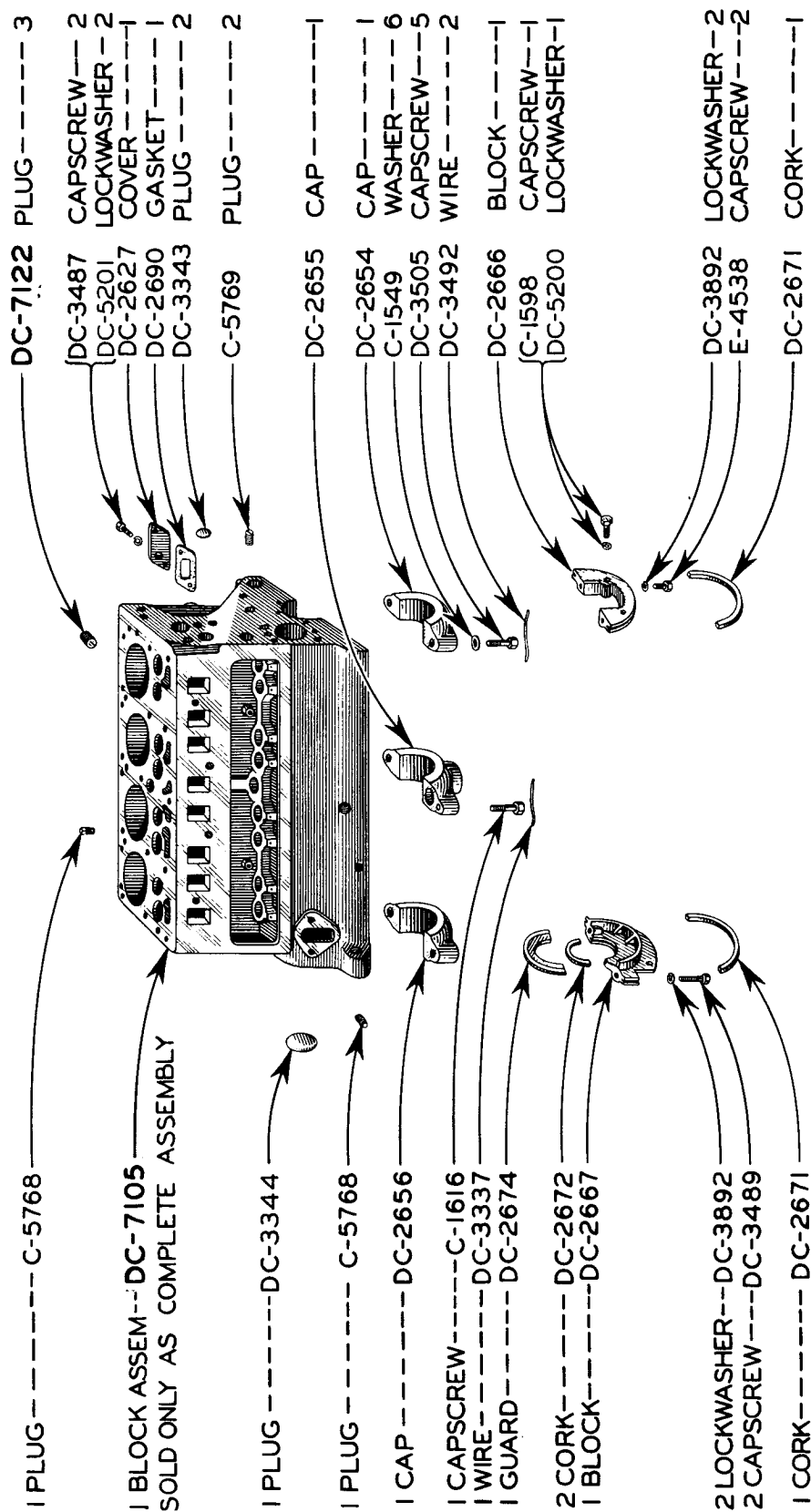
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1588

WATER PUMP GROUP--EXPLODED

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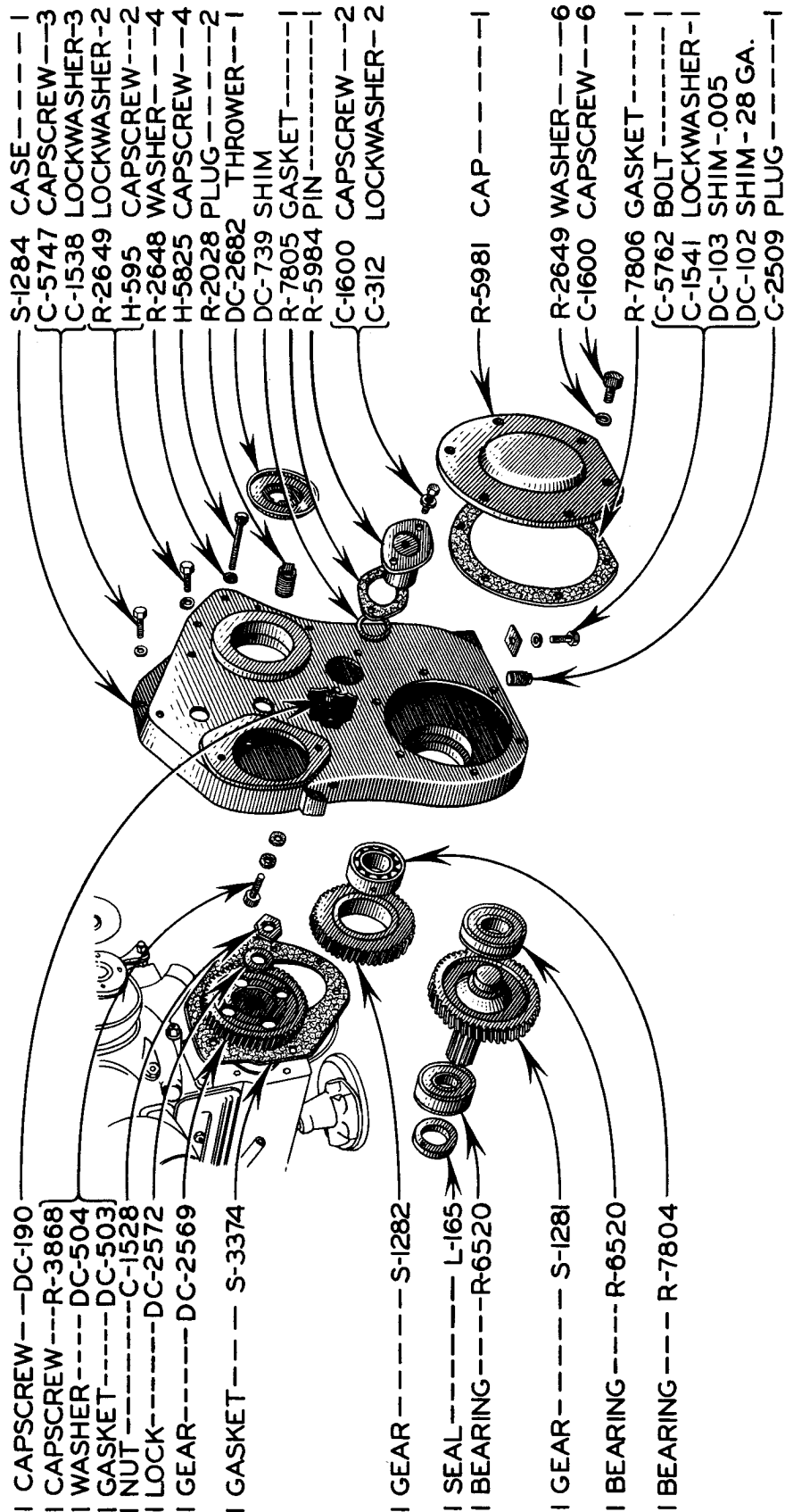


1589

CYLINDER BLOCK GROUP--EXPLODED

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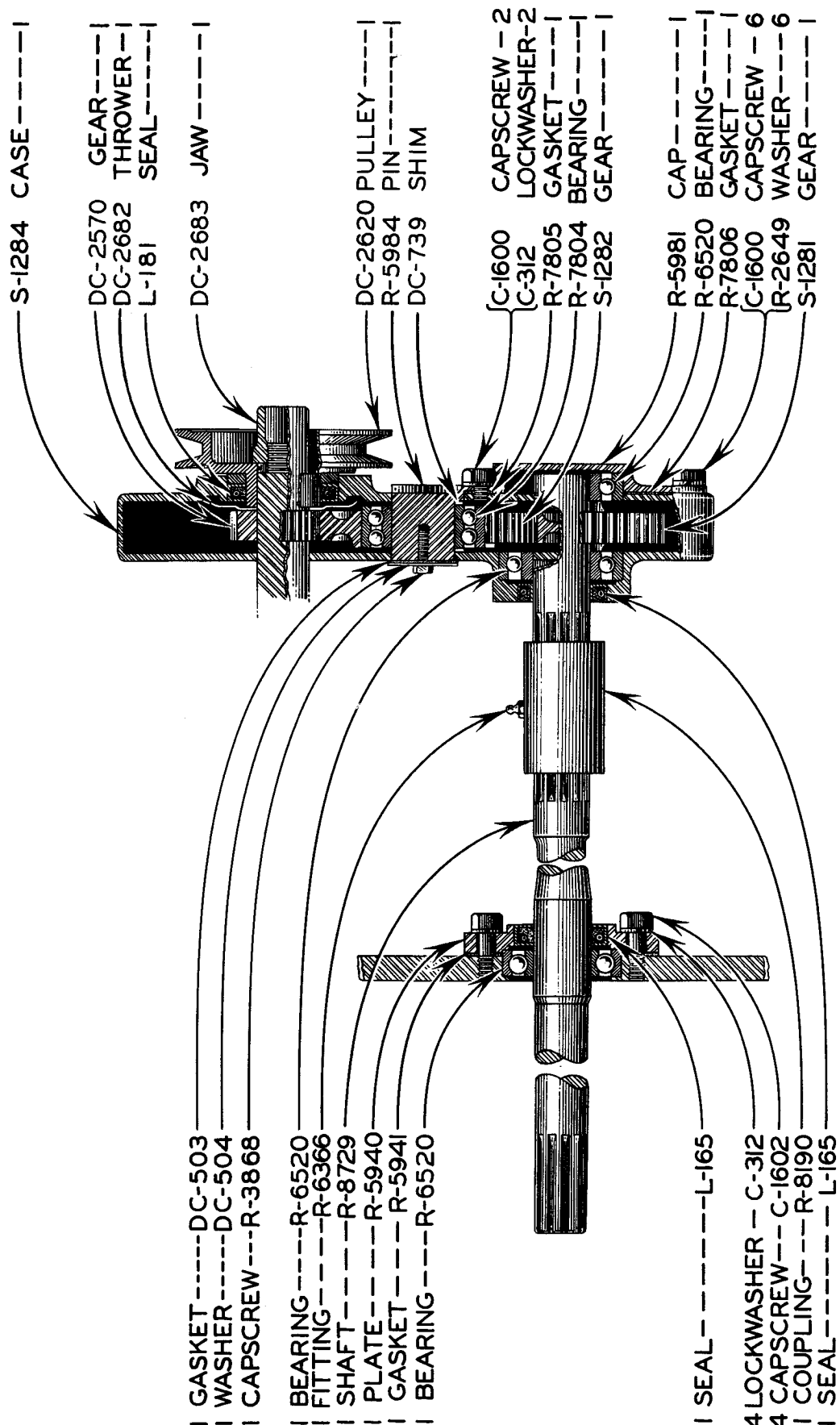


1590

TIMING GEAR HOUSING GROUP--EXPLODED

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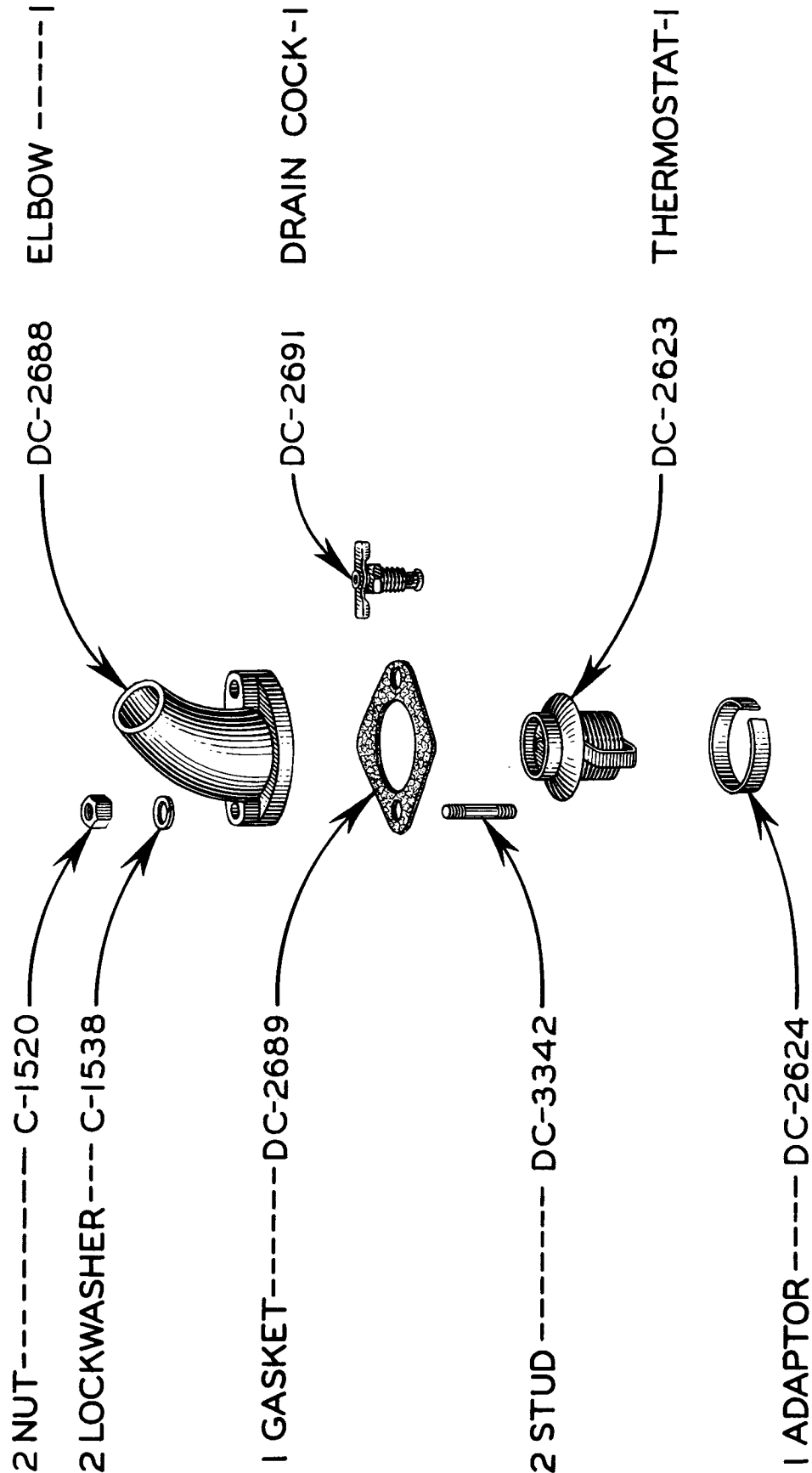


1591

TIMING GEAR HOUSING GROUP--SECTIONAL

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

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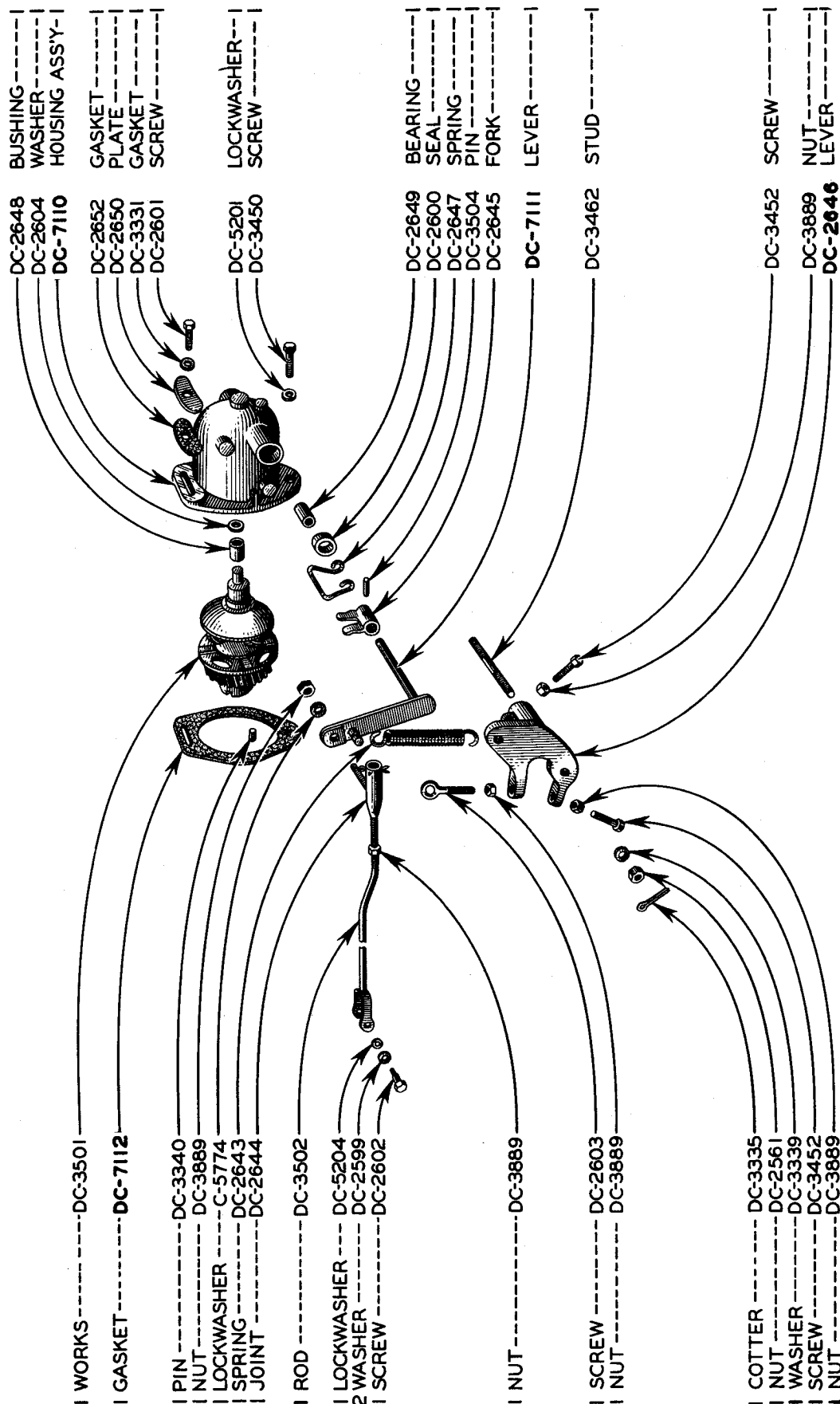
1592

WATER DISTRIBUTION GROUP

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MODEL D-4 TOURNAPULL

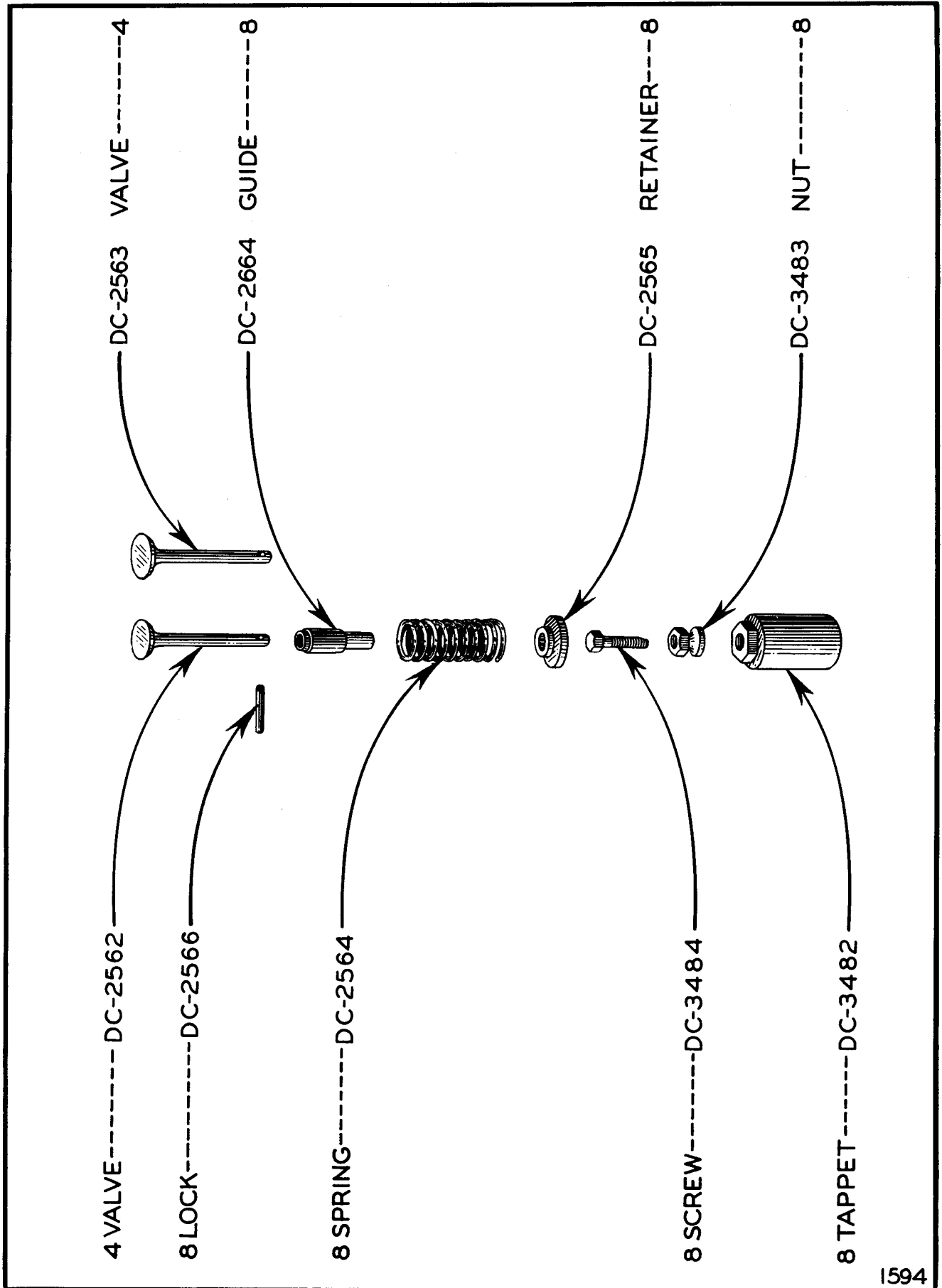


1593

GOVERNOR & CONTROLS GROUP--EXPLODED

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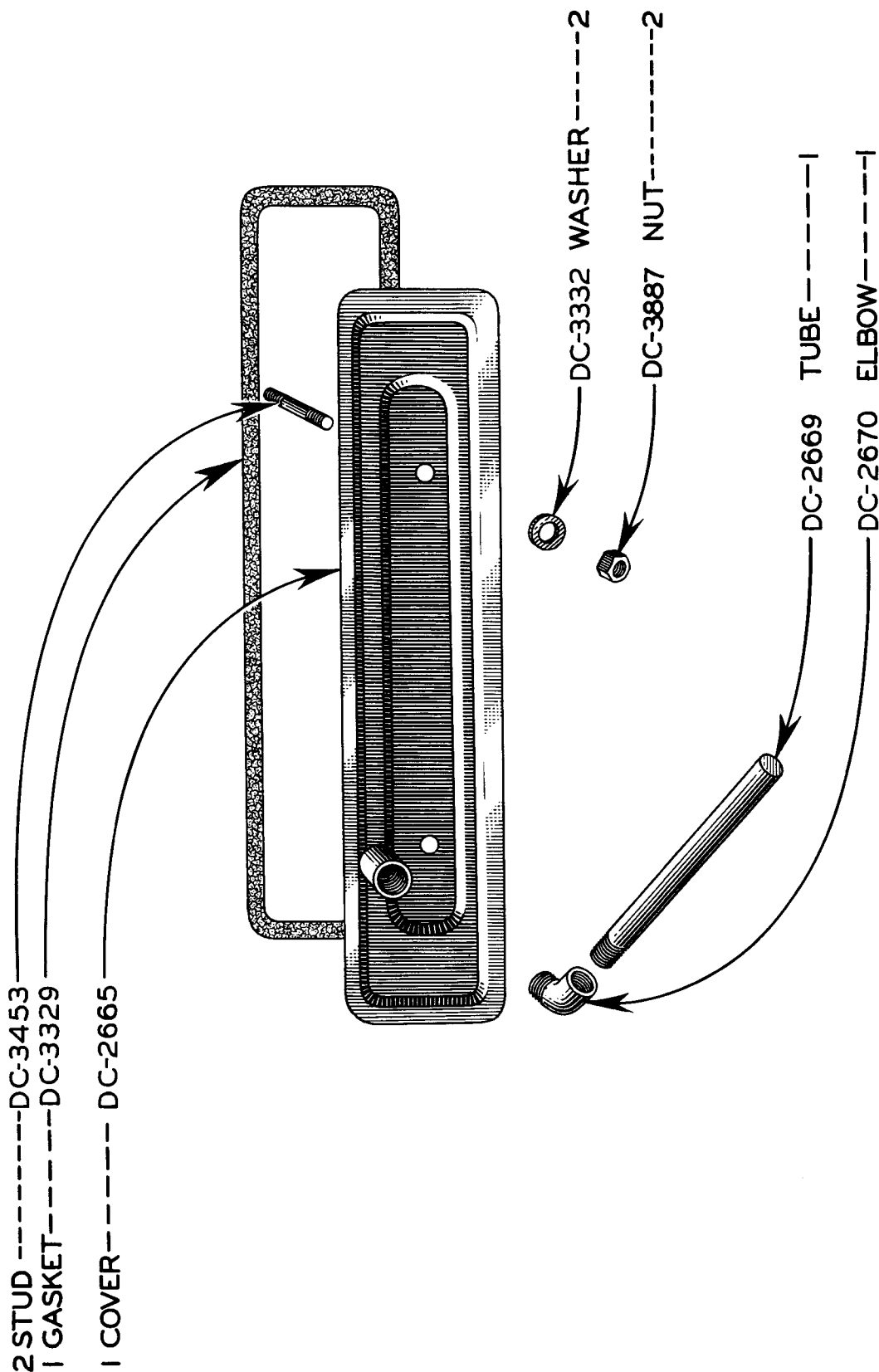
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1594

VALVE & TAPPET GROUP--EXPLODED

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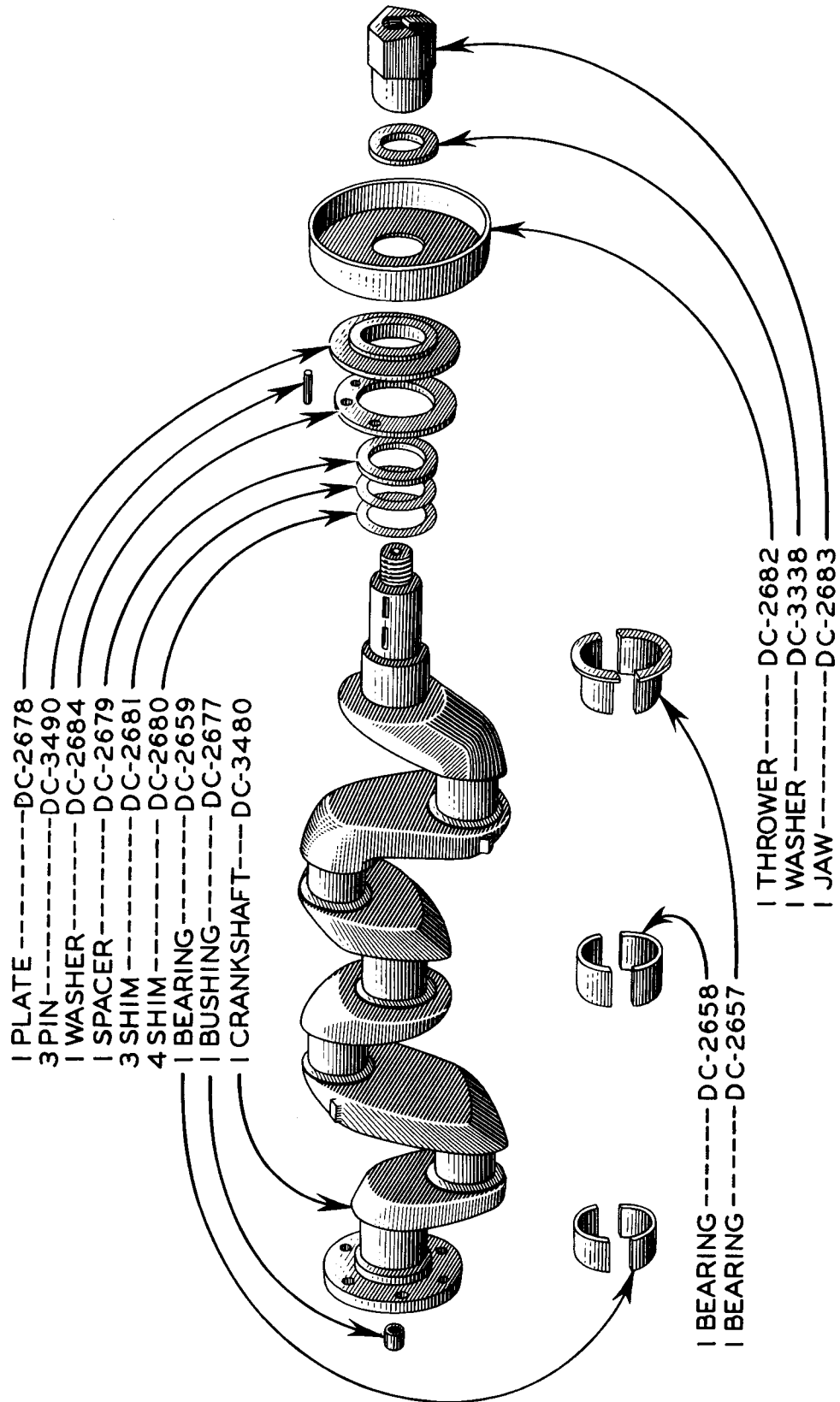


1595

VALVE COVER GROUP--EXPLODED

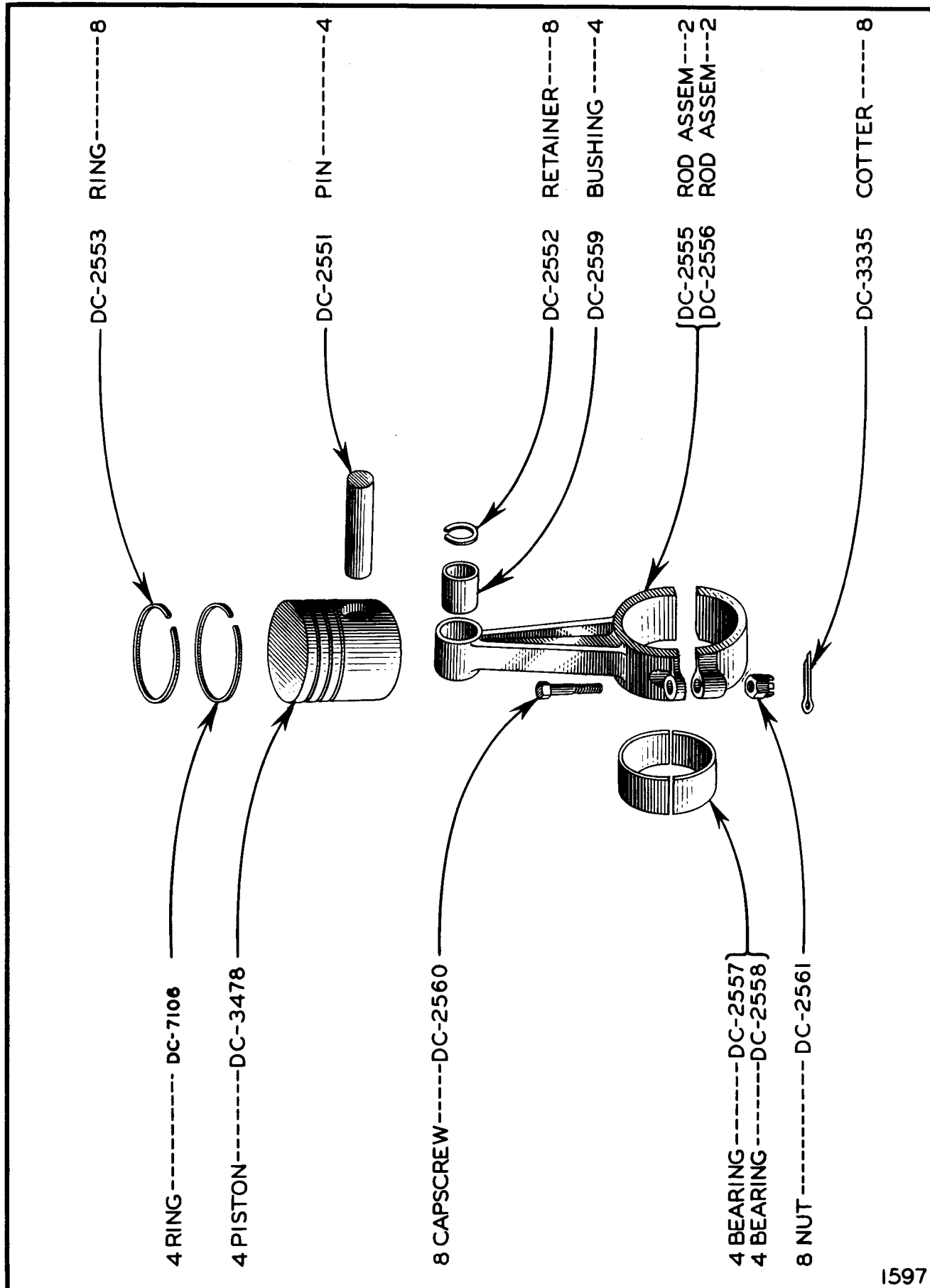
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CRANKSHAFT GROUP

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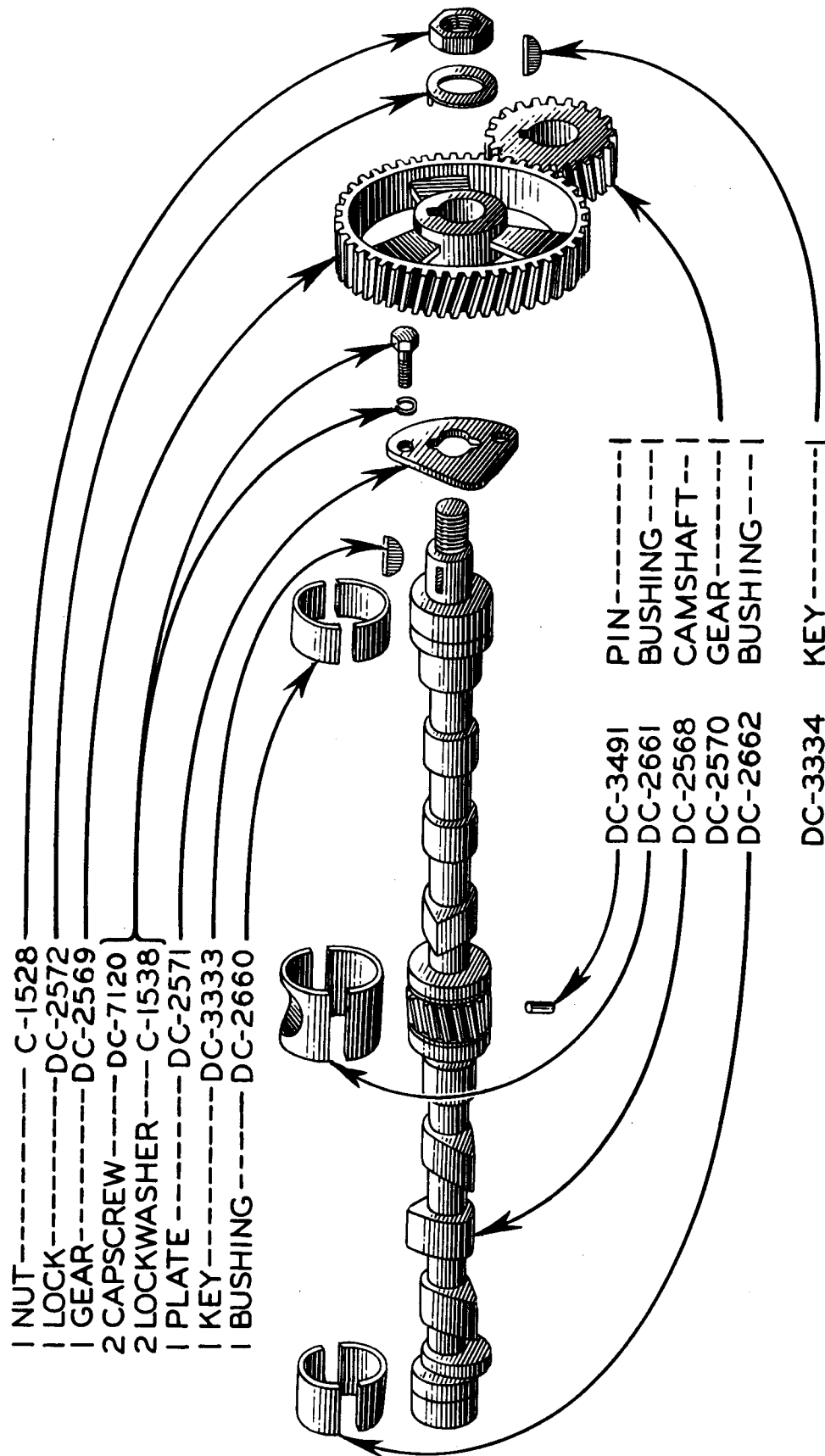


1597

PISTON & CONNECTING ROD GROUP--EXPLODED

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Litho in U.S.A.

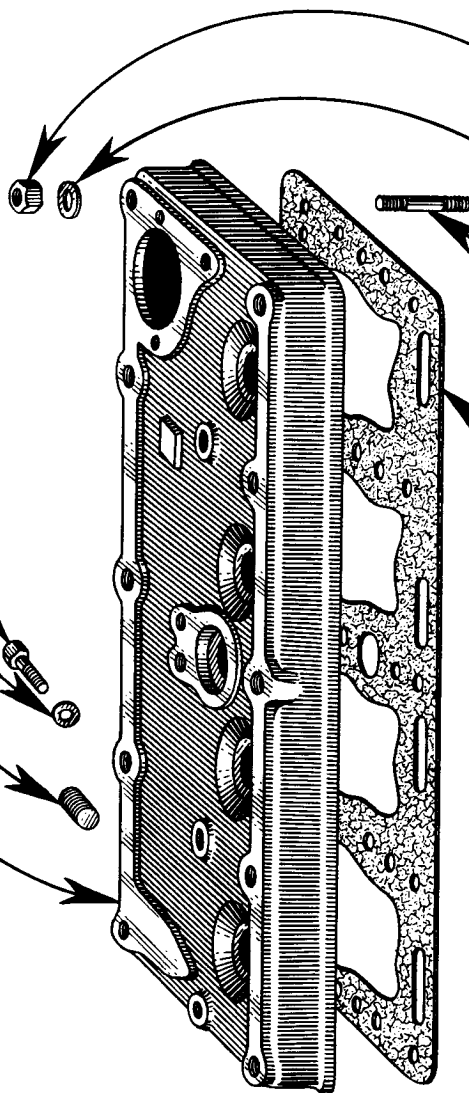


CAMSHAFT GROUP

1598

HEAD ASSEM.---1
 PLUG-----1
 WASHER-----2
 CAPSCREW-----2

DC-3466
 R-4288
 DC-3457
 H-8524



1 GASKET-----DC-2675

15 STUD-----DC-3460

15 WASHER-----DC-3898

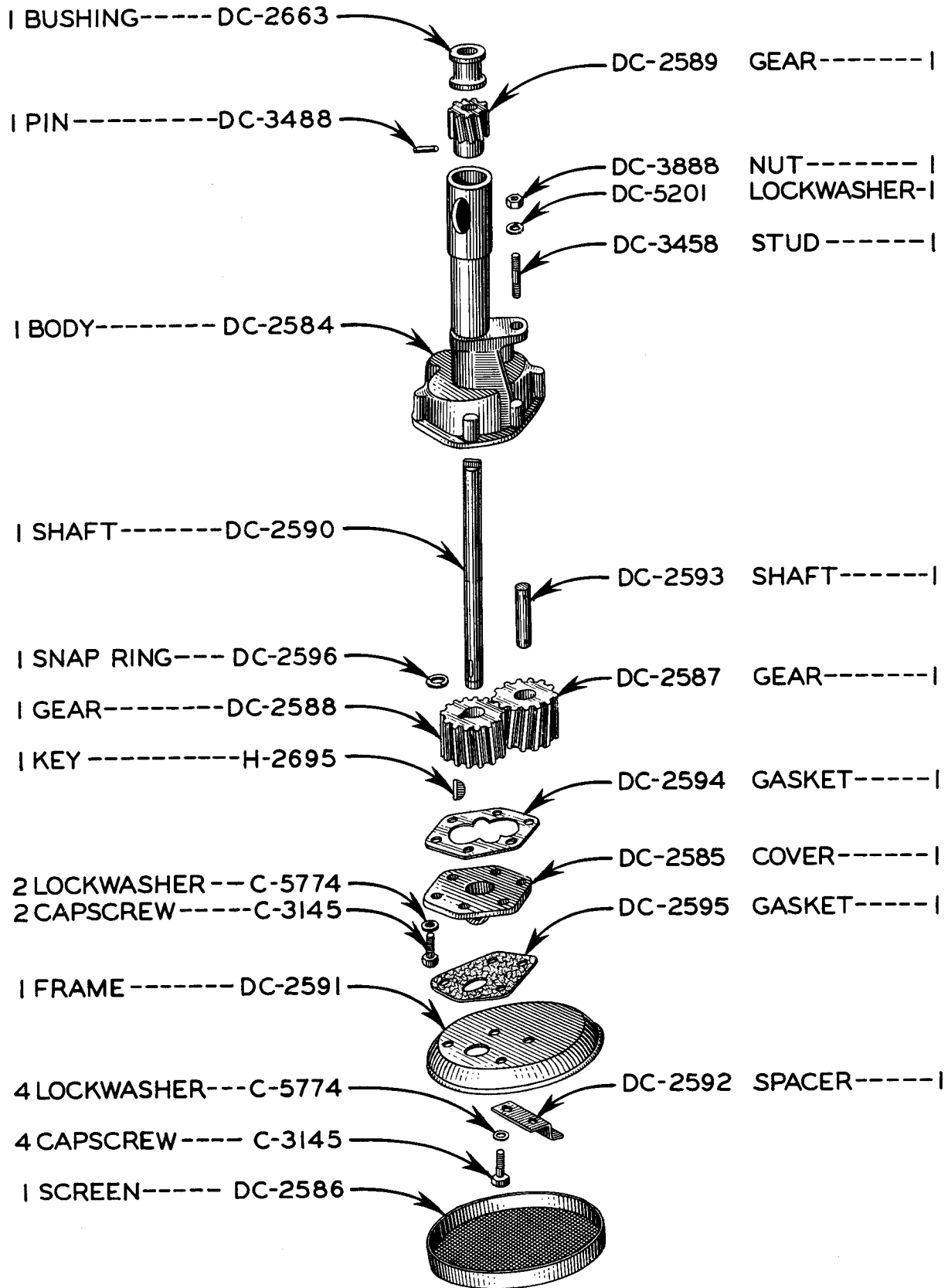
15 NUT-----DC-3899

1599

CYLINDER HEAD GROUP--EXPLODED

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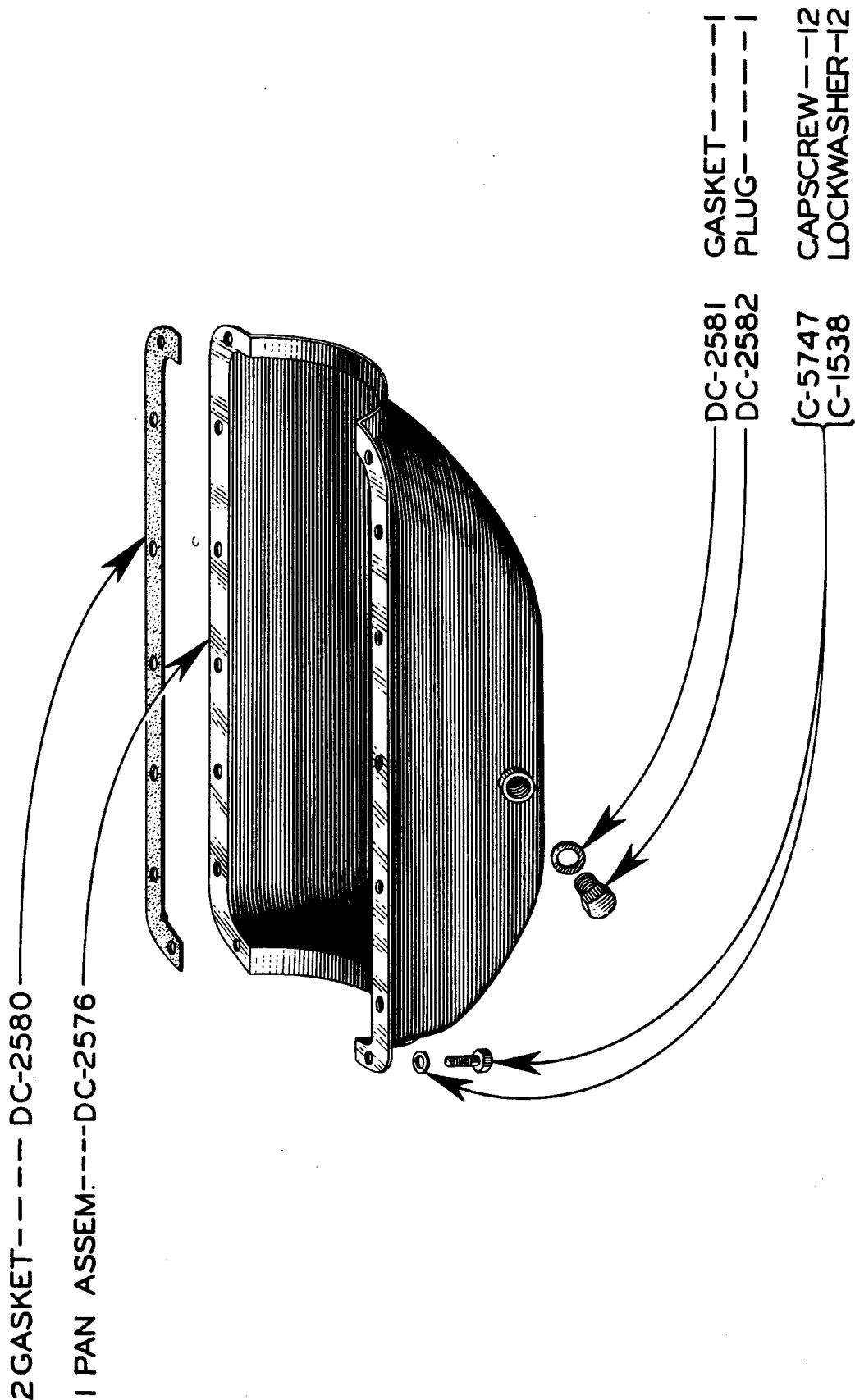


1600

OIL PUMP GROUP--EXPLODED

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Litho in U.S.

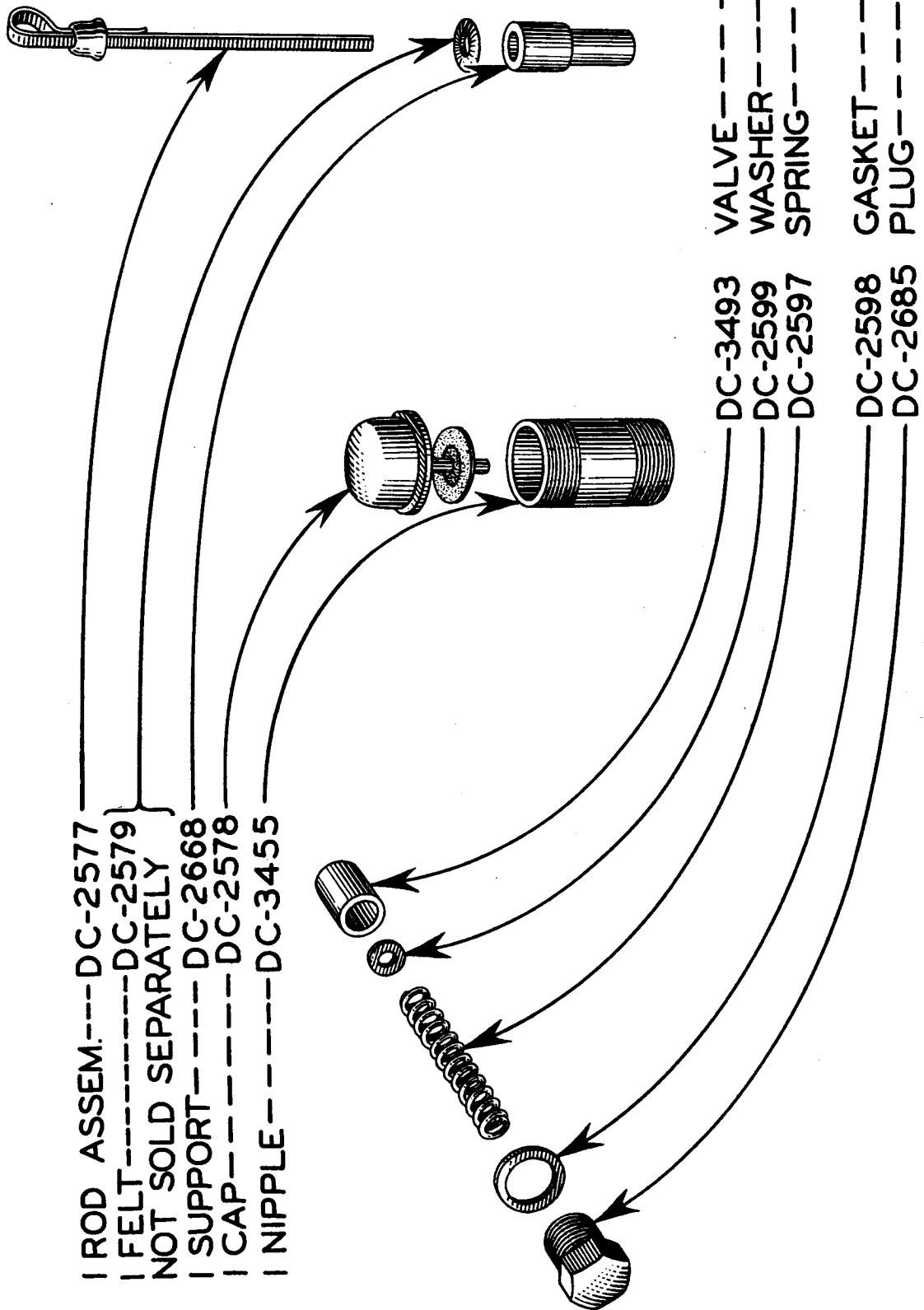


1601

OIL PAN GROUP--EXPLODED

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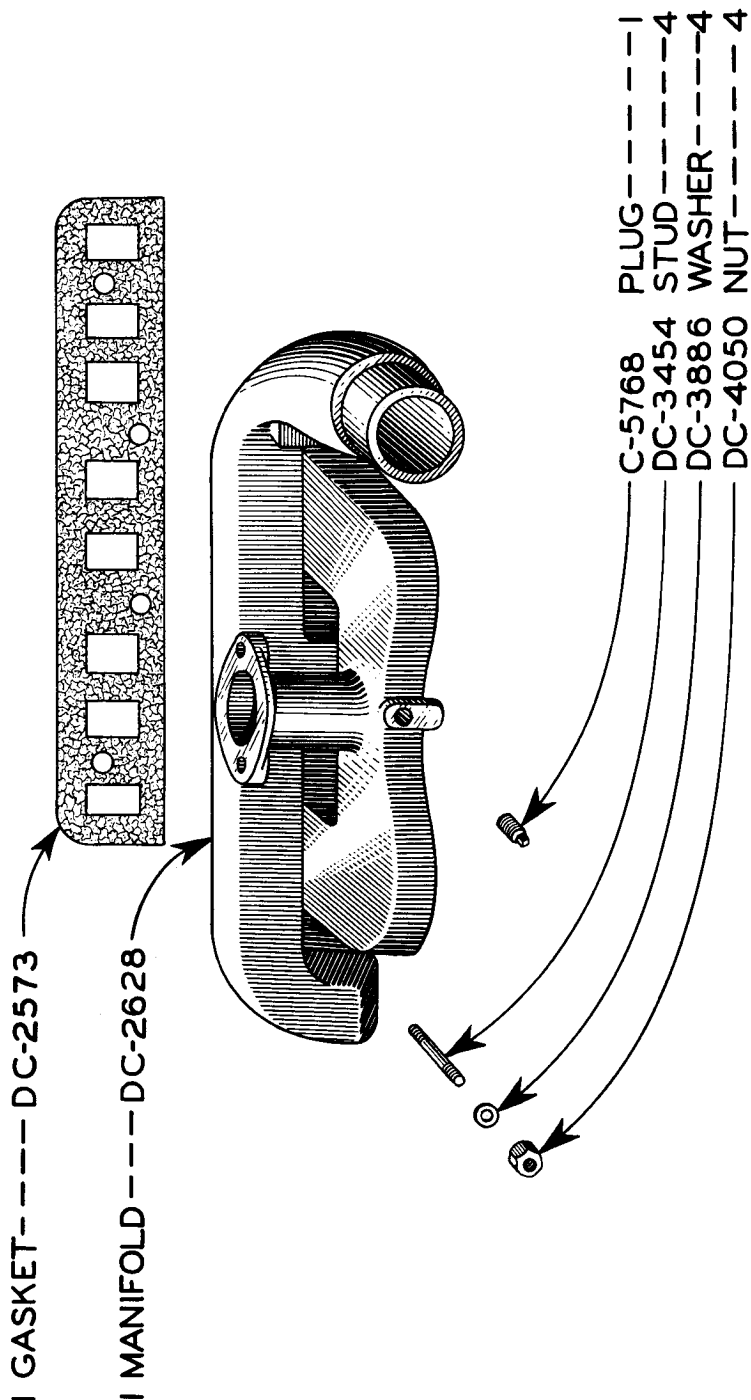
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OIL CONTROL GROUP

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Litho in U.S.A.

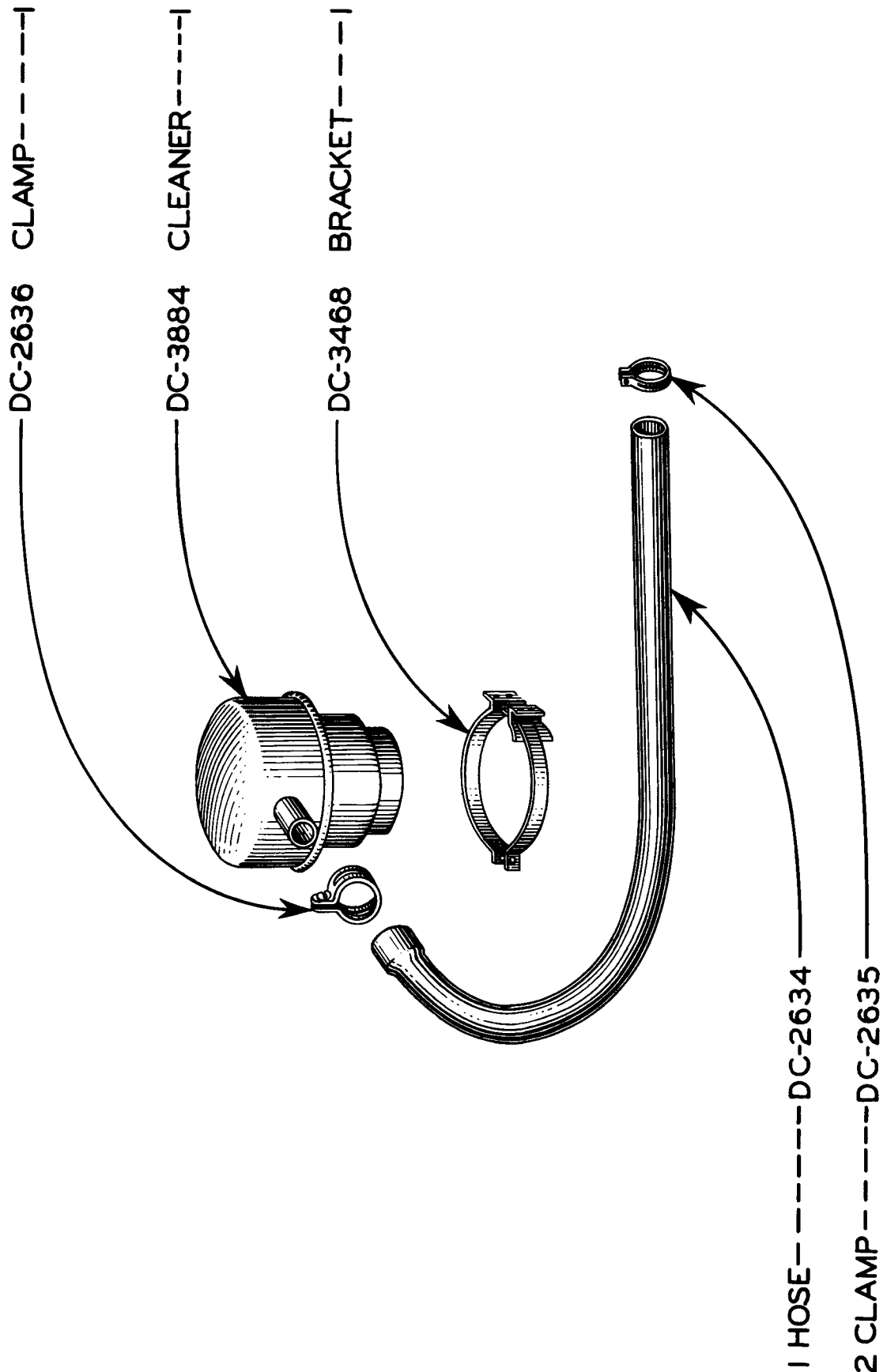


1603

INTAKE & EXHAUST MANIFOLD GROUP--EXPLODED

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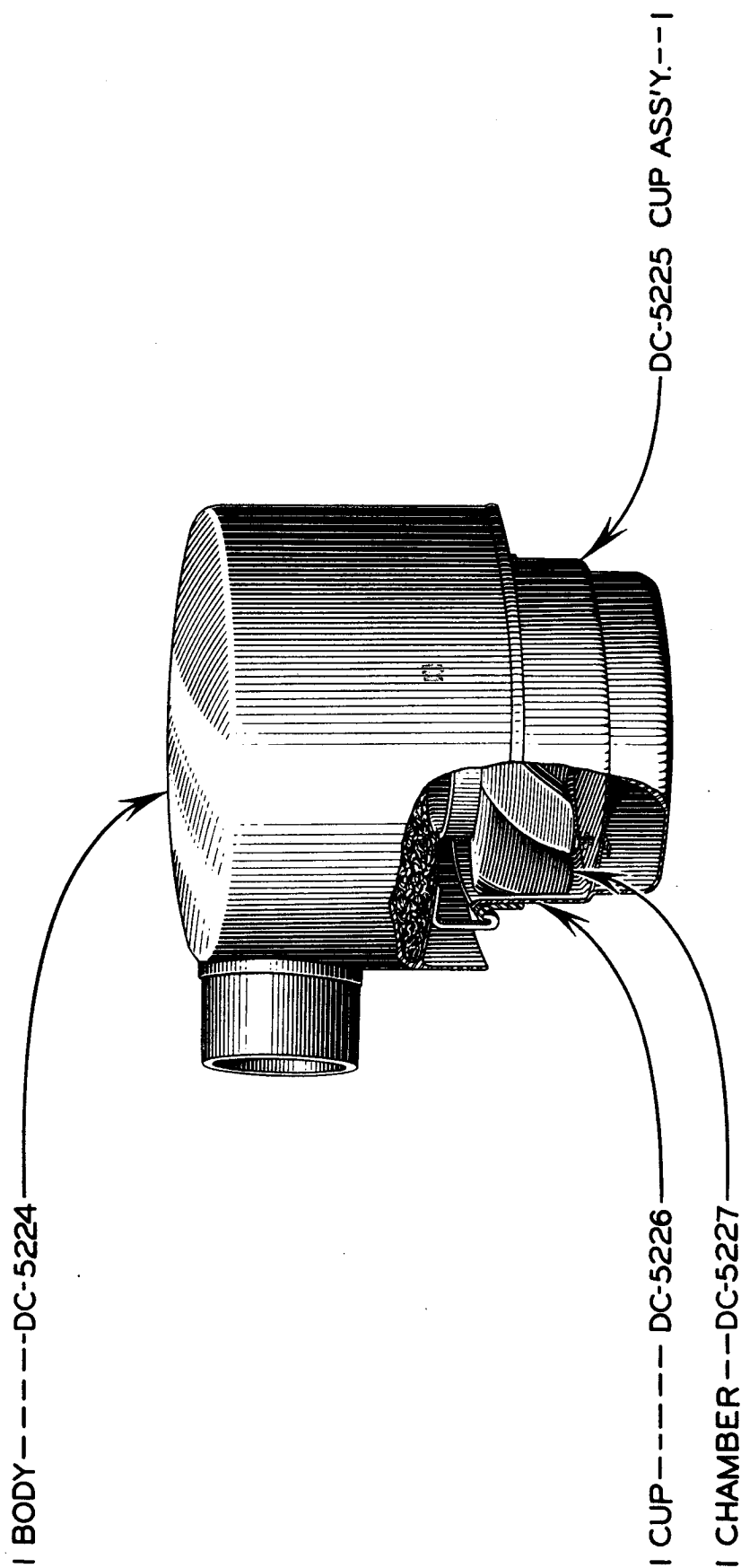


1604

AIR CLEANER GROUP--EXPLODED

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Litho in U.S.A

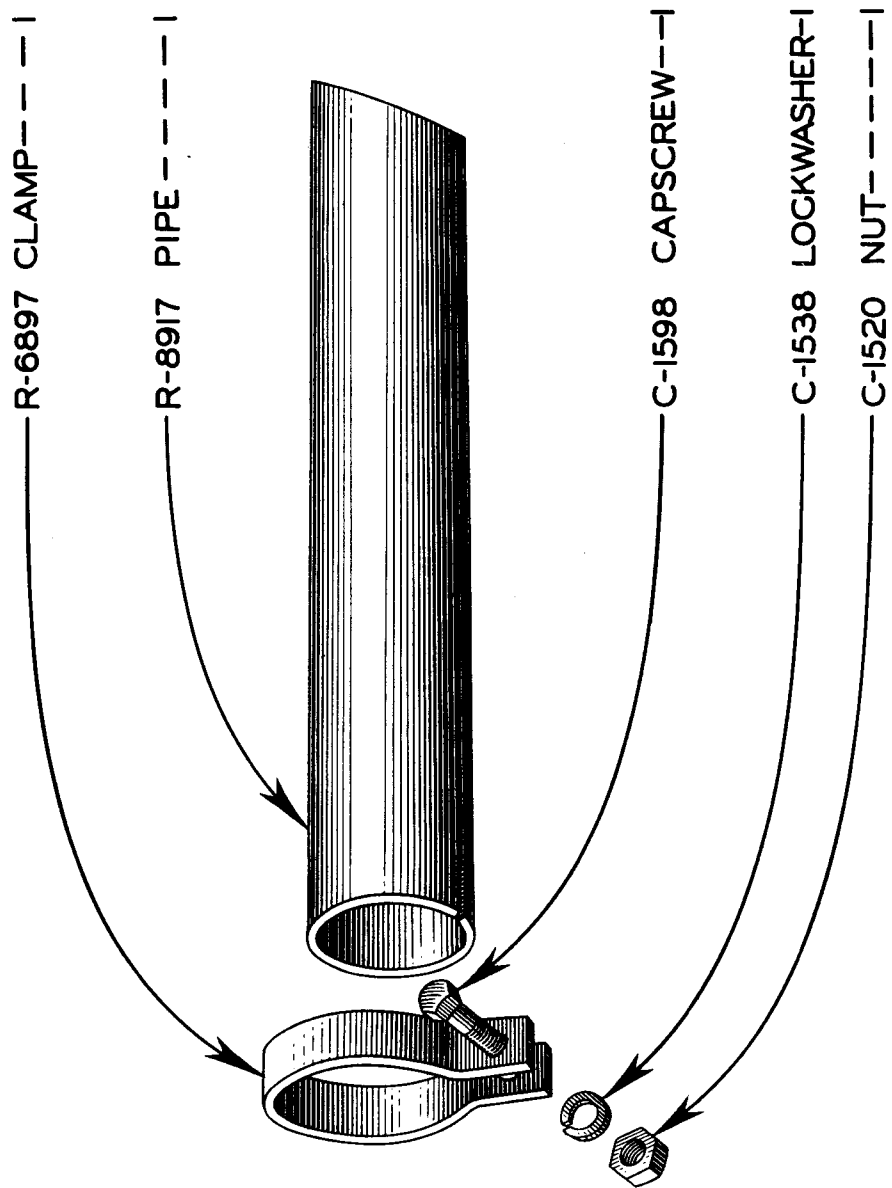


1746

AIR CLEANER--SECTIONAL

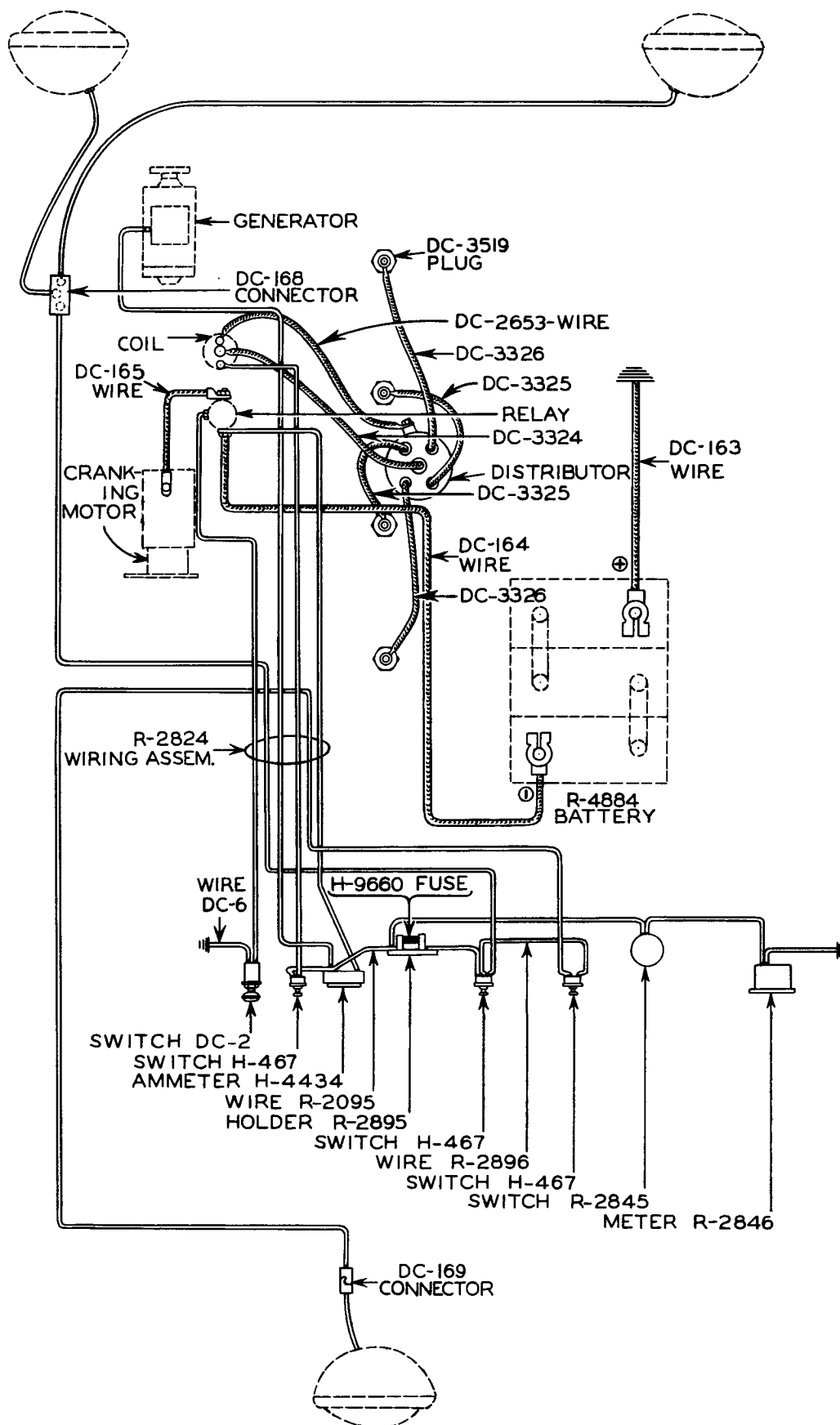
ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.



EXHAUST GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

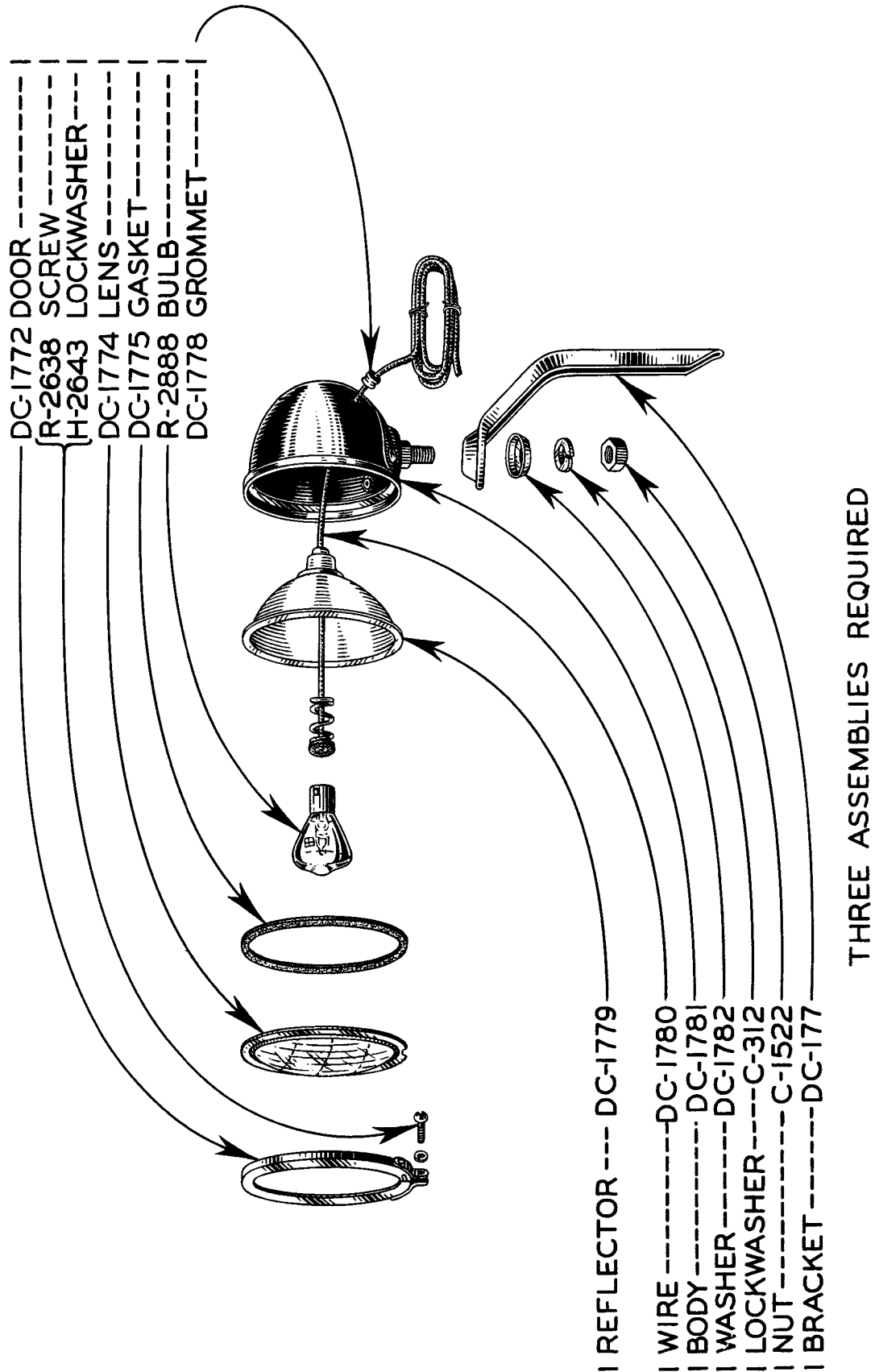


1606

WIRING DIAGRAM

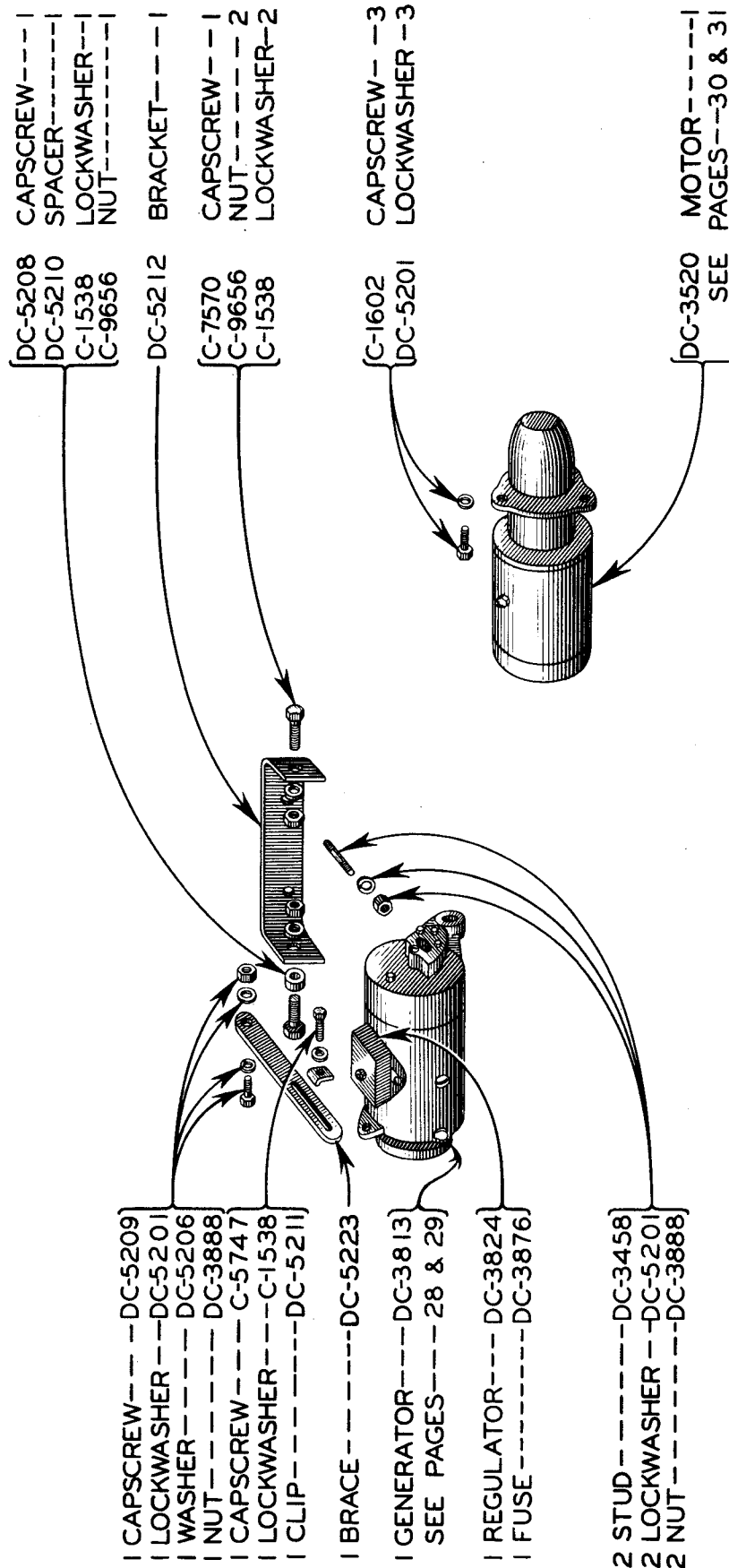
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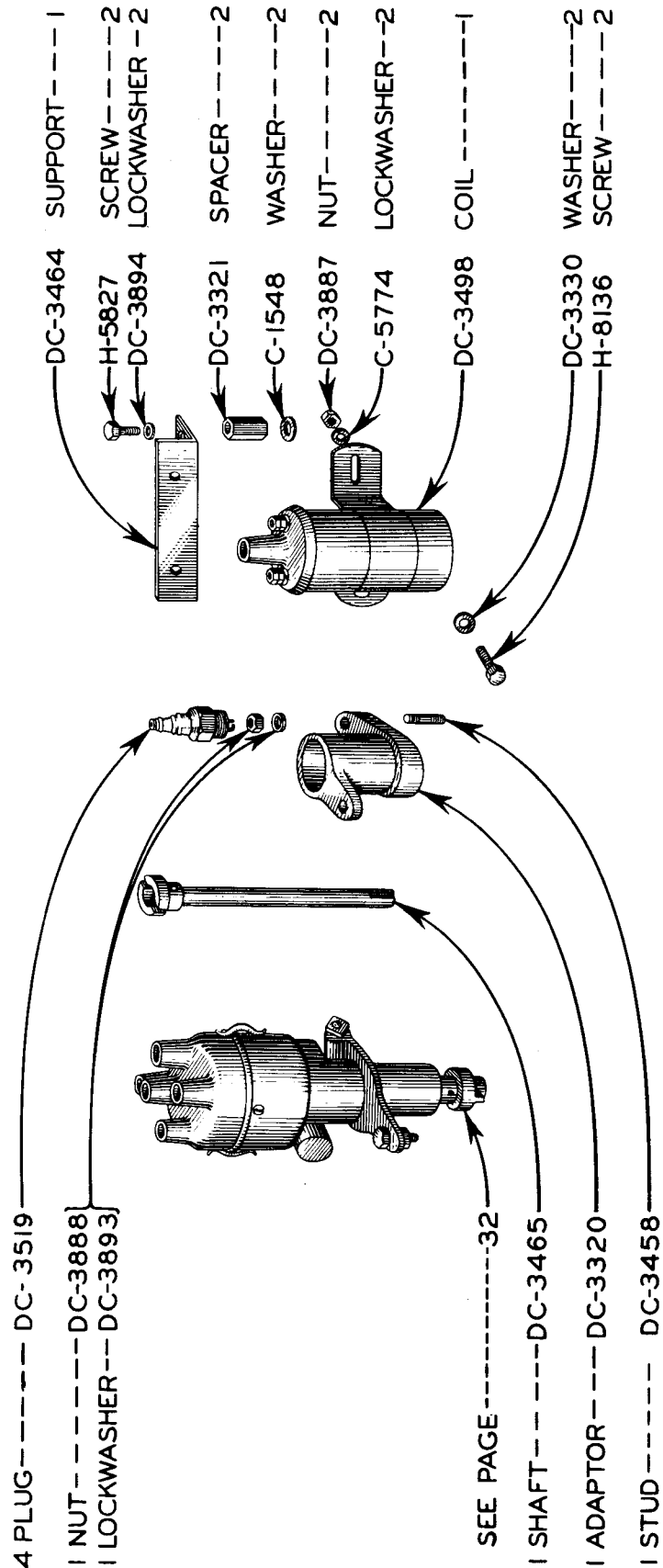
HEADLAMP ASSEMBLY-R-2488--EXPLODED

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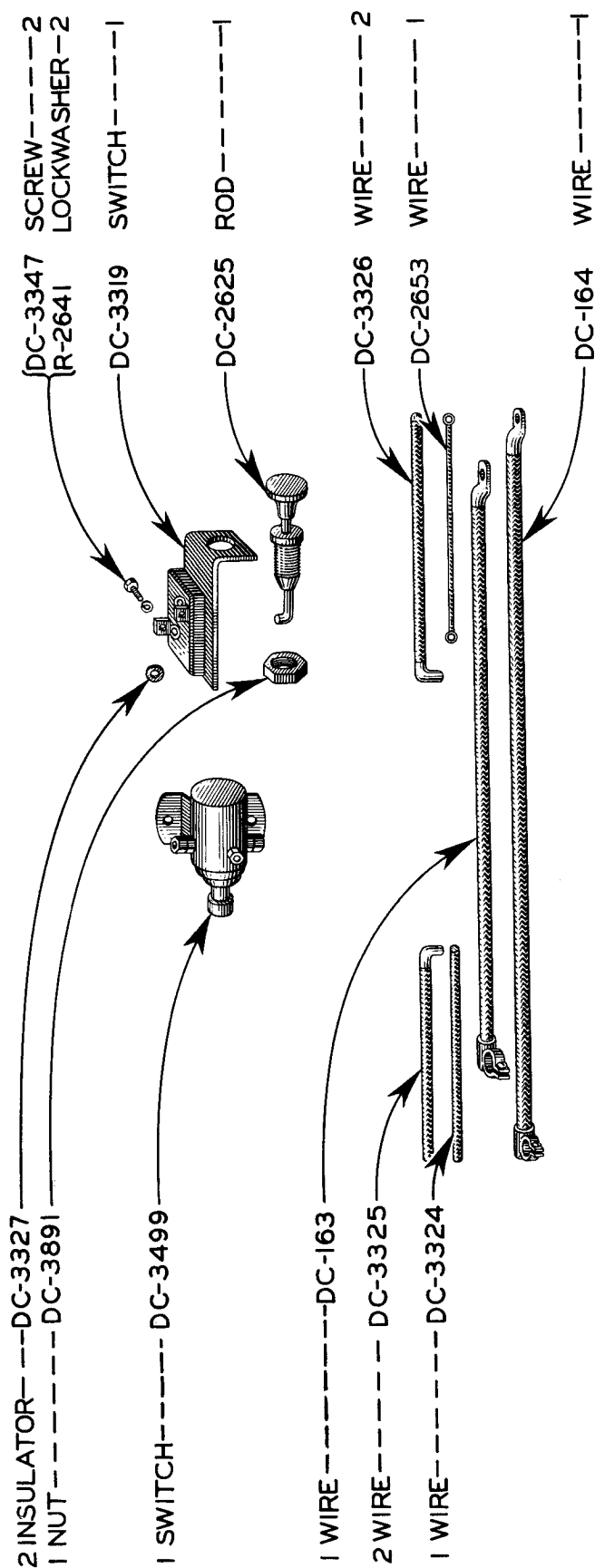


1609

GENERATOR & CRANKING MOTOR GROUP



IGNITION GROUP

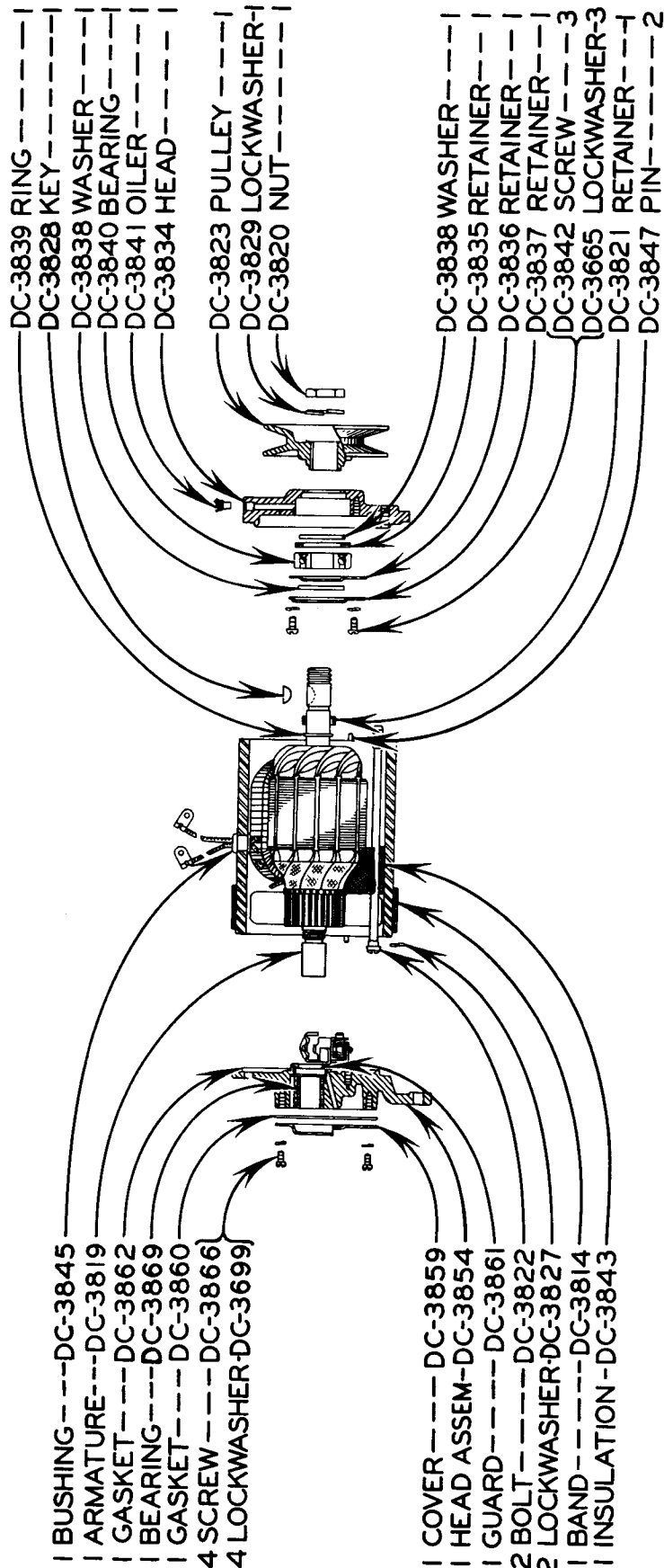


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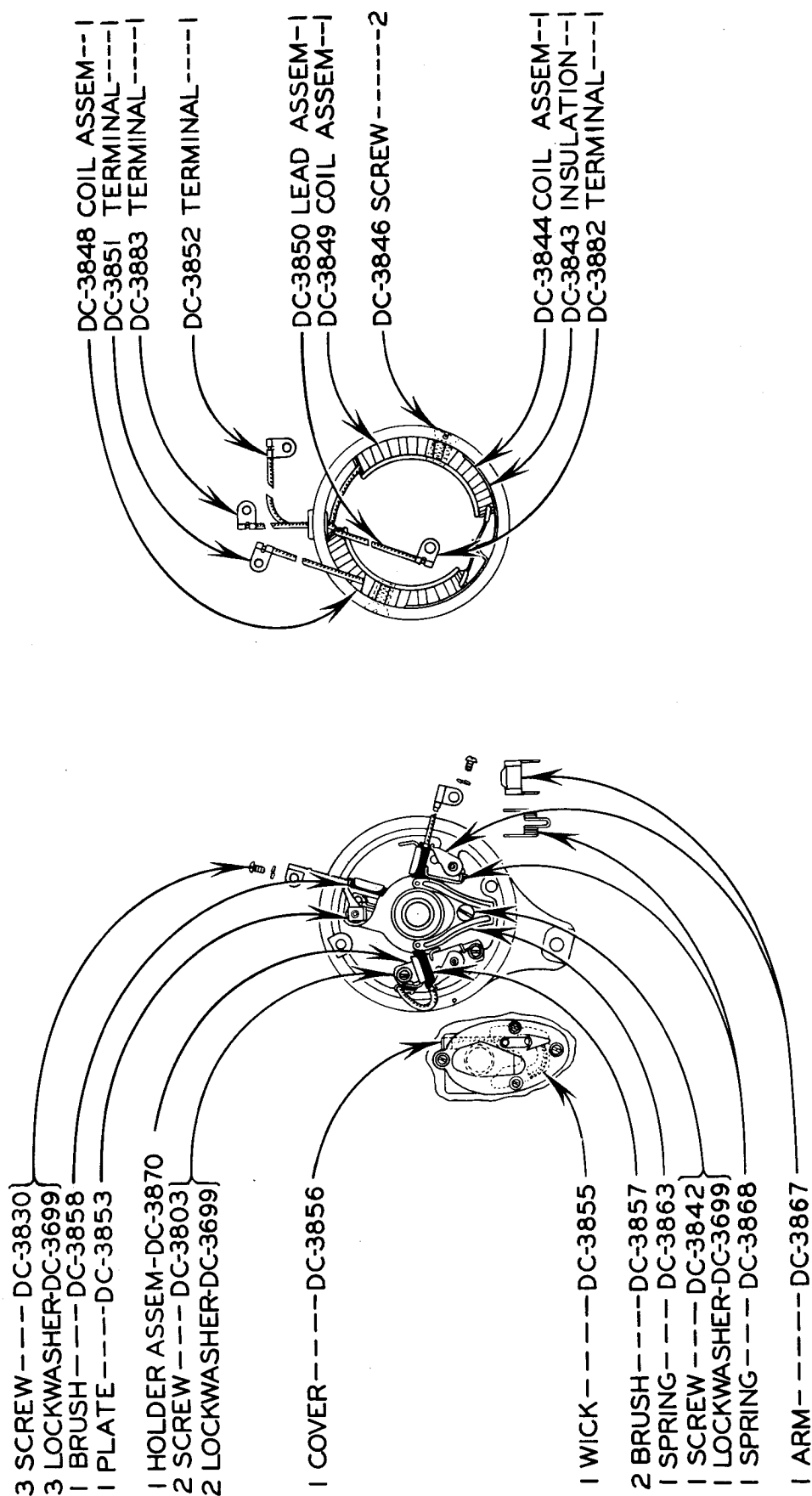
IGNITION WIRES & SWITCHES

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

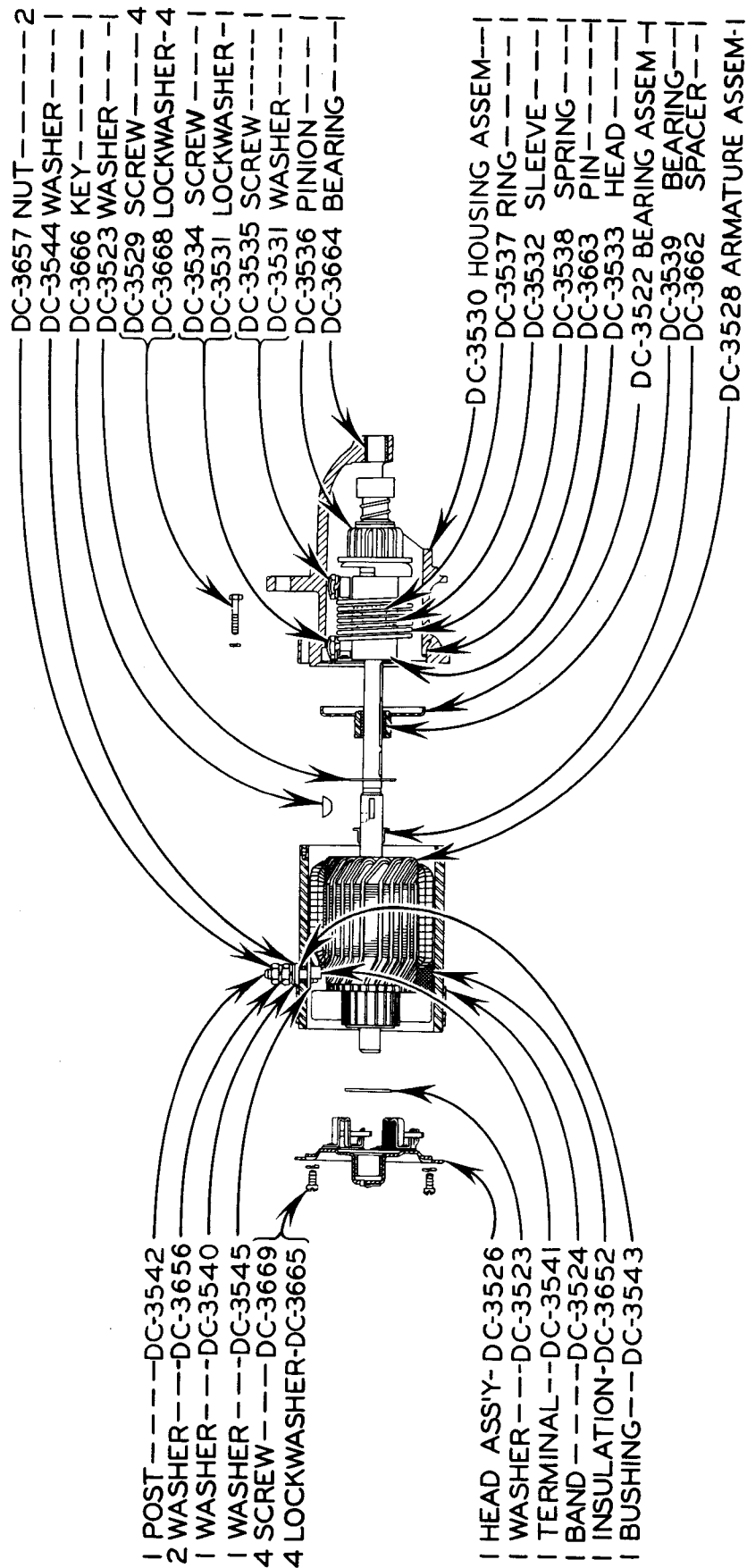
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GENERATOR--SIDE VIEW



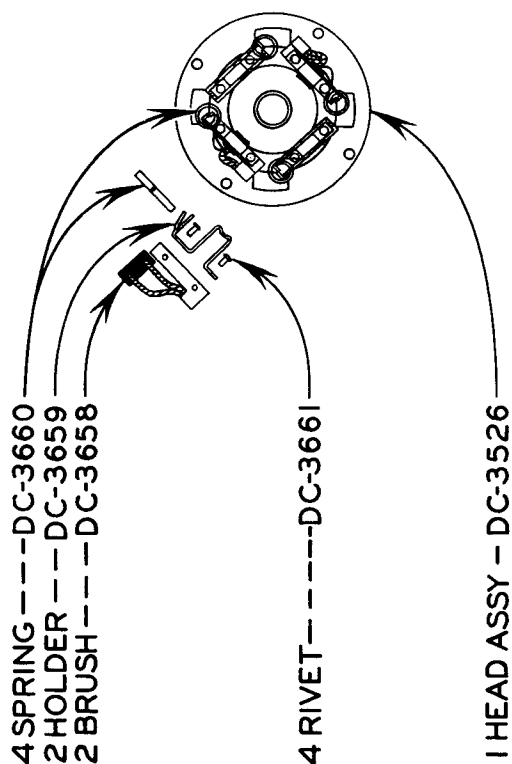
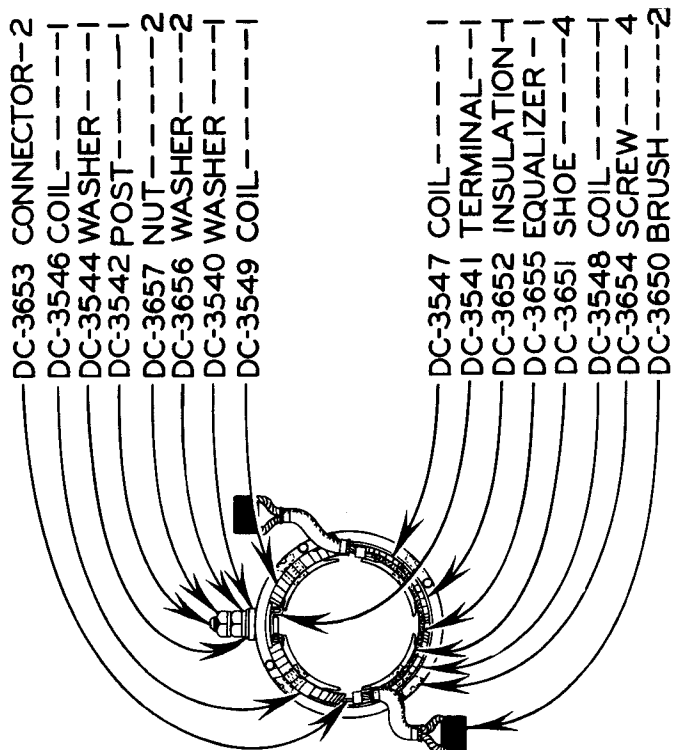
GENERATOR--END VIEW



BENDIX DRIVE ASSEM DC-3521

CRANKING MOTOR--SIDE VIEW

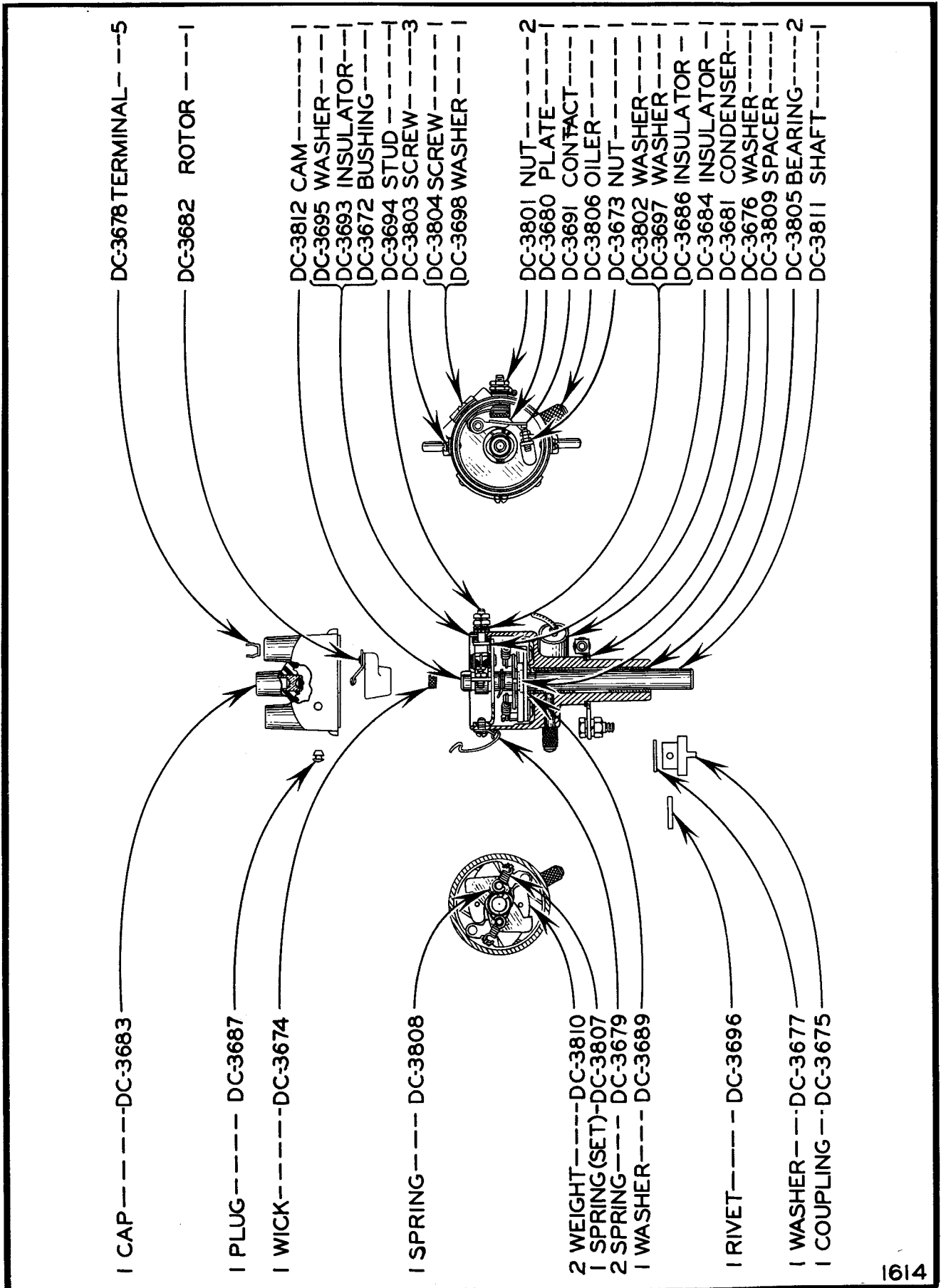
ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS



CRANKING MOTOR--END VIEW

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

1613



1614

DISTRIBUTOR--SECTIONAL

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

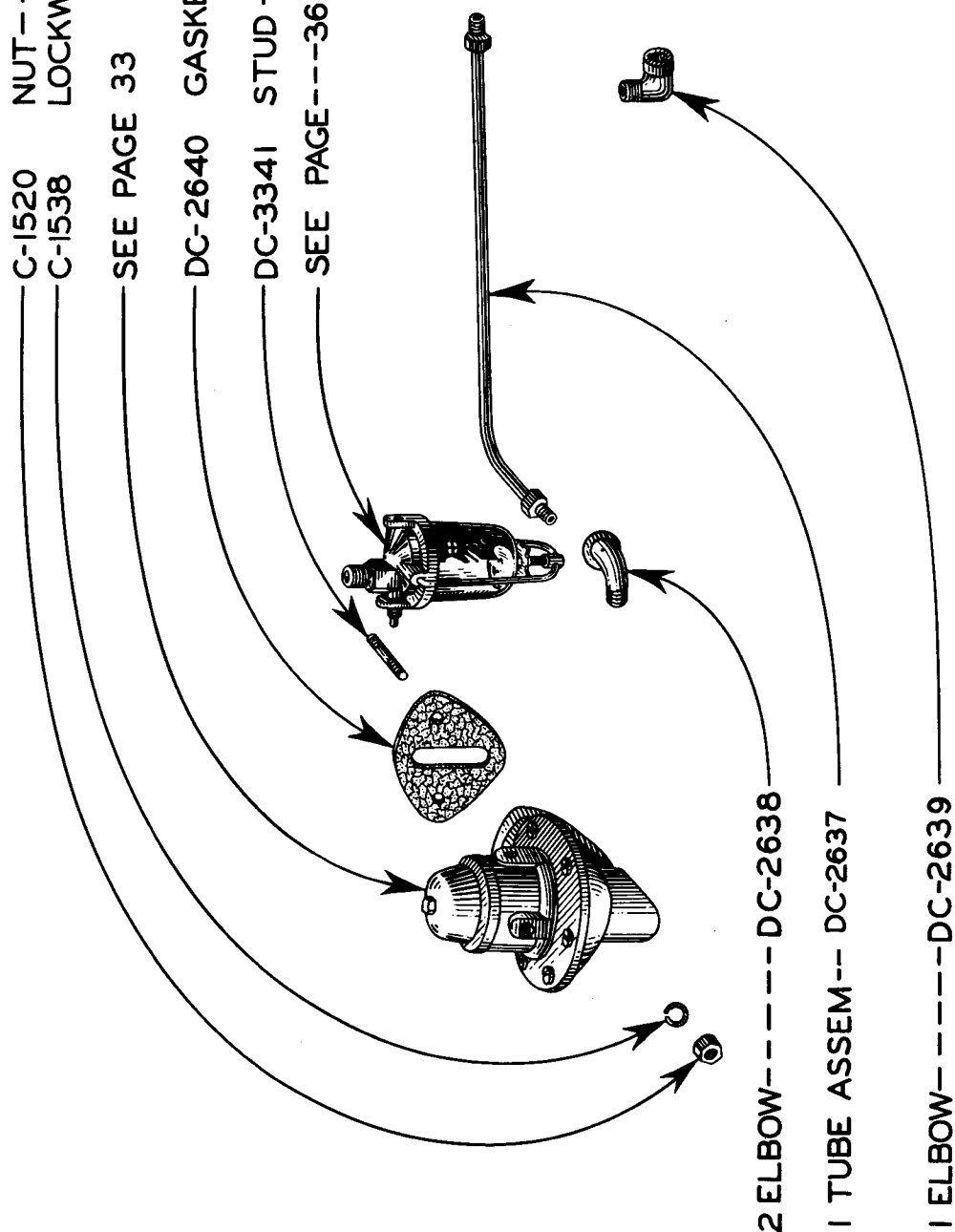
C-1520 NUT-----2
C-1538 LOCKWASHER-2

SEE PAGE 33

DC-2640 GASKET-----1

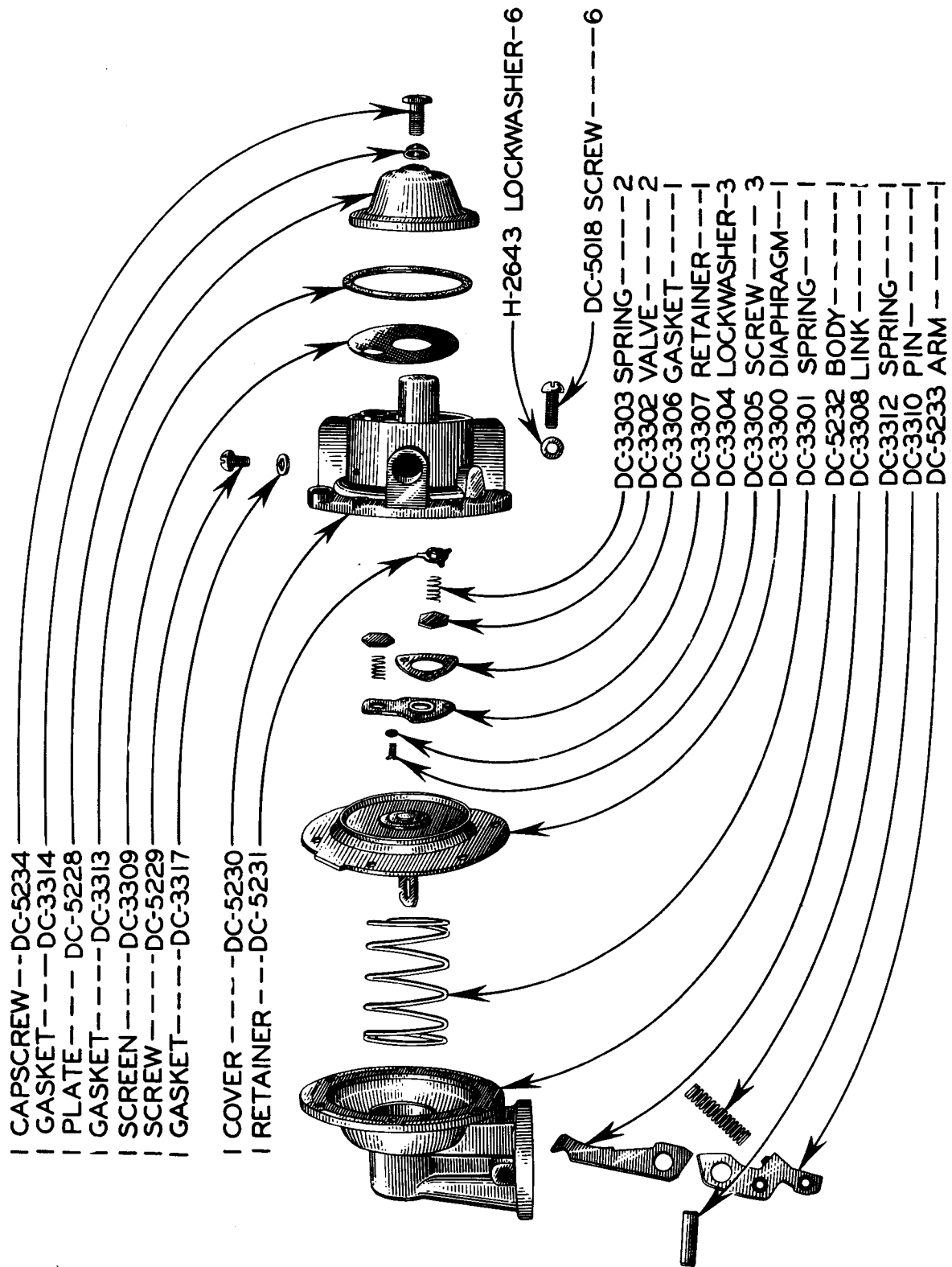
DC-3341 STUD-----2

SEE PAGE---36



FUEL PUMP GROUP

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

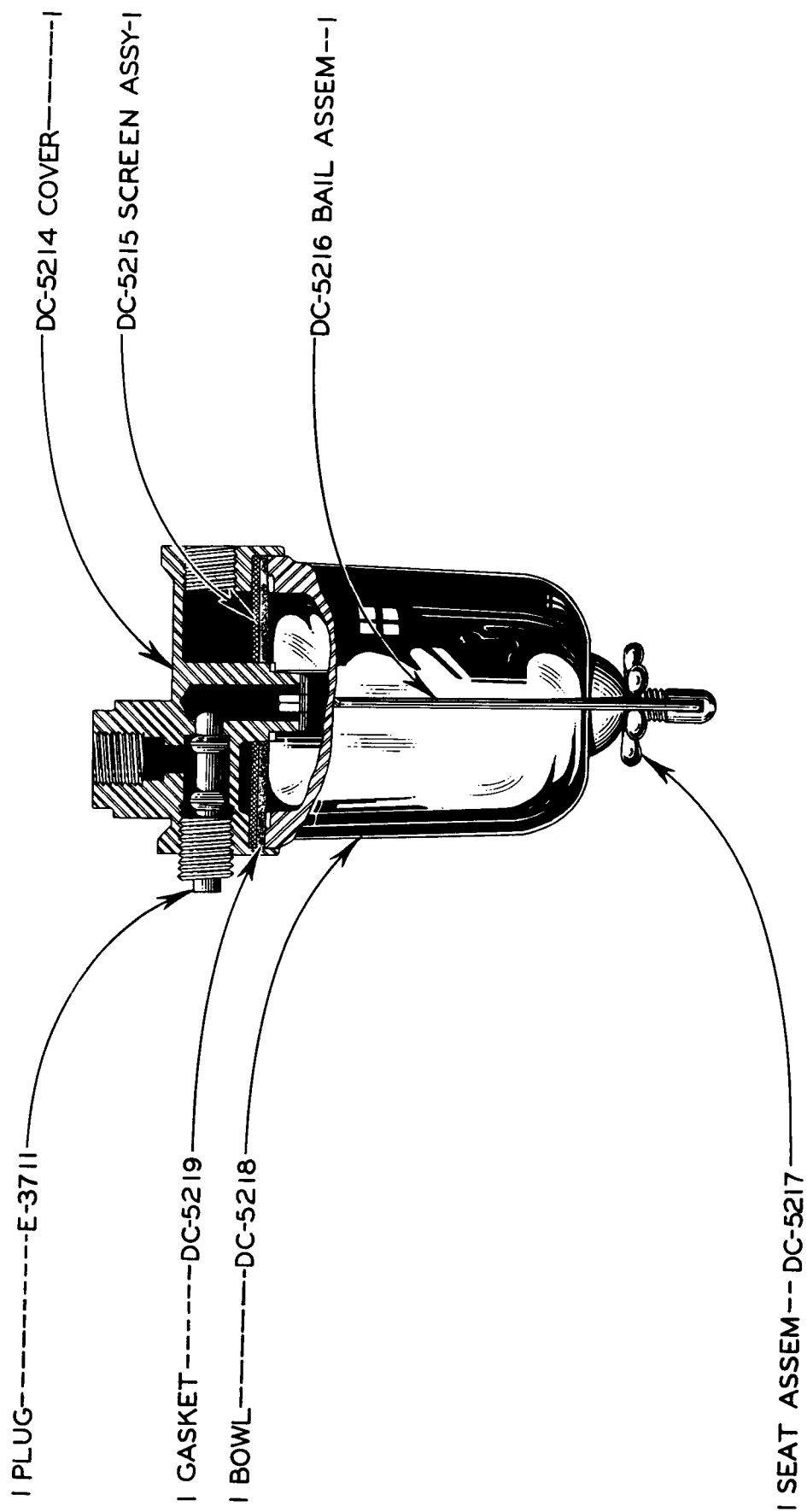


1748

FUEL PUMP ASSEMBLY--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

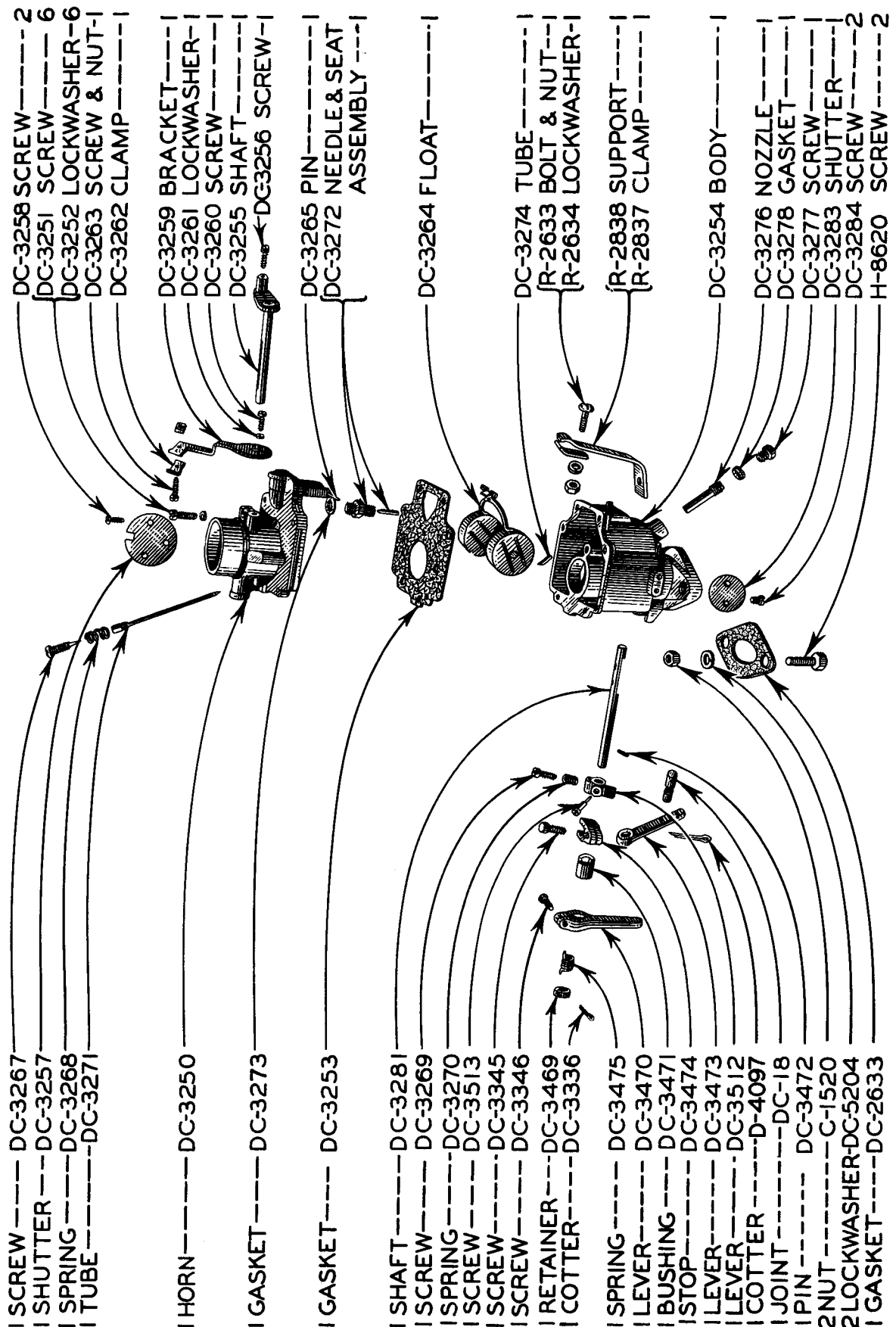


1749

GASOLINE STRAINER ASSEMBLY--SECTIONAL

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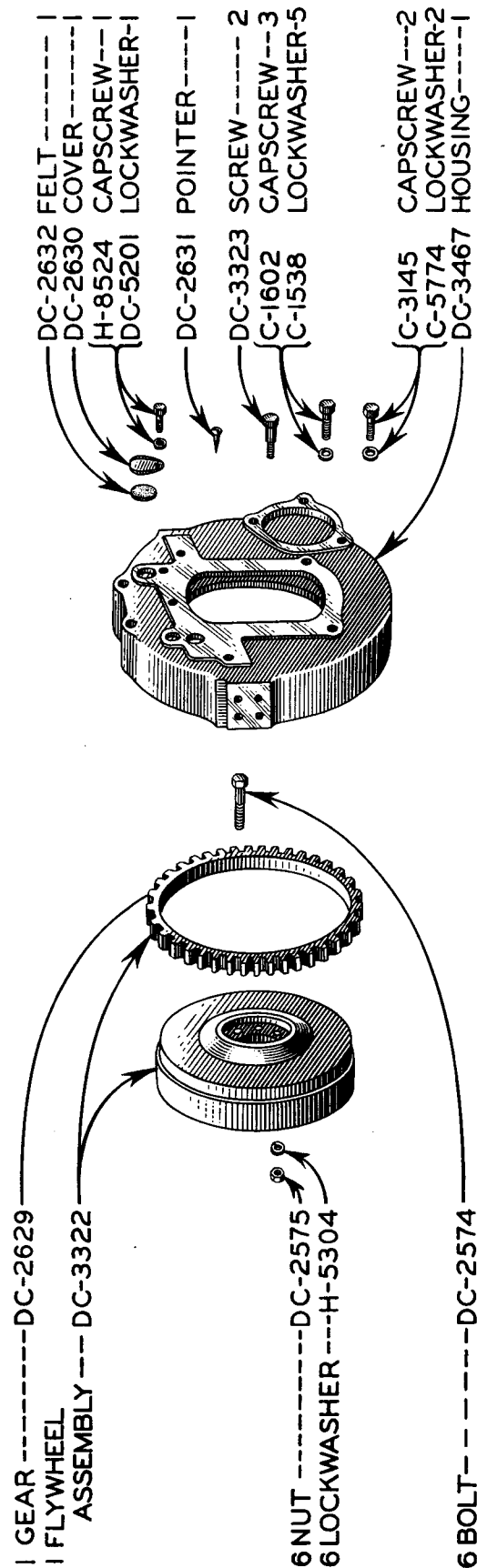


1616

CARBURETOR ASSEMBLY--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

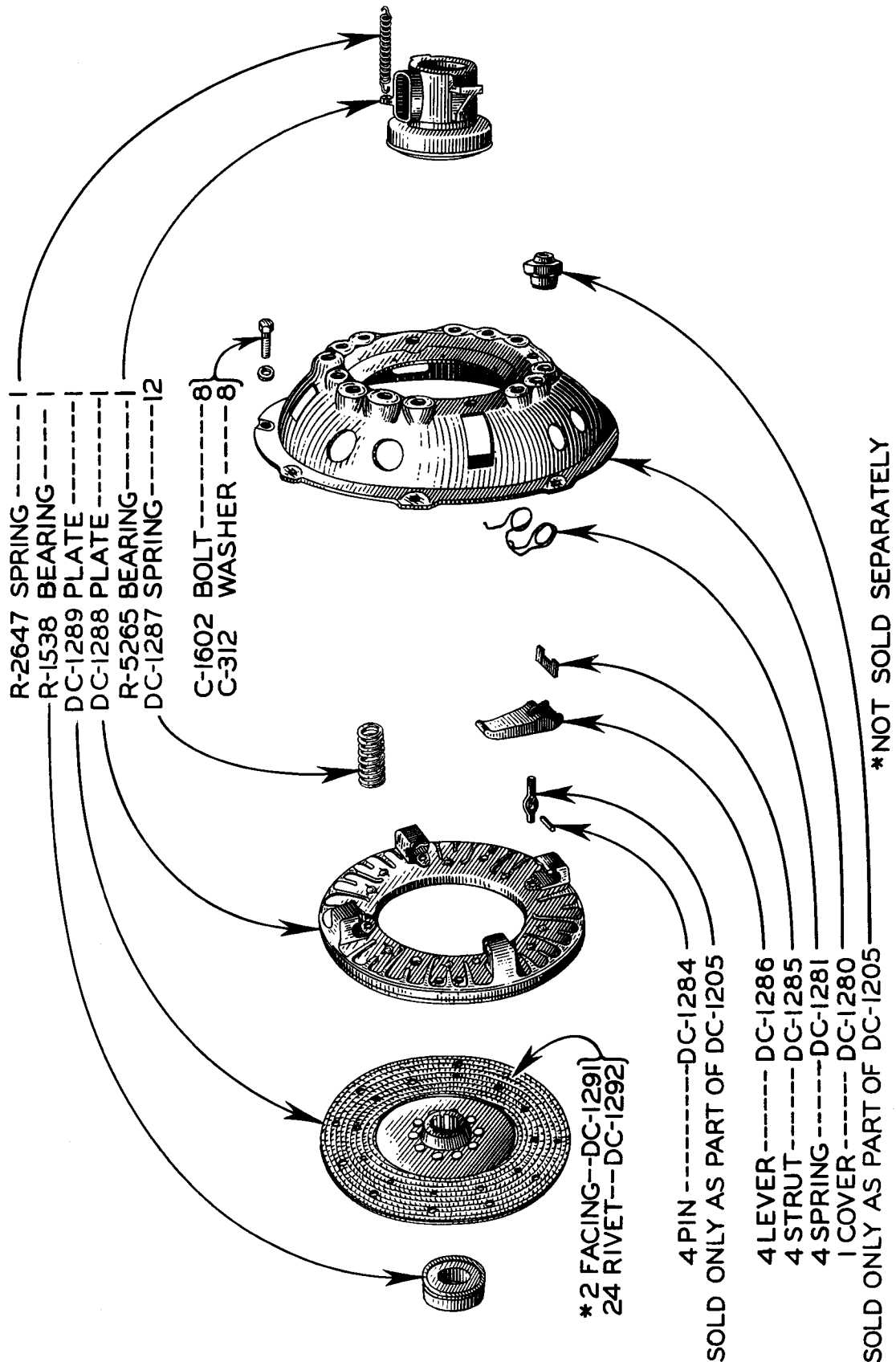


1617

FLYWHEEL & HOUSING GROUP

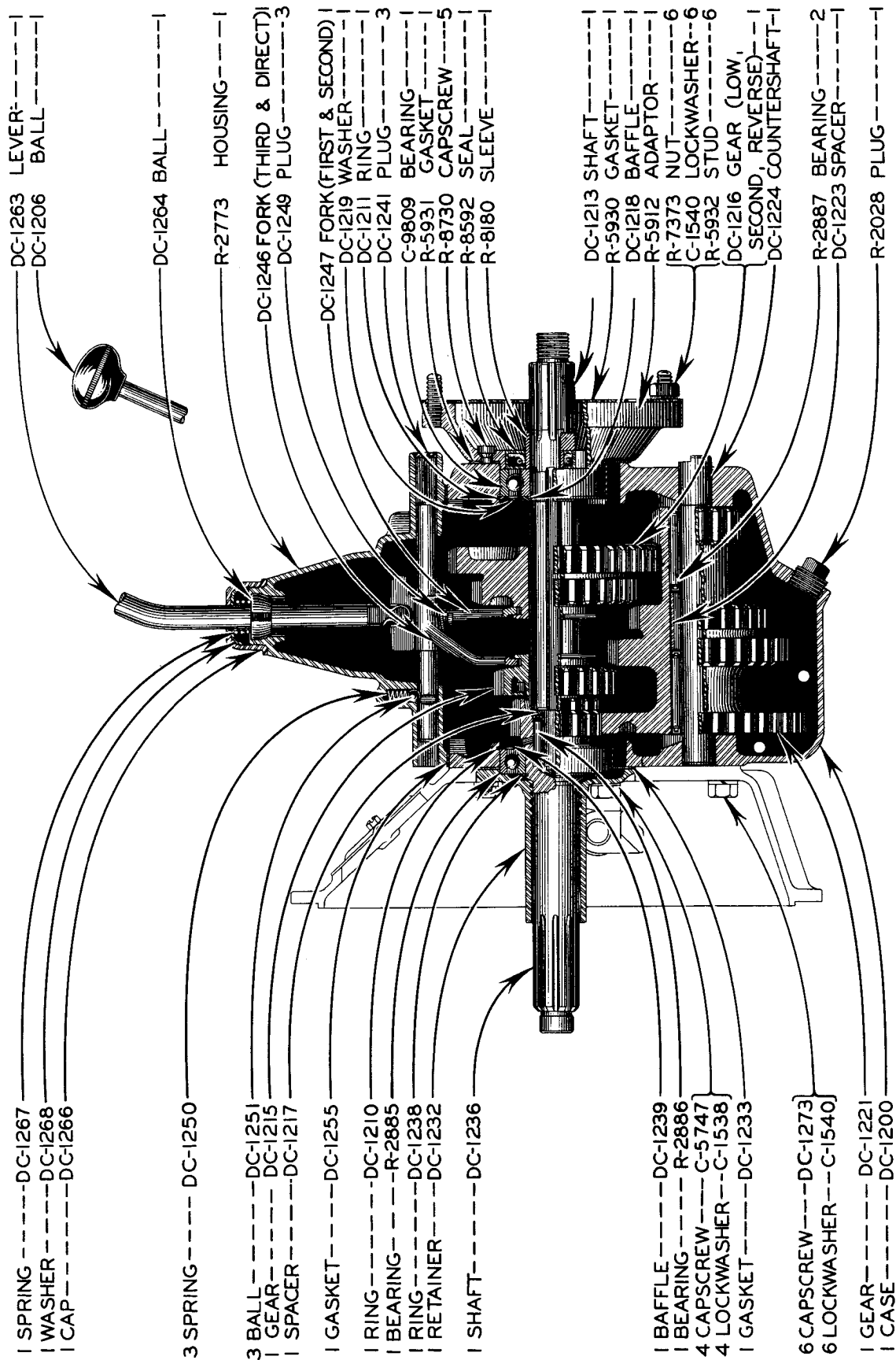
ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

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FLYWHEEL CLUTCH ASSEMBLY--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

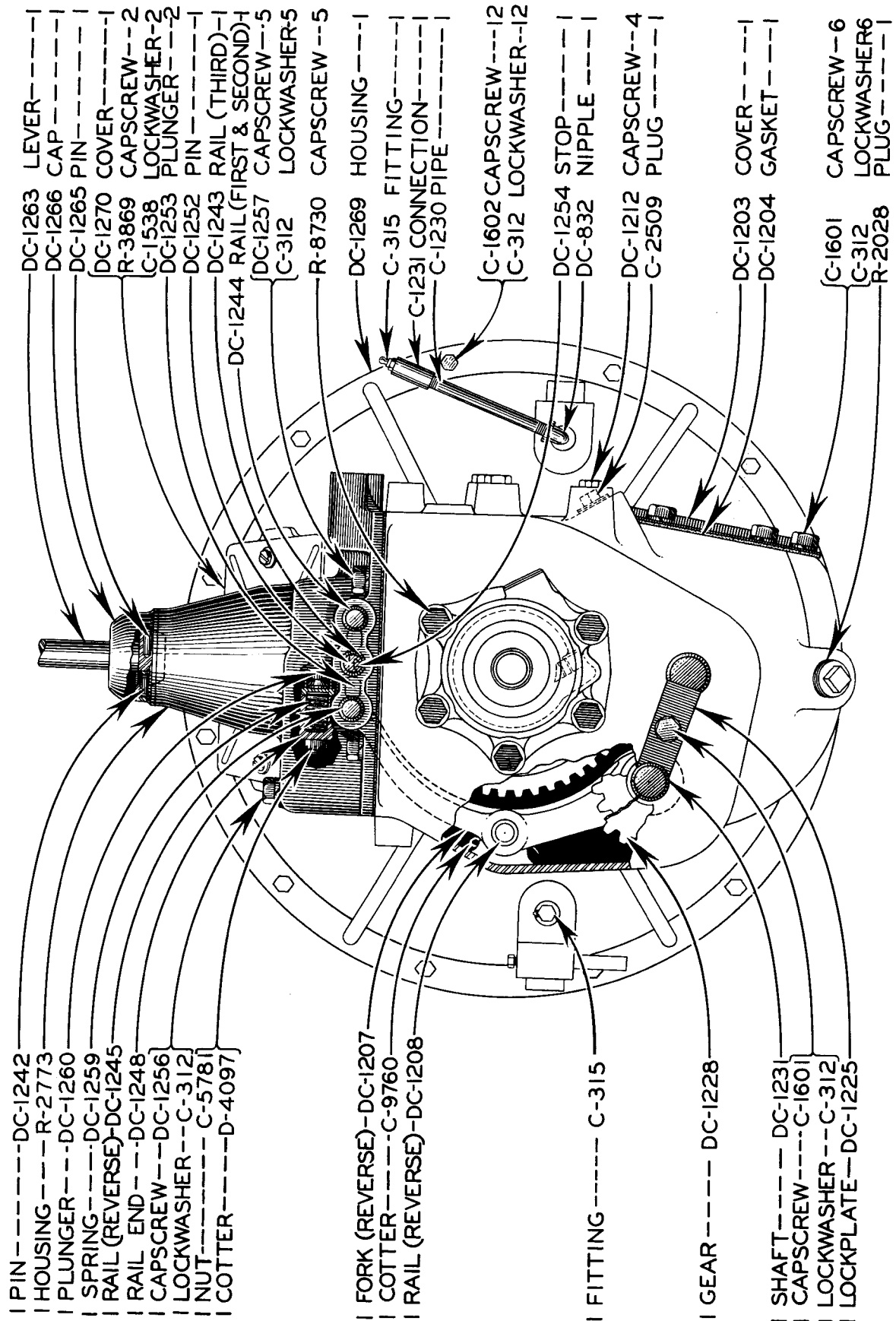


1619

TRANSMISSION ASSEMBLY--SIDE VIEW

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

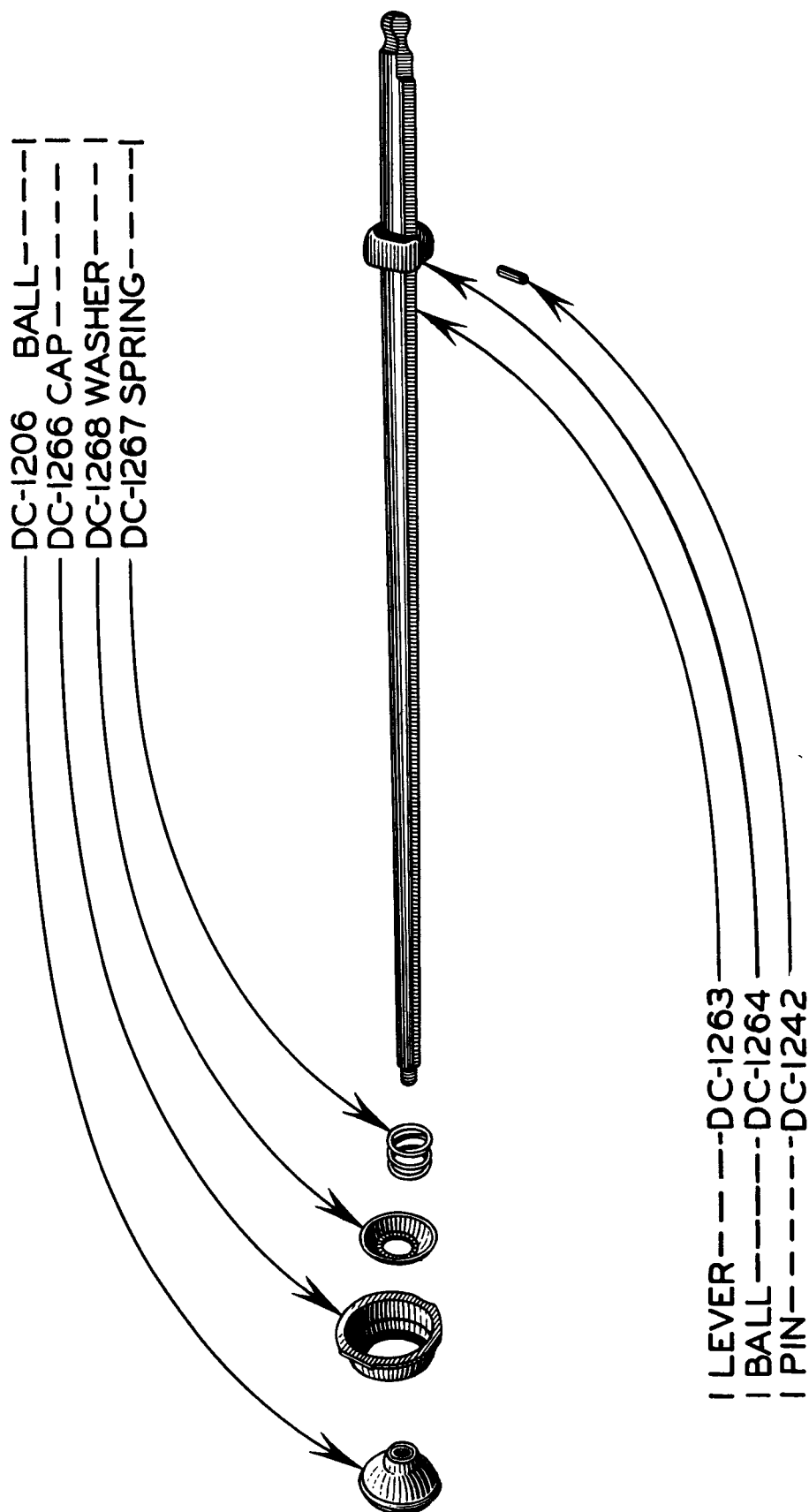
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1620

TRANSMISSION ASSEMBLY--END VIEW

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

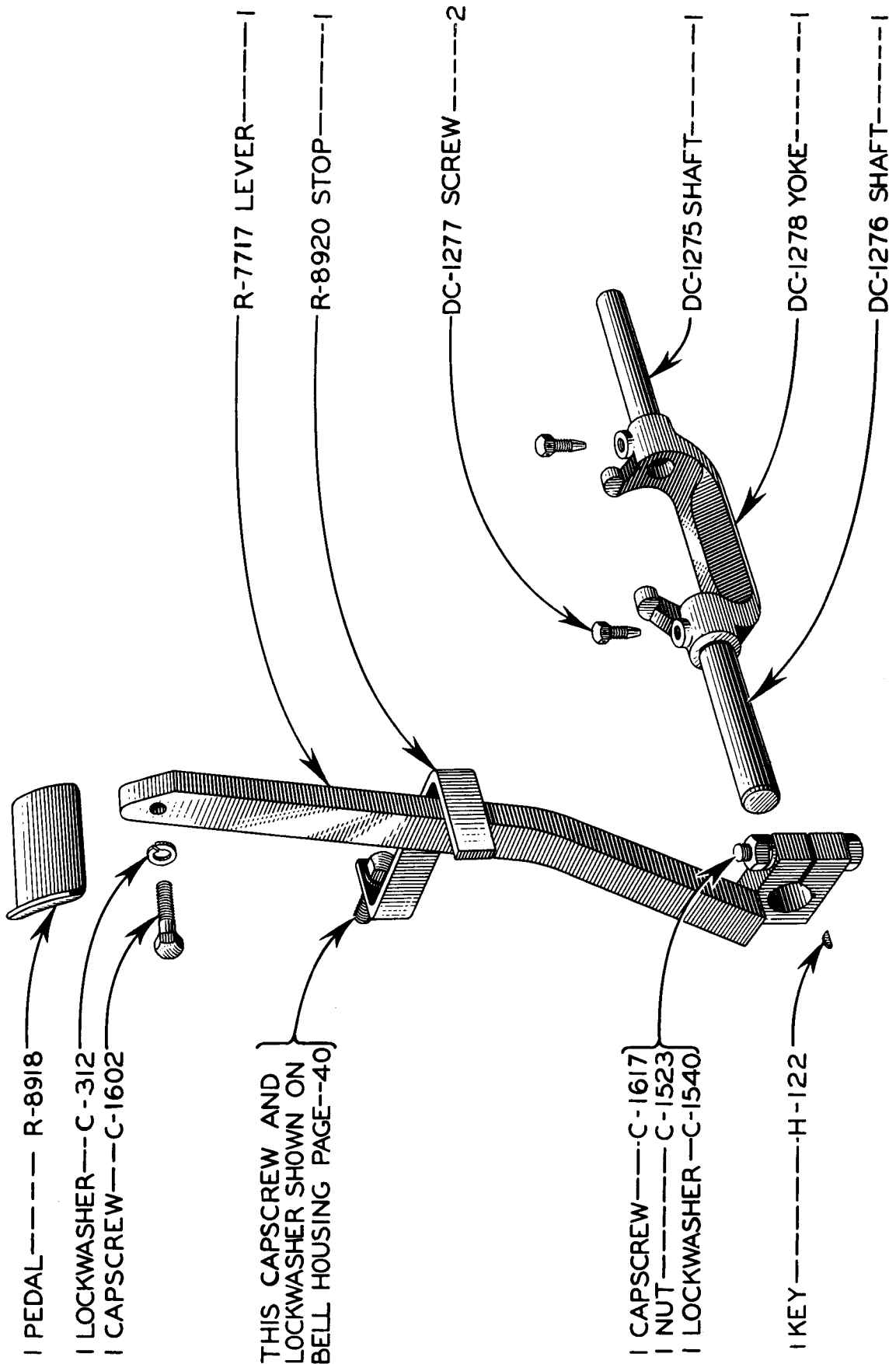


1621

SHIFT LEVER GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

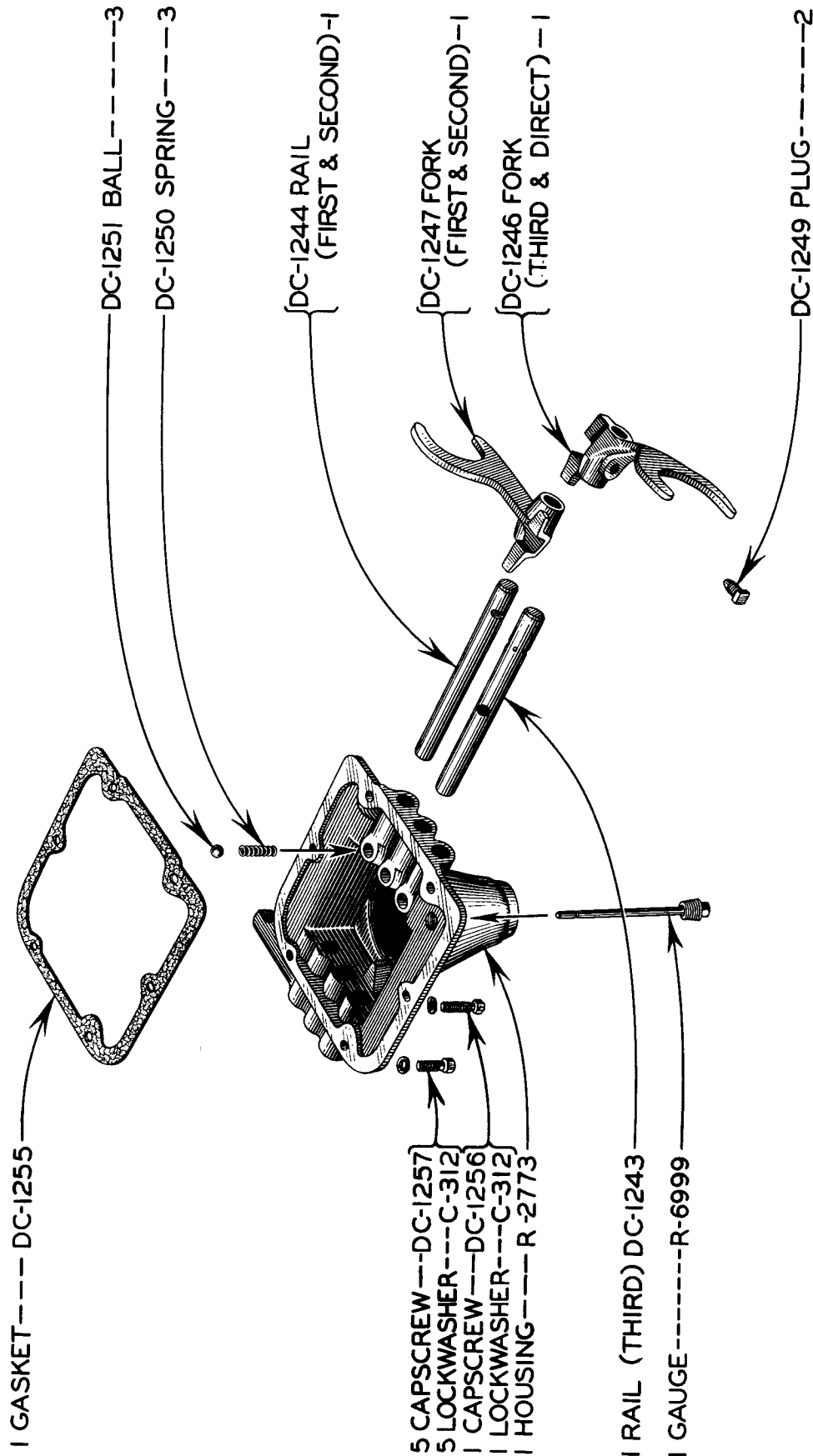


1622

CLUTCH THROW LEVER GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

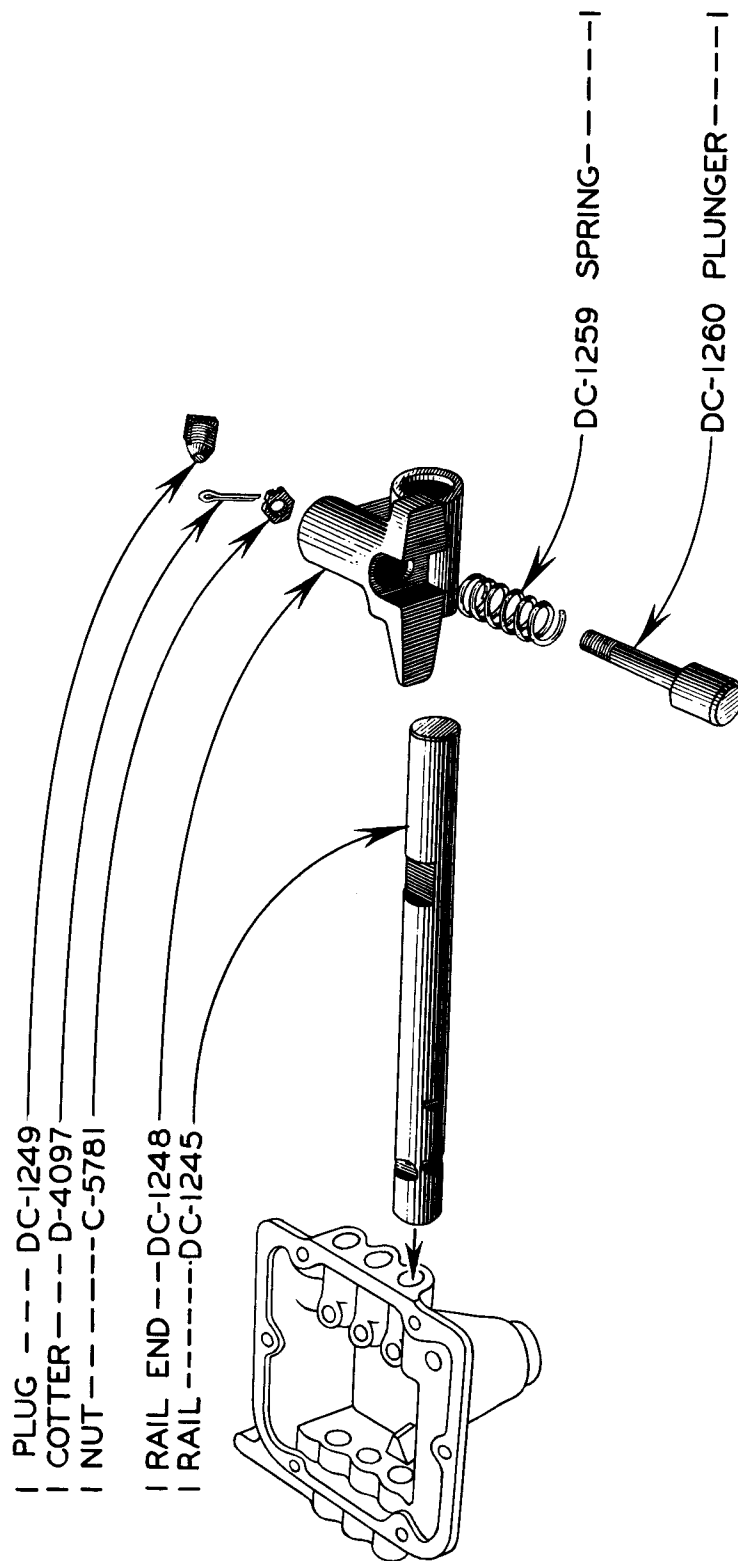


1623

TRANSMISSION COVER & RAILS--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

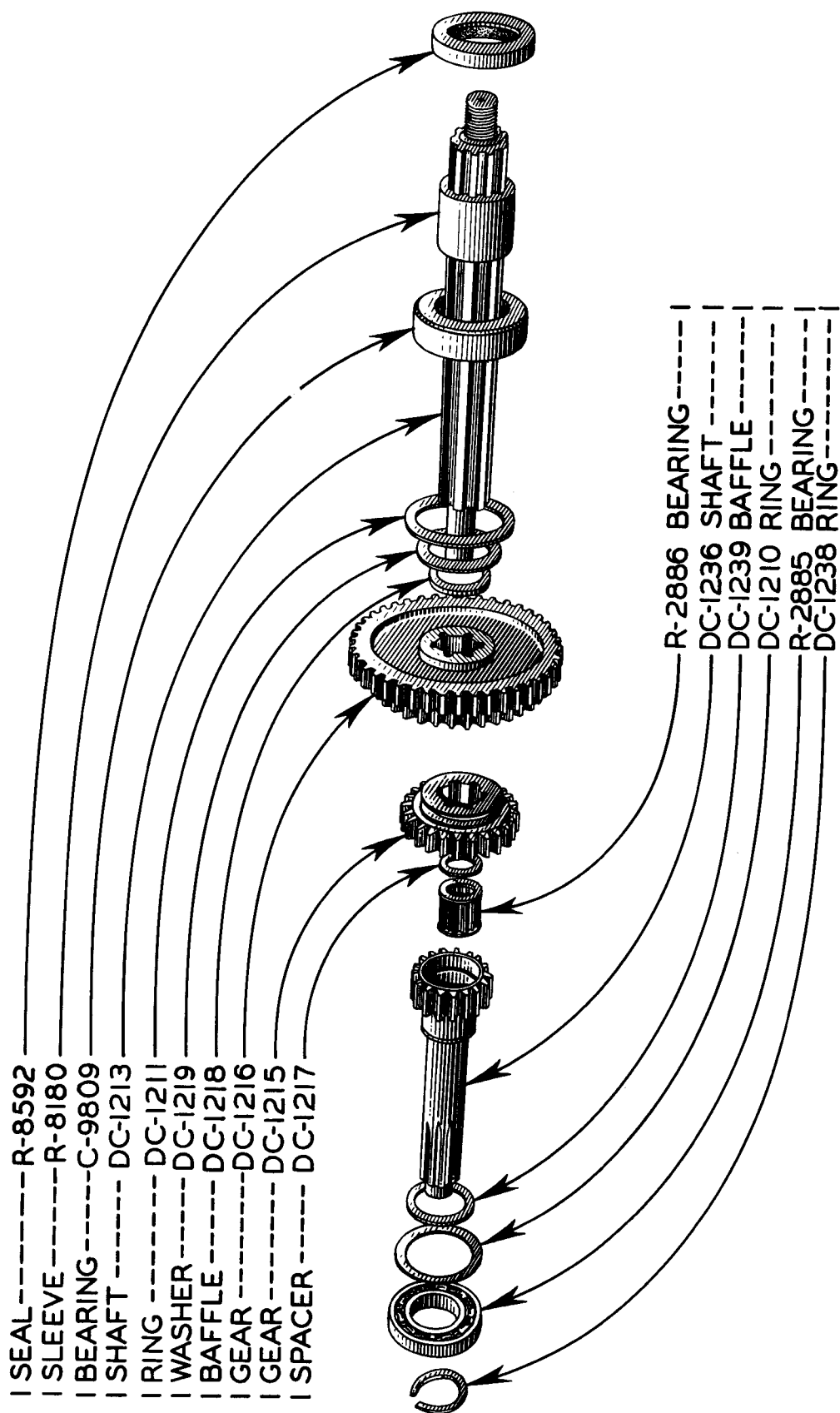
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1624

REVERSE RAIL GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

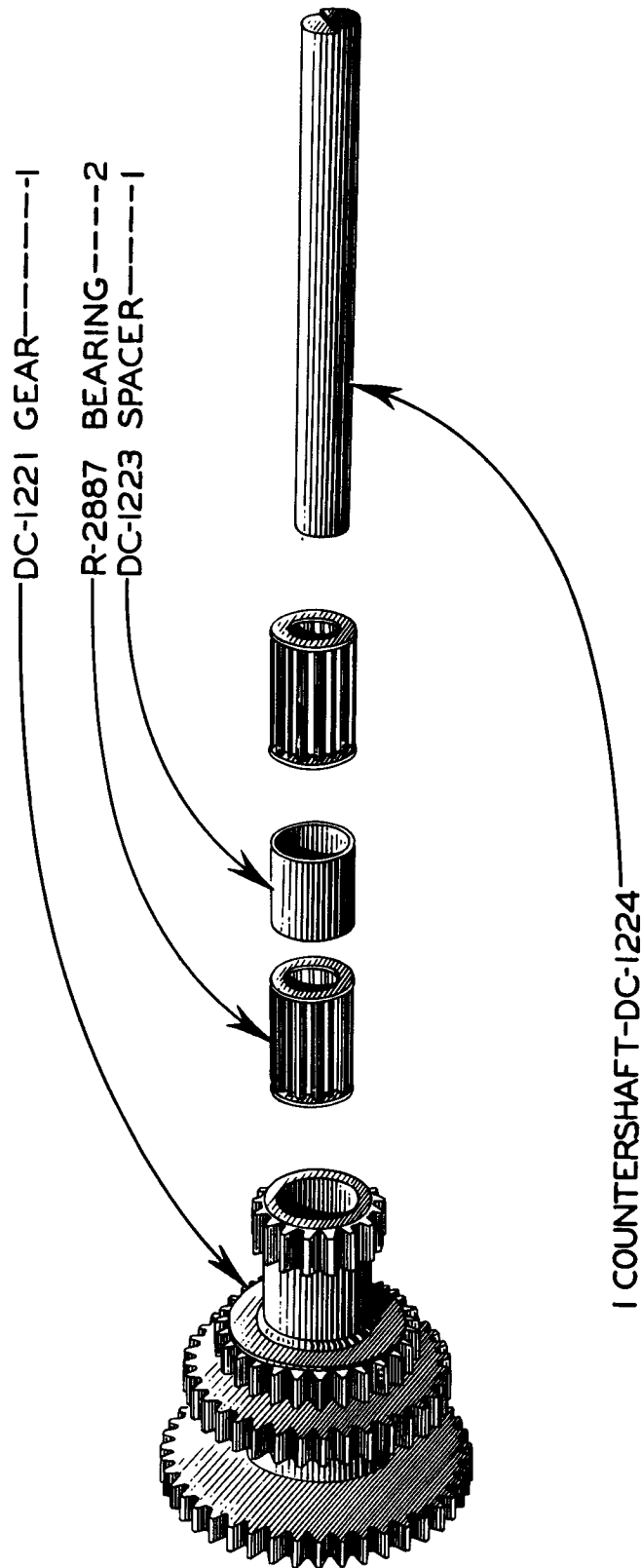


1625

UPPER TRANSMISSION SHAFT--EXPLODED

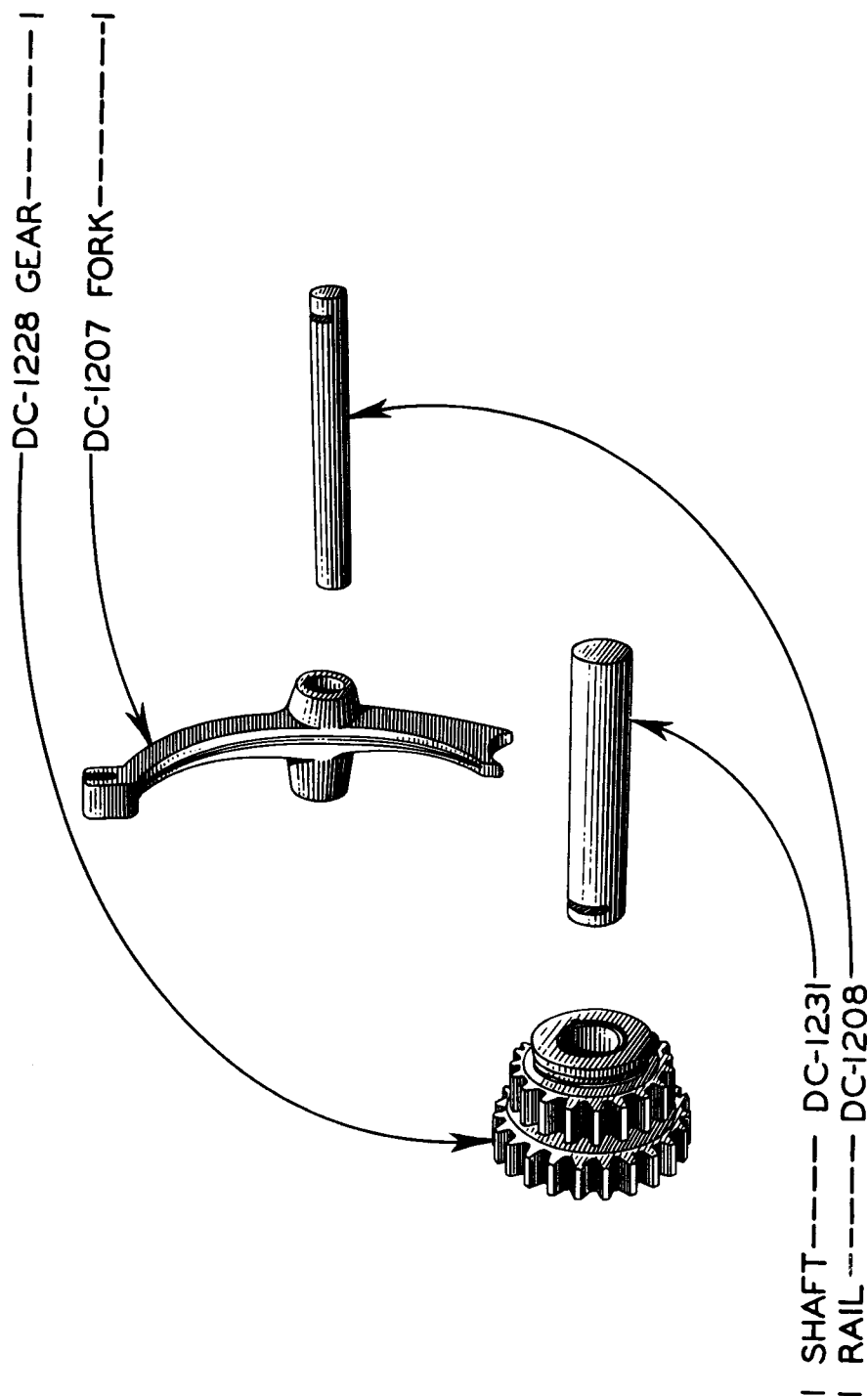
ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

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LOWER TRANSMISSION SHAFT--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

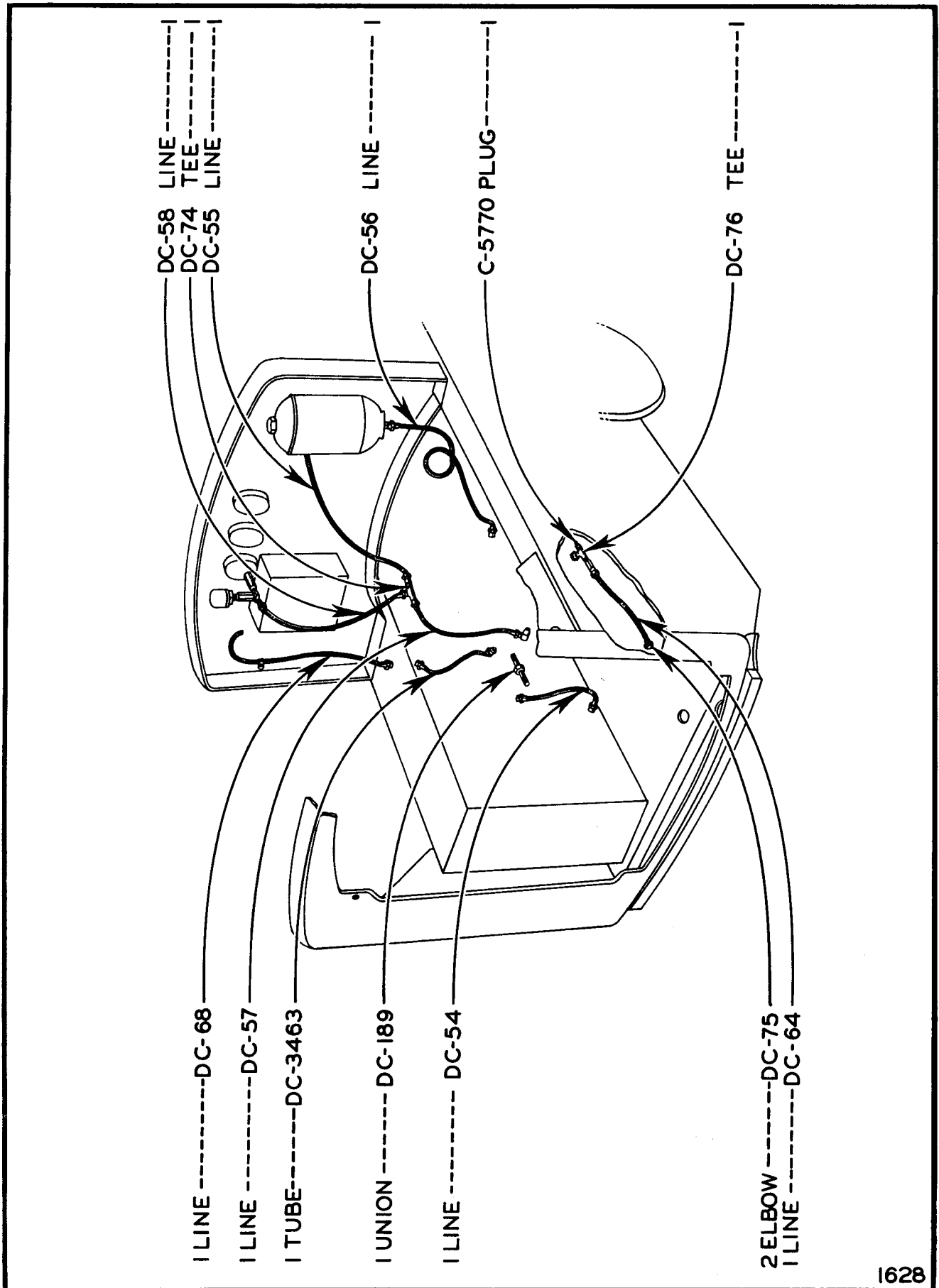


1627

REVERSE IDLER GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

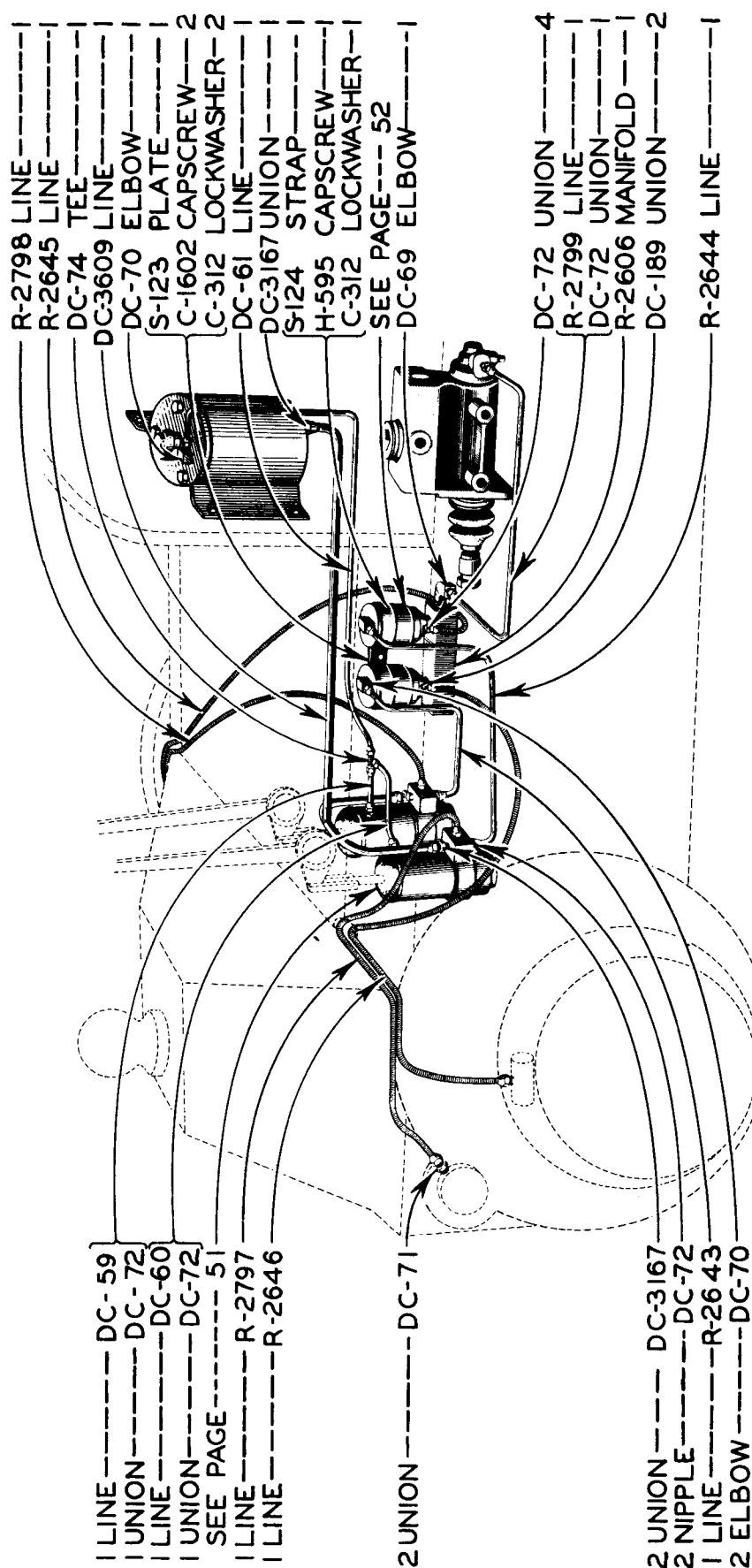


1628

ENGINE FEED LINE GROUP

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

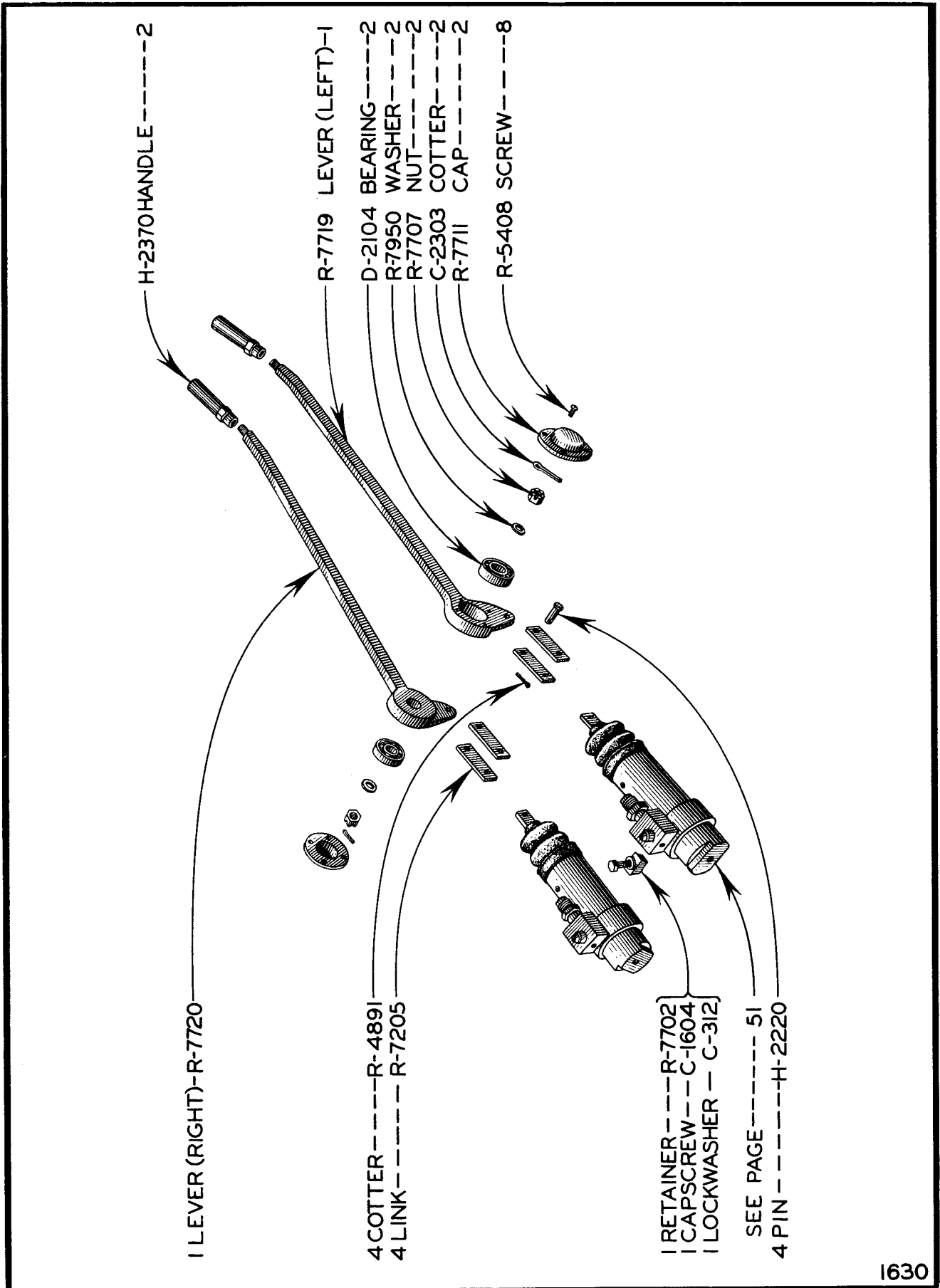


1629

BRAKE & CLUTCH TUBING DIAGRAM

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.



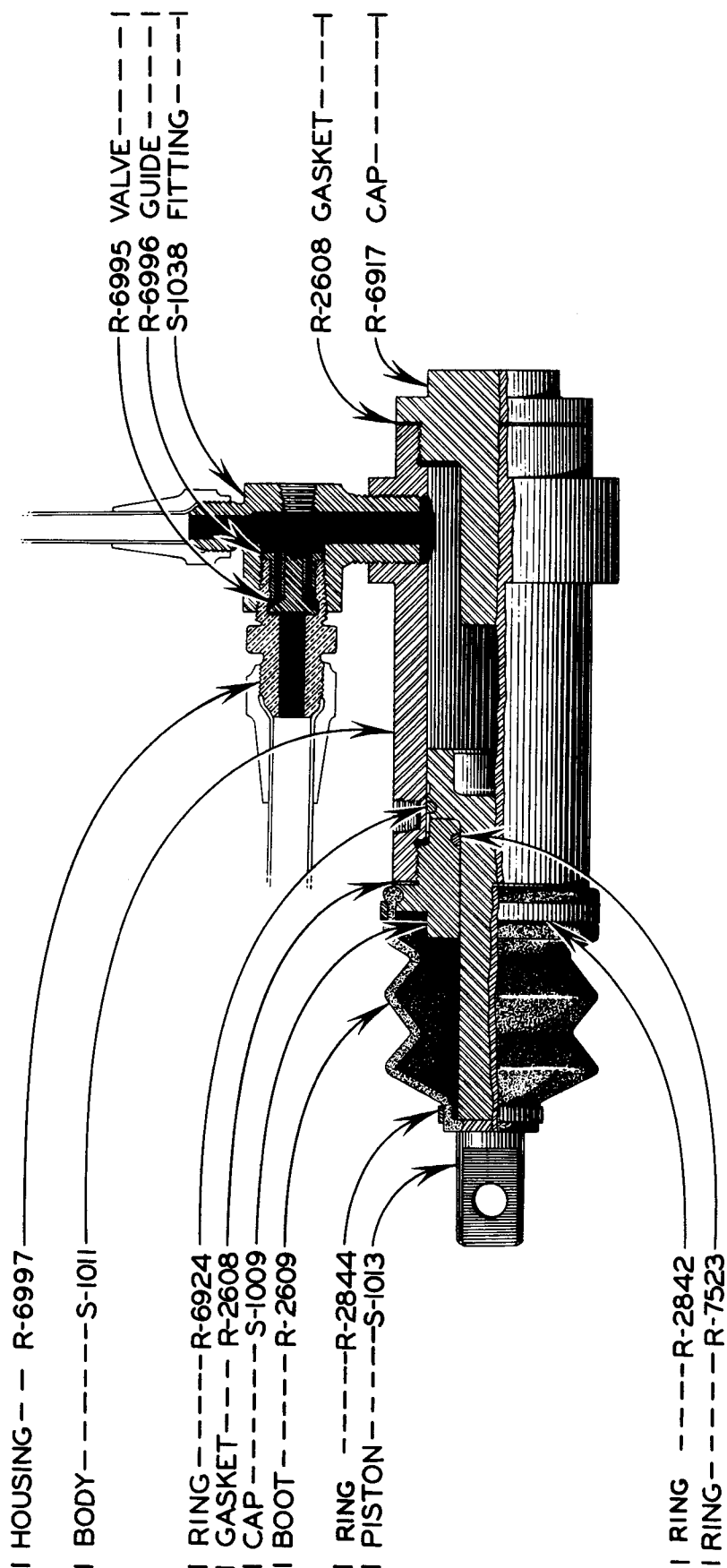
1630

STEERING CONTROL GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

TWO ASSEMBLIES REQUIRED



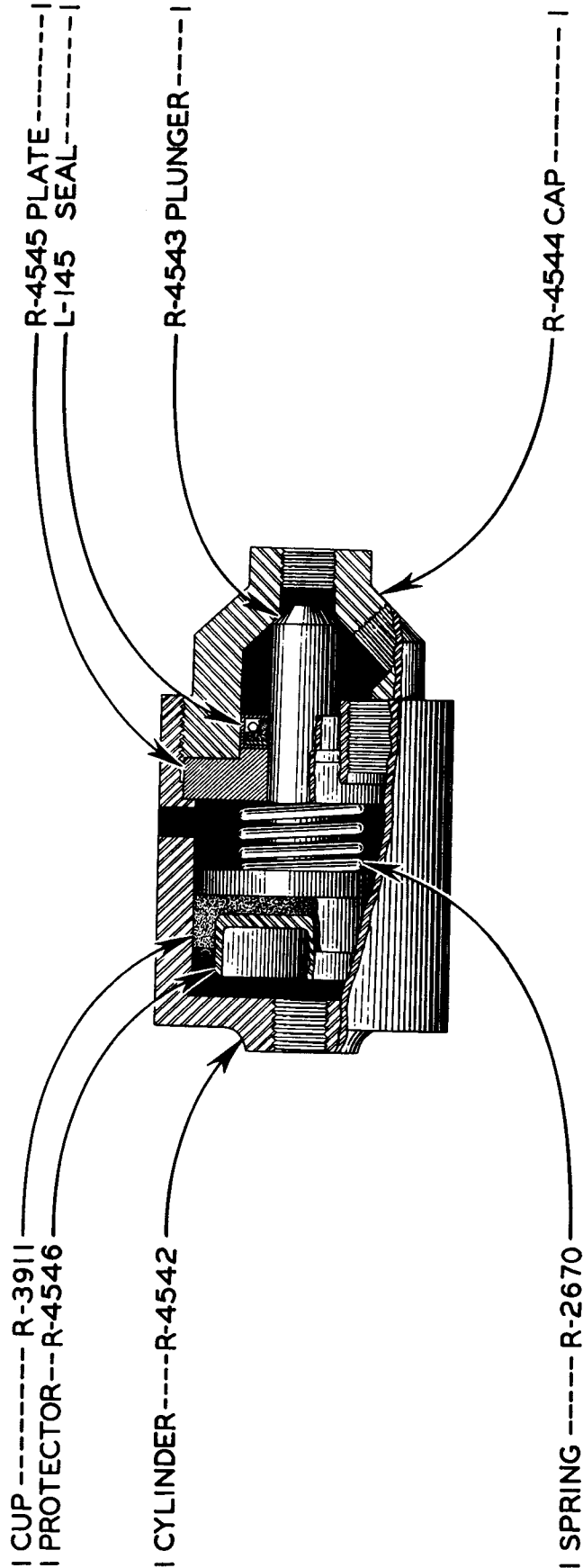
1631

RELEASE VALVE ASSEMBLY--SECTIONAL

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

TWO ASSEMBLIES REQUIRED

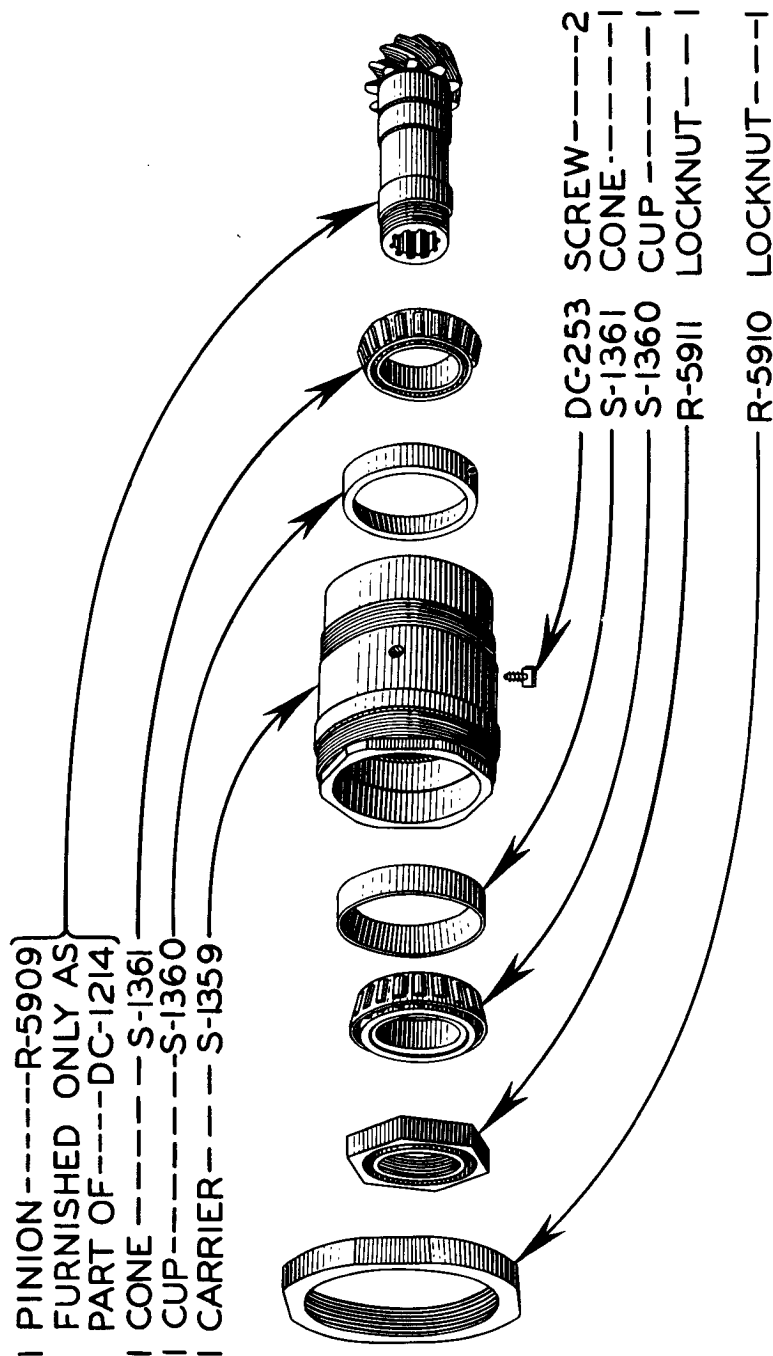


1632

CONTROL VALVE ASSEMBLY--SECTIONAL

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

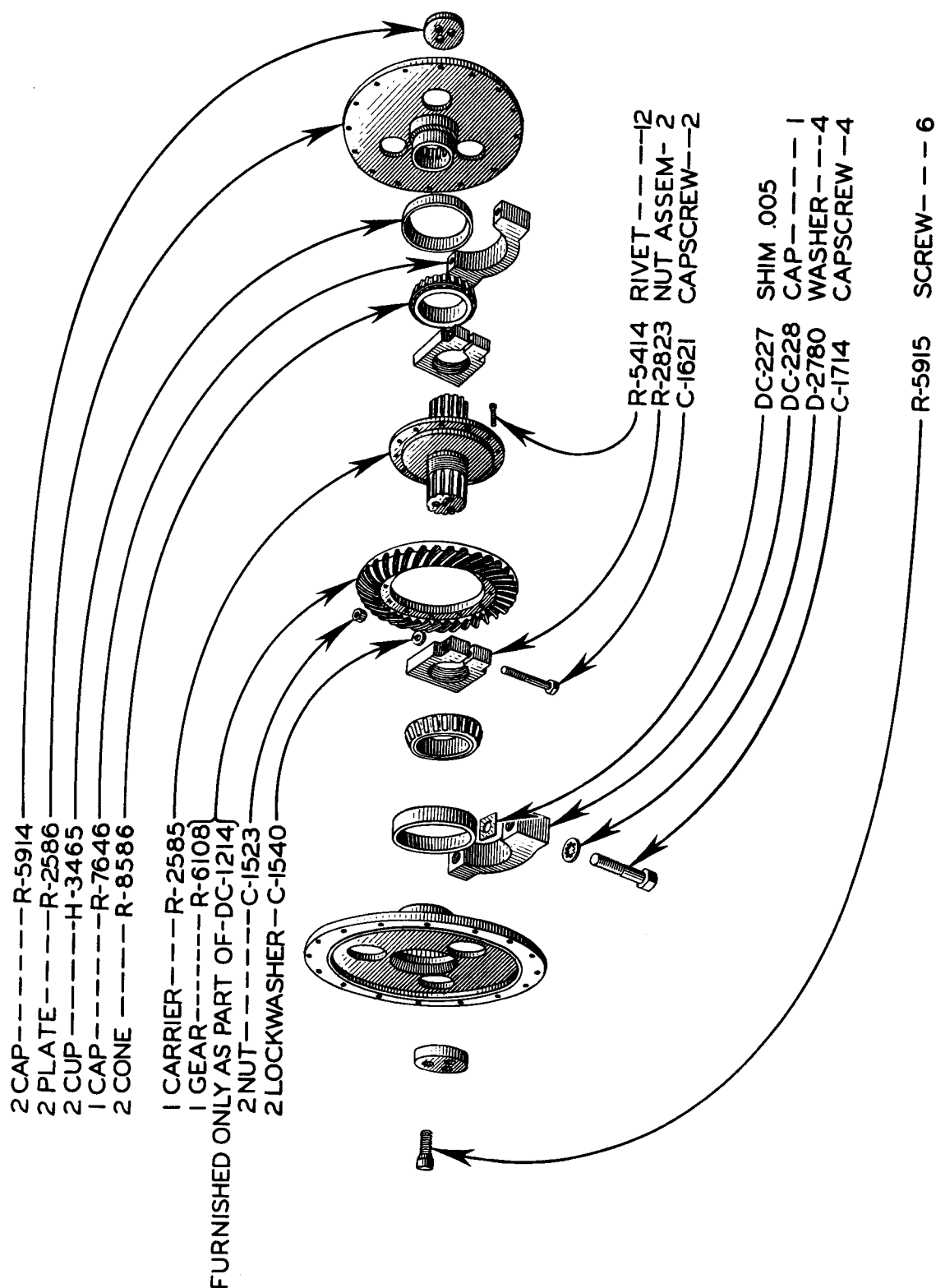


1634

SPIRAL BEVEL PINION GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

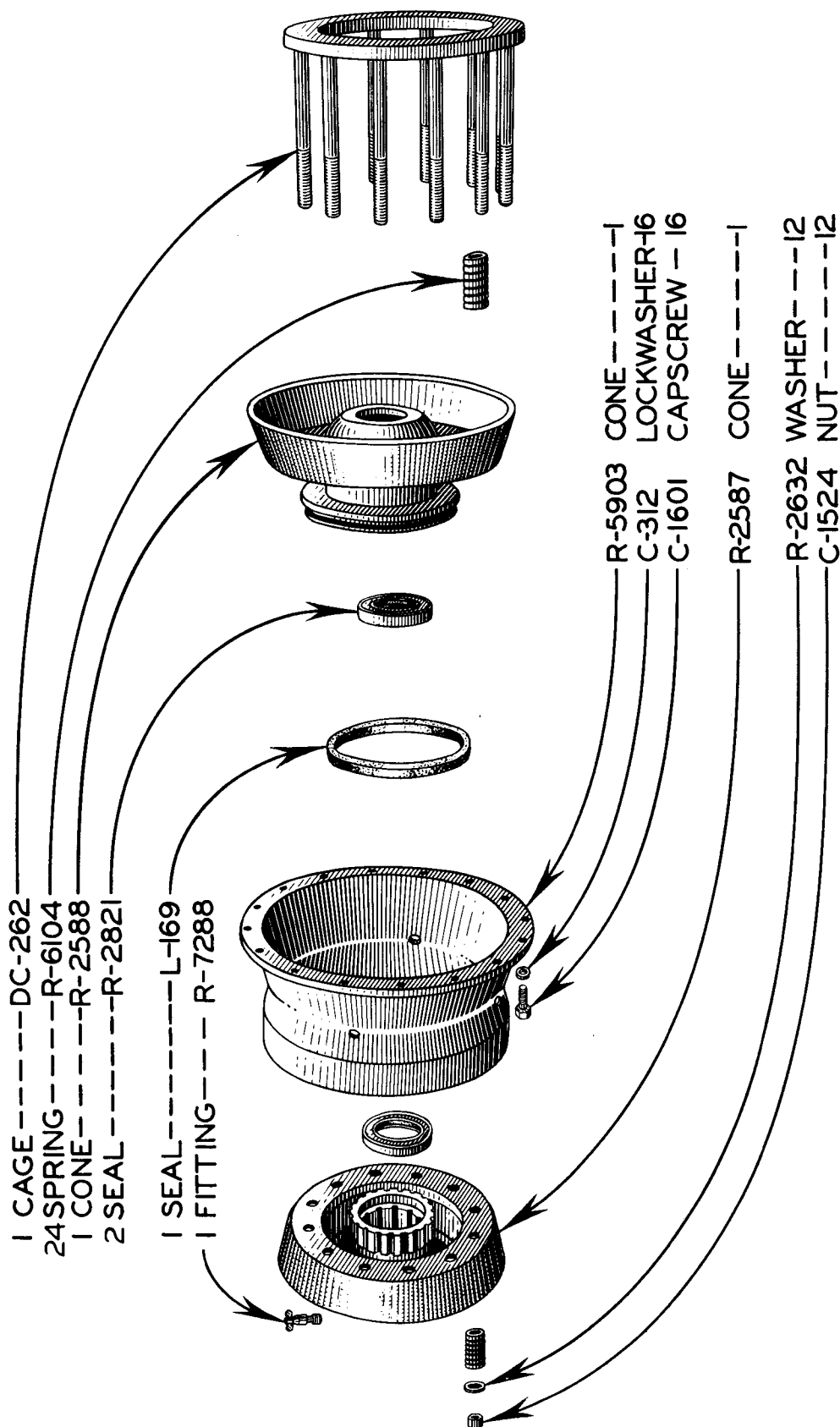


SPIRAL BEVEL GEAR GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

TWO ASSEMBLIES REQUIRED

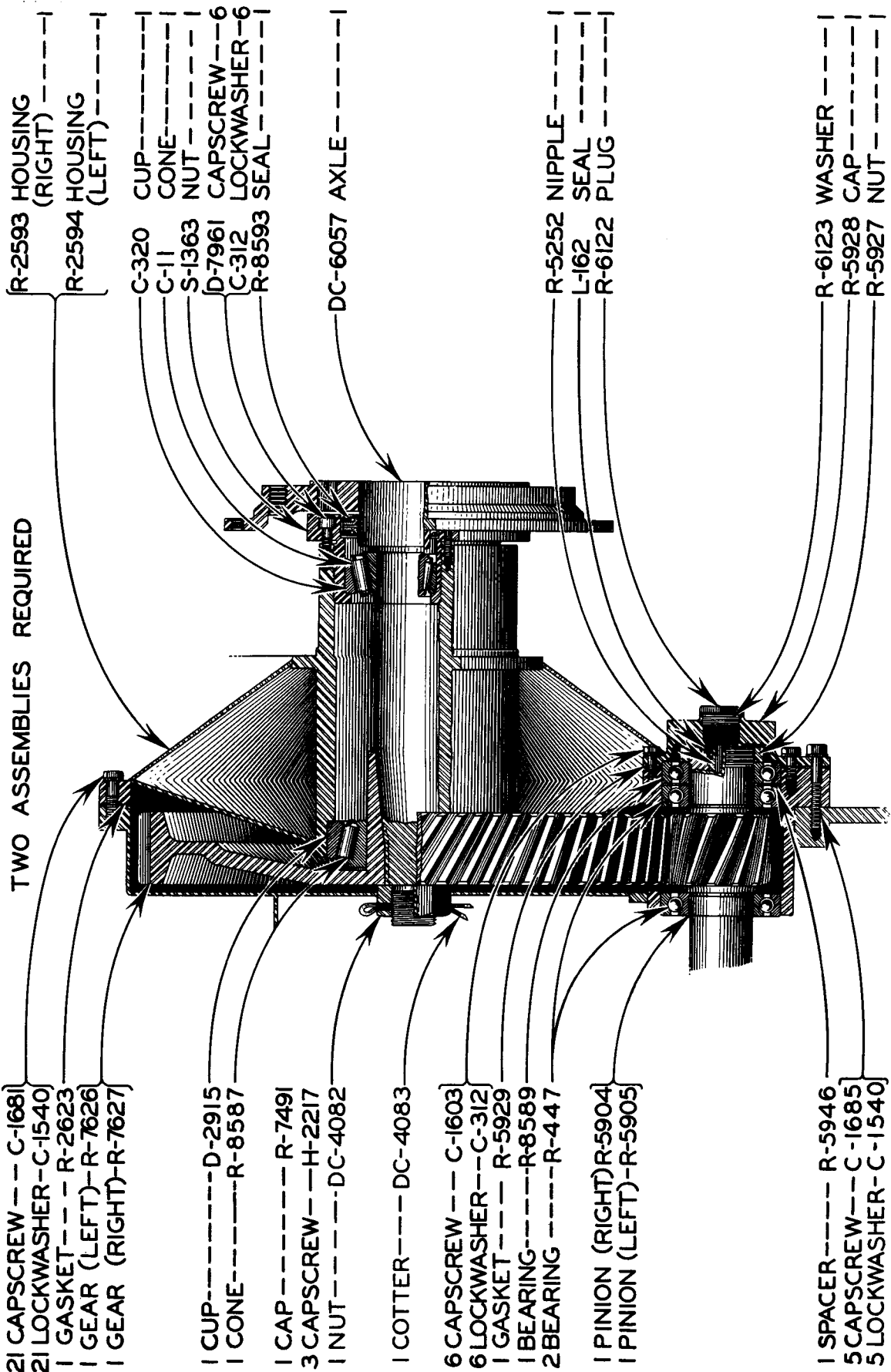


1638

STEERING CLUTCH GROUP--EXPLODED

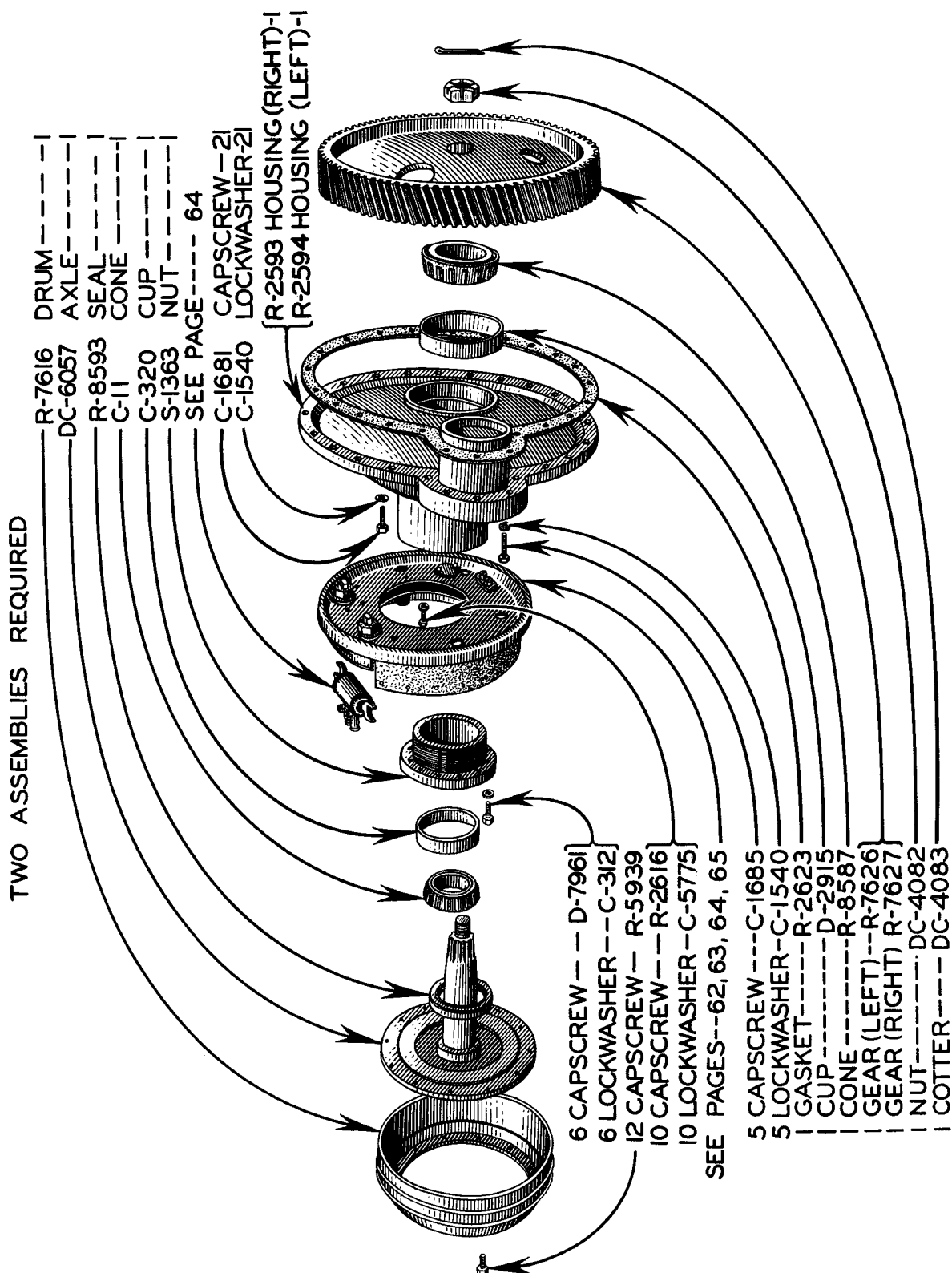
ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.



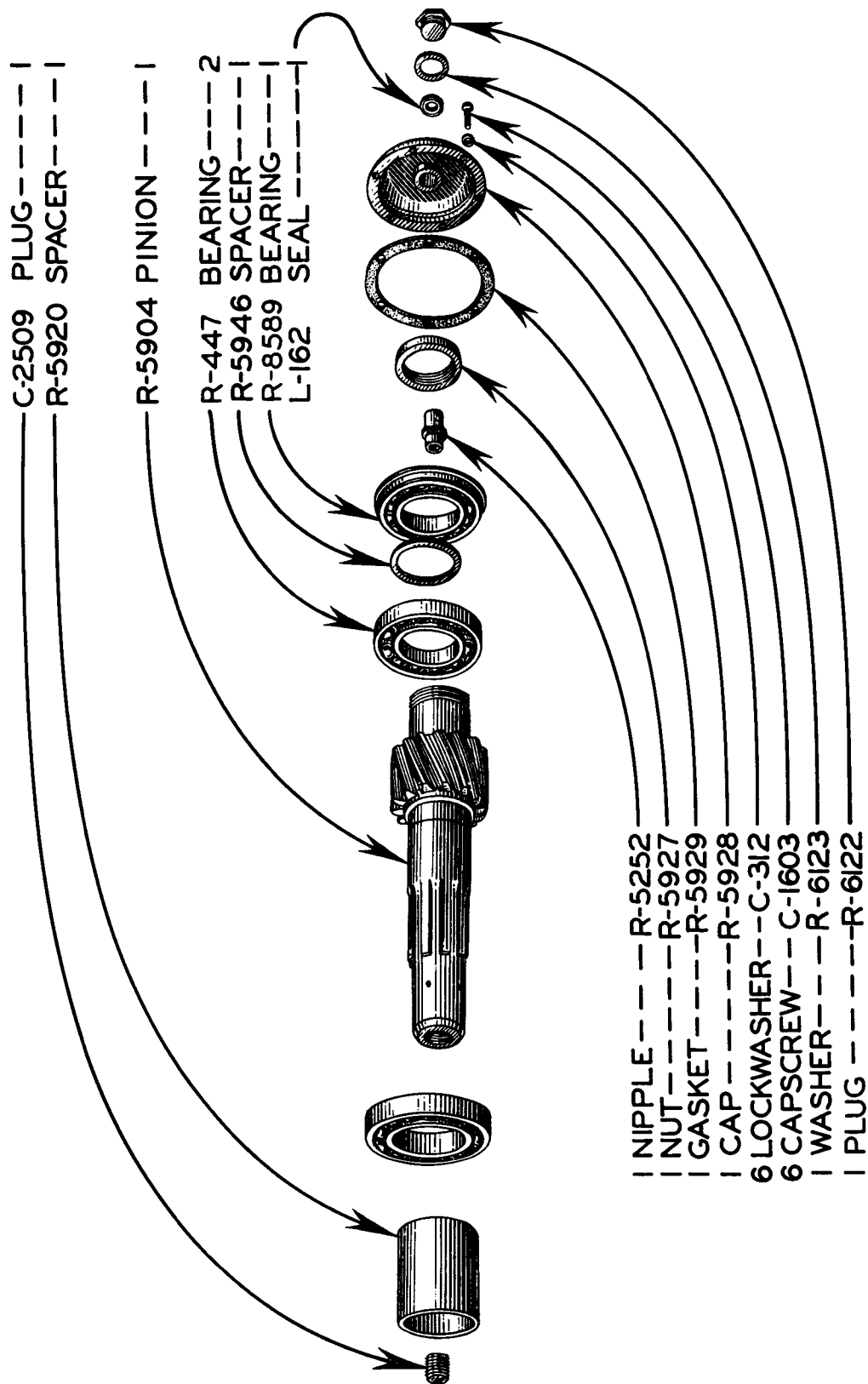
1639

FINAL DRIVE GEAR HOUSING GROUP--SECTIONAL



1640

FINAL DRIVE GEAR HOUSING GROUP--EXPLODED

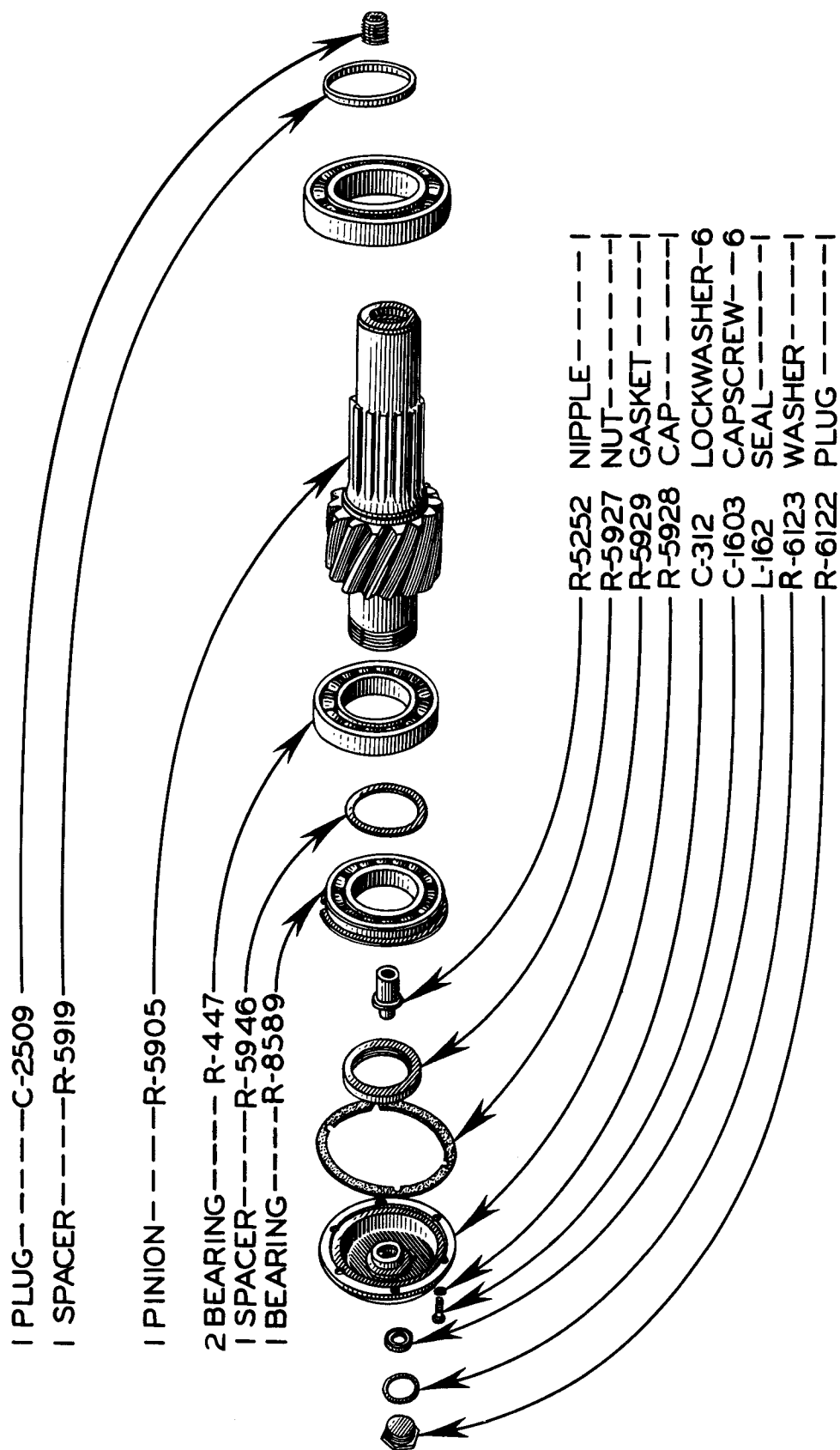


1641

RIGHT FINAL DRIVE PINION GROUP--SECTIONAL

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

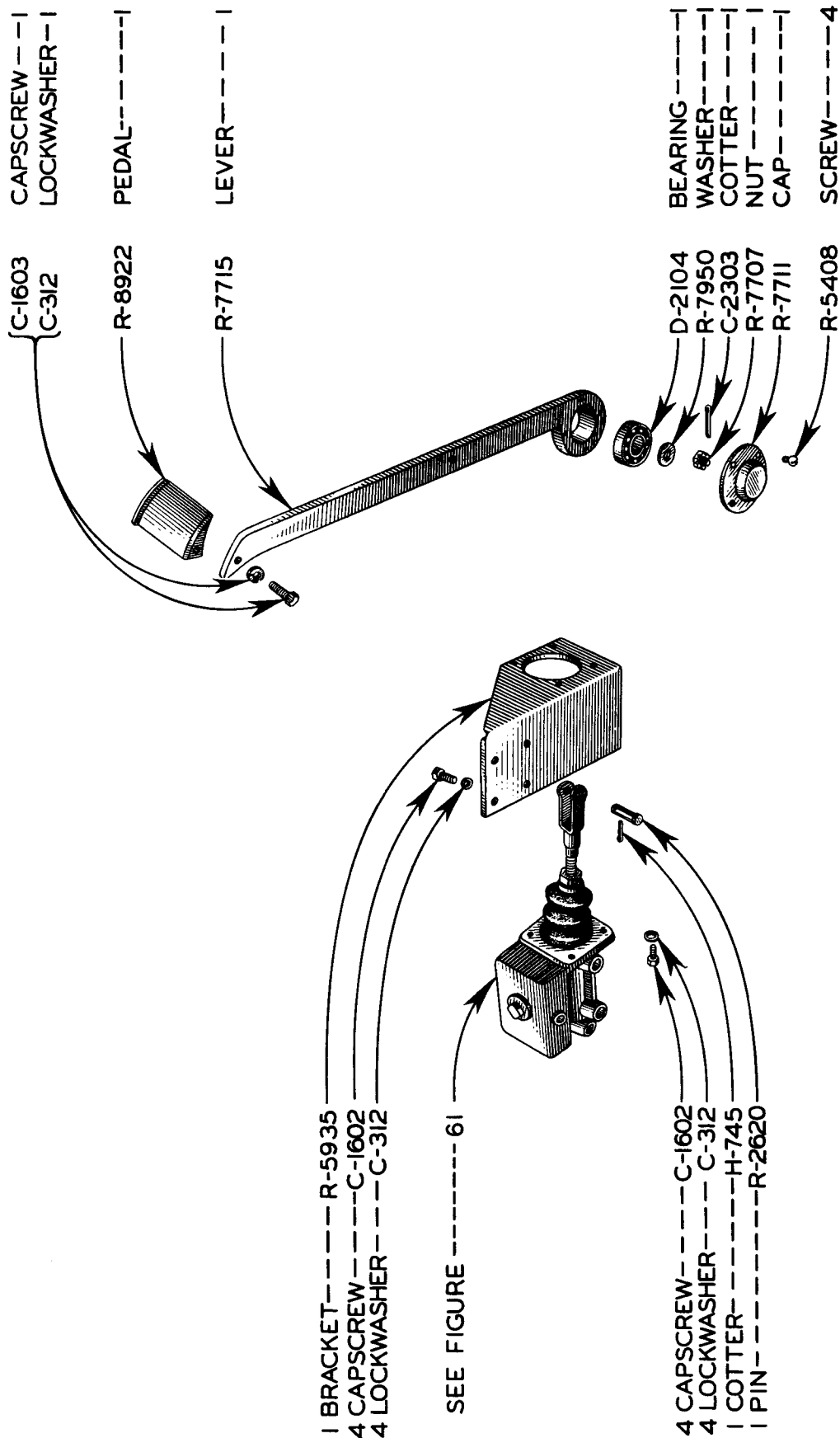


1642

LEFT FINAL DRIVE PINION GROUP--EXPLODED

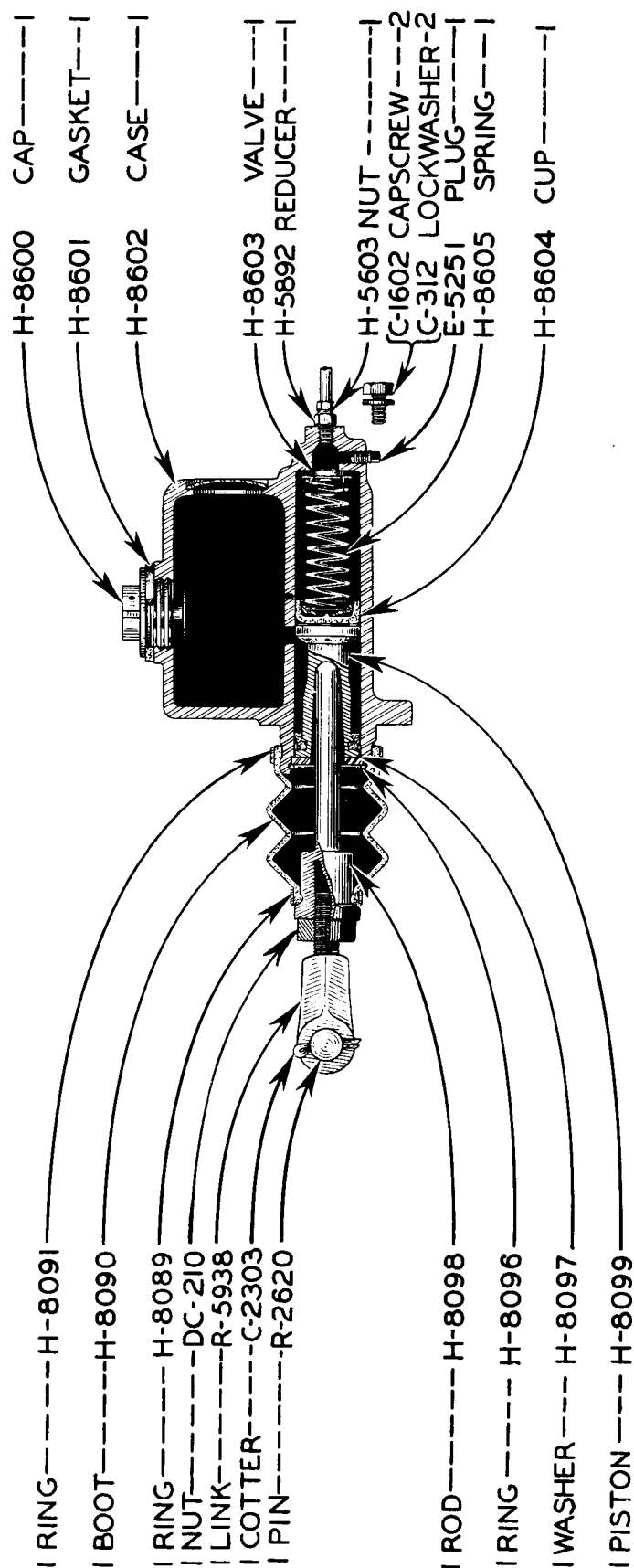
ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.



BRAKE PEDAL GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

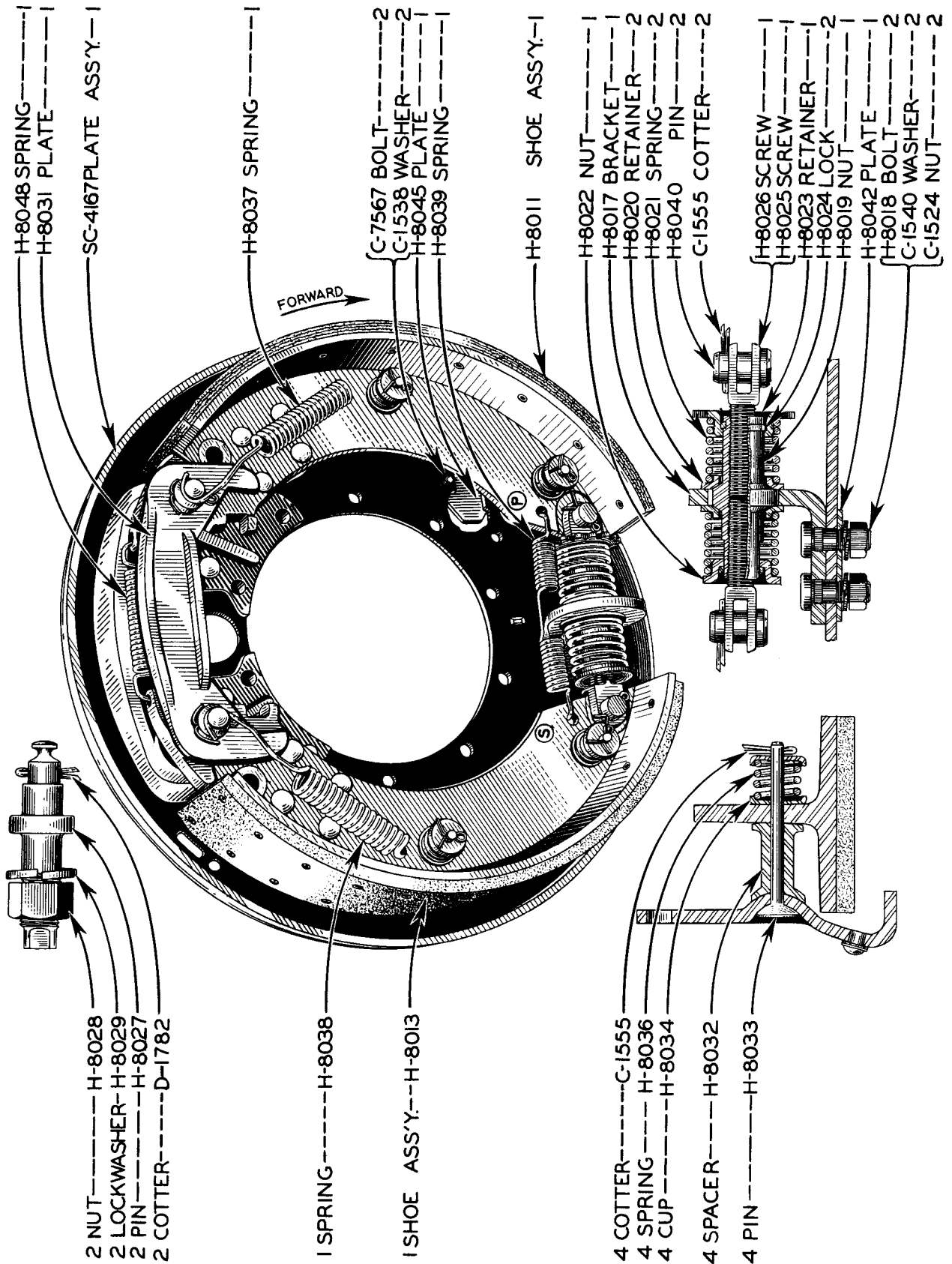


1644

MASTER BRAKE CYLINDER ASSEMBLY--SECTIONAL

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

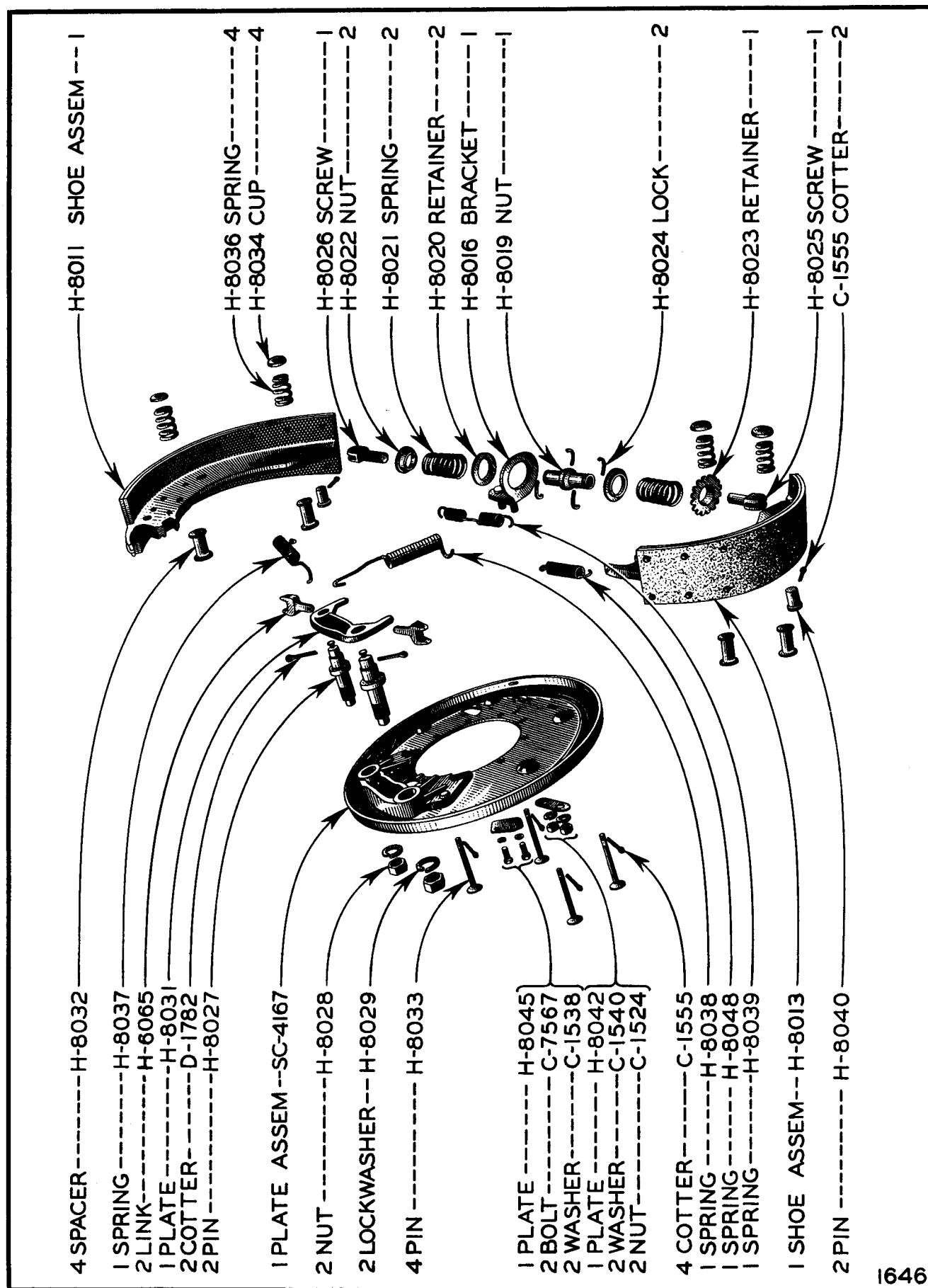


1645

RIGHT BRAKE ASSEMBLY

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A

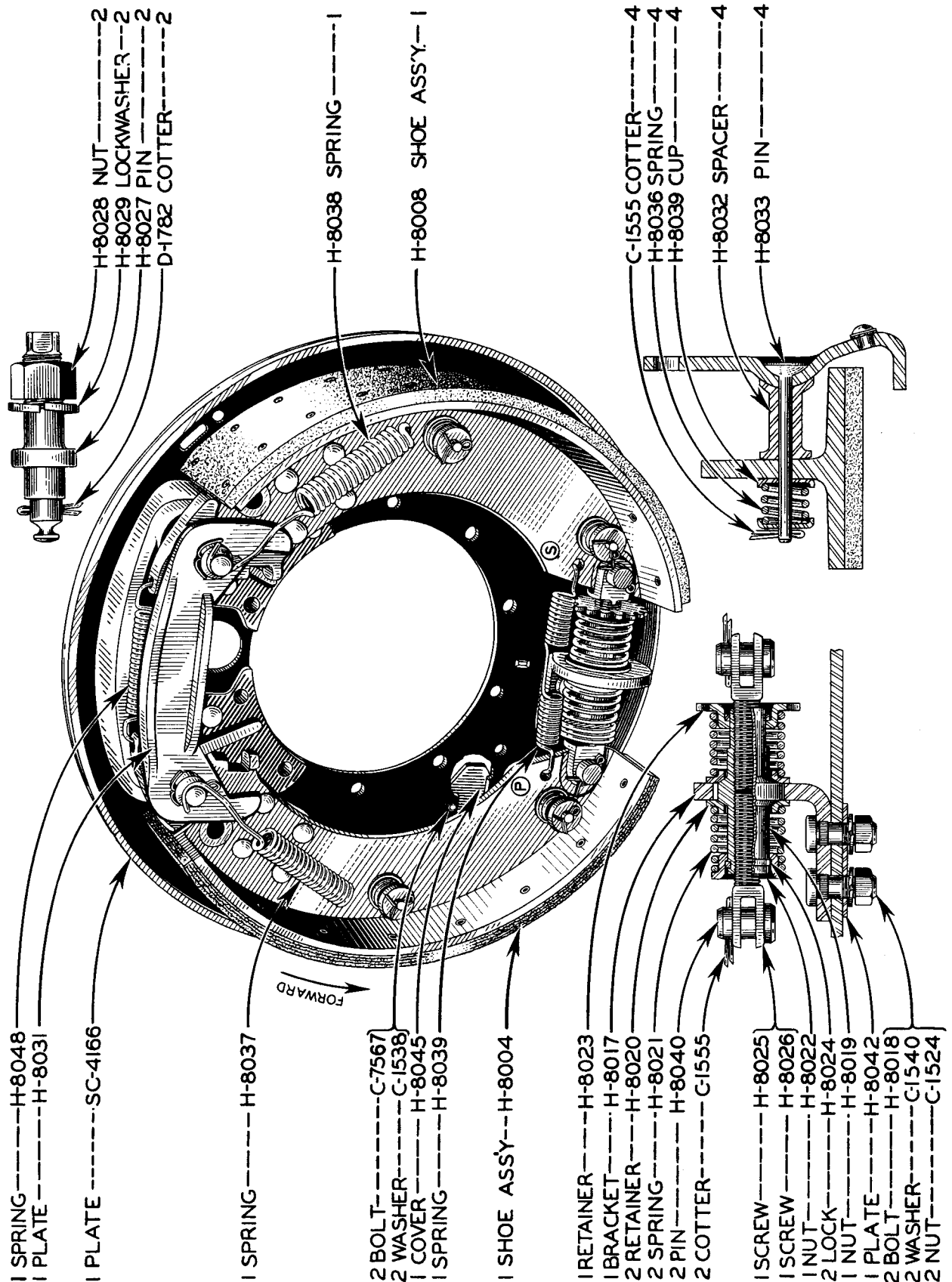


1646

RIGHT BRAKE ASSEMBLY--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

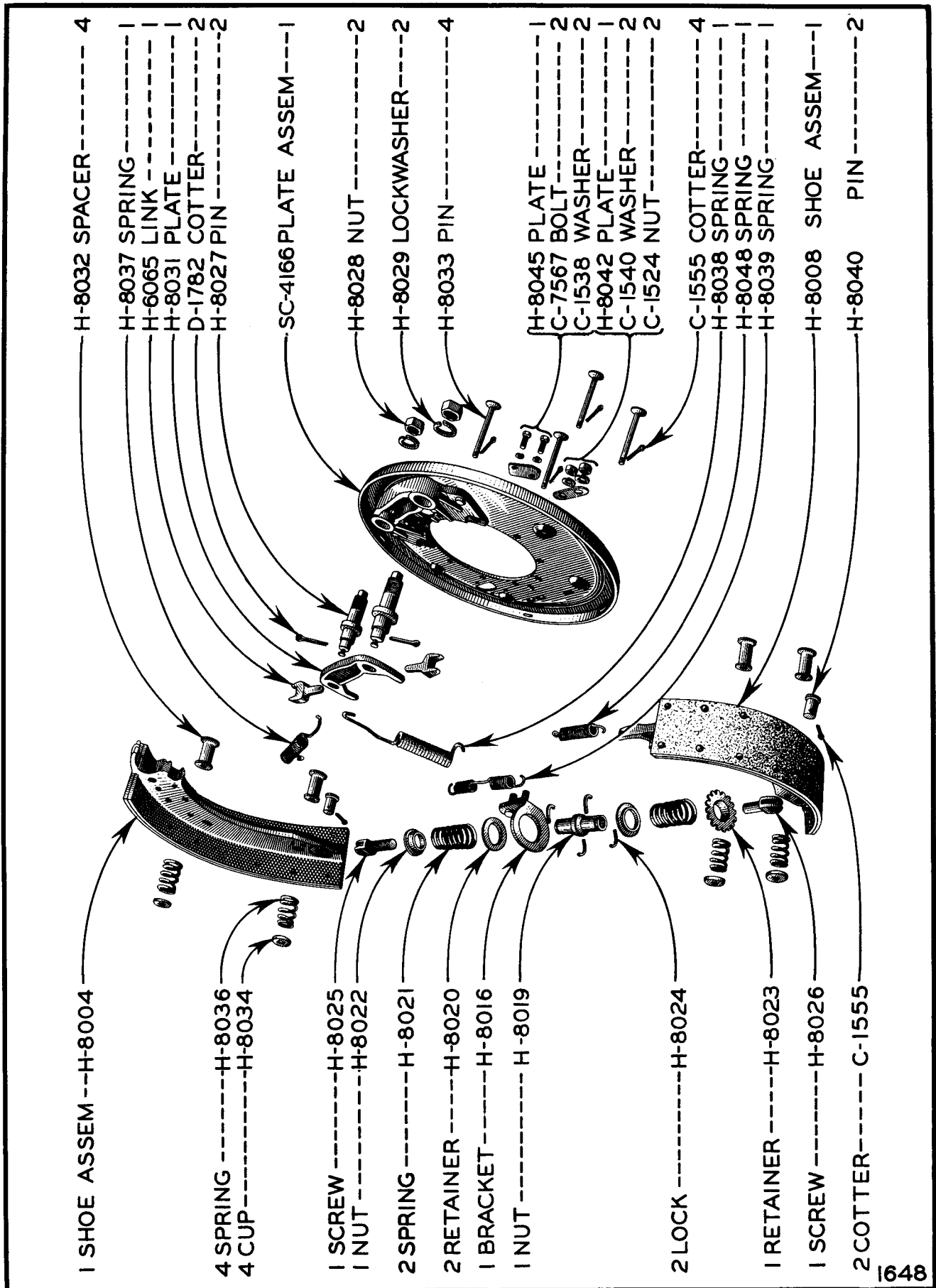


1647

LEFT BRAKE ASSEMBLY

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

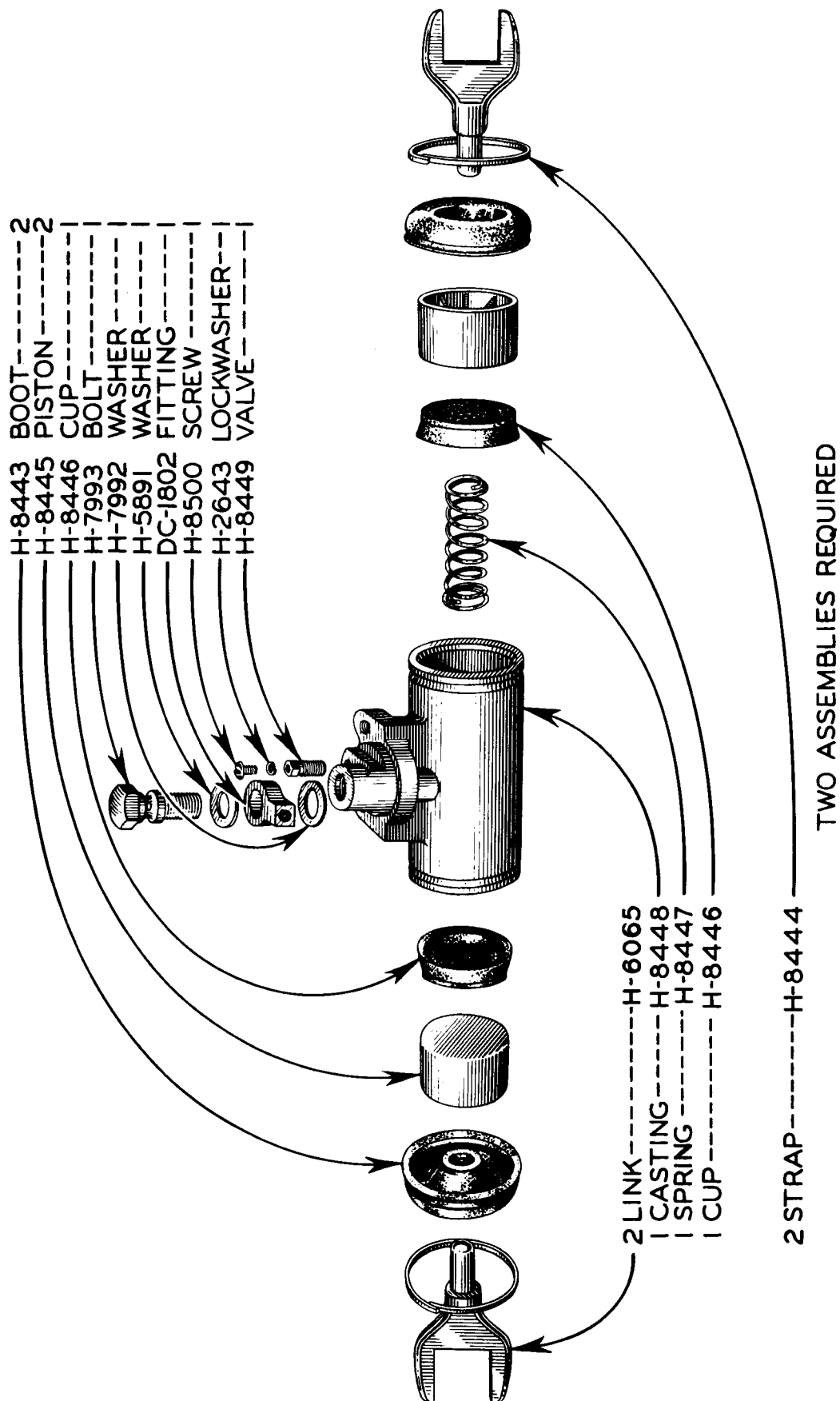


1648

LEFT BRAKE ASSEMBLY--EXPLODED

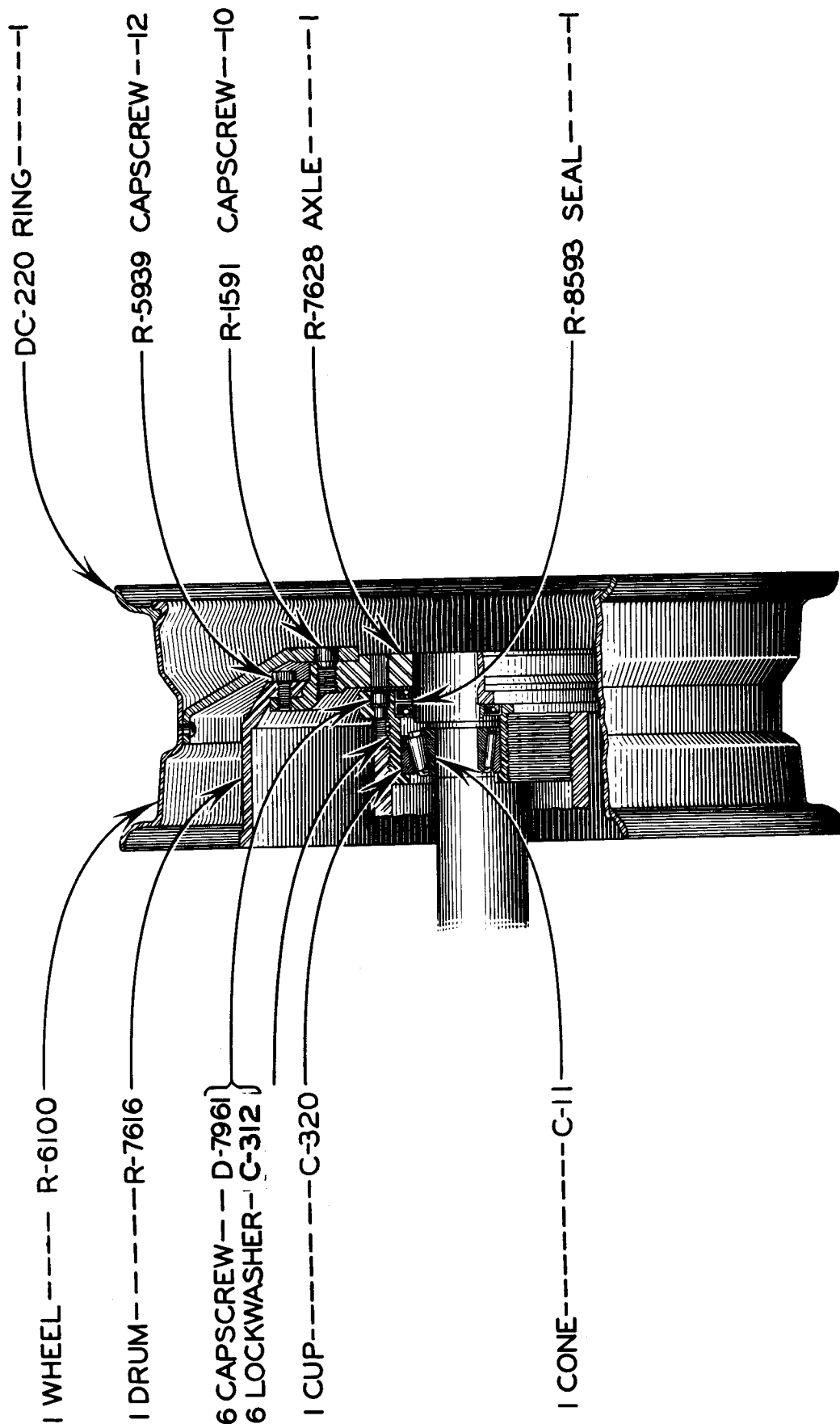
ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.



WHEEL CYLINDER ASSEMBLY--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS



TWO ASSEMBLIES REQUIRED

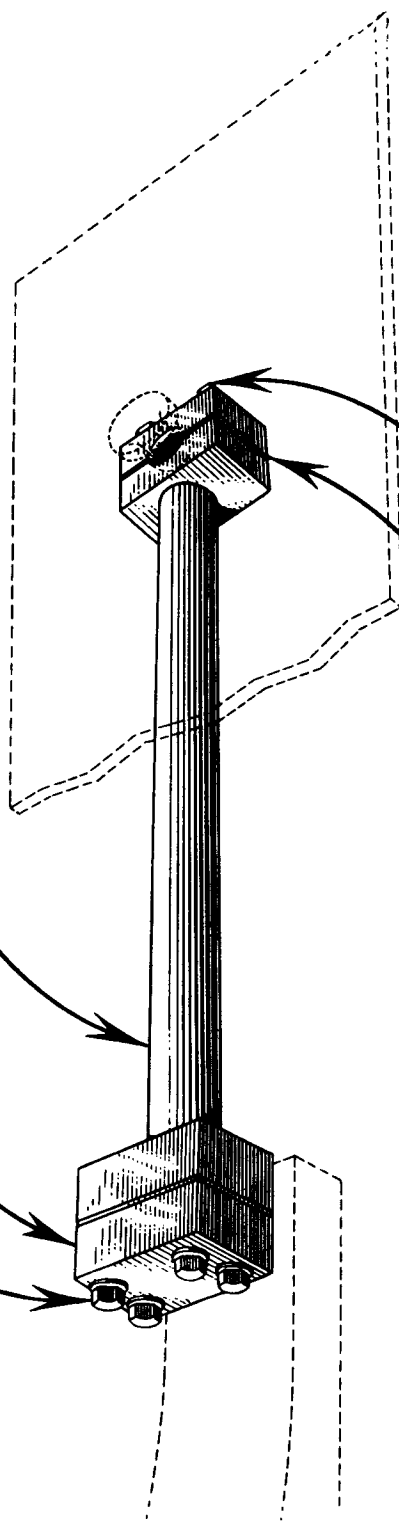
1650

WHEEL GROUP--SECTIONAL

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

[C-1714 CAPSCREW - 4
C-1542 LOCKWASHER - 4
R-4531 CAP - - - - 2
R-8690 DRAWBAR - - - 1

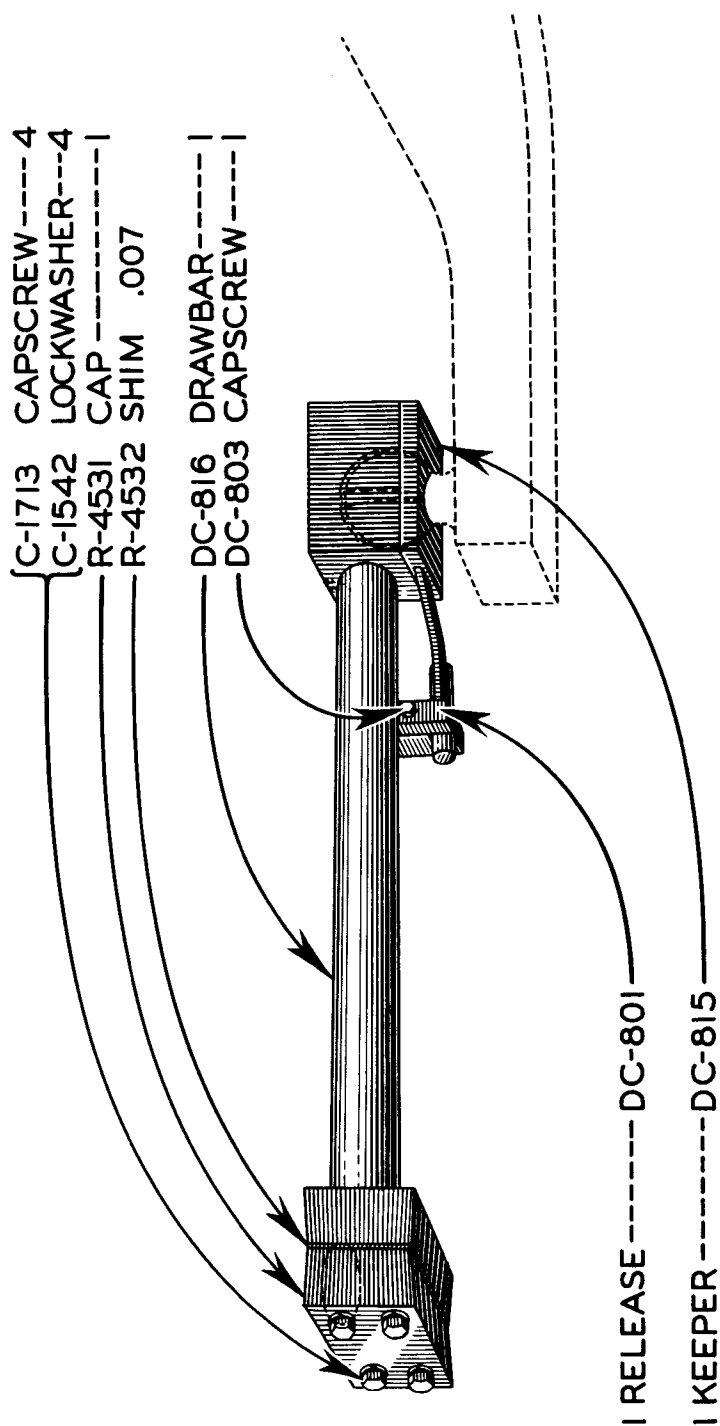


SHIM .007 - - R-4532
4 CAPSCREW - - - C-1714
4 LOCKWASHER - - C-1542

EFFECTIVE ON MACHINES WITH SERIAL
NUMBERS ENDING WITH "D4"

DRAWBAR GROUP

1651

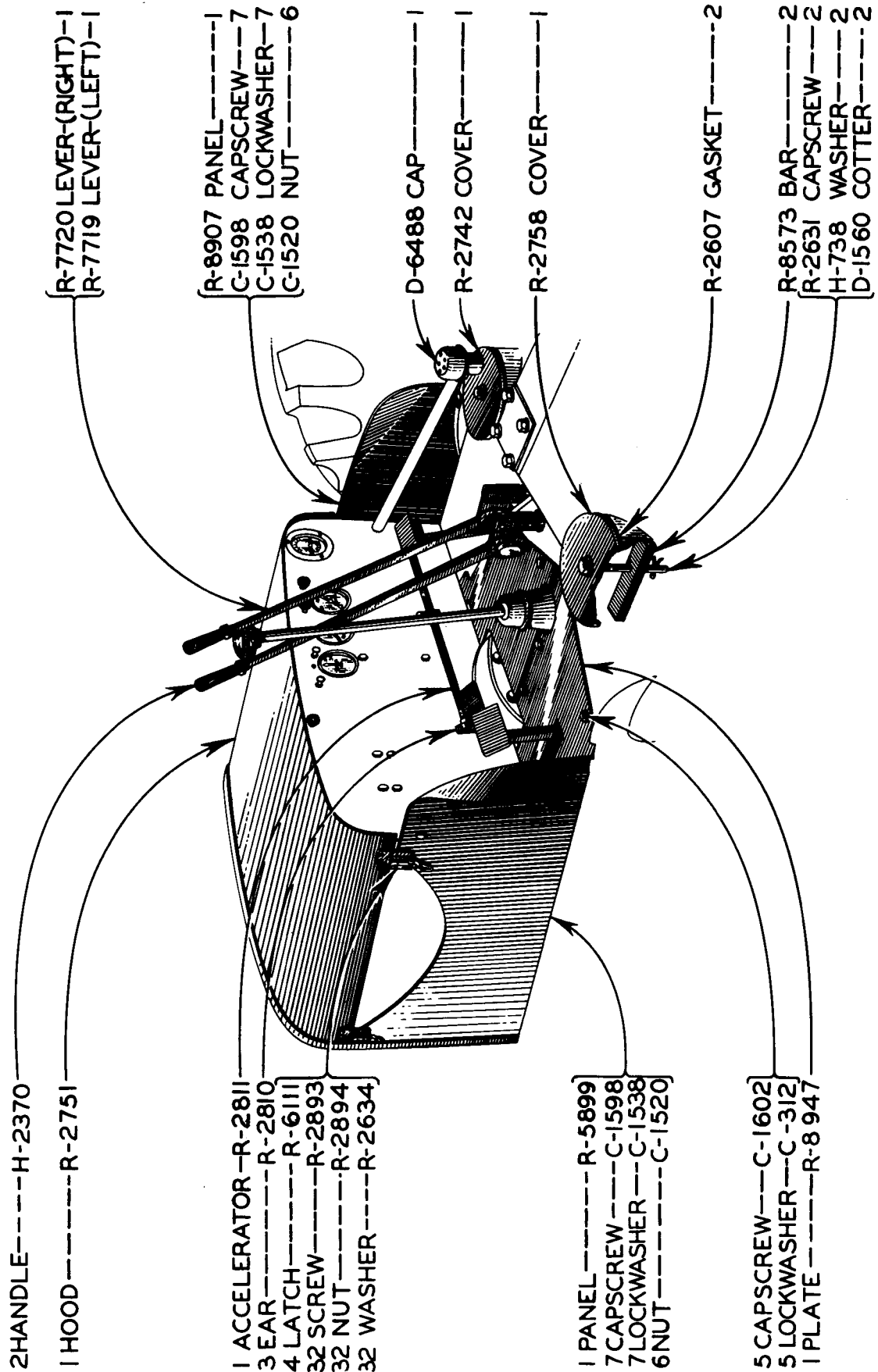


EFFECTIVE ON MACHINES WITH SERIAL
NUMBERS ENDING WITH "D4-A"

DRAWBAR GROUP

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

1652

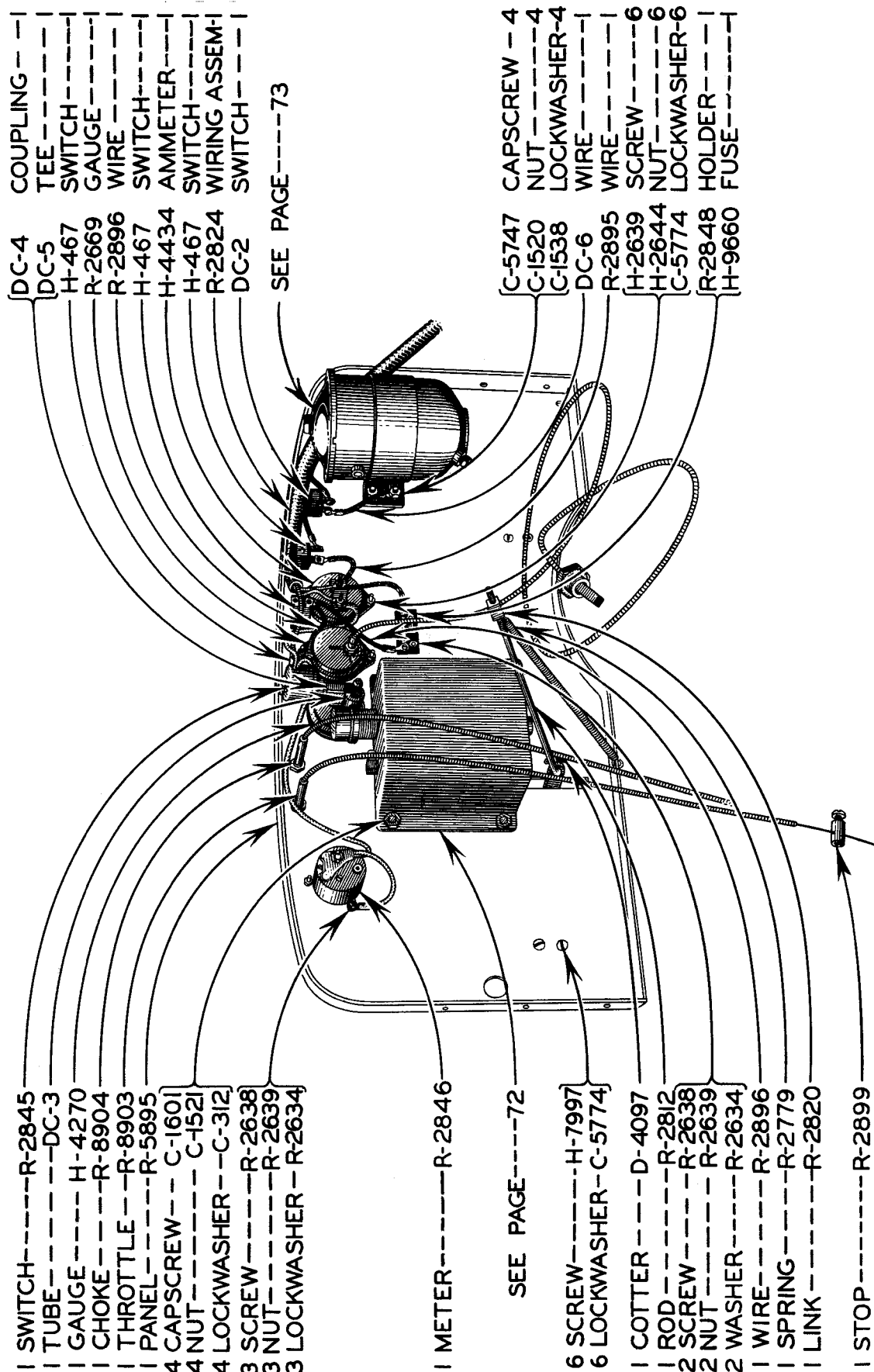


1653

DECK & ENGINE COVER GROUP

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A

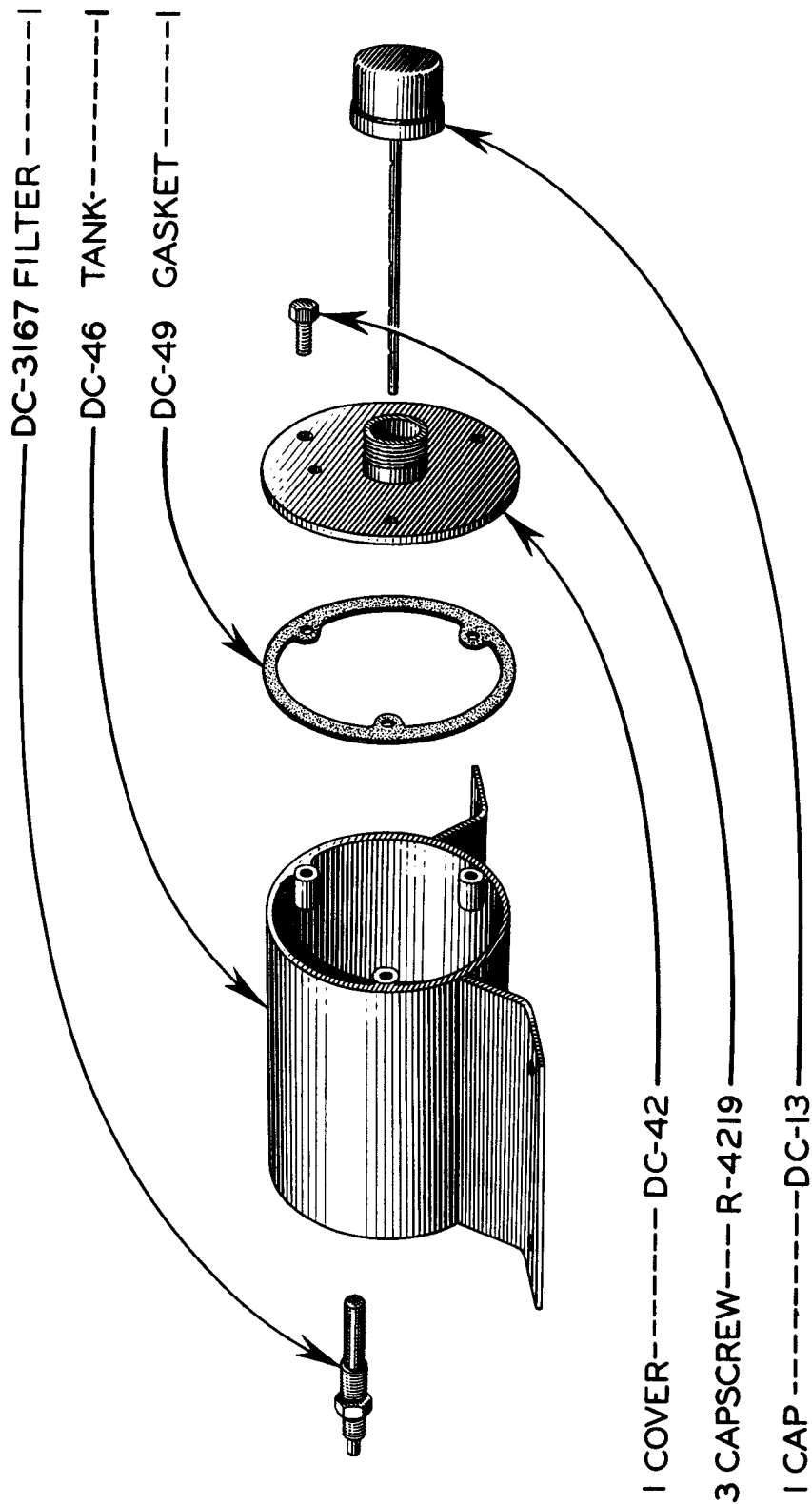


1654

DASH PANEL GROUP

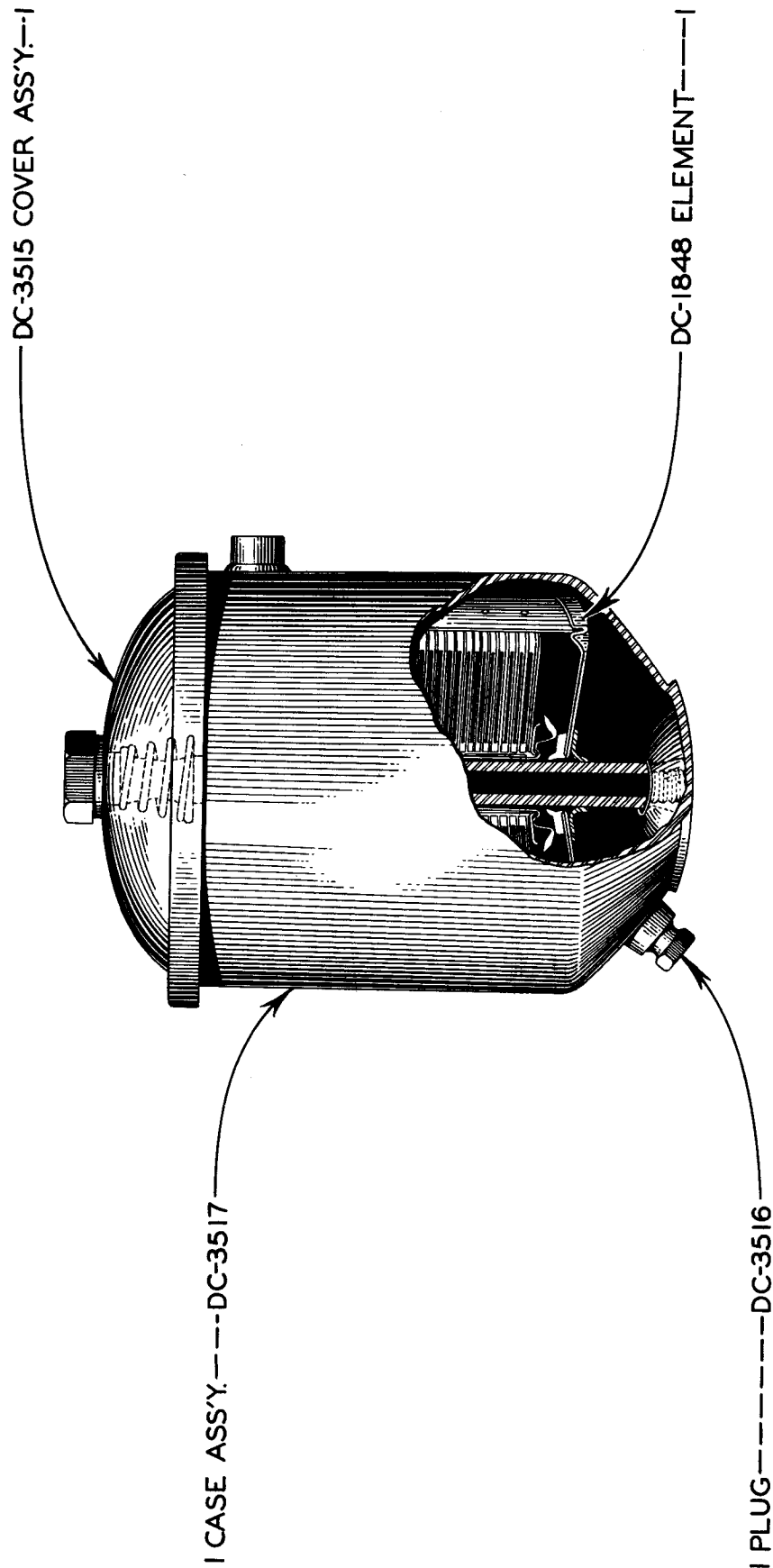
ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.



OIL SUPPLY TANK ASSEMBLY--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

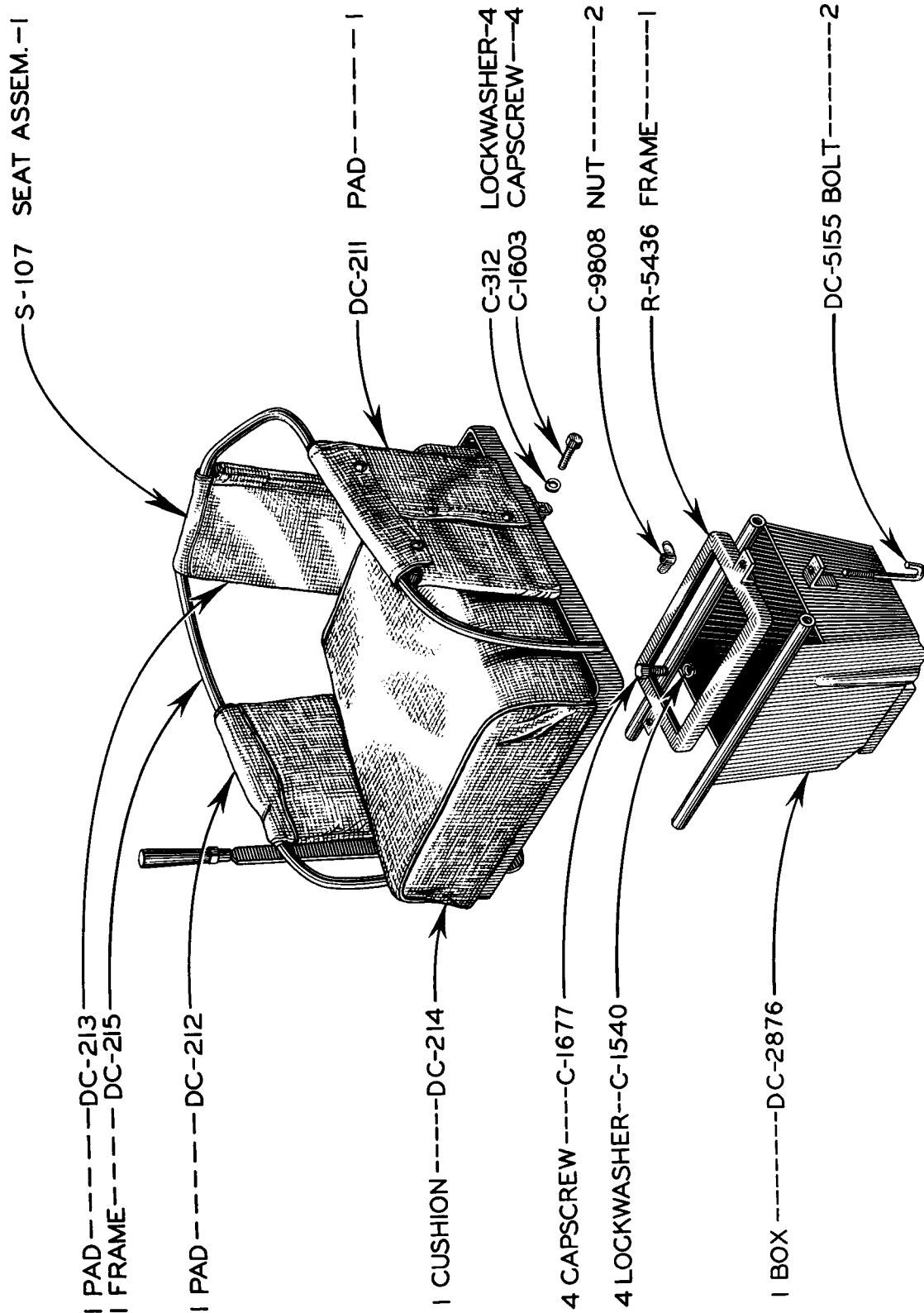


1751

OIL FILTER ASSEMBLY--SECTIONAL

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

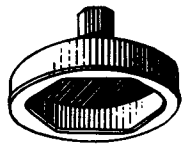


1655

SEAT & BATTERY BOX GROUP

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.



DC-31



R-2815



DC-32



6" H-5834



H-5842



R-2819



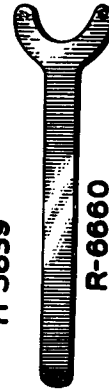
H-5844



H-5840



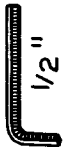
H-5839



R-6660



5/8" D-6058



1/2" D-3677



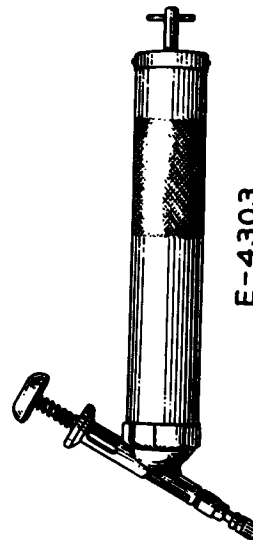
3" H-5833



R-2816



C-4001



E-4303



7/16" H-990



R-2813



H-5849



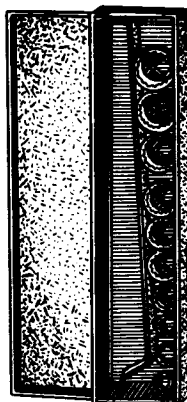
H-5831



H-5830



R-2814

H-6010
(BOX ONLY)

R-2817



H-5848



DC-25

IN TOOL BOX

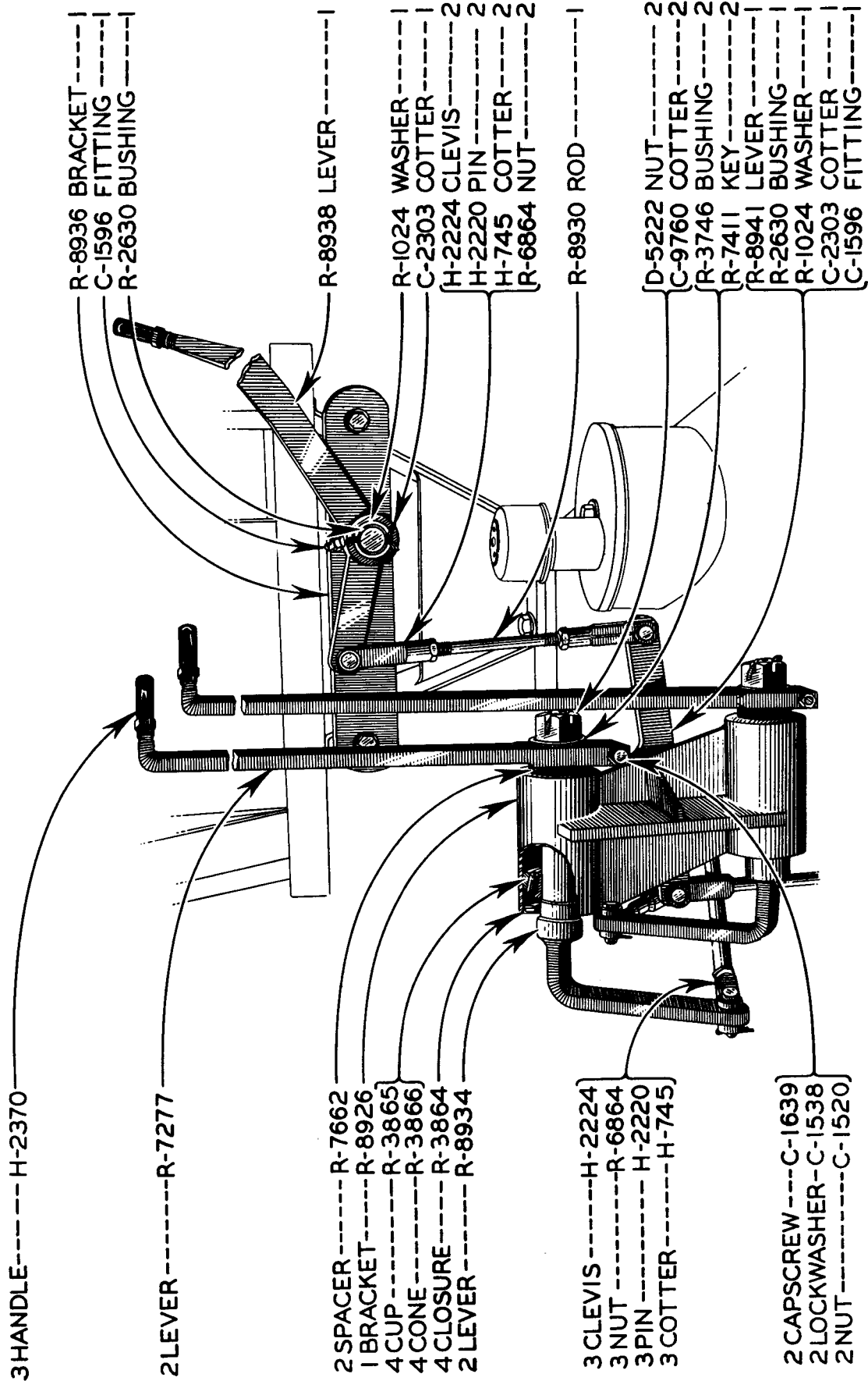
H-6000	7/16"	H-6007	3/4"
H-6001	1/2"	H-6008	13/16"
H-6002	9/16"	H-6009	7/8"
H-6004	5/8"	R-2818	15/16"
H-6006	11/16"	R-455	1"

1656

TOOL GROUP

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

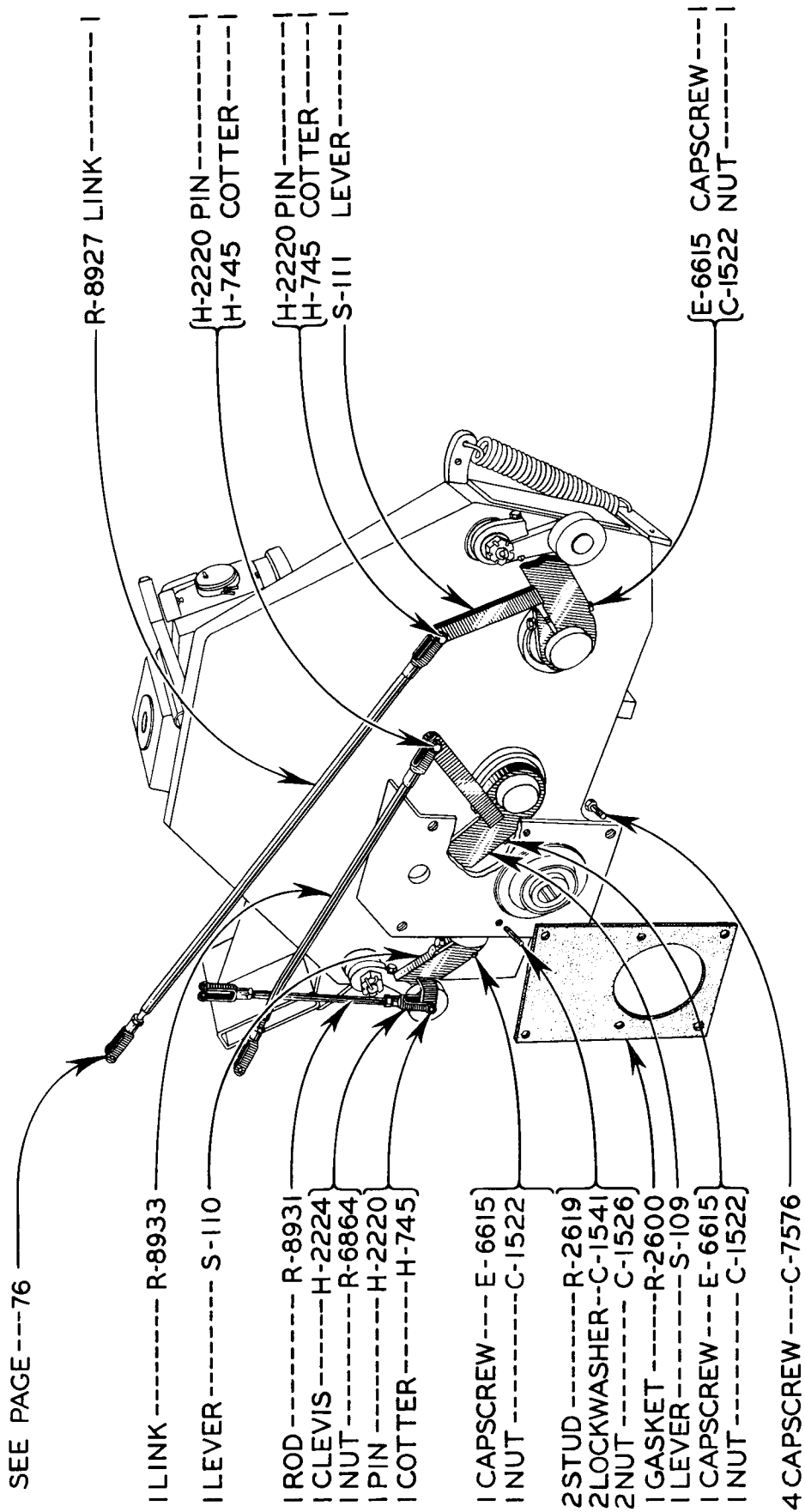


1657

CONTROL LEVER GROUP

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

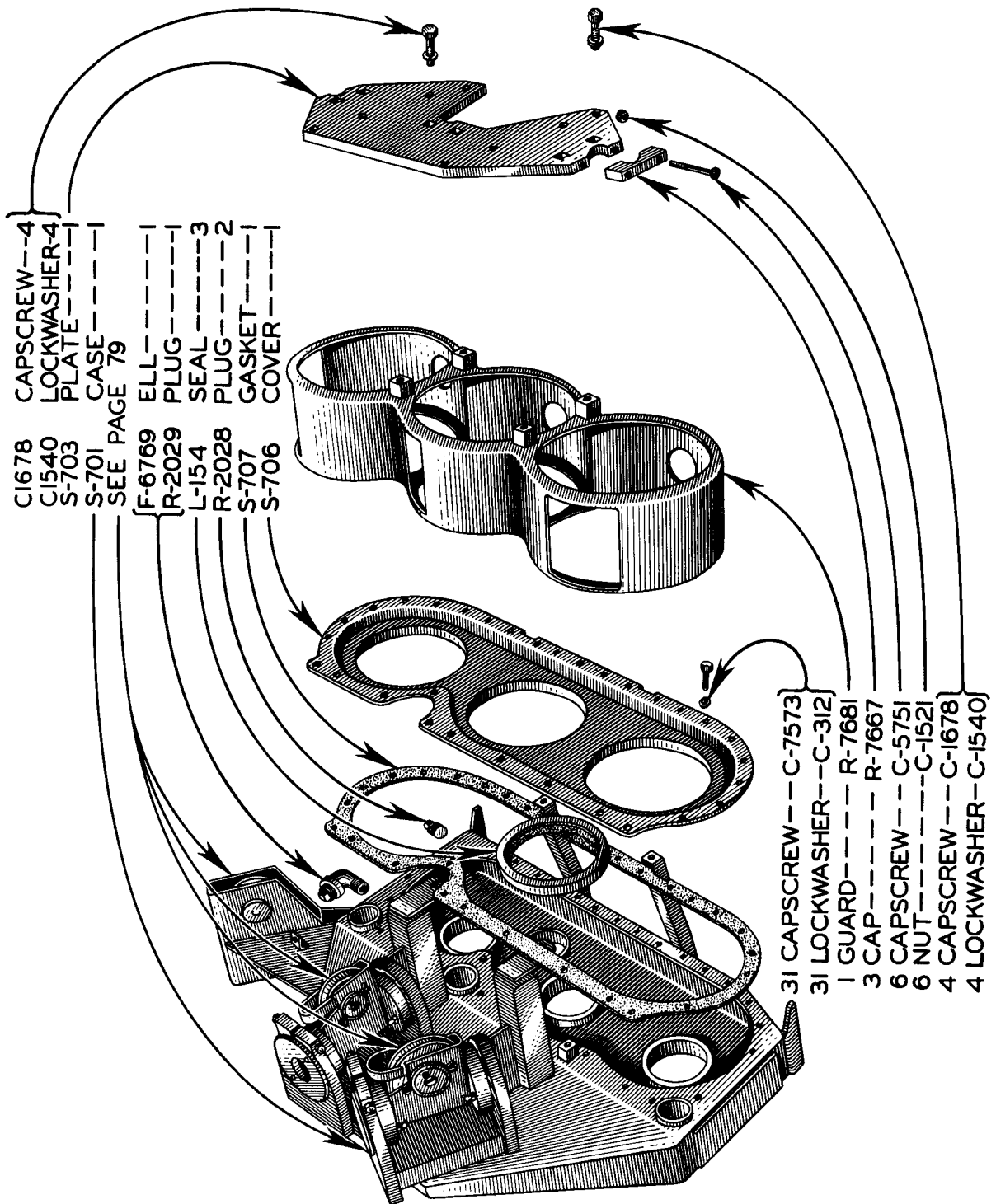
Litho in U.S.A.



"P" PCU LINKAGE GROUP

LINKAGE GROUP

1658

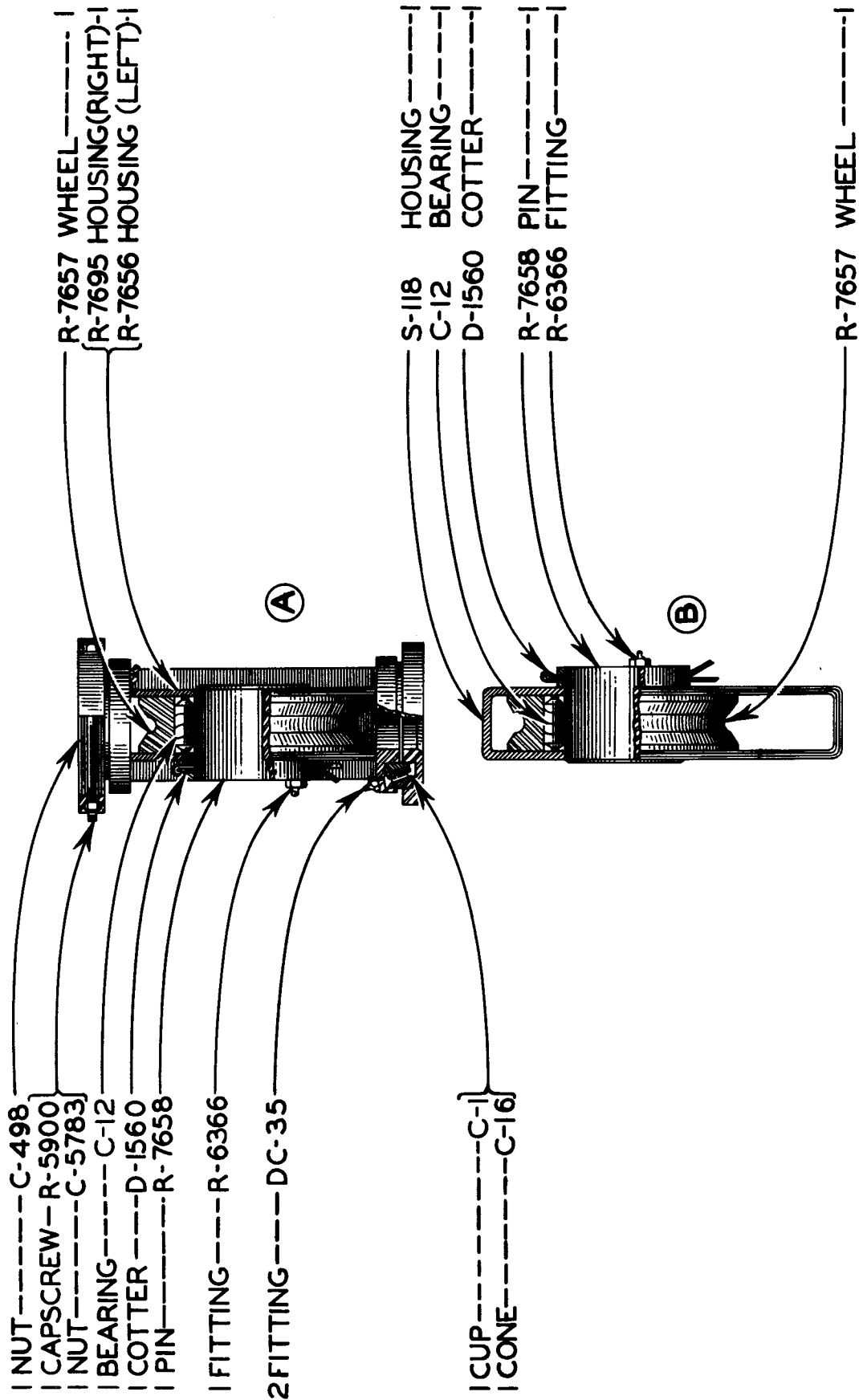


1659

MAIN CASE GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

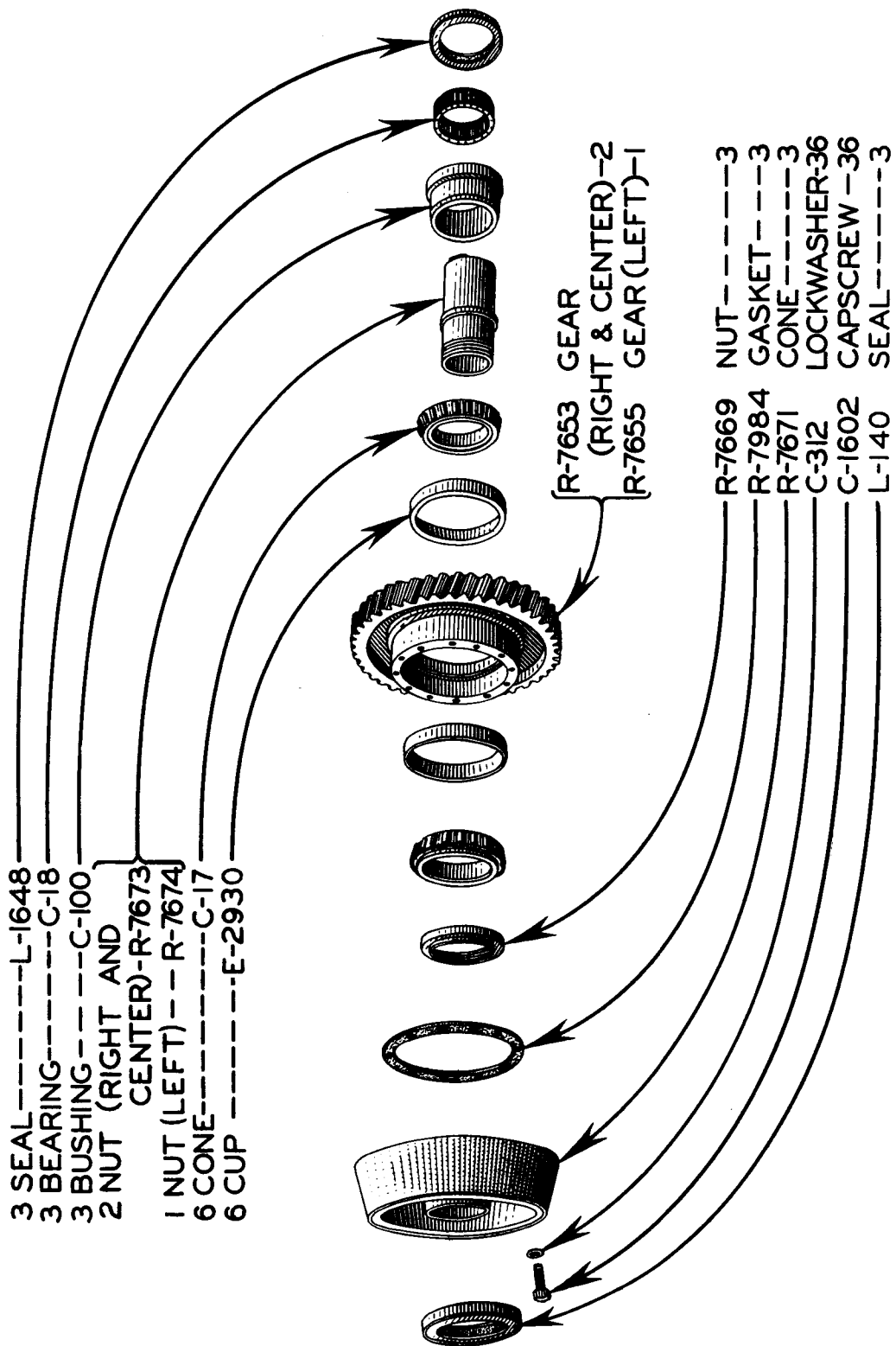


1660

CASE SUB-ASSEMBLIES

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

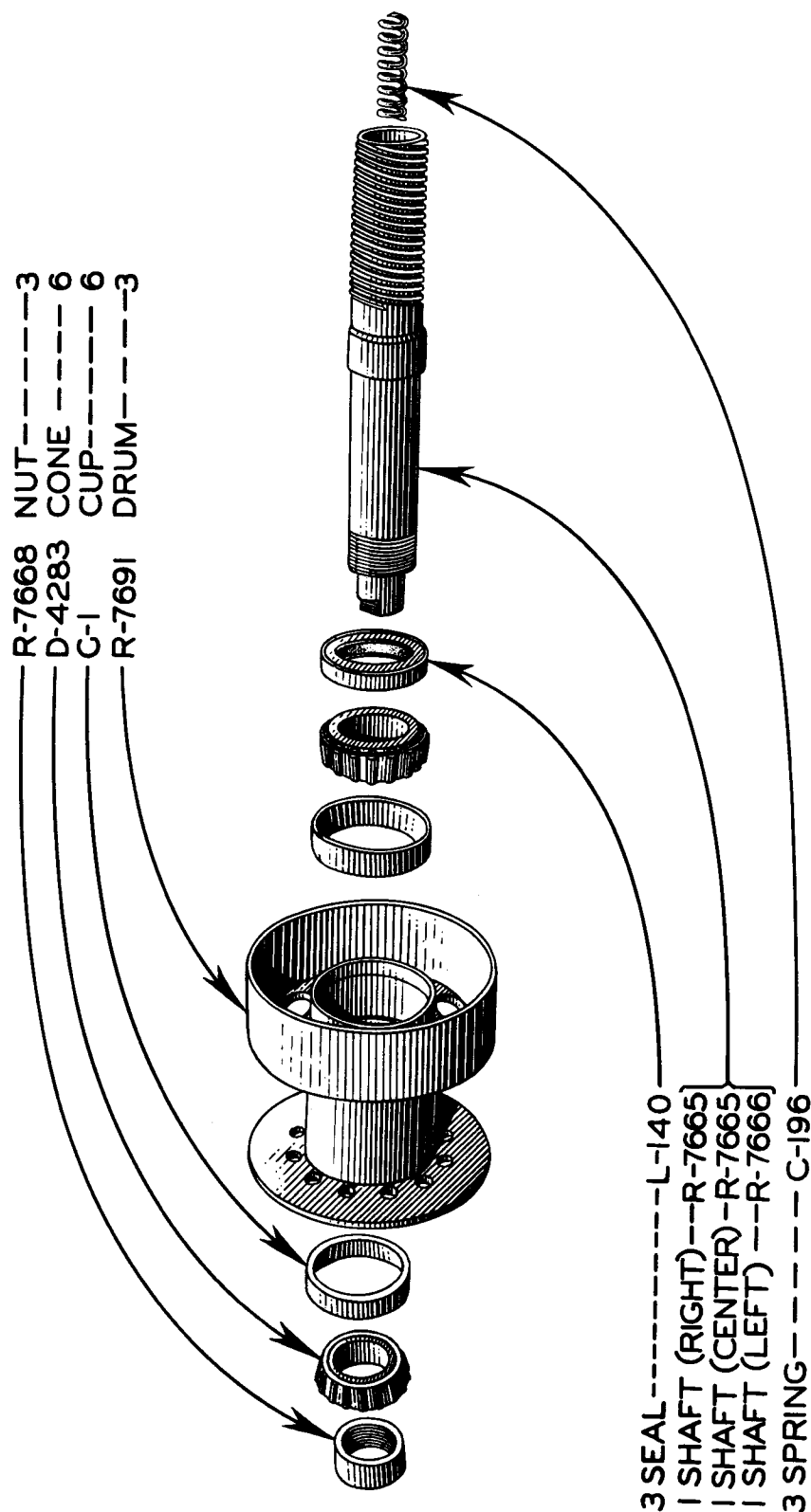


1662

MAIN GEAR & DRIVING CONE GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

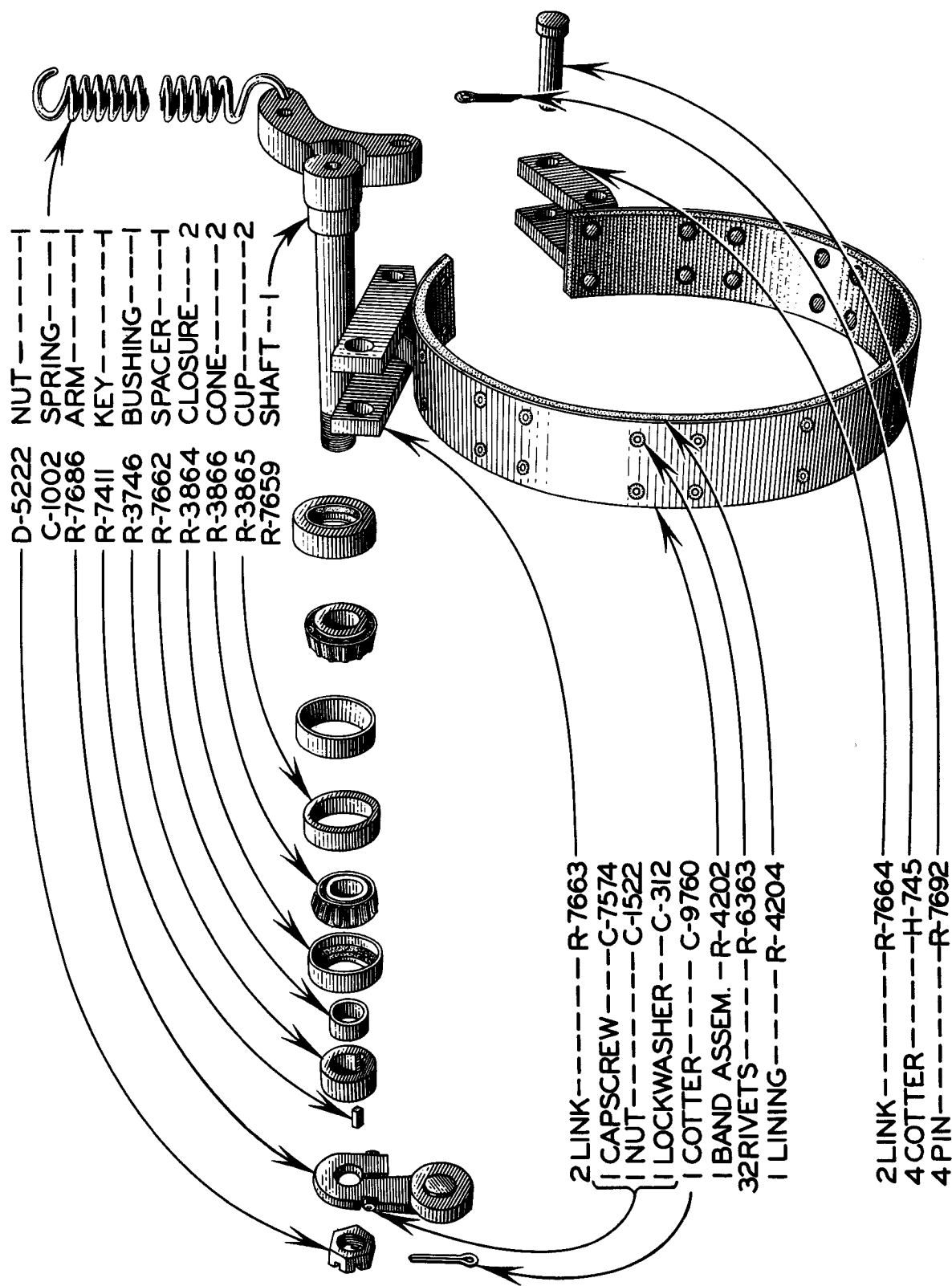


1664

CABLE DRUM GROUP--EXPLODED

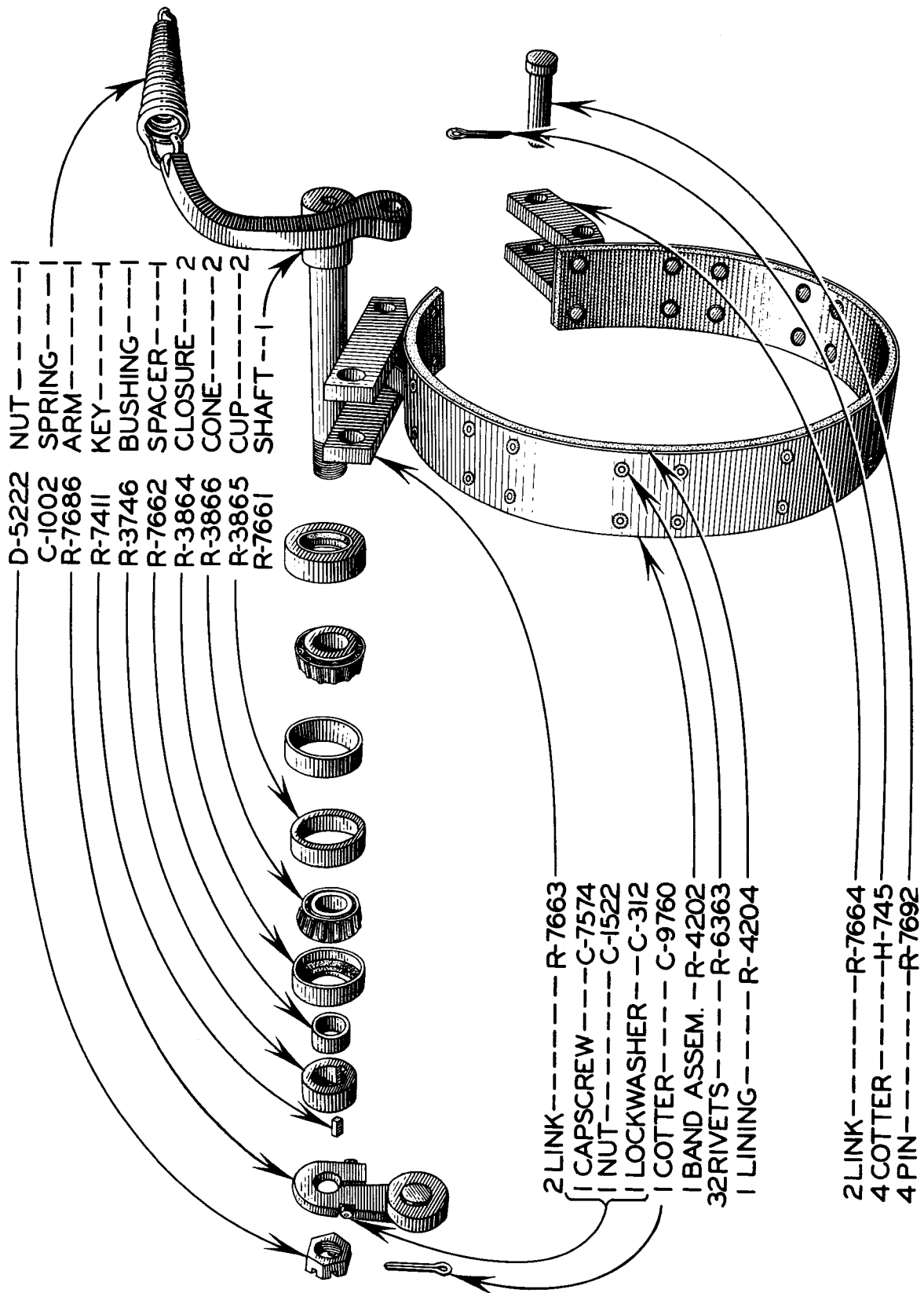
ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.



RIGHT BRAKE GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

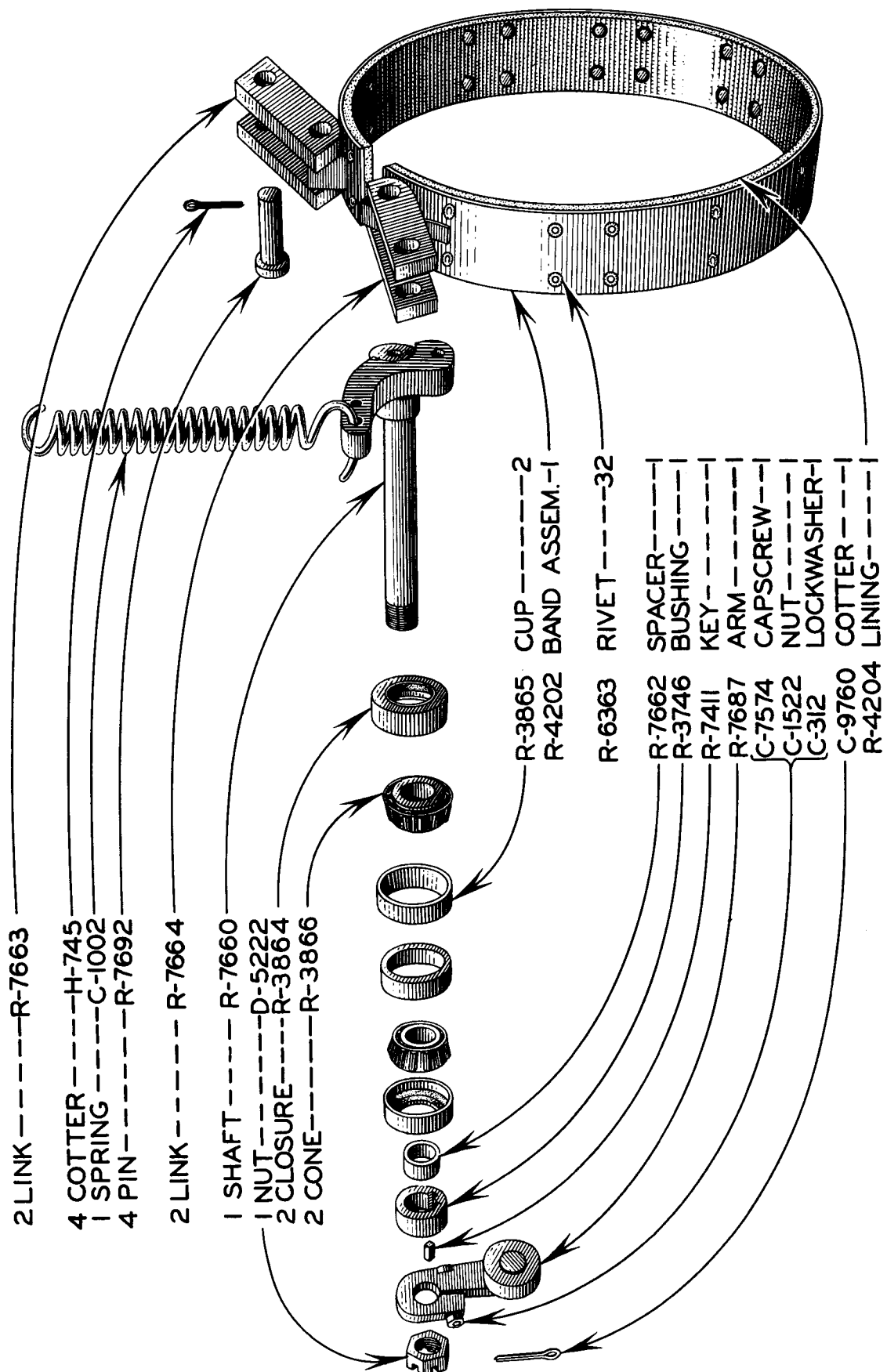


1666

CENTER BRAKE GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.



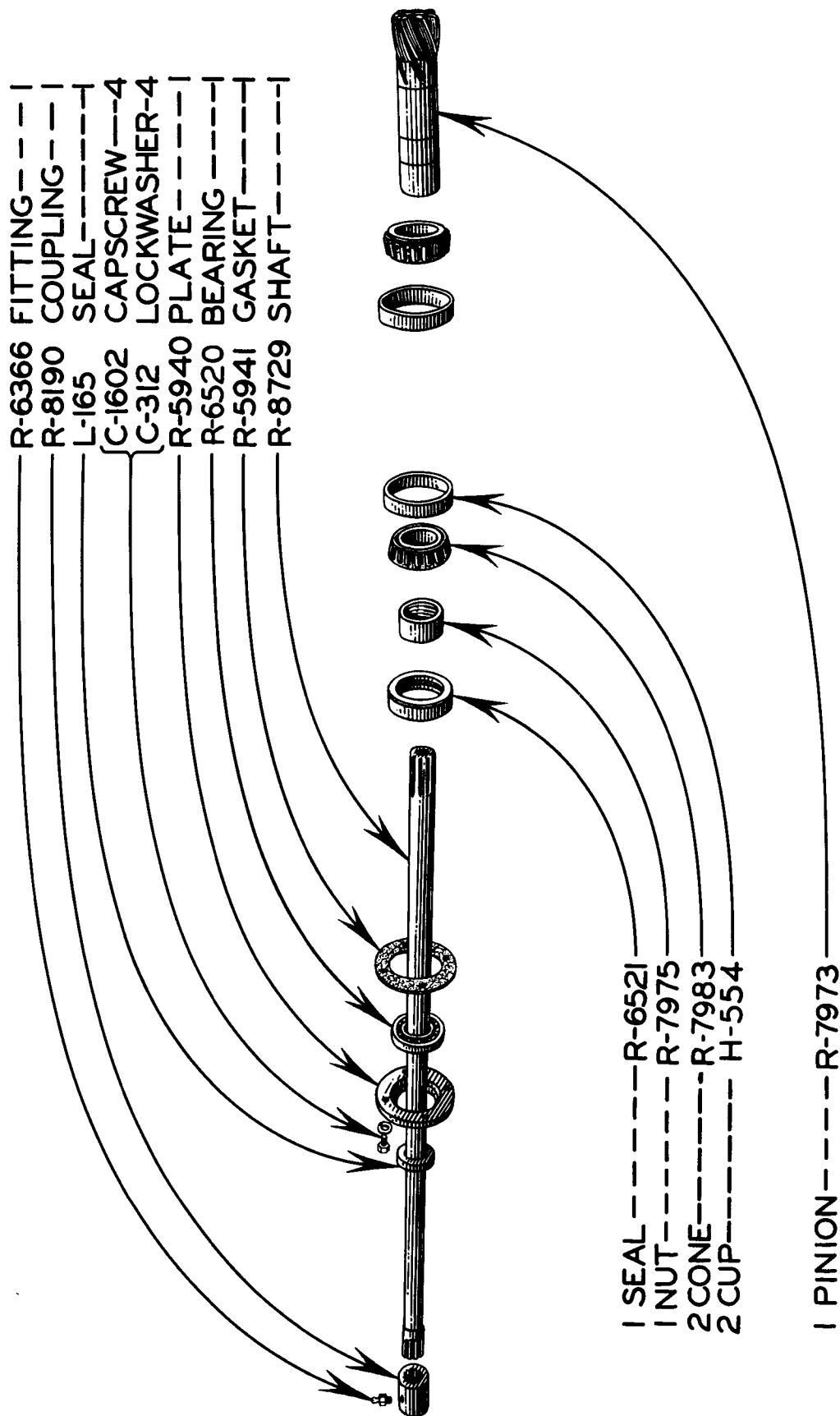
1667

LEFT BRAKE GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

R-6366 FITTING---1
 R-8190 COUPLING---1
 L-165 SEAL-----1
 C-1602 CAPSCREW---4
 C-312 LOCKWASHER-4
 R-5940 PLATE-----1
 R-6520 BEARING-----1
 R-5941 GASKET-----1
 R-8729 SHAFT-----1

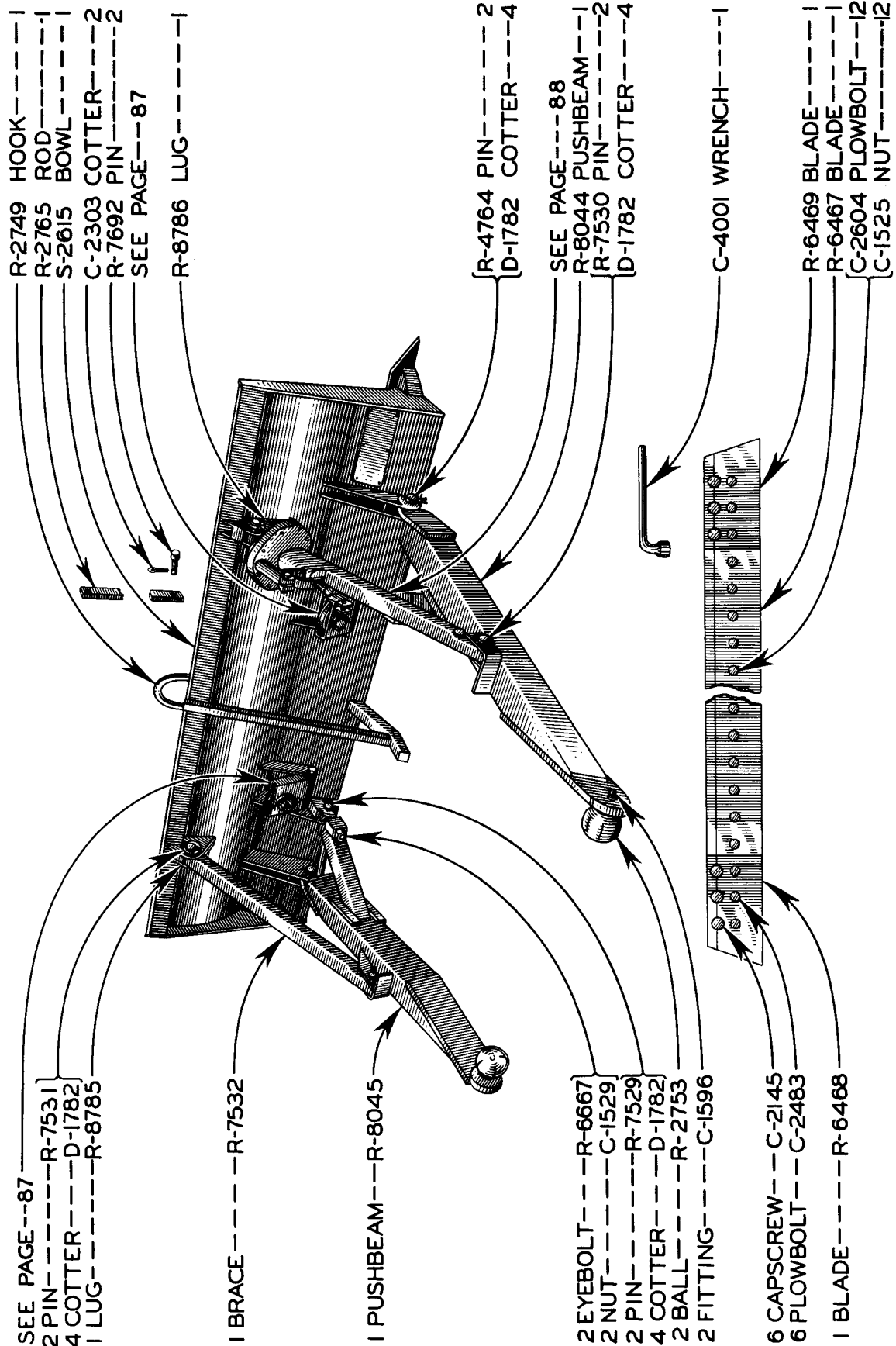


1668

SPLINED SHAFT & PINION GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

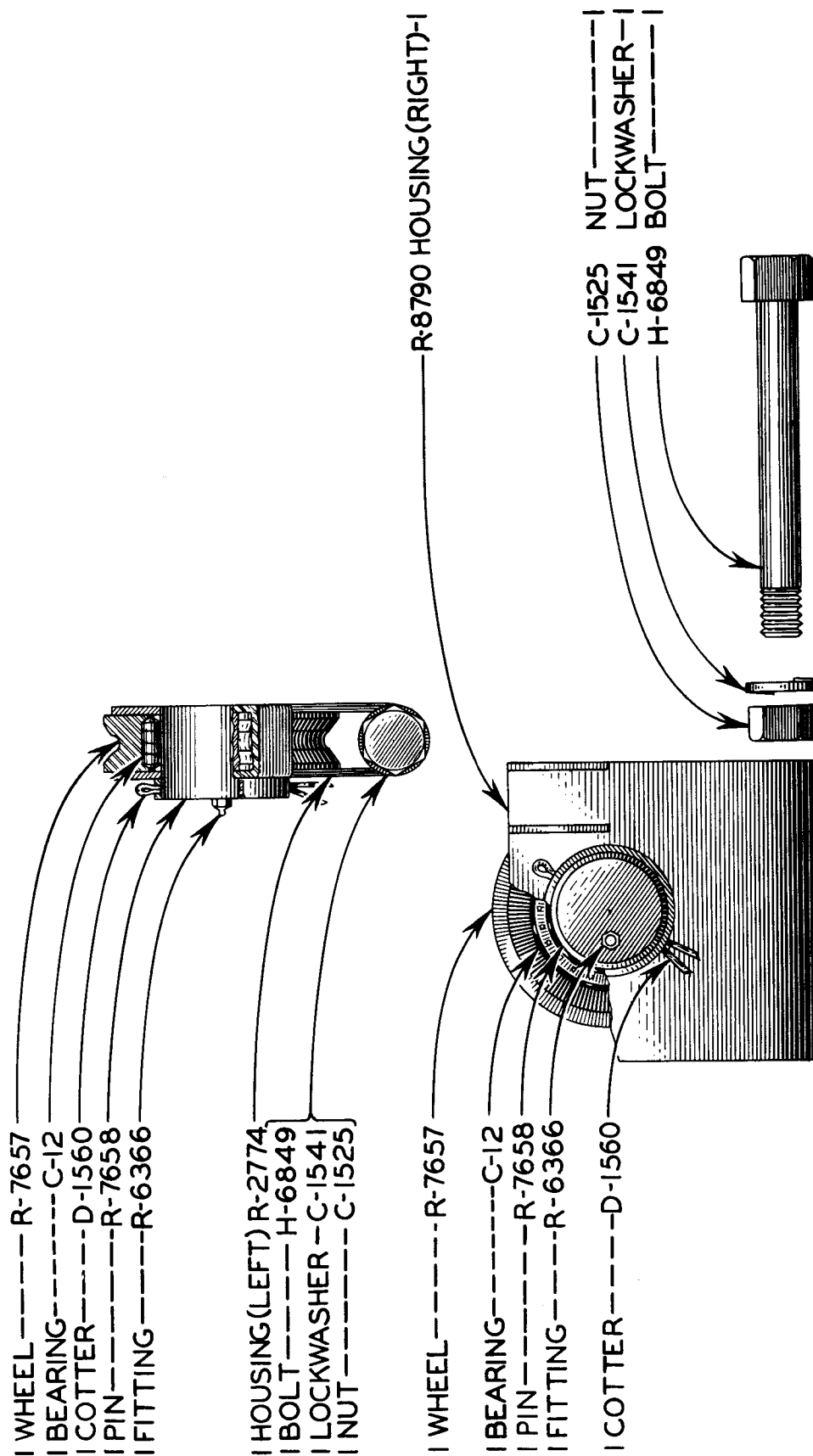


1669

BOWL GROUP

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A

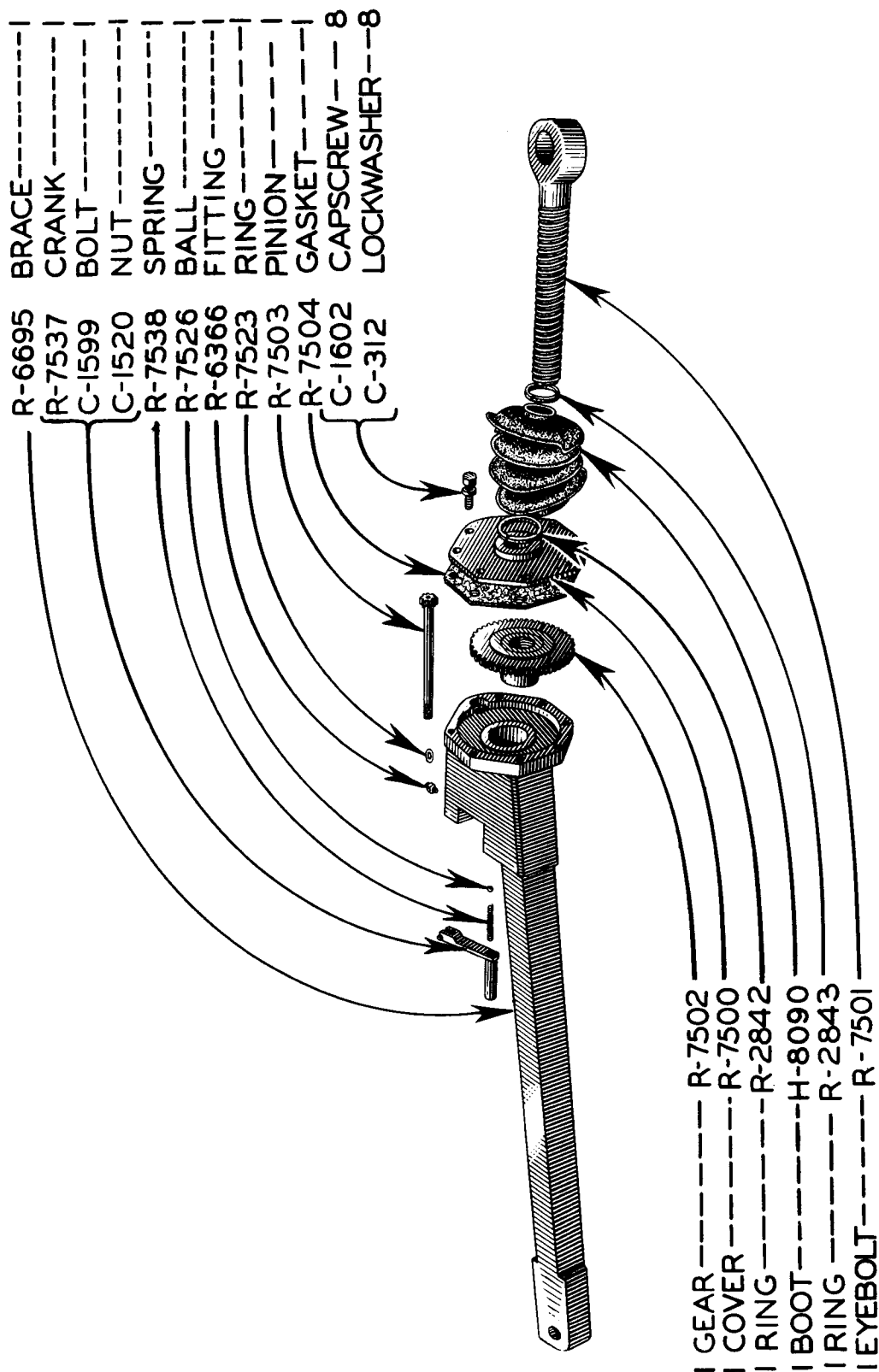


1670

BOWL SUB-ASSEMBLIES

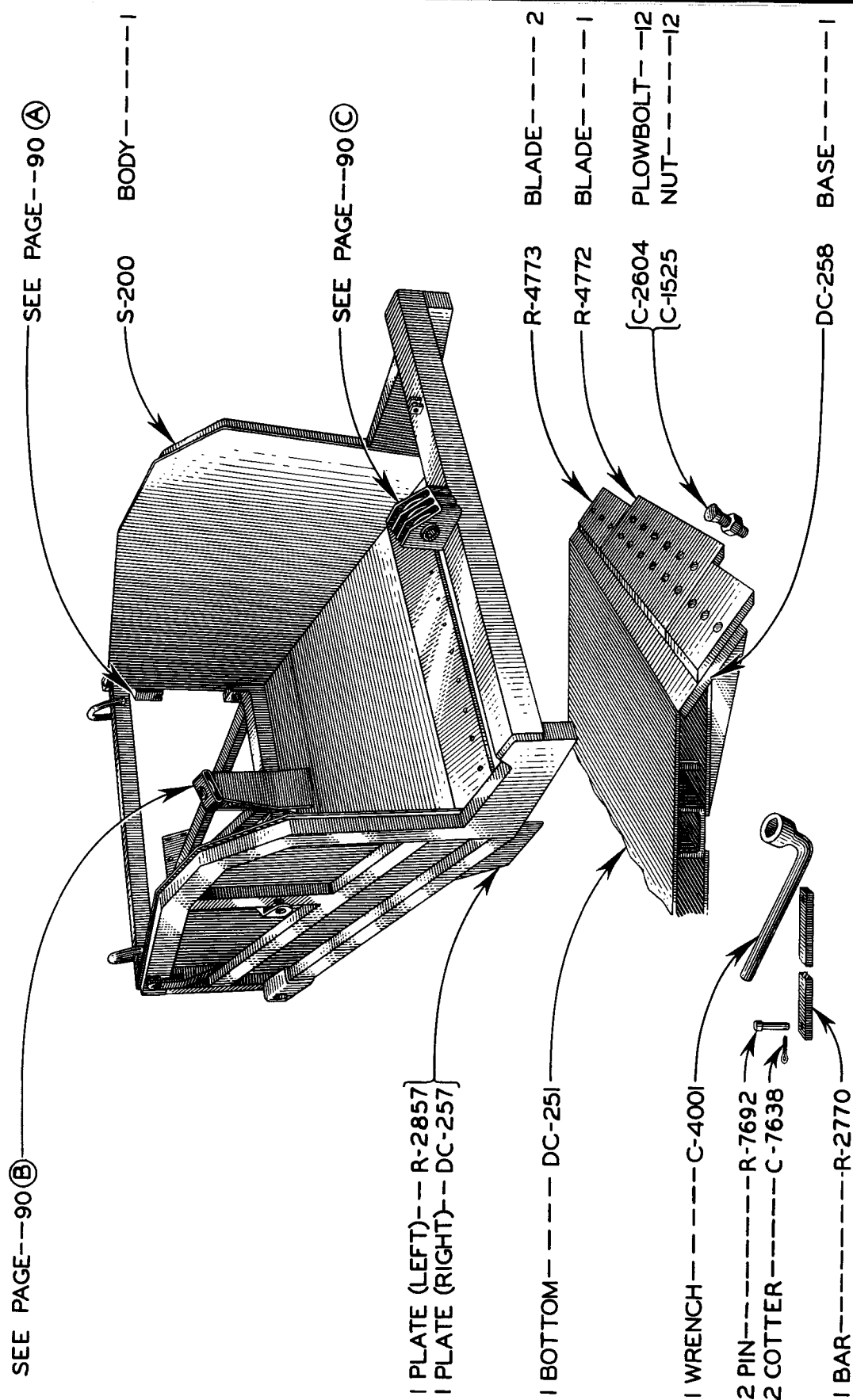
ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.



TILT MECHANISM--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

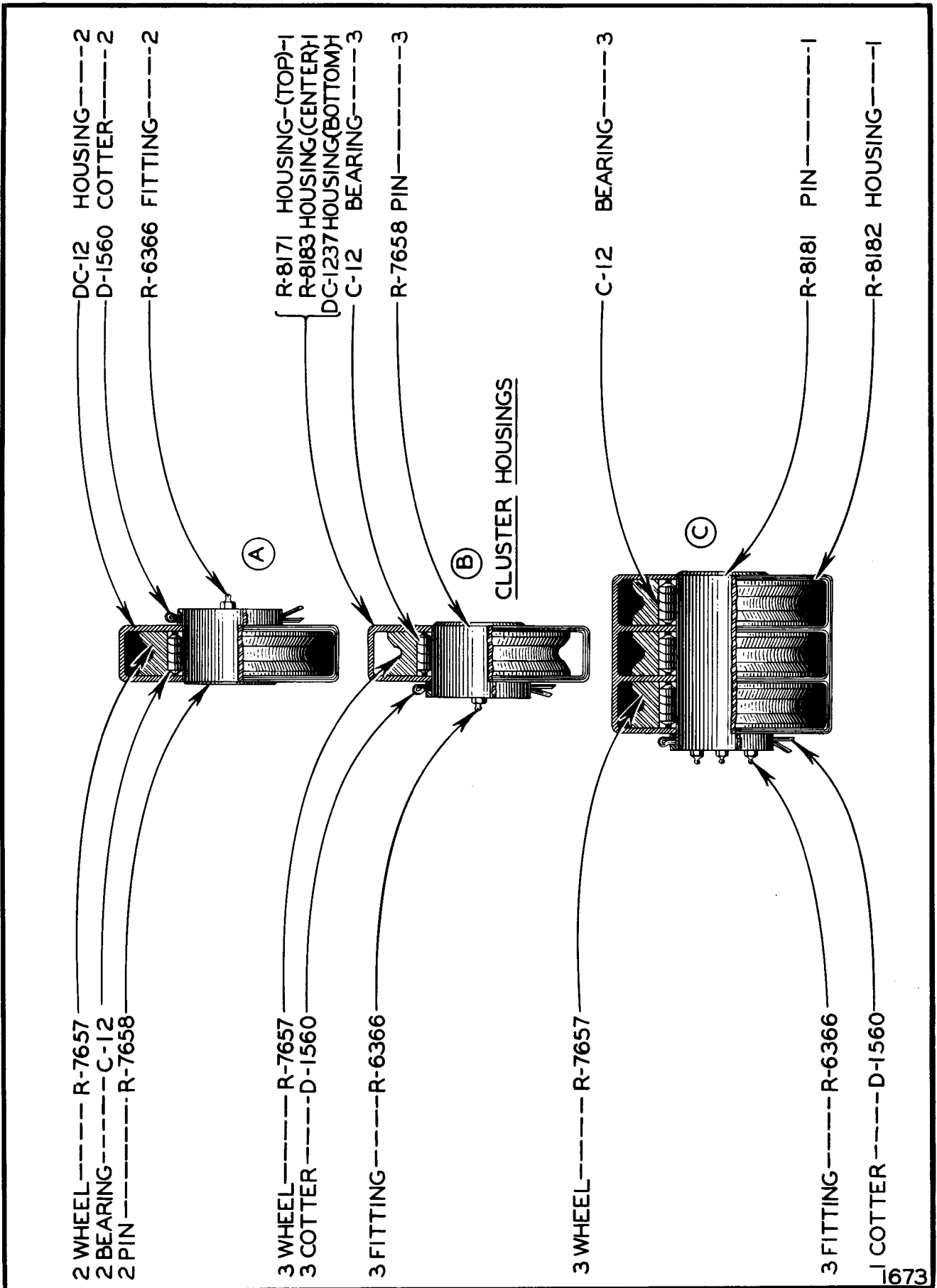


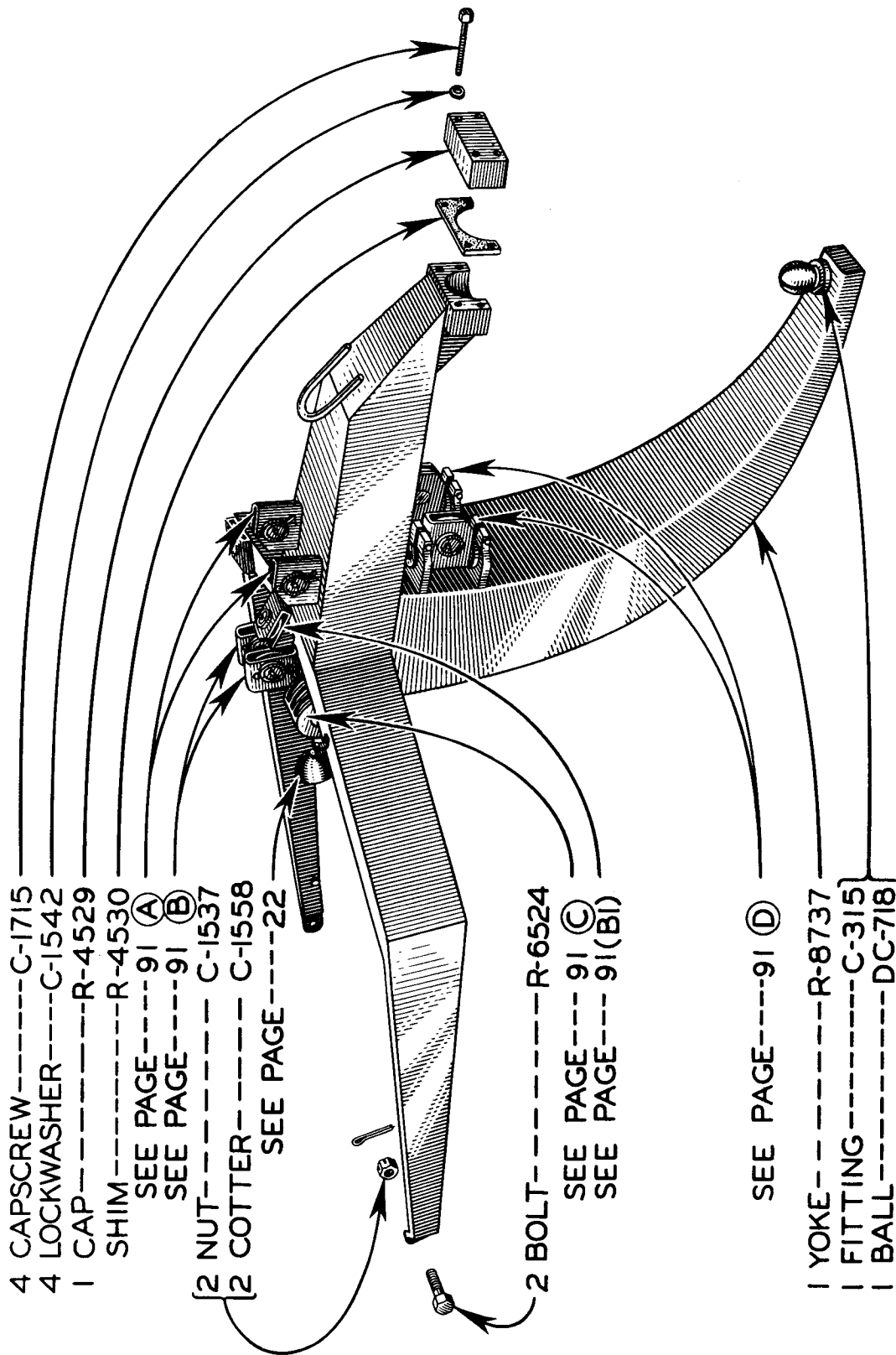
1672

MAIN BODY GROUP

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

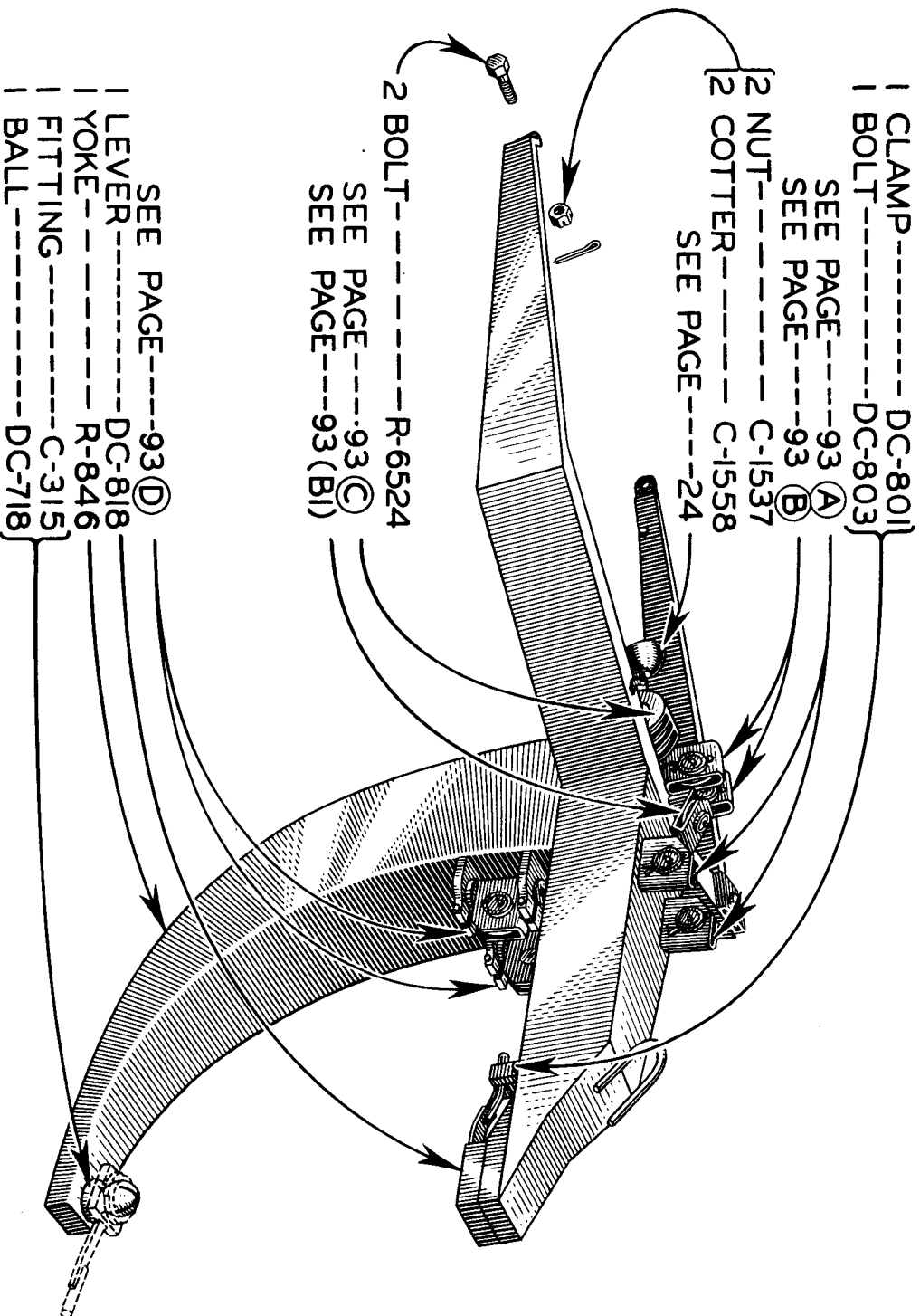




EFFECTIVE ON MACHINES WITH SERIAL
 NUMBERS ENDING WITH "Q"

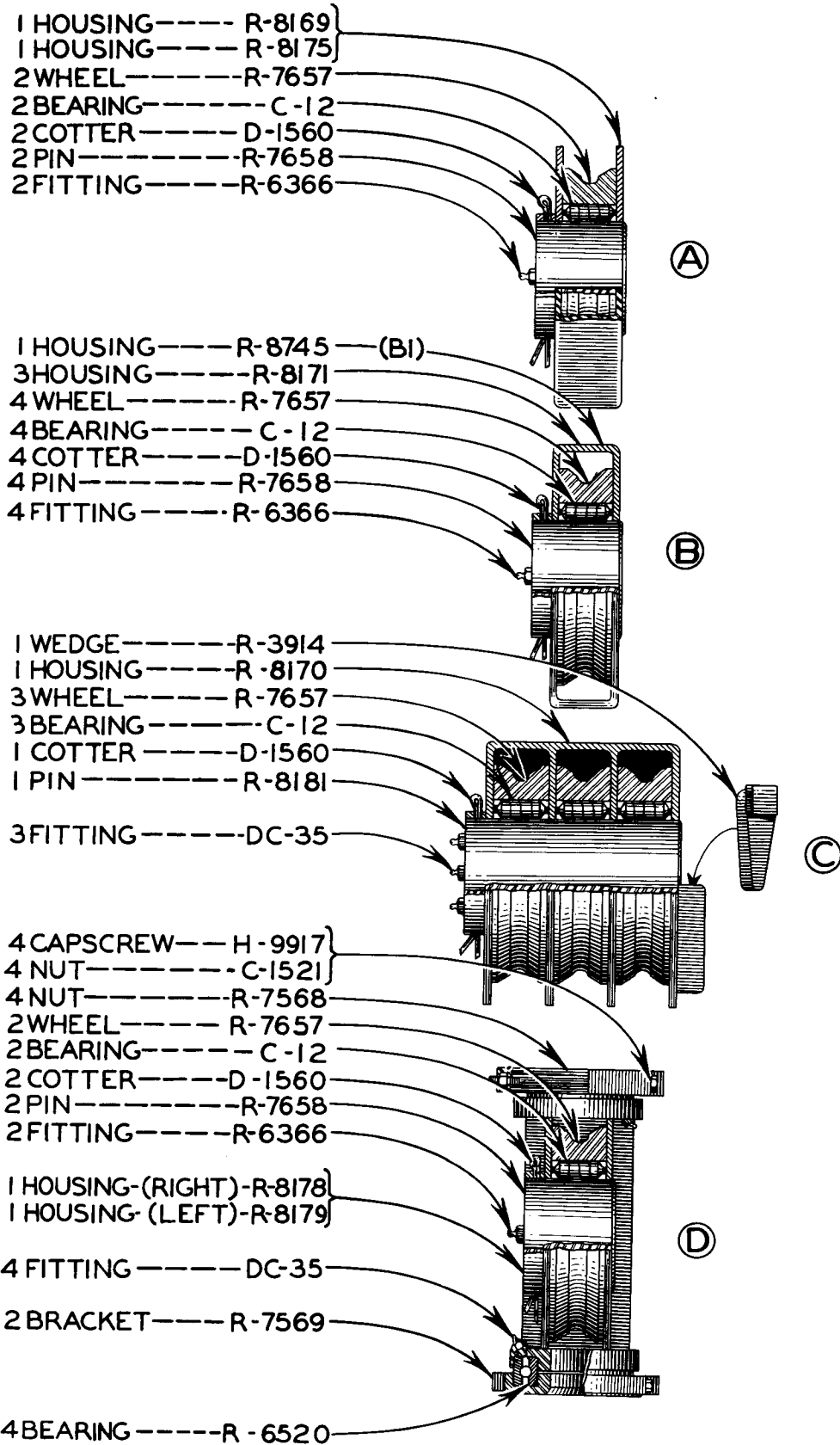
YOKE GROUP

1674



EFFECTIVE ON MACHINE WITH SERIAL NUMBERS ENDING WITH "Q-A"

YOKE GROUP



1676

YOKE SUB-ASSEMBLIES

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

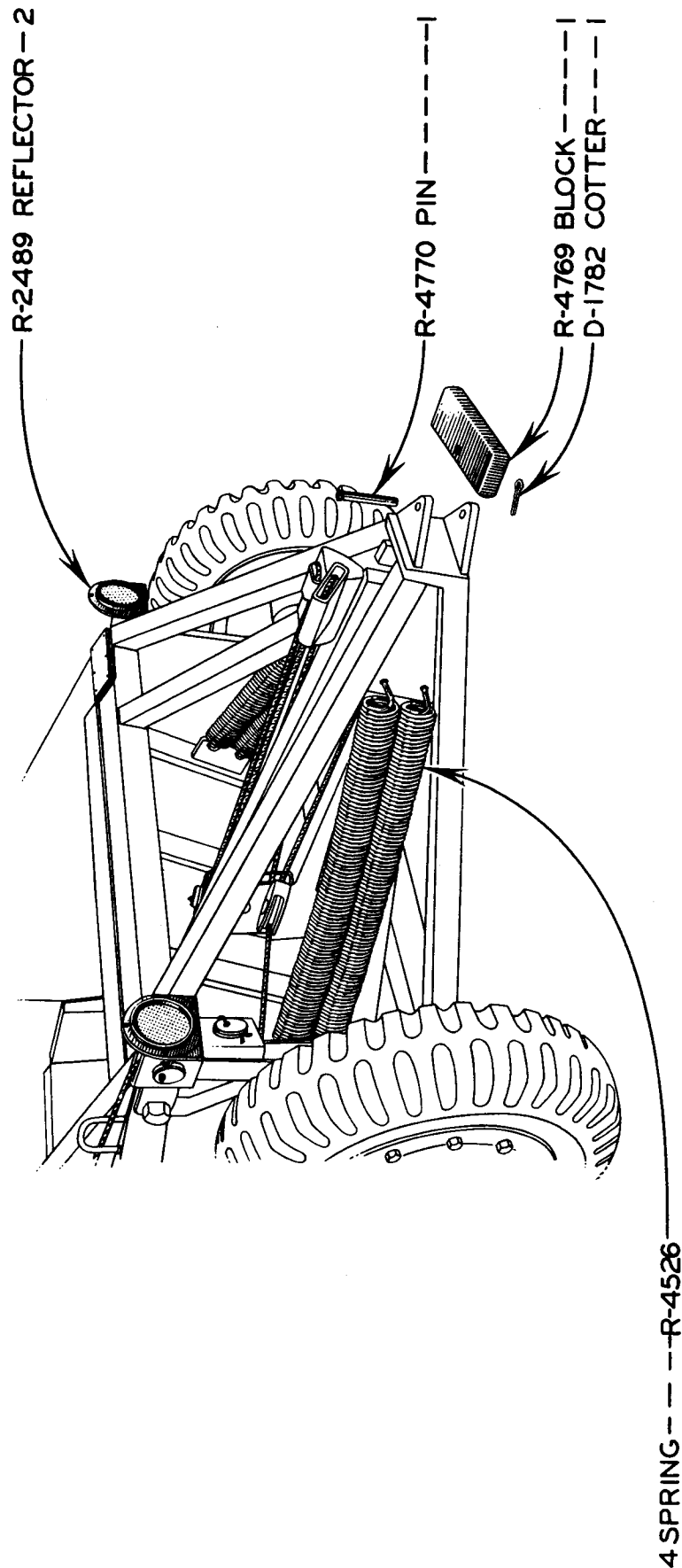
Litho in U.S.A



ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS



Litho in U.S.A.



1679

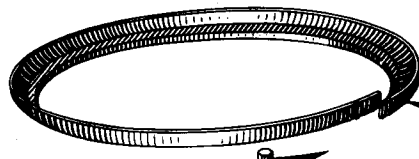
TAILGATE RETURN & PUSHER BLOCK GROUP

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

TWO ASSEMBLIES REQUIRED

R-4331 PIN ---
 S-24 AXLE ---
 R-6776 SPACER ---
 R-6770 CUP ---
 R-6771 CONE ---
 L-193 SEAL ---
 R-6781 HUB (RIGHT) ---
 R-6782 HUB (LEFT) ---
 DC-100 WHEEL ---



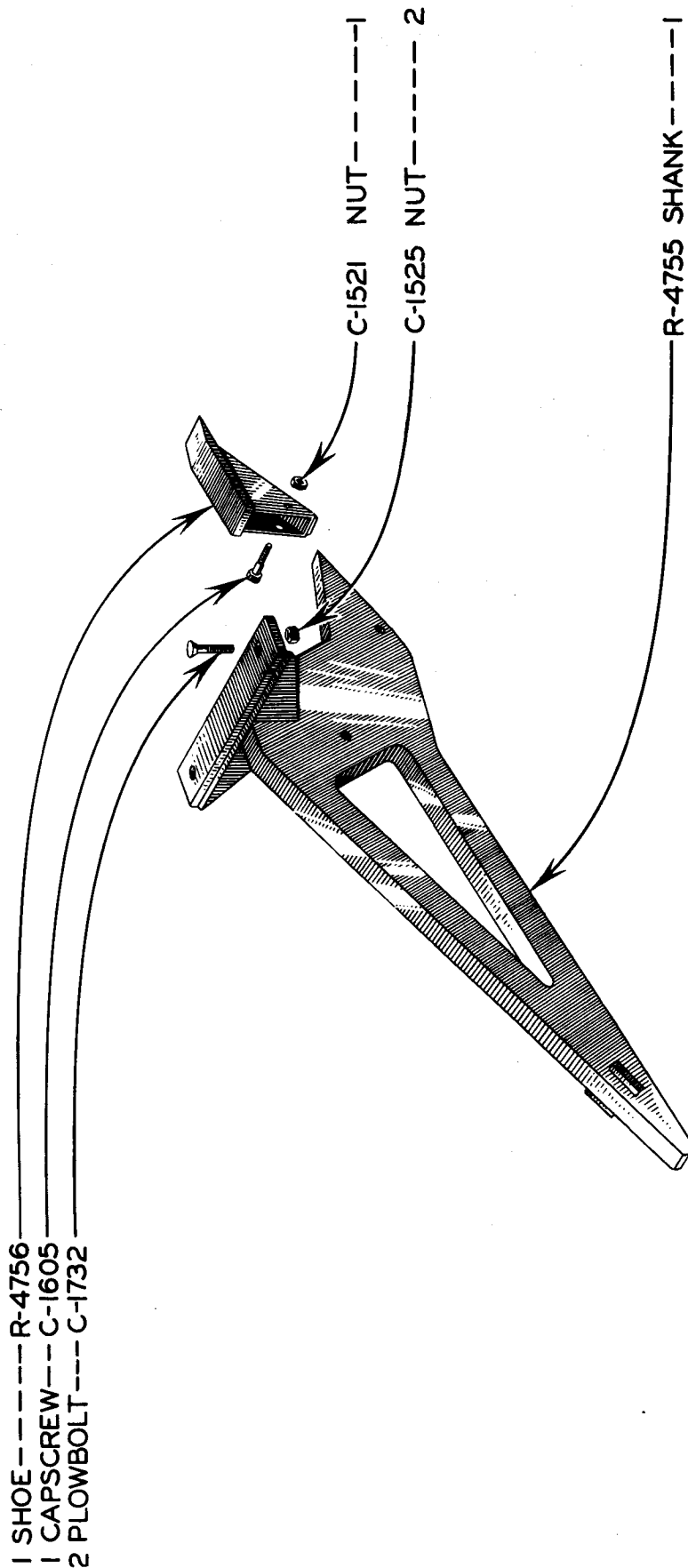
2 COTTER --- C-1555
 5 NUT (RIGHT) --- R-6784
 5 NUT (LEFT) --- R-6785
 1 CUP --- R-6773
 1 CONE --- R-6774
 1 BOSS --- R-6775
 1 COTTER --- C-1518
 1 NUT --- D-3931
 1 GASKET --- R-6778
 1 CAP --- R-6777
 6 CAPSCREW --- C-1608
 6 LOCKWASHER --- C-5775
 1 RING --- DC-208

1680

WHEEL GROUP--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

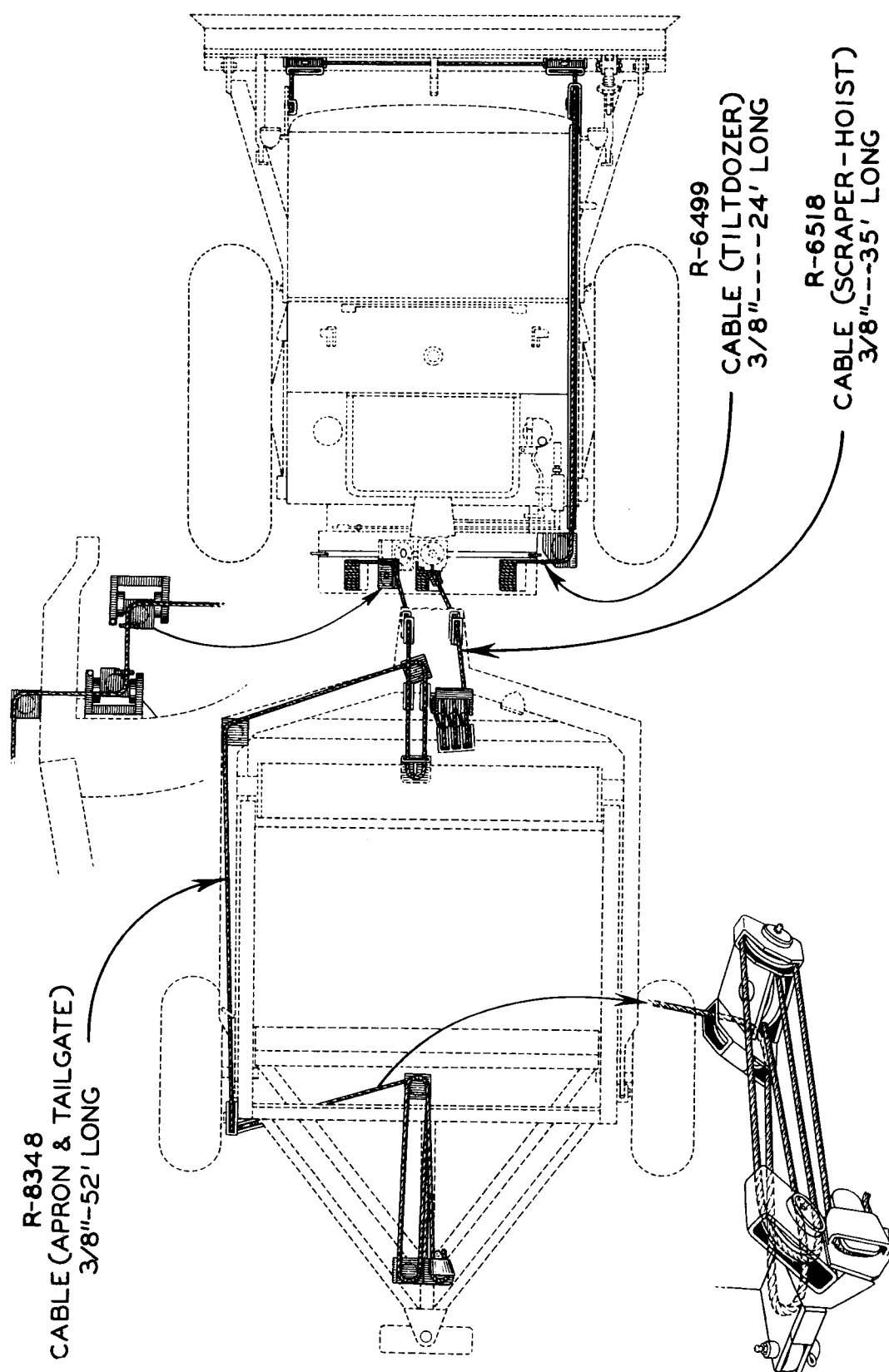


1681

ROOTER SHANK & SHOE--EXPLODED

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.



1682

CABLE THREADING DIAGRAM

ALWAYS GIVE MACHINE SERIAL NUMBER WHEN ORDERING PARTS

Litho in U.S.A.

PARTS LIST

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
ACCELERATOR	R-2811	70	1
ADAPTOR--Thermostat	DC-2624	8	1
ADAPTOR--Distributor	DC-3320	26	1
ADAPTOR--Transmission	R-5912	39	1
AMMETER	H-4434	23, 71	2
APRON STRUCTURE	R-5444	94	1
ARM--Brush, generator	DC-3867	29	1
ARM--Fuel pump	DC-5233	34	1
ARM--Brake roller, Power Control Unit, right and center	R-7686	82, 83	2
ARM--Brake roller, Power Control Unit, left	R-7687	84	1
ARMATURE ASSEMBLY--Generator	DC-3528	30	1
ARMATURE--Generator	DC-3819	28	1
AXLE--Final drive, Tournapull	R-7628	56, 57, 67	2
AXLE--Scraper	S-24	97	2
BAFFLE--Main shaft, transmission, rear	DC-1218	39, 45	1
BAFFLE--Main shaft, transmission, front	DC-1239	39, 45	1
BAIL ASSEMBLY--Gasoline strainer	DC-5216	35	1
BALL--Hitch, yoke	DC-718	91, 92	1
BALL--Hitch, deck	DC-828	1	1
BALL--Shift lever	DC-1206	39, 41	1
BALL--Lock, transmission rail	DC-1251	39, 43	3
BALL--Fulcrum, shift lever	DC-1264	39, 41	1
BALL--Drawbar and dozer trunnion	R-2753	86	3
BALL--Lock, tiltscrew lever	R-7526	88	1
BAND--Head, cranking motor	DC-3524	30	1
BAND--Cover, generator	DC-3814	28	1
BAND ASSEMBLY--Brake, Power Control Unit	R-4202	82, 83, 84	3
BAR--Lock, Scraper body to yoke	R-2770	89	1
BAR--Pry	R-2816	75	1
BAR--Locking, hand hole cover	R-8573	70	2
BASE--Blade	DC-258	89	1
BATTERY	R-4884	23	1
BEARING--Straight	C-12	1, 79, 87, 90, 93, 94, 95	28
BEARING--Straight roller, throw nut to bushing	C-18	80	3
BEARING--Single row annular, transmis- sion upper shaft, rear	C-9809	39, 45	1
BEARING--Roller, brake and steering con- trol lever	D-2104	50, 60	4
BEARING--Connecting rod	DC-2557	13	4
BEARING--Connecting rod	DC-2558	13	4
BEARING--Drive shaft, water pump	DC-2609	4	2
BEARING--Needle, governor lever	DC-2649	9	1
BEARING--Main, crankshaft, front, upper, and lower	DC-2657	12	1
BEARING--Main, crankshaft, center, upper, and lower	DC-2658	12	1
BEARING--Main, crankshaft, rear upper and lower	DC-2659	12	1
BEARING ASSEMBLY--Intermediate, crank- ing motor	DC-3522	30	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
BEARING--Absorbent bronze, cranking motor	DC-3539	30	1
BEARING--Absorbent bronze, cranking motor, bell end	DC-3664	30	1
BEARING--Absorbent bronze, distributor drive shaft	DC-3805	32	2
BEARING--Ball, generator	DC-3840	28	1
BEARING--Absorbent bronze, generator	DC-3869	28	1
BEARING--Ball, final drive pinion	R-447	56,58,59	4
BEARING--Ball, pilot, flywheel clutch	R-1538	38	1
BEARING--Single row annular, transmission upper shaft, front	R-2885	39,45	1
BEARING--Roller, pilot, transmission upper shaft	R-2886	39,45	1
BEARING--Roller, transmission lower shaft	R-2887	39,46	1
BEARING--Thrust, flywheel clutch (includes collar)	R-5265	38	2
BEARING--Ball	R-6520	6,7,85,93	8
BEARING--Ball, timing gear	R-7804	6,7	1
BEARING--Snap ring, final drive pinion	R-8589	56,58,59	2
BELT--Fan	DC-2619	3	1
BENDIX DRIVE ASSEMBLY--Generator	DC-3521	30	1
BLADE--Center, Scraper	R-4772	89	1
BLADE--End, Scraper	R-4773	89	2
Blade--Center, Tiltadozer	R-6467	86	1
BLADE--Right, Tiltadozer	R-6468	86	1
BLADE--Left, Tiltadozer	R-6469	86	1
BLOCK--Front filler, cylinder block	DC-2666	5	1
BLOCK--Rear filler, cylinder block	DC-2667	5	1
BLOCK ASSEMBLY--Cylinder	DC-3479	5	1
BLOCK--Pusher	R-4769	96	1
BODY--Guide lamp	DC-1781	24	3
BODY--Oil pump	DC-2584	16	1
BODY--Carburetor	DC-3254	36	1
BODY--Water pump	DC-3486	4	1
BODY--Main, air cleaner	DC-5224	21	1
BODY--Fuel pump	DC-5232	34	1
BODY STRUCTURE--Main, Scraper	S-200	89	1
BODY--Cylinder, release valve	S-1011	51	2
BOLT--Clamp, tiltscrew lever	C-1599	88	1
BOLT--Timing gear housing	C-5762	6	1
BOLT--Brake conduit hole cover plate	C-7567	62,63,64,65	4
BOLT--Lock, yoke top release lever	DC-803	92	1
BOLT--Flywheel to crankshaft	DC-2574	37	6
BOLT--Through, generator	DC-3822	28	2
BOLT--Hook, battery frame to box	DC-5155	74	2
BOLT--Hoist sheave, Tiltadozer	H-6849	87	2
BOLT--Fitting, brake cylinder, wheel	H-7993	66	2
BOLT--Anchor, brake centralizer bracket	H-8018	62,64	2
BOLT and NUT	R-2633	1,36	7
BOLT--Hinge, yoke	R-6524	91,92	2
BOOT--Dust	H-8090	61,88	2

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
BOOT--Dust, release valve	R-2609	51	2
BOSS--Wheel bearing, Scraper	R-6775	97	2
BOTTOM STRUCTURE--Scraper	DC-251	89	1
BOWL--Gasoline strainer	DC-5218	35	1
BOWL STRUCTURE--Tiltadozer	S-2615	86	1
BOX--Battery	DC-2876	74	1
BOX--Socket wrench	H-6010	75	1
BRACE--Adjusting, generator	DC-5223	25	1
BRACE--Diagonal, Tiltadozer, right	R-6695	88	1
BRACE--Diagonal, Tiltadozer, left	R-7532	86	1
BRACKET--Guide lamp mounting	DC-177	24	3
BRACKET--Clamp, choke wire to carburetor	DC-3259	36	1
BRACKET--Saddle, air cleaner	DC-3468	20	1
BRACKET--Generator to cylinder block	DC-5212	25	1
BRACKET--Centralizer, brake, left	H-8016	63, 65	2
BRACKET--Centralizer, brake, right	H-8017	62, 64	1
BRACKET--Fire extinguisher	R-2877	1	1
BRACKET--Master brake cylinder	R-5935	60	1
BRACKET--Swivel sheave, yoke	R-7569	93	2
BRACKET--Power Control Unit lever	R-8926	76	1
BRACKET--Lever, seat	R-8936	76	1
BRUSH--Insulated, cranking motor	DC-3650	31	2
BRUSH--Grounded, cranking motor	DC-3658	31	2
BRUSH--Main, generator	DC-3857	29	2
BRUSH--Third, generator	DC-3858	29	1
BULB--Guide lamp	R-2888	24	3
BUSHING--Clutch throw nut, Power Control Unit	C-100	80	3
BUSHING--Piston pin to rod	DC-2559	13	4
BUSHING--Drive shaft, water pump	DC-2610	4	1
BUSHING--Drive shaft, governor	DC-2648	9	1
BUSHING--Camshaft, front	DC-2660	14	1
BUSHING--Camshaft, center	DC-2661	14	1
BUSHING--Camshaft, rear	DC-2662	14	1
BUSHING--Drive shaft, oil pump	DC-2663	16	1
BUSHING--Pilot, crankshaft, rear	DC-2677	12	1
BUSHING--Carburetor throttle lever	DC-3471	36	1
BUSHING--Insulated, terminal post, cranking motor	DC-3543	30	1
BUSHING--Insulation, terminal stud, distributor	DC-3672	32	1
BUSHING--Insulating, generator	DC-3845	28	1
BUSHING--Bronze, Power Control Unit lever	R-2630	76	2
BUSHING--Brake roller arm	R-3746	76, 82, 83, 84	5
CABLE--Tiltadozer	R-6499	99	1
CABLE--Hoist, Scraper	R-6518	99	1
CABLE--Apron and tailgate	R-8348	99	1
CAGE--Clutch carrier	DC-262	55	2
CAM and STOP PLATE--Four cylinder, distributor	DC-3812	32	1
CAMSHAFT	DC-2568	14	1
CAN--Oil	R-2813	75	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
CAP--Breather, case	D-6488	70	1
CAP--Tank, oil supply	DC-13	72	1
CAP--Radiator	DC-226	2	1
CAP--Bearing block, clutch carrier	DC-228	54	1
CAP--Control housing, transmission	DC-1266	39,40,41	1
CAP--Oil filler	DC-2578	18	1
CAP--Bearing, main, crankshaft	DC-2654	5	1
CAP--Bearing, main, crankshaft	DC-2655	5	1
CAP--Bearing, main, crankshaft	DC-2656	5	1
CAP--Four cylinder, distributor	DC-3683	32	1
CAP--Master cylinder	H-8600	61	1
CAP--Yoke ball	R-4529	91	1
CAP--Drawbar ball socket	R-4531	1,68,69	2
CAP--Control valve	R-4544	52	2
CAP--Locking, clutch carrier to ring gear carrier	R-5914	54	2
CAP--Final drive pinion	R-5928	56,58,59	2
CAP--Gear, output, timing	R-5981	6,7	1
CAP--Gas	R-6605	1	1
CAP--Hub, Scraper	R-6777	97	2
CAP--End, release valve	R-6917	51	2
CAP--Final drive gear to axle	R-7491	56,57	2
CAP--Bearing, gear carrier	R-7646	54	1
CAP--Plate, rear	R-7667	78	3
CAP--Hub, brake and steering clutch lever	R-7711	50,60	3
CAP--Pilot, release valve	S-1009	51	2
CAPSCREW	C-1598	2,5,22,70	22
CAPSCREW	C-1600	6,7	8
CAPSCREW	C-1601	40,55,71	43
CAPSCREW	C-1602	2,7,25,37,38, 40,42,49,60,61, 70,80,85,88	92
CAPSCREW	C-1603	56,58,59,60,74	17
CAPSCREW--Locking, release valve	C-1604	50	1
CAPSCREW--Locking, rooter shoe	C-1605	98	1
CAPSCREW--Locking, hub cap, Scraper	C-1608	97	12
CAPSCREW--Locking, caster wheel	C-1611	1	4
CAPSCREW--Locking, cap, bearing, cylinder block (center)	C-1616	5	1
CAPSCREW--Block, clamp, clutch pedal	C-1617	42	1
CAPSCREW--Locking, nut, adjusting, bearing, gear carrier	C-1621	54	2
CAPSCREW--Block, clamp, Power Control Unit lever	C-1639	76	2
CAPSCREW--Battery box and seat bracket	C-1677	74	4
CAPSCREW--Power Control Unit rear plate to case	C-1678	78	8
CAPSCREW--Final drive gear housing to case	C-1681	56,57	42
CAPSCREW--Final drive gear housing to case	C-1685	56,57	20
CAPSCREW--Drawbar cap	C-1713	69	4

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
CAPSCREW	C-1714	1,54,68	20
CAPSCREW--Yoke hitch ball cap to yoke	C-1715	91	4
CAPSCREW--End blade, Scraper	C-2145	86	6
CAPSCREW	C-3145	16,37	8
CAPSCREW	C-5747	3,6,17,25	
		39,71	28
CAPSCREW--Cap, rear plate, Power Control Unit	C-5751	78	6
CAPSCREW--Hinge, generator to bracket	C-7570	25	1
CAPSCREW--Plate, cover, Power Control Unit	C-7573	78	31
CAPSCREW--Arm, roller, brake, Power Control Unit	C-7574	82,83,84	3
CAPSCREW--Power Control Unit neck to case	C-7576	77	4
CAPSCREW--Locking, spacer, tailgate, (rear)	C-8558	95	1
CAPSCREW--Final drive gear housing to hub	D-7961	56,57,67	12
CAPSCREW--Timing gear housing to cylinder block	DC-190	6	1
CAPSCREW--Locking, lever, release, draw-bar	DC-803	69	1
CAPSCREW--Transmission (right side)	DC-1212	40	4
CAPSCREW--Cover, transmission	DC-1256	40,43	1
CAPSCREW--Cover, transmission	DC-1257	40,43	5
CAPSCREW--Housing, bell, transmission	DC-1273	39	6
CAPSCREW--Locking, cap, bearing, connecting rod	DC-2560	13	8
CAPSCREW--Cover, outlet, water, cylinder block	DC-3487	5	2
CAPSCREW--Block, filler, cylinder block (rear)	DC-3489	5	2
CAPSCREW--Locking, cap, bearing, cylinder block	DC-3505	5	5
CAPSCREW--Brace, adjusting, generator to water pump	DC-5209	25	1
CAPSCREW--Cover, fuel pump	DC-5234	34	1
CAPSCREW--Block, filler, cylinder block (front)	E-4538	5	2
CAPSCREW--Lever, cam, Power Control Unit	E-6615	77	3
CAPSCREW	H-595	6,49	3
CAPSCREW--Cap, locking, final drive gear to axle	H-2217	56,57	6
CAPSCREW--Locking, pin, hinge, apron	H-3336	94	4
CAPSCREW--Locking, wedge, cable, radiator shell	H-5338	1	1
CAPSCREW--Timing gear housing to cylinder block	H-5825	6	4
CAPSCREW--Locking, flange to hub, pulley (fan)	H-8136	3	2
CAPSCREW	H-8524	15,37	3
CAPSCREW--Locking, bracket, sheave, swivel, yoke	H-9917	93	4
CAPSCREW--Tournapull wheel to axle	R-1591	67	20

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
CAPSCREW--Brake assembly to final drive			
gear housing	R-2616	57	20
CAPSCREW--Cover, hand-hole deck	R-2631	70	2
CAPSCREW--Timing gear housing to idler			
gear pin (back)	R-3868	6,7	1
CAPSCREW--Cover, bell housing trans-			
mission	R-3869	40	2
CAPSCREW--Cover to tank (oil supply tank)	R-4219	72	3
CAPSCREW--Bracket, swivel sheave, Power			
Control Unit	R-5900	79	1
CAPSCREW--Brake drum to axle	R-5939	57,67	24
CAPSCREW--Adaptor to transmission case	R-8730	39,40	5
CARRIER--Ring gear	R-2585	54	1
CARRIER--Gear, spiral bevel	S-1359	53	1
CASE--Transmission	DC-1200	39	1
CASE ASSEMBLY--Filter, oil	DC-3517	73	1
CASE--Master cylinder, brake	H-8602	61	1
CASE STRUCTURE--Main, Power Control Unit	S-701	78	1
CASE--Timing gear	S-1284	6,7	1
CASE and TANK--Final drive	R-8906	1	1
CASTER--Wheel	R-2610	1	1
CASTING--Cylinder, brake, wheel	H-8448	66	2
CHAMBER--Air cleaner	DC-5227	21	1
CHOKE	R-8904	71	1
CLAMP--Release lever, Yoke (top)	DC-801	92	1
CLAMP--Hose, air cleaner to carburetor	DC-2635	20	2
CLAMP--Hose to air cleaner	DC-2636	20	1
CLAMP--Choke wire to carburetor	DC-3262	36	1
CLAMP--Hose, radiator, upper	H-6069	2	2
CLAMP--Hose, radiator, lower	H-6070	2	2
CLAMP--Throttle wire to carburetor	R-2837	36	1
CLAMP--Exhaust pipe	R-6897	22	1
CLEANER--Air	DC-3884	20	1
CLEVIS--Link, Power Control Unit	H-2224	76,77	5
CLIP--Generator adjusting brace to			
generator screw	DC-5211	25	1
CLOSURE	R-3864	76,82,83,84	10
COIL ASSEMBLY	DC-3498	26	1
COIL--Field, upper left, cranking motor	DC-3546	31	1
COIL--Field, lower right, cranking motor	DC-3547	31	1
COIL--Field, lower left, cranking motor	DC-3548	31	1
COIL--Field, upper right, cranking motor	DC-3549	31	1
COIL ASSEMBLY--Field complete, generator	DC-3844	29	1
COIL ASSEMBLY--Field, left, generator	DC-3848	29	1
COIL ASSEMBLY--Field, right, generator	DC-3849	29	1
CONDENSER--Distributor	DC-3681	32	1
CONE--Tapered bearing, axle, Tournapull			
(outer)	C-11	56,57,67	2
CONE--Tapered bearing, sheave, swivel,			
Power Control Unit	C-16	79	1
CONE--Bearing, tapered, main gear, Power			
Control Unit	C-17	80	6
CONE--Bearing, tapered, cable drum	D-4283	81	6

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
CONE--Steering clutch, long	R-2587	55	2
CONE--Steering clutch, short	R-2588	55	2
CONE--Tapered bearing	R-3866	76,82,83,84	10
CONE--Female, steering clutch	R-5903	55	2
CONE--Bearing, tapered, Scraper wheel (inner)	R-6771	97	2
CONE--Bearing, tapered, Scraper wheel (outer)	R-6774	97	2
CONE--Lined driving, Power Control Unit	R-7671	80	3
CONE--Bearing, tapered, pinion, Power Control Unit neck	R-7983	85	2
CONE--Bearing, tapered, spiral bevel gear carrier	R-8586	54	2
CONE--Bearing, tapered, final drive gear	R-8587	56,57	2
CONE--Bearing, tapered, spiral bevel pinion	S-1361	53	2
CONNECTION--Fitting, grease, transmission	C-1231	40	1
CONNECTOR--Three way line to headlamps	DC-168	23	1
CONNECTOR--Two way line to Scraper light	DC-169	23	1
CONNECTOR--Field coil, cranking motor	DC-3653	31	2
CONTACT SET--Service, cranking motor	DC-3691	32	1
CORK--Filler block to crankcase	DC-2671	5	2
CORK--Filler block to crankcase	DC-2672	5	2
COTTER--Key, Scraper axle retainer pin	C-1518	97	2
COTTER--Key	C-1555	62,63,64,65,97	16
COTTER--Key, apron hinge pin	C-1558	91,92	2
COTTER--Key	C-2303	50,60,61,76,86	8
COTTER--Key, bar, lock, Scraper body to yoke	C-7638	89	2
COTTER--Pin	C-9760	40,76,82,83,84	6
COTTER--Key	D-1560	1,70,79,87,90, 93,94,95	25
COTTER--Key	D-1782	62,63,64,65,86, 96	21
COTTER--Key	D-4097	36, 40,44,71	3
COTTER--Key	DC-3335	1,13	9
COTTER--Throttle shaft, carburetor	DC-3336	36	1
COTTER--Key	H-745	60,76,77,82,83, 84	21
COTTER--Key	R-194	94,95	6
COTTER--Key, steering control lever clevis pin	R-4891	50	4
COUNTERSHAFT--Transmission (lower shaft)	DC-1224	39,46	1
COUPLING--Drive, distributor	DC-3675	32	1
COUPLING--Female pipe, oil pressure gauge	DC-4	71	1
COUPLING--Power take-off gear to splined shaft	R-8190	7,85	1
COVER--Oil supply tank	DC-42	72	1
COVER--Power opening, transmission	DC-1203	40	1
COVER--Hand hole, transmission bell housing	DC-1270	40	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
COVER--Flywheel clutch	DC-1280	38	1
COVER--Oil pump	DC-2585	16	1
COVER--Water inlet hole, cylinder block	DC-2627	5	1
COVER--Flywheel housing timing hole	DC-2630	37	1
COVER--Valve tappet chamber, cylinder block	DC-2665	11	1
COVER ASSEMBLY--Oil filter	DC-3515	73	1
COVER--Wick, generator	DC-3856	29	1
COVER--Commutator end, generator	DC-3859	28	1
COVER--Gasoline strainer	DC-5214	35	1
COVER--Fuel pump	DC-5230	34	1
COVER--Right hand hole, deck	R-2742	70	1
COVER--Left hand hole, deck	R-2758	70	1
COVER--Plate, tiltscrew housing	R-7500	88	1
COVER--Case, Power Control Unit	S-706	78	1
CRANK--Tiltscrew	R-7537	88	1
CRANKSHAFT	DC-3480	12	1
CUP--Bearing	C-1	79,81	7
CUP--Bearing, Tournapull axle (outer)	C-320	56,57,67	2
CUP--Bearing, final drive gear to housing	D-2915	56,57	2
CUP ASSEMBLY--Oil, air cleaner	DC-5225	21	1
CUP--Oil, air cleaner	DC-5226	21	1
CUP--Bearing, main gear outer, Power Control Unit	E-2930	80	6
CUP--Bearing, pinion, Power Control Unit neck	H-554	85	2
CUP--Bearing, spiral bevel gear carrier	H-3465	54	2
CUP--Hold down, brake	H-8034	62,63,64,65	8
CUP--Piston, cylinder, brake wheel	H-8446	66	4
CUP--Master cylinder	H-8604	61	1
CUP--Bearing	R-3865	76,82,83,84	10
CUP--Piston, control valve	R-3911	52	2
CUP--Bearing, Scraper wheel (inner)	R-6770	97	2
CUP--Bearing, Scraper wheel (outer)	R-6773	97	2
CUP--Bearing, spiral bevel pinion	S-1360	53	2
CUSHION--Seat	DC-214	74	1
CYLINDER--Brake control valve	R-4542	52	2
DIAPHRAGM--Fuel pump	DC-3300	34	1
DOOR--Lens locking, headlamp	DC-1772	24	3
DRAINCOCK--Cylinder block	DC-2691	8	1
DRAINCOCK--Radiator	H-5895	2	1
DRAWBAR	DC-816	69	1
DRAWBAR	R-8690	68	1
DRIVER--Screw	H-5833	75	1
DRIVER--Screw	H-5834	75	1
DRUM--Brake	R-7616	57,67	2
DRUM--Cable	R-7691	81	3
EAR--Mounting, accelerator	R-2810	70	3
ELBOW	DC-70	49	3
ELBOW--Timing gear housing to oil pan line	DC-75	48	2
ELBOW--Fuel pump to carburetor tube	DC-2638	33	2
ELBOW--Fuel pump inlet	DC-2639	33	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
ELBOW--Air vent to valve cover	DC-2670	11	1
ELBOW--Inlet, water, cylinder block	DC-2688	8	1
ELBOW--Inlet, manifold, brake line	DC-69	49	1
ELEMENT--Oil filter	DC-1848	73	1
ELL--Street	D-8866	1	2
ELL--Street, Power Control Unit case	F-6769	78	1
EQUALIZER--Cranking motor	DC-3655	31	1
EXTENSION--Socket wrench	H-5849	75	1
EXTINGUISHER--Fire	R-2876	1	1
EYEBOLT--Diagonal to bowl	R-6667	86	2
EYEBOLT--Adjusting, tiltscrew	R-7501	88	1
FAN	DC-2618	3	1
FELT--Cover (not sold separately)	DC-2579	18	1
FELT--Timing hole cover to flywheel housing	DC-2632	37	1
FILTER--Outlet, oil supply tank	DC-3167	72	1
FILTER--fuel intake, case and tank	R-5508	1	1
FITTING--Straight grease	C-315	40,91,92,95	9
FITTING--Grease	C-1596	76,86	4
FITTING--Grease	DC-35	79,93	9
FITTING--Inlet, brake wheel cylinder	DC-1802	66	2
FITTING--Grease, water pump	DC-2612	4	1
FITTING--Straight grease	R-6366	1,7,79,85,87,88,90,93,94	24
FITTING--Brass, steering clutch cone	R-7288	55	2
FITTING--Outlet, release valve	S-1038	51	2
FLANGE--Adjusting, fan belt	DC-2621	3	1
FLOAT--Carburetor	DC-3264	36	1
FLYWHEEL ASSEMBLY	DC-3322	37	1
FORK--Shift, reverse, transmission	DC-1207	40,47	1
FORK--Shift, third and direct, transmission	DC-1246	39,43	1
FORK--Shift, first and second, transmission	DC-1247	39,43	1
FORK--Lever shaft, transmission	DC-2645	9	1
FRAME--Seat	DC-215	74	1
FRAME--Strainer screen, oil pump	DC-2591	16	1
FRAME--Battery top	R-5436	74	1
FUNNEL--Lubricating, bearing, final drive pinion	R-8562	1	2
FUSE--20 ampere	H-9660	23,71	1
FUSE	DC-3876	25	1
GASKET--Cover, oil supply tank	DC-49	72	1
GASKET--Pin, idler gear	DC-503	6,7	1
GASKET--Power opening cover, transmission	DC-1204	40	1
GASKET--Main shaft bearing retaining transmission	DC-1233	39	1
GASKET--Cover, transmission	DC-1255	39,43	1
GASKET--Lens to body, headlight	DC-1775	24	3
GASKET--Manifold to cylinder block	DC-2573	19	1
GASKET--Oil pan	DC-2580	17	2
GASKET--Drain plug, oil pan	DC-2581	17	1
GASKET--Cover to body, oil pump	DC-2594	16	1
GASKET--Screened framed cover, oil pump	DC-2595	16	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
GASKET--Valve plug, relief, oil pressure	DC-2598	18	1
GASKET--Body to cylinder block, water pump	DC-2614	4	1
GASKET--Support to body, drive shaft, water pump	DC-2615	4	1
GASKET--Carburetor to intake manifold	DC-2633	36	1
GASKET--Fuel pump to cylinder block	DC-2640	33	1
GASKET--Governor housing to case	DC-2651	9	1
GASKET--Flange plate, governor	DC-2652	9	1
GASKET--Cylinder head	DC-2675	15	1
GASKET--Inlet elbow to head	DC-2689	8	1
GASKET--Inlet cover to cylinder block	DC-2690	5	1
GASKET--Air horn, carburetor	DC-3253	36	1
GASKET--Inlet seat, carburetor	DC-3273	36	1
GASKET--Main nozzle channel plug screw, carburetor	DC-3278	36	1
GASKET--Valve plate, fuel pump	DC-3306	34	1
GASKET--Cover plate, fuel pump	DC-3313	34	1
GASKET--Cover plate capscrew, fuel pump	DC-3314	34	1
GASKET--Drain screw, fuel pump	DC-3317	34	1
GASKET--Valve cover	DC-3329	11	1
GASKET--Flange plate screw, governor	DC-3331	9	1
GASKET--Cover, generator	DC-3860	28	1
GASKET--Oil guard, generator	DC-3862	28	1
GASKET--Cover, gasoline strainer	DC-5219	35	1
GASKET--Filler cap, master cylinder	H-8601	61	1
GASKET--Neck, Power Control Unit	R-2600	77	1
GASKET--Hand hole cover	R-2607	70	2
GASKET--Copper, end cap, release valve	R-2608	51	4
GASKET--Final drive housing	R-2623	56,57	2
GASKET--Filter neck, fuel, case and tank	R-5449	1	2
GASKET--Cap to housing, final drive pinion	R-5929	56,58,59	2
GASKET--Adaptor to case, transmission	R-5930	39	1
GASKET--Adaptor to transmission	R-5931	39	1
GASKET--Bearing plate, splined shaft	R-5941	7,85	1
GASKET--Hub cap, Scraper wheel	R-6778	97	2
GASKET--Cover plate, tiltscrew	R-7504	88	1
GASKET--Idler gear pin	R-7805	6,7	1
GASKET--Bearing cap to case, timing gear housing	R-7806	6,7	1
GASKET--Driving cone to main gear, Power Control Unit	R-7984	80	3
GASKET--Cover plate, Power Control Unit	S-707	78	1
GASKET--Power take-off case to cylinder block	S-3374	6	1
GAUGE--Oil pressure	H-4270	71	1
GAUGE--Water temperature	R-2669	71	1
GAUGE--Oil, transmission	R-6999	43	1
GEAR--Upper shaft, third and direct, transmission	DC-1215	39,45	1
GEAR--Upper shaft, transmission	DC-1216	39,45	1
GEAR--Lower shaft, transmission	DC-1221	39,46	1
GEAR--Reverse idler, transmission	DC-1228	40,47	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
GEAR--Timing, camshaft	DC-2569	6,14	1
GEAR--Timing, crankshaft	DC-2570	7,14	1
GEAR--Idler, oil pump	DC-2587	16	1
GEAR--Driver, oil pump	DC-2588	16	1
GEAR--Drive, oil pump	DC-2589	16	1
GEAR--Flywheel	DC-2629	37	1
GEAR--Spiral bevel (not sold separately see Assembly DC-1214)	R-6108	54	1
GEAR--Main, tiltscrew	R-7502	88	1
GEAR--Final drive, left	R-7626	56,57	1
GEAR--Final drive, right	R-7627	56,57	1
GEAR--Main, right and center, Power Control Unit	R-7653	80	2
GEAR--Main, left, Power Control Unit	R-7655	80	1
GEAR--Output, timing gear housing	S-1281	6,7	1
GEAR--Idler, timing gear housing	S-1282	6,7	1
GENERATOR ASSEMBLY	DC-3813	25	1
GRILL--Radiator	R-7727	2	1
GROMMET--Rubber, headlamp	DC-1778	24	3
GUARD--Oil, cylinder block	DC-2674	5	1
GUARD--Oil, generator	DC-3861	28	1
GUARD--Cable, Power Control Unit	R-7681	78	1
GUIDE--Valve stem	DC-2664	10	8
GUIDE--Check valve, release valve	R-6996	51	2
GUN--Grease	E-4303	75	1
HAMMER--Ball pien, 1 lb.	R-2814	75	1
HANDLE--Lever	H-2370	50,70,76	5
HANDLE--Socket extension, flexible head	R-2817	75	1
HEAD ASSEMBLY--Cylinder	DC-3466	15	1
HEAD ASSEMBLY--Commutator end, cranking motor	DC-3526	30,31	1
HEAD--Drive, cranking motor	DC-3533	30	1
HEAD--Generator	DC-3834	28	1
HEAD ASSEMBLY--Commutator end, partial, generator	DC-3854	28	1
HOLDER--Fuse, dash panel	R-2848	23,71	1
HOLDER--Brush, grounded, cranking motor	DC-3659	31	2
HOLDER ASSEMBLY--Main brush, generator	DC-3870	29	1
HOOD	R-2751	70	1
HOOK--Lifting, Tiltadozer	R-2749	86	1
HORN--Air, carburetor	DC-3250	36	1
HOSE--Air cleaner to carburetor	DC-2634	20	1
HOSE--Lower radiator	R-6139	2	1
HOSE--Upper radiator	R-6140	2	1
HOUSING--Sheave, rear left, Scraper main body	DC-12	90	2
HOUSING--Sheave, bottom, Scraper (Tail- gate control)	DC-1237	90	1
HOUSING--Bell clutch, transmission	DC-1269	40	1
HOUSING ASSEMBLY--Governor	DC-2641	9	1
HOUSING--Flywheel	DC-3467	37	1
HOUSING ASSEMBLY--Pinion, cranking motor	DC-3530	30	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
HOUSING--Final drive, right	R-2593	56,57	1
HOUSING--Final drive, left	R-2594	56,57	1
HOUSING--Control, transmission	R-2773	39,40,43	1
HOUSING--Hoist sheave, left, Tiltadozer	R-2774	87	1
HOUSING--Check valve, release valve	R-6997	51	2
HOUSING--Swivel sheave, left, Power Control Unit	R-7656	79	1
HOUSING--Swivel sheave, right, Power Control Unit	R-7695	79	1
HOUSING--Sheave, right, yoke (top front)	R-8169	93	1
HOUSING--Triple sheave, yoke	R-8170	93	1
HOUSING--Sheave, yoke and tailgate control	R-8171	90,93,95	3
HOUSING--Sheave, left, yoke (top front)	R-8175	93	1
HOUSING--Swivel sheave, right, yoke	R-8178	93	1
HOUSING--Swivel sheave, left, yoke	R-8179	93	1
HOUSING--Triple sheave, main body, Scraper	R-8182	90	1
HOUSING--Sheave, center, tailgate control	R-8183	90	1
HOUSING--Sheave and roller, tailgate	R-8186	95	1
HOUSING--Sheave, apron lift	R-8268	94	1
HOUSING--Sheave, diagonal, yoke (top)	R-8745	93	1
HOUSING--Hoist sheave, right, Tiltadozer	R-8790	87	1
HOUSING--Sheave, radiator shell	R-8916	1	1
HOUSING--Sheave, Power Control Unit case	S-118	79	1
HUB--Fan	DC-2692	3	1
HUB ASSEMBLY--Right, Scraper wheel	R-6781	97	1
HUB ASSEMBLY--Left, Scraper wheel	R-6782	97	1
IMPELLER--Water pump	DC-2608	4	1
INSULATION--Field connection, cranking motor	DC-3652	30,31	1
INSULATION--Field connection, generator	DC-3843	28,29	1
INSULATOR--Screw, terminal, starting switch	DC-3327	27	2
INSULATOR--Terminal stud, inner, distributor	DC-3684	32	1
INSULATOR--Terminal stud, outer, distributor	DC-3686	32	1
INSULATOR--Terminal stud, distributor	DC-3693	32	1
JAW--Crankshaft	DC-2683	7,12	1
JOINT--Swivel, lever, throttle floating, carburetor	DC-18	36	1
JOINT--Control rod ball, governor	DC-2644	9	1
KEEPER--Drawbar	DC-815	69	1
KEY--Pulley, fan belt	DC-2687	3	1
KEY--Gear, timing camshaft	DC-3333	14	1
KEY--Gear, timing, crankshaft	DC-3334	3,14	1
KEY--Hub, fan	DC-3507	3	1
KEY--Armature shaft, cranking motor	DC-3666	30	1
KEY--Armature shaft, generator	DC-3828	28	1
KEY--Hub, clutch lever	H-122	42	1
KEY--Gear, driver, oil pump	H-2695	16	1
KEY	R-7411	76,82,83,84	5
LATCH--Hood	R-6111	70	4
LEAD ASSEMBLY--Commutator brush, generator	DC-3850	29	1
LENS--Headlamp	DC-1774	24	3
LEVER--Release, upper, yoke	DC-818	92	1
LEVER--Control, shift, transmission	DC-1263	39,40,41	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
LEVER--Release, master clutch	DC-1286	38	4
LEVER--Governor	DC-2642	9	1
LEVER--Throttle, carburetor	DC-3470	36	1
LEVER--Floating, throttle, carburetor	DC-3473	36	1
LEVER--Speed change, governor	DC-3503	9	1
LEVER--Throttle stop, governor	DC-3512	36	1
LEVER--Control, left cable drum, Power Control Unit	R-7277	76	2
LEVER--Brake, foot	R-7715	60	1
LEVER--Clutch	R-7717	42	1
LEVER--Steering clutch, left	R-7719	50,70	1
LEVER--Steering clutch, right	R-7720	50,70	1
LEVER--Control lever to cross link, Power Control Unit	R-8934	76	2
LEVER--Control, right cable drum, Power Control Unit	R-8938	76	1
LEVER--Rocker, control lever to link rod, Power Control Unit	R-8941	76	1
LEVER--Cam, center, Power Control Unit	S-109	77	1
LEVER--Cam, right, Power Control Unit	S-110	77	1
LEVER--Cam, left, Power Control Unit	S-111	77	1
LINE--Tank to fuel pump	DC-54	48	1
LINE--Tee to oil filter	DC-55	48	1
LINE--Oil filter to motor	DC-56	48	1
LINE--Oil, motor to tee	DC-57	48	1
LINE--Tee to oil gage	DC-58	48	1
LINE--Right steering release valve to tee	DC-59	49	1
LINE--Left steering release valve to tee	DC-60	49	1
LINE--Bleed, tee to oil supply tank	DC-61	49	1
LINE--Timing gear housing to oil pan	DC-64	48	1
LINE--Breather, fuel tank	DC-68	48	1
LINE--Oil supply tank to steering release valves	DC-3609	49	1
LINE--Release valve to control valve, short	R-2643	49	1
LINE--Release valve to control valve, long	R-2644	49	1
LINE--Left bleed, control valve to brake wheel cylinder	R-2645	49	1
LINE--Right bleed, control valve to brake wheel cylinder	R-2646	49	1
LINE--Right, release valve to final drive pinion cap	R-2797	49	1
LINE--Left, release valve to final drive pinion cap	R-2798	49	1
LINE--Control valve, manifold to master cylinder	R-2799	49	1
LINING--Brake, Power Control Unit	R-4204	82,83,84	3
LINK--Fuel pump	DC-3308	34	1
LINK--Connecting, cylinder, wheel brake	H-6065	63,65,66	2
LINK--Throttle rod	R-2820	71	1
LINK--Brake lever to master brake cylinder	R-5938	61	1
LINK--Release valves to steering clutch levers	R-7205	50	4

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
LINK--Brake, Power Control Unit (long)	R-7663	82,83,84	6
LINK--Brake, Power Control Unit (short)	R-7664	82,83,84	6
LINK--Cross, left, Power Control Unit	R-8927	77	1
LINK--Center, Power Control Unit	R-8933	77	1
LOCK--Valve spring retainer	DC-2566	10	8
LOCK--Timing gear to camshaft	DC-2572	6,14	1
LOCK--Flange, fan belt adjusting	DC-2622	3	2
LOCK--Retainer, centralizer spring, Tournapull brake	H-8024	62,63,64,65	4
LOCKNUT--Carrier, gear, spiral bevel	R-5910	53	1
LOCKNUT--Gear, spiral bevel	R-5911	53	1
LOCKPLATE--Reverse idler shaft and lower shaft, transmission	DC-1225	40	1
LOCKWASHER	C-312	2,6,7,24,38,40, 42,43,49,50,55, 56,57,58,59,60, 61,67,71,74,78, 80,82,83,84,85, 88,95	208
LOCKWASHER	C-1538	2,3,6,8,14,17, 22,25,26,33,37,39,40, 62,63,64,65,70, 71,76	73
LOCKWASHER	C-1540	1,39,42,54,56, 57,62,63,64,65, 74,78	87
LOCKWASHER	C-1541	6,77,87	5
LOCKWASHER	C-1542	1,68,69,91	20
LOCKWASHER	C-5774	3,9,16,26,37,71	25
LOCKWASHER	C-5775	57,97	32
LOCKWASHER--Air horn retaining screw, carburetor	DC-3252	36	6
LOCKWASHER--Choke wire bracket retain- ing screw, carburetor	DC-3261	36	1
LOCKWASHER--Valve retainer screw, fuel pump	DC-3304	34	3
LOCKWASHER--Spring screw, cranking motor	DC-3531	30	2
LOCKWASHER	DC-3665	28,30	7
LOCKWASHER	DC-3668	30	4
LOCKWASHER--Brush lead screw, generator	DC-3699	28,29	10
LOCKWASHER--Through bolt, generator	DC-3827	28	2
LOCKWASHER--Armature shaft, generator	DC-3829	28	1
LOCKWASHER--Filler block screw, cylinder block	DC-3892	5	5
LOCKWASHER--Shaft, water pump	DC-3895	3	1
LOCKWASHER	DC-5201	4,5,9,16,25,26, 37	15

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
LOCKWASHER--Carburetor mounting	DC-5204	9,36	3
LOCKWASHER	H-2643	24,34,66	11
LOCKWASHER	H-5304	4,37,67	9
LOCKWASHER--Pin, anchor, brake reinforcement plate	H-8029	62,63,64,65	4
LOCKWASHER--Throttle wire retaining screw, carburetor	R-2634	36	1
LOCKWASHER--Starter switch retainer screw	R-2641	27	2
LUG--Brace, diagonal, left, Tiltadozer	R-8785	86	1
LUG--Brace, diagonal, right, Tiltadozer	R-8786	86	1
MANIFOLD--Intake and exhaust	DC-2628	19	1
MANIFOLD--Brake line to control valve	R-2606	49	1
METER--Engine hour	R-2846	23,71	1
MOTOR--Cranking	DC-3520	25	1
NECK--Fuel tank filter	R-5507	1	1
NEEDLE and SEAT ASSEMBLY--Carburetor	DC-3272	36	1
NIPPLE--Funnel, lubricating, bearing, final drive pinion	DC-221	1	2
NIPPLE--Pipe, grease, transmission	DC-832	40	1
NIPPLE--Intake, oil, engine	DC-3455	18	1
NIPPLE--Final drive pinion	R-5252	56,58,59	2
NOZZLE--Main, body, carburetor	DC-3276	36	1
NUT--Adjusting, bearing, sheave, swivel, Power Control Unit	C-498	79	1
NUT	C-1520	2,8,22,33,36,70,71,76,88	38
NUT	C-1521	71,78,95,98	12
NUT	C-1522	24,77,82,83,84	9
NUT	C-1523	42,54	3
NUT	C-1524	55,62,63,64,65	28
NUT	C-1525	86,87,89,98	26
NUT--Stud, mounting, Power Control Unit	C-1526	77	2
NUT--Timing gear to camshaft	C-1528	6	1
NUT--Eyebolt, diagonal, Tiltadozer	C-1529	86	2
NUT--Castellated, hinge pin, Scraper yoke	C-1537	91,92	2
NUT--Plunger, reverse, transmission	C-5781	40,44	1
NUT	C-5783	3,79	3
NUT--Generator to bracket hinge screw	C-9656	25	3
NUT--Wing, battery box hook bolt	C-9808	74	2
NUT--Castellated, axle, Scraper	D-3931	97	2
NUT--Castellated	D-5222	76,82,83,84	5
NUT--Lock, tubing, outlet, master cylinder	DC-210	61	1
NUT	DC-2561	9,13	9
NUT--Flywheel to crankshaft bolt	DC-2575	37	6
NUT--Lock, valve tappet adjusting screw	DC-3483	10	8
NUT--Terminal post, cranking motor	DC-3657	30,31	2
NUT--Lock, contact screw, distributor	DC-3673	32	1
NUT--Terminal post, distributor	DC-3801	32	2
NUT--Armature shaft, generator	DC-3820	28	1
NUT	DC-3887	11,26	4
NUT	DC-3888	4,16,25,26	8
NUT--Lock, control rod, governor	DC-3889	9	5
NUT--Water pump support to stud	DC-3890	4	3
NUT--Lock, starter switch	DC-3891	27	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
NUT--Cylinder head to mounting stud	DC-3899	15	15
NUT--Intake and exhaust manifold mounting stud	DC-4050	19	4
NUT--Gauge and ammeter mounting screw	H-2644	71	6
NUT--Lock, brake, master cylinder, outlet tubing	H-5603	61	1
NUT--Adjusting, brake centralizer	H-8019	62, 63, 64, 65	2
NUT--Adjusting, brake centralizer	H-8023	62, 63	1
NUT--Pin, anchor, brake reinforcement plate	H-8028	62, 63	4
NUT--Bracket, swivel sheave, Scraper yoke	H-9917	93	4
NUT--Dash panel	R-2639	71	5
NUT ASSEMBLY--Adjusting, bearing, spiral bevel gear carrier	R-2823	54	2
NUT--Hood latch screw	R-2894	70	32
NUT--Lock, pinion	R-5927	56, 58, 59	2
NUT--Right Scraper wheel hub stud	R-6784	97	5
NUT--Left Scraper wheel hub stud	R-6785	97	5
NUT--Jam, link rod clevis, Power Control Unit	R-6864	76, 77	6
NUT--Castellated, adaptor stud, transmission	R-7373	39	6
NUT--Throw, right and center, Power Control Unit	R-7673	80	2
NUT--Throw, left, Power Control Unit	R-7674	80	1
NUT--Adjusting, cable drum bearing, Power Control Unit	R-7668	81	3
NUT--Adjusting, main gear bearing, Power Control Unit	R-7669	80	3
NUT--Lock, steering and brake levers to hub	R-7707	50, 60	3
NUT--Lock, pinion bearing, Power Control Unit neck	R-7975	85	1
NUT--Adjusting, axle bearing, Tournapull	S-1363	56, 57	2
OILER--Press in sleeve, distributor	DC-3806	32	1
OILER--Generator head	DC-3841	28	1
PAD--Left side, seat	DC-211	74	1
PAD--Right side, seat	DC-212	74	1
PAD--Back rest, seat	DC-213	74	1
PAN--Oil, assembly	DC-2576	17	1
PANEL--Dash	R-5895	71	1
PANEL--Left side, engine	R-5899	70	1
PANEL--Right side, engine	R-8907	70	1
PEDAL--Clutch	R-8918	42	1
PEDAL--Brake	R-8922	60	1
PIN--Control bracket, transmission	DC-1242	40, 41	1
PIN--Interlock, rail, transmission	DC-1252	40	1
PIN--Round, fulcrum ball, shift lever, transmission	DC-1265	40	1
PIN--Eyebolt, master clutch	DC-1284	38	4
PIN--Lock, piston	DC-2551	13	4
PIN--Float lever, carburetor	DC-3265	36	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
PIN--Rocker arm, fuel pump	DC-3310	34	1
PIN--Works, governor	DC-3340	9	1
PIN--Carburetor throttle lever bushing to shaft	DC-3472	36	1
PIN--Drive gear to shaft, oil pump	DC-3488	16	1
PIN--Crankshaft thrust washer to crank- case	DC-3490	12	3
PIN--Crankshaft bushing to crankcase	DC-3491	14	1
PIN--Grooved, governor fork to lever shaft	DC-3504	9	1
PIN--Dowel, pinion housing, cranking motor	DC-3663	30	1
PIN--Dowel, body to head, generator	DC-3847	28	2
PIN--Clevis	H-2220	50,76,77	12
PIN--Anchor, brake reinforcement plate	H-8027	62,63,64,65	4
PIN--Hold down, brake shoe	H-8033	62,63,64,65	8
PIN--Pivot, brake centralizer bracket	H-8040	62,63,64,65	4
PIN--Link, brake pedal	R-2620	60,61	1
PIN--Apron hinge	R-3905	94	2
PIN--Axle retainer, Scraper	R-4331	97	2
PIN--Bowl, lower, Tiltadozer	R-4764	86	2
PIN--Block, pusher, Scraper	R-4770	96	1
PIN--Roller, tailgate (large)	R-4938	95	3
PIN--Sheave housing to apron	R-5447	94	1
PIN--Gear, idler timing	R-5984	6,7	1
PIN--Diagonal to bowl, Tiltadozer	R-7529	86	2
PIN--Tiltscrew to pushbeam	R-7530	86	2
PIN--Tiltscrew to bowl	R-7531	86	2
PIN--Single sheave	R-7658	1,79,87,90,93, 94,95	21
PIN--Link	R-7692	82,83,84,86,89	16
PIN--Triple sheave	R-8181	90,93	2
PIN--Roller, tailgate (small)	R-8189	95	1
PINION and SHAFT--Cranking motor	DC-3536	30	1
PINION--Final drive, right	R-5904	56,58	1
PINION--Final drive, left	R-5905	56,59	1
PINION--Spiral bevel	R-5909	53	1
PINION--Tiltscrew	R-7503	88	1
PINION--Power Control Unit neck	R-7973	85	1
PIPE--Duct, grease, transmission	C-1230	40	1
PIPE--Exhaust	R-8917	22	1
PISTON	DC-3478	13	4
PISTON--Brake master cylinder	H-8099	61	1
PISTON--Brake wheel cylinder	H-8445	66	4
PISTON--Release valve	S-1013	51	2
PLATE--Ground, right, scraper main body	DC-257	89	1
PLATE--Pressure, master clutch	DC-1288	38	1
PLATE--Lined, master clutch	DC-1289	38	1
PLATE--Thrust, camshaft	DC-2571	14	1
PLATE--Flange, governor	DC-2650	9	11
PLATE--Thrust, crankshaft	DC-2678	12	1
PLATE--Breaker, distributor	DC-3680	32	1
PLATE--Third brush, generator	DC-3853	29	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
PLATE--Cover, fuel pump	DC-5228	34	1
PLATE--Reinforcement, brake	H-8031	62,63,64,65	2
PLATE--Centralizer, brake	H-8042	62,63,64,65	2
PLATE--Cover, brake conduit hole	H-8045	62,63,64,65	2
PLATE--Clutch carrier, steering	R-2586	54	2
PLATE--Ground, left, scraper main body	R-2857	89	1
PLATE--Backing, control valve	R-4545	52	2
PLATE--Bearing, case (splined shaft)	R-5940	7,85	1
PLATE--Floor (2 pieces, not sold separately)	R-8947	70	1
PLATE--Bracket Clamp, control valve	S-123	49	1
PLATE--Rear, Power Control Unit case	S-703	78	1
PLATE ASSEMBLY--Right, Tournapull brake	SC-4166	64,65	1
PLATE ASSEMBLY--Left, Tournapull brake	SC-4167	62,63	1
PLIERS--Needle nose	H-5830	75	1
PLIERS--Crescent	H-5831	75	1
PLOWBOLT--Rooter mounting	C-1732	98	2
PLOWBOLT--Blade, end, Tiltadozer	C-2483	86	6
PLOWBOLT--Blade, center	C-2604	86,89	24
PLUG--Pipe, countersunk, crankcase to oil header	C-2509	6, 40,58,59	4
PLUG--Pipe	C-5768	5,19	3
PLUG--Pipe, slotted, oil header, cylinder block	C-5769	5	2
PLUG--Pipe, timing gear housing to oil pan tee	C-5770	48	1
PLUG--Welch, cover, transmission	DC-1241	39	3
PLUG--Fork, shifting, transmission	DC-1249	39,43,44	3
PLUG--Drain, oil pan	DC-2582	17	1
PLUG--Relief valve, oil pressure, cylinder block	DC-2685	18	1
PLUG--Cylinder block core hole	DC-3343	5	2
PLUG--Camshaft bushing (rear)	DC-3344	5	1
PLUG--Outlet, oil filter	DC-3516	73	1
PLUG--Spark	DC-3519	23,26	4
PLUG--Rubber, ventilating hole, cap, distributor	DC-3687	32	1
PLUG--Pipe, cylinder core hole	DC-7122	5	3
PLUG--Cover, gasoline strainer	E-3711	35	1
PLUG--Pipe, outlet, wheel brake cylinder	E-5251	61	1
PLUG--Pipe	R-2028	6,39,40,78	6
PLUG--Pipe, drilller, oil filler, Power Control Unit case	R-2029	78	1
PLUG--Pipe, countersunk, cylinder head	R-4288	15	1
PLUG--Cap, final drive pinion	R-6122	56,58,59	2
PLUNGER--Interlock, rail, transmission	DC-1253	40	1
PLUNGER--Reverse, transmission	DC-1260	40,44	1
PLUNGER--Control valve, steering	R-4543	52	2
POINTER--Timing, flywheel	DC-2631	37	1
POST--Terminal, cranking motor	DC-3542	30,31	1
PROTECTOR--Cup, control valve, steering	R-4546	52	2
PULLEY--Drive, fan	DC-2620	3,7	1
PULLEY--Drive, generator	DC-3823	28	1
PUSHBEAM--Tiltadozer, right	R-8044	86	1
PUSHBEAM--Tiltadozer, left	R-8045	86	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
RADIATOR	R-5253	2	1
RAIL--Reverse fork, transmission	DC-1208	40, 47	1
RAIL--Shift, third and direct, transmission	DC-1243	40, 43	1
RAIL--Shift, first and second, transmission	DC-1244	40, 43	1
RAIL--Shift, reverse, transmission	DC-1245	40, 44	1
RAIL END--Reverse, transmission	DC-1248	40, 44	1
REDUCER--Outlet, brake master cylinder	H-5982	61	1
REFLECTOR--Head lamp	DC-1779	24	3
REFLECTOR--Scraper body (rear)	R-2489	96	2
REGULATOR--Voltage	DC-3824	25	1
RELEASE--Drawbar socket lever	DC-801	69	1
RETAINER--Bearing, main drive gear, transmission	DC-1232	39	1
RETAINER--Piston lock pin	DC-2552	13	8
RETAINER--Valve spring	DC-2565	10	8
RETAINER--Bearing, water pump	DC-2617	4	1
RETAINER--Valve plate, fuel pump	DC-3307	34	1
RETAINER--Carburetor throttle lever spring	DC-3469	36	1
RETAINER--Felt washer, generator drive shaft	DC-3821	28	1
RETAINER--Felt washer, outer, generator drive shaft	DC-3835	28	1
RETAINER--Felt washer, inner, generator drive shaft	DC-3836	28	1
RETAINER--Bearing, generator	DC-3837	28	1
RETAINER--Valve, fuel pump	DC-5231	34	1
RETAINER--Inner, spring, brake centralizer	H-8020	62, 63, 64, 65	4
RETAINER--Outer, spring, brake centralizer	H-8022	62, 63, 64, 65	2
RETAINER--Cap, release valve	R-7702	50	1
RING--Locking, tire, Scraper wheel	DC-208	97	2
RING--Locking, tire, Tournapull wheel	DC-220	67	2
RING--Snap, main drive gear bearing, transmission	DC-1210	39, 45	1
RING--Snap, main shaft bearing, transmission	DC-1211	39, 45	1
RING--Snap, main drive gear, transmission	DC-1238	39, 45	1
RING--Piston	DC-2553	13	8
RING--Piston	DC-7106	13	4
RING--Snap, drive gear, oil pump	DC-2596	16	1
RING--Snap, bearing retaining, water pump	DC-2616	4	1
RING--Take-up, cranking motor	DC-3537	30	1
RING--Retainer, generator drive shaft	DC-3839	28	1
RING--Snap, boot, small, brake master cylinder	H-8089	61	1
RING--Snap, boot, large, brake master cylinder	H-8091	61	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
RING--Snap, piston retaining, brake master cylinder	H-8096	61	1
RING--Snap	R-2842	51,88	3
RING--Boot locking, tiltscrew (small)	R-2843	88	1
RING--Snap, dust boot, release valve	R-2844	51	2
RING--Retaining, piston, large, release valve	R-6924	51	2
RING--Retaining	R-7523	51,88	3
RIVET--Brush holder, tubular, cranking motor	DC-3661	31	4
RIVET--Drive shaft, distributor	DC-3696	32	1
RIVET--Spiral bevel gear to carrier	R-5414	54	12
RIVET--Brass, lining to brake band, Power Control Unit	R-6363	82,83,84	96
ROD ASSEMBLY--Cylinders 1 and 3	DC-2555	13	2
ROD ASSEMBLY--Cylinders 2 and 4	DC-2556	13	2
ROD ASSEMBLY--Oil dip gauge, cylinder block	DC-2577	18	1
ROD--Control starting switch	DC-2625	27	1
ROD--Control, governor	DC-3502	9	1
ROD--Push, piston, brake master cylinder	H-8098	61	1
ROD--Link, Tiltadozer to radiator shell	R-2765	86	1
ROD--Throttle, foot	R-2812	71	1
ROD--Link, right cable drum control lever to rocker lever	R-8930	76	1
ROD--Link, rocker arm to right cam lever, Power Control Unit	R-8931	77	1
ROLLER--Large, tailgate	R-4935	95	3
ROLLER--Small, tailgate	R-8188	95	1
ROTOR--Distributor	DC-3682	32	1
SCREEN--Strainer, oil pump	DC-2586	16	1
SCREEN--Filter, fuel pump	DC-3309	34	1
SCREEN ASSEMBLY--Gasoline strainer	DC-5215	35	1
SCREW--Case to spiral bevel pinion carrier	DC-253	53	2
SCREW--Lock, throw out yoke to sheave, master clutch	DC-1277	42	2
SCREW--Adjusting, bumper spring governor	DC-2601	9	1
SCREW--Yoke end, control rod, governor	DC-2602	9	1
SCREW--Adjusting, lever, speed change, governor	DC-2603	9	1
SCREW--Air horn retaining, carburetor	DC-3251	36	6
SCREW--Choke lever swivel, carburetor	DC-3256	36	1
SCREW--Choke shutter, carburetor	DC-3258	36	2
SCREW--Choke wire bracket retaining, carburetor	DC-3260	36	1
SCREW--and NUT--Retaining, choke wire clamp, carburetor	DC-3263	36	1
SCREW--Idle adjustment, carburetor	DC-3267	36	1
SCREW--Idle speed regulating, carburetor	DC-3269	36	1
SCREW--Main nozzle channel plug, carburetor	DC-3277	36	1
SCREW--Throttle shutter, carburetor	DC-3284	36	2
SCREW--Valve retainer, fuel pump	DC-3305	34	3

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
SCREW--Valve retainer, fuel pump	DC-3305	34	3
SCREW--Dowell, flywheel housing	DC-3323	37	2
SCREW--Clamp, throttle floating lever stop, carburetor	DC-3345	36	1
SCREW--Clamp, throttle lever, carburetor	DC-3346	36	1
SCREW--Starter switch	DC-3347	27	2
SCREW--Set, impeller to shaft, water pump	DC-3348	4	1
SCREW--Mounting, governor	DC-3450	9	1
SCREW--Adjusting, speed, governor	DC-3452	9	2
SCREW--Adjusting, tappet	DC-3484	10	8
SCREW--Retaining, bearing, water pump	DC-3485	4	1
SCREW--Pinion housing, cranking motor	DC-3529	30	4
SCREW--Spring, long, drive shaft, crank- ing motor	DC-3534	30	1
SCREW--Spring, short, drive shaft, cranking motor	DC-3535	30	1
SCREW--Pole piece, cranking motor	DC-3654	31	4
SCREW--Mounting head, cranking motor	DC-3669	30	4
SCREW--Brush holder attaching, generator	DC-3803	29	2
SCREW--Breaker plate, distributor	DC-3803	32	3
SCREW--Mounting, condenser, distributor	DC-3804	32	1
SCREW--Brush lead, generator	DC-3830	29	3
SCREW--Bearing retainer generator	DC-3842	28, 29	3
SCREW--Pole shoe, generator	DC-3846	29	2
SCREW--Commutator end cover attaching, generator	DC-3866	28	4
SCREW--Cover, fuel pump	DC-5018	34	6
SCREW--Generator to bracket hinge	DC-5208	25	1
SCREW--Cover, fuel pump	DC-5229	34	1
SCREW--Mounting, gauge and ammeter	H-2639	71	6
SCREW--Bracket, mounting, coil	H-5827	26	2
SCREW--Ear, mounting accelerator	H-7997	71	6
SCREW--Adjusting, brake centralizer	H-8025	62, 63, 64, 65	2
SCREW--Adjusting, brake centralizer	H-8026	62, 63, 64, 65	2
SCREW--Coil to support	H-8136	26	2
SCREW--Bleeder, brake wheel cylinder	H-8500	66	2
SCREW--Mounting, carburetor	H-8620	36	2
SCREW	R-2638	24, 71	8
SCREW--Latch, hood	R-2893	70	32
SCREW--Cap, bearing, brake & steering levers	R-5408	50, 60	12
SCREW--Tapered sockethead, cap, axle locking, Tournapull	R-5915	54	6
SEAL--Oil, governor housing	DC-2600	9	1
SEAL ASSEMBLY--Water pump	DC-2613	4	1
SEAL--Dust, drive pulley, fan	DC-2686	3	1
SEAL--Oil, drum shaft, Power Control Unit	L-140	80, 81	6
SEAL--Oil, plunger, control valve	L-145	52	2
SEAL--Oil, cover plate to gear hub, Power Control Unit	L-154	78	3
SEAL--Oil, nipple, lubricating, final drive pinion	L-162	56, 58, 59	2
SEAL--Oil	L-165	6, 7, 85	3
SEAL--Oil, cone, steering clutch (short)	L-169	55	2

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
SEAL--Oil, crankshaft	L-181	7	1
SEAL--Oil, axle, Scraper	L-193	97	2
SEAL--Oil, throw nut (outer) Power Control Unit	L-1648	80	3
SEAL--Oil, neoprene, steering clutch cone, inner	R-2821	55	4
SEAL--Oil, rear, splined shaft, Power Control Unit	R-6521	85	1
SEAL--Oil, main shaft, transmission	R-8592	39,45	1
SEAL--Oil, axle, Tournapull	R-8593	56,57,67	2
SEAT--Tournapull	S-107	74	1
SEAT ASSEMBLY--Bowl, gasoline strainer	DC-5217	35	1
SHAFT--Main, transmission	DC-1213	39,45	1
SHAFT--Reverse idler, transmission	DC-1231	40,47	1
SHAFT--Main drive, transmission	DC-1236	39,45	1
SHAFT--Throwout, short, master clutch	DC-1275	42	1
SHAFT--Throwout, long, master clutch	DC-1276	42	1
SHAFT--Drive, oil pump	DC-2590	16	1
SHAFT--Idler gear, oil pump	DC-2593	16	1
SHAFT--Drive, water pump	DC-2607	4	1
SHAFT--Choke lever, carburetor	DC-3255	36	1
SHAFT--Throttle, carburetor	DC-3281	36	1
SHAFT--Drive, engine to distributor	DC-3465	26	1
SHAFT--Drive, distributor	DC-3811	32	1
SHAFT--Brake, right, Power Control Unit	R-7659	82	1
SHAFT--Brake, left, Power Control Unit	R-7660	84	1
SHAFT--Brake, center, Power Control Unit	R-7661	83	1
SHAFT--Cable drum, left, Power Control Unit	R-7666	81	1
SHAFT--Cable drum, right and center, Power Control Unit	R-7665	81	2
SHAFT--Splined, timing gear housing to Power Control Unit	R-8729	7,85	1
SHANK--Rooter, Scraper main body	R-4755	98	1
SHIM--Motor mount, 28 gauge	DC-102	6	
SHIM--Motor mount, .005 in.	DC-103	6	
SHIM--Cap, bearing, spiral bevel gear carrier, .005 in.	DC-227	54	
SHIM--Pin, gear, idler	DC-739	6,7	
SHIM--Thrust, crankshaft	DC-2680	12	4
SHIM--Thrust, crankshaft	DC-2681	12	3
SHIM--.007 in.	R-4530	1,91	
SHIM--Drawbar, .007 in.	R-4532	68,69	
SHOE--Cranking motor	DC-3651	31	4
SHOE ASSEMBLY--Left, brake	H-8004	64,65	1
SHOE ASSEMBLY--Right, brake	H-8008	64,65	1
SHOE ASSEMBLY--Right, brake	H-8011	62,63	1
SHOE ASSEMBLY--Left, brake	H-8013	62,63	1
SHOE--Rooter	R-4756	98	1
SHUTTER--Choke, carburetor	DC-3257	36	1
SHUTTER--Throttle, carburetor	DC-3283	36	1
SLEEVE--Compression, drive shaft, crank- ing motor	DC-3532	30	1
SLEEVE--Thrust, bearing, main shaft, transmission	R-8180	39,45	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
SOCKET--Hex, (for spiral bevel pinion locknut)	DC-25	75	1
SOCKET--Hex, (for spiral bevel pinion carrier locknut)	DC-31	75	1
SOCKET	H-6000	75	1
SOCKET	H-6001	75	1
SOCKET	H-6002	75	1
SOCKET	H-6004	75	1
SOCKET	H-6006	75	1
SOCKET	H-6007	75	1
SOCKET	H-6008	75	1
SOCKET	H-6009	75	1
SOCKET	R-455	75	1
SOCKET	R-2818	75	1
SPACER--bearing, main shaft, transmission	DC-1217	39, 45	1
SPACER--Bearing, counter shaft, trans- mission	DC-1223	39, 46	1
SPACER--Screen frame to cover, oil pump	DC-2592	16	1
SPACER--Bearing, water pump	DC-2611	4	1
SPACER--Thrust plate, crankshaft	DC-2679	12	1
SPACER--Coil support to cylinder head	DC-3321	26	2
SPACER--Bearing, thrust, cranking motor	DC-3662	30	1
SPACER--Cam, distributor	DC-3809	32	1
SPACER--Generator to bracket hinge screw	DC-5210	25	1
SPACER--Shoe, brake	H-8032	62, 63, 64, 65	8
SPACER--Bearing, left clutch to final drive pinion	R-5919	59	1
SPACER--Bearing, right clutch to final drive pinion	R-5920	58	1
SPACER--Bearing, final drive pinion (outer)	R-5946	56, 58, 59	2
SPACER--Bearing, Scraper axle	R-6776	97	2
SPACER	R-7662	76, 82, 83, 84	5
SPRING--Clutch release, Power Control Unit	C-196	81	3
SPRING--Brake, Power Control Unit	C-1002	82, 83, 84	3
SPRING--Poppet, rail lock, Transmission	DC-1250	39, 43	3
SPRING--Reverse plunger, transmission	DC-1259	40, 44	1
SPRING--Control lever, transmission	DC-1267	39, 41	1
SPRING--Anti-rattle, master clutch	DC-1281	38	4
SPRING--Pressure, master clutch	DC-1287	38	12
SPRING--Valve	DC-2564	10	8
SPRING--Relief valve, oil pressure, cylinder block	DC-2597	18	1
SPRING--Speed control, governor	DC-2643	9	1
SPRING--Bumper, governor	DC-2647	9	1
SPRING--Idle, adjusting screw, carburetor	DC-3268	36	1
SPRING--Idle speed regulating screw, carburetor	DC-3270	36	1
SPRING--Diaphragm, fuel pump	DC-3301	34	1
SPRING--Valve, fuel pump	DC-3303	34	2
SPRING--Rocker arm, fuel pump	DC-3312	34	1
SPRING--Carburetor throttle lever	DC-3475	36	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
SPRING--Drive shaft, cranking motor	DC-3538	30	1
SPRING--Brush, cranking motor	DC-3660	31	4
SPRING and HINGE--Clamp, cap, distributor	DC-3679	32	2
SPRING SET--Governor weight, distributor	DC-3806	32	1
SPRING--Cam retaining, distributor	DC-3808	32	1
SPRING--Retaining, third brushplate, generator	DC-3863	29	1
SPRING--Brush, generator	DC-3868	29	1
SPRING--Brake centralizer	H-8021	62,63,64,65	4
SPRING--Hold down, brake shoe	H-8036	62,63,64,65	8
SPRING--Brake shoe	H-8037	62,63,64,65	2
SPRING--Brake shoe	H-8038	62,63,64,65	2
SPRING--Brake shoe	H-8039	62,63,64,65	2
SPRING--Brake shoe	H-8048	62,63,64,65	2
SPRING--Return, piston, wheel brake cylinder	H-8447	66	2
SPRING--Return, piston, master cylinder	H-8605	61	1
SPRING--Return, throwout bearing, master clutch	R-2647	38	1
SPRING--Compression, control valve	R-2670	52	2
SPRING--Return, foot throttle rod	R-2779	71	1
SPRING--Return, tailgate	R-4526	96	4
SPRING--Steering clutch	R-6104	55	48
SPRING--Crank, tiltscrew	R-7538	88	1
STOP--Interlock pin, shift rail, trans- mission	DC-1254	40	1
STOP--Carburetor throttle floating lever	DC-3474	36	1
STOP--Foot throttle rod	R-2899	71	1
STOP--Clutch pedal	R-8920	42	1
STRAP--Boot, dust, wheel brake cylinder	H-8444	66	4
STRUT--Lever clamping, master clutch	DC-1285	38	4
STUD--Fuel pump to cylinder	DC-3341	33	2
STUD--Cylinder head to water inlet elbow	DC-3342	8	2
STUD--Water pump to cylinder block	DC-3349	4	1
STUD--Valve and tappet cover to cylinder block	DC-3453	11	2
STUD--Intake and exhaust manifold to cylinder block	DC-3454	19	4
STUD	DC-3458	16,25,26	4
STUD--Support to water pump body	DC-3459	4	2
STUD--Cylinder head to cylinder block	DC-3460	15	15
STUD--Water pump to cylinder block	DC-3461	4	3
STUD--Governor speed change lever to housing	DC-3462	9	1
STUD--Terminal, distributor	DC-3694	32	1
STUD--Power Control Unit mounting	R-2619	77	2
STUD--Transmission mounting	R-5932	39	6
SUPPORT--Drive shaft, water pump	DC-2606	4	1
SUPPORT--Rod, engine oil gauge	DC-2668	18	1
SUPPORT--Ignition coil	DC-3464	26	1
SUPPORT--Clamp, throttle wire, carburetor	R-2838	36	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
SWITCH--Starter	DC-2	23,71	1
SWITCH--Starting	DC-3319	27	1
SWITCH--Starting, solenoid	DC-3499	27	1
SWITCH--Universal electrical	H-467	23,71	3
SWITCH--Oil pressure	R-2845	23,71	1
TAILGATE STRUCTURE	S-209	95	1
TANK--Oil supply	DC-46	72	1
TAPPET--Valve	DC-3482	10	8
TEE--Oil pressure switch to gauge	DC-5	71	1
TEE--Three way flare	DC-74	48,49	2
TEE--Pipe, timing gear housing to oil pan	DC-76	48	1
TERMINAL--Cranking motor	DC-3541	30,31	1
TERMINAL--Generator	DC-3851	29	1
TERMINAL--Generator	DC-3852	29	1
TERMINAL--High tension wire, distributor	DC-3678	32	5
TERMINAL--Generator	DC-3882	29	1
TERMINAL--Generator	DC-3883	29	1
THERMOSTAT	DC-2623	8	1
THROTTLE--Hand	R-8903	71	1
THROWER--Oil, crankshaft	DC-2682	6,7,12	1
TUBE--Tee to oil pressure gauge	DC-3	71	1
TUBE--Vent, valve and tappet cover	DC-2669	11	1
TUBE--Fuel pump to carburetor	DC-3463	33	1
TUBE--Idler, carburetor	DC-3271	36	1
TUBE--Main nozzle outlet, carburetor	DC-3274	36	1
TUBE--Fuel pump to carburetor	DC-3463	48	1
TUBE--Cable guide, Power Control Unit to Tiltadozer	R-8911	1	1
UNION--Bleeder tubing to final drive pinion cap	DC-71	49	2
UNION--Half	DC-72	49	9
UNION	DC-189	48,49	1
UNION--Half	DC-3167	49	3
VALVE--Intake	DC-2562	10	4
VALVE--Exhaust	DC-2563	10	4
VALVE--Fuel pump	DC-3302	34	2
VALVE--Relief, oil pressure, cylinder block	DC-3493	18	1
VALVE--Bleeder, brake wheel cylinder	H-8449	66	2
VALVE--Master brake cylinder check	H-8603	61	1
VALVE--Check, release valve	R-6995	51	2
WASHER--Plain, coil bracket spacer	C-1548	26	2
WASHER--Plain capscrew, bearing cap, cylinder block	C-1549	5	6
WASHER--Cap, bearing, spiral bevel gear carrier	D-2780	54	4
WASHER--Special, idler gear pin	DC-504	6,7	1
WASHER--Oil retaining, rear, main shaft, transmission	DC-1219	39,45	1
WASHER--Control lever spring, transmission	DC-1268	39,41	1

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
WASHER--Cupped, head lamp mounting	DC-1782	24	3
WASHER--Plain	DC-2599	9,18	3
WASHER--Thrust, drive shaft, works, governor	DC-2604	9	1
WASHER--Thrust, crankshaft	DC-2684	12	1
WASHER--Plain, coil mounting	DC-3330	26	2
WASHER--Copper, valve and tappet cover	DC-3332	11	2
WASHER--Special, jaw, crankshaft	DC-3338	12	1
WASHER--Plain, stud, speed change lever, governor	DC-3339	9	1
WASHER--Copper, generator bracket stud hole capscrew	DC-3457	15	2
WASHER--Thrust, armature, cranking motor	DC-3523	30	2
WASHER--Insulated, terminal post, outer, cranking motor	DC-3540	30,31	1
WASHER--Plain, terminal post, cranking motor	DC-3544	30,31	1
WASHER--Insulated, terminal post, inner, cranking motor	DC-3545	30	1
WASHER--Lock, terminal post, cranking motor	DC-3656	30,31	2
WASHER--Thrust, advance arm, distributor	DC-3676	32	1
WASHER--Drive shaft, lower, distributor	DC-3677	32	1
WASHER--Thrust, drive shaft, upper, distributor	DC-3689	32	1
WASHER--Terminal stud, distributor	DC-3695	32	1
WASHER--Terminal stud, distributor	DC-3697	32	1
WASHER--Mounting, condenser, distributor	DC-3698	32	1
WASHER--Terminal post, distributor	DC-3802	32	1
WASHER--Felt, drive shaft, generator	DC-3838	28	2
WASHER--Plain, stud	DC-3886	19,25	5
WASHER--Plain, cylinder head mounting stud	DC-3898	15	15
WASHER--Copper, hand hole cover capscrew	H-738	70	2
WASHER--Copper, fitting bolt, wheel brake cylinder	H-5891	66	2
WASHER--Copper, intake fitting, wheel brake cylinder	H-7992	66	2
WASHER--Retainer, plunger, brake master cylinder	H-8097	61	1
WASHER--Seat lever bracket hinge	R-1024	76	2
WASHER--Retaining, spring, steering clutch	R-2632	55	24
WASHER--Shake proof, strainer, fuel tank	R-2634	1,70,71	43
WASHER--Copper, timing gear housing	R-2648	6	4
WASHER--Copper, timing gear housing	R-2649	6,7	8
WASHER--Copper, plug, cap, final drive pinion	R-6123	56,58,59	2
WASHER--Shake proof, apron hinge pin	R-6262	94	4
WASHER--Hub, steering clutch and brake lever	R-7950	50,60	3

PART NAME AND LOCATION	PART NO.	PAGE	QTY. PER MACHINE
WEDGE--Cable	R-3914	1,93,95	3
WEIGHT--Governor, distributor	DC-3810	32	2
WHEEL--Scraper	DC-100	97	2
WHEEL--Tournapull	R-6100	67	2
WHEEL--Sheave	R-7657	1,79,87,90,93, 94,95	28
WICK--Felt, cam sleeve, distributor	DC-3674	32	1
WICK--Felt, generator	DC-3855	29	1
WIRE--Starter switch to ground	DC-6	23,71	1
WIRE--Battery to ground	DC-163	23,27	1
WIRE--Battery to starter relay switch	DC-164	23,27	1
WIRE--Solenoid starting switch to crank- ing motor	DC-165	23	1
WIRE--Headlamp	DC-1780	24	3
WIRE--Distributor terminal to coil	DC-2653	23,27	1
WIRE--Ignition, distributor cap to coil	DC-3324	23,27	1
WIRE--Ignition, distributor to spark plugs 2 and 3	DC-3325	23,27	2
WIRE--Ignition, distributor to spark plugs 1 and 4	DC-3326	23,27	2
WIRE--Lock, capscrew, bearing cap, cylinder block	DC-3337	5	1
WIRE--Lock, capscrew, bearing cap, cylinder block	DC-3492	5	2
WIRE--Ignition switch to ammeter to fuse block	R-2895	23,71	1
WIRE--Fuse block to light switch	R-2896	23,71	1
WIRING ASSEMBLY	R-2824	23,71	1
WORKS--Governor	DC-3501	9	1
WRENCH--Socket	C-4001	75,86,89	1
WRENCH--Sockethead	D-3677	75	1
WRENCH--Sockethead	D-6058	75	1
WRENCH--Spiral bevel gear carrier adjust- ing nut	DC-32	75	1
WRENCH--Allen	H-990	75	1
WRENCH--End	H-5839	75	1
WRENCH--End	H-5840	75	1
WRENCH--End	H-5842	75	1
WRENCH	H-5844	75	1
WRENCH--Socket ratchet	H-5848	75	1
WRENCH--Crescent	R-2815	75	1
WRENCH--End	R-2819	75	1
WRENCH--Fairlead	R-6660	75	1
YOKE--Throwout, master clutch	DC-1278	42	1
YOKE--Scraper	DC-846	92	1
YOKE--Scraper	R-8737	91	1

LIST OF ASSEMBLIES

NAME	PART NO.	PAGE	QTY
AIR CLEANER ASSEMBLY (Includes following parts):			
BRACKET--Saddle	DC-3884	20	1
CLAMP--Hose	DC-3468		1
CLAMP--Hose	DC-2635		2
HOSE--Air cleaner to carburetor	DC-2636		1
	DC-2634		1
BAND ASSEMBLY--Brake, Power Control Unit (includes following parts):			
BAND--Brake	R-4202	82,83,84	3
LINING--Brake	R-4203		1
RIVET--Brass	R-4204		1
	R-6363		32
BEARING ASSEMBLY--Main, Front	DC-2657	12	1
BEARING--Lower (not sold separately)			
BEARING--Upper (not sold separately)			
BEARING ASSEMBLY--Main, Center	DC-2658	12	1
BEARING--Lower (not sold separately)			
BEARING--Upper (not sold separately)			
BEARING ASSEMBLY--Main, Rear	DC-2659	12	1
BEARING--Lower (not sold separately)			
BEARING--Upper (not sold separately)			
BRAKE ASSEMBLY--Wheel, right (Includes following parts):			
	S-1225	65	1
BOLT	C-7567		2
BRACKET	H-8016		1
COTTER	C-1555		6
COTTER	D-1782		2
CUP	H-8034		4
LINK	H-6065		2
LOCK	H-8024		2
LOCKWASHER	C-1538		2
LOCKWASHER	C-1540		2
LOCKWASHER	H-8029		2
NUT--Hex	C-1524		2
NUT	H-8019		1
NUT	H-8022		1
NUT	H-8028		1
PIN--Anchor	H-8027		2
PIN	H-8033		4
PIN	H-8040		2
PLATE ASSEMBLY	SC-4167		1
PLATE	H-8031		1
PLATE	H-8042		1
PLATE	H-8045		1
RETAINER	H-8020		1
RETAINER	H-8023		1
SCREW	H-8025		1
SCREW	H-8026		1
SEGMENT--Package, lining (See Page 137)			
SHOE ASSEMBLY--Right	H-8004		1
SHOE ASSEMBLY--Left	H-8008		1
SPACER	H-8032		4
SPRING	H-8021		2
SPRING	H-8036		4
SPRING	H-8037		1

NAME	PART NO.	PAGE	QTY.
BRAKE ASSEMBLY--Wheel, right (Continued)	S-1225	65	1
SPRING	H-8038		1
SPRING	H-8039		1
SPRING	H-8048		1
BRAKE ASSEMBLY--Wheel, Left (Includes following parts):	S-1226	63	1
BOLT	C-7567		2
BRACKET	H-8016		1
COTTER	C-1555		6
COTTER	D-1782		2
CUP	H-8034		4
LINK	H-6065		2
LOCK	H-8024		2
LOCKWASHER	C-1538		2
LOCKWASHER	C-1540		2
LOCKWASHER	H-8029		2
NUT--Hex	C-1524		2
NUT	H-8019		1
NUT	H-8022		1
NUT	H-8028		1
PIN--Anchor	H-8027		2
PIN	H-8033		4
PIN	H-8040		2
PLATE ASSEMBLY	SC-4166		1
PLATE	H-8031		1
PLATE	H-8042		1
PLATE	H-8045		1
RETAINER	H-8020		1
RETAINER	H-8023		1
SCREW	H-8025		1
SCREW	H-8026		1
SEGMENT--Package, Lining (See Page 137)			
SHOE ASSEMBLY--Right	H-8011		1
SHOE ASSEMBLY--Left	H-8013		1
SPACER	H-8032		4
SPRING	H-8021		2
SPRING	H-8036		4
SPRING	H-8037		1
SPRING	H-8038		1
SPRING	H-8039		1
SPRING	H-8048		1
BRAKE CYLINDER ASSEMBLY, MASTER (Includes following parts):			
	H-4574	61	1
BOOT	H-8090		1
CAP	H-8600		1
CASE	H-8602		1
CUP	H-8604		1
GASKET	H-8601		1
PISTON	H-8099		1
RING	H-8089		1
RING	H-8091		1
RING	H-8096		1
ROD	H-8098		1
SPRING	H-8605		1

NAME	PART NO.	PAGE	QTY.
BRAKE CYLINDER ASSEMBLY, MASTER (Continued)	H-4574	61	1
VALVE	H-8603		1
WASHER	H-8097		1
BRAKE CYLINDER ASSEMBLY, WHEEL	H-5602	66	2
BOOT	H-8443		2
CASTING	H-8448		1
CUP	H-8446		2
LOCKWASHER	H-2643		1
PISTON	H-8445		2
SCREW	H-8500		1
SPRING	H-8447		1
STRAP	H-8444		2
VALVE	H-8449		1
CARBURETOR ASSEMBLY	DC-3297	36	1
BODY	DC-3254		1
BRACKET--Choke wire	DC-3259		1
BUSHING--Carburetor throttle lever	DC-3471		1
CLAMP--Choke wire	DC-3262		1
COTTER	DC-3336		1
FLOAT	DC-3264		1
GASKET--Carburetor to intake manifold	DC-2633		1
GASKET--Air horn	DC-3253		1
GASKET--Inlet seat	DC-3273		1
GASKET--Main nozzle channel plug screw	DC-3278		1
HORN--Air	DC-3250		1
LEVER--Throttle	DC-3470		1
LEVER--Floating carburetor throttle	DC-3473		1
LEVER--Throttle stop	DC-3512		1
LOCKWASHER--Air horn retaining screw	DC-3252		6
LOCKWASHER--Choke wire bracket retaining screw	DC-3261		1
NEEDLE and SEAT ASSEMBLY	DC-3272		1
NOZZLE--Main	DC-3276		1
NUT	C-1520		2
PIN--Float lever	DC-3265		1
PIN--Throttle lever bushing to shaft	DC-3472		1
RETAINER--Throttle lever spring	DC-3469		1
SCREW--Air horn retaining	DC-3251		6
SCREW--Choke lever swivel	DC-3256		1
SCREW--Choke shutter	DC-3258		2
SCREW--Choke wire bracket retaining	DC-3260		1
SCREW--Idle adjustment	DC-3267		1
SCREW--Idle speed regulating	DC-3269		1
SCREW--Main nozzle channel plug	DC-3277		1
SCREW--Throttle shutter	DC-3284		2
SCREW	DC-3345		1
SCREW	DC-3346		1
SCREW--Throttle, stop lever retaining	DC-3513		1
SCREW	H-8620		2
SCREW and NUT	DC-3263		1
SHUTTER--Choke	DC-3257		1
SHUTTER--Throttle	DC-3283		1
SPRING--Idle, adjusting screw	DC-3268		1
SPRING--Idle speed regulating screw	DC-3270		1

NAME	PART NO.	PAGE	QTY.
CARBURETOR ASSEMBLY (Continued)	DC-3297	36	1
SPRING--Carburetor throttle lever	DC-3475		1
STOP--Carburetor throttle floating lever	DC-3474		1
TUBE--Idle	DC-3271		1
TUBE--Main nozzle outlet	DC-3274		1
WASHER	DC-5204		2
CLUTCH ASSEMBLY, MASTER	R-5255	38	1
BEARING	R-1538		1
COVER	DC-1280		1
LEVER	DC-1286		4
PIN	DC-1284		4
PLATE	DC-1288		1
PLATE ASS'Y	DC-1289		1
FACING PACKAGE	DC-1290		1
FACING (WOVEN) (Not Sold Separately)	DC-1291		2
RIVET	DC-1292		24
SPRING	DC-1281		4
SPRING	DC-1287		12
STRUT	DC-1285		4
CONTROL VALVE ASSEMBLY	R-4547	52	2
CAP--Cylinder	R-4544		1
CUP--Piston	R-3911		1
CYLINDER--Brake control valve	R-4542		1
PLATE--Backing	R-4545		1
PLUNGER--Brake control valve	R-4543		1
PROTECTOR--Cup	R-4546		1
SEAL--Oil	L-145		1
SPRING--Compression	R-2670		1
CRANK ASSEMBLY--Tiltscrew	R-7537	88	1
BALL--Steel	R-7526		1
CRANK STRUCTURE (Not Sold Separately)	R-7507		1
SPRING	R-7538		1
CRANKING MOTOR ASSEMBLY	DC-3520	30,31	1
ARMATURE ASSEMBLY	DC-3528		1
BAND--Head	DC-3524		1
BENDIX DRIVE ASSEMBLY	DC-3521		1
BEARING ASSEMBLY--Intermediate	DC-3522		1
BEARING--Absorbent bronze	DC-3539		1
BEARING--Absorbent bronze	DC-3664		1
BRUSH SET--Service	DC-3527		1
BRUSH--Insulated	DC-3650		2
BRUSH--Grounded	DC-3658		2
BUSHING--Insulated, terminal post	DC-3543		1
COIL--Field, upper left	DC-3546		1
COIL--Field, lower right	DC-3547		1
COIL--Field, lower left	DC-3548		1
COIL--Field, upper right	DC-3549		1
CONNECTOR--Field coil	DC-3653		2
EQUALIZER	DC-3655		1
FRAME and FIELD ASSEMBLY	DC-3525		1
HEAD--Drive	DC-3533		1
HEAD ASSEMBLY--Commutator end	DC-3526		1
HOLDER--Brush, grounded	DC-3659		2

NAME	PART NO.	PAGE	QTY.
CRANKING MOTOR ASSEMBLY (Continued)	DC-3520	30, 31	1
HOUSING ASSEMBLY--Pinion	DC-3530		1
INSULATION--Field connection	DC-3652		1
KEY--Armature shaft, woodruff	DC-3666		1
LOCKWASHER--Spring screw	DC-3531		2
LOCKWASHER--Pinion housing screw	DC-3665		4
LOCKWASHER	DC-3668		4
NUT--Terminal post	DC-3657		2
NUT--Head band, square	DC-3670		1
PIN--Dowel	DC-3663		1
POST--Terminal	DC-3885		1
RING--Take-up	DC-3537		1
RIVET--Brush holder, tubular	DC-3661		4
SCREW--Pinion housing	DC-3529		4
SCREW--Spring, long	DC-3534		1
SCREW--Spring, short	DC-3535		1
SCREW--Pole piece	DC-3654		4
SCREW--Head band	DC-3667		1
SCREW	DC-3669		4
SHAFT and PINION	DC-3536		1
SHOE	DC-3651		4
SLEEVE--Compression	DC-3532		2
SPACER--Bearing thrust	DC-3662		1
SPRING--Drive	DC-3538		1
SPRING--Brush	DC-3660		4
TERMINAL	DC-3541		1
WASHER--Armature thrust	DC-3523		2
WASHER--Insulated, terminal post, outer	DC-3540		1
WASHER--Plain, terminal post	DC-3544		1
WASHER--Insulated, terminal post, inner	DC-3545		1
WASHER--Lock	DC-3656		2
CRANKSHAFT ASSEMBLY	DC-3480	12	1
BUSHING	DC-2677		1
CRANKSHAFT (Not Sold Separately)			
CYLINDER and CRANKCASE ASSEMBLY	DC-2626	5	1
CYLINDER and CRANKCASE ASSEMBLY	DC-7105		1
PISTON ASSEMBLY	DC-2550		4
RING--Piston (Lower)	DC-7106		4
RING--Piston (Upper)	DC-2553		8
CYLINDER and CRANKCASE ASSEMBLY	DC-7105	5	1
BEARING ASSEMBLY--Main, front	DC-2657		1
BEARING ASSEMBLY--Main, center	DC-2658		1
BEARING ASSEMBLY--Main, rear	DC-2859		1
BUSHING--Camshaft, front	DC-2660		1
BUSHING--Camshaft, center	DC-2661		1
BUSHING--Camshaft, rear	DC-2662		1
BUSHING--Drive Shaft, Oil Pump	DC-2663		1
CAP--Bearing, Main, Crankshaft	DC-2654		1
CAP--Bearing, Main, Crankshaft	DC-2655		1
CAP--Bearing, Main, Crankshaft	DC-2656		1
CAPSCREW	C-1616		1
CAPSCREW	DC-3505		5
CORK--Filler Block to Crankcase	DC-2672		1

NAME	PART NO.	PAGE	QTY.
CYLINDER and CRANKCASE ASSEMBLY (Continued)	DC-7105	5	1
CYLINDER and CRANKCASE (Not Sold Separately)			
GUARD--Oil, Cylinder block	DC-2674		1
GUIDE--Valve Stem	DC-2664		8
PIN--(Not Sold Separately)			4
PIN--Crankshaft Thrust Washer	DC-3490		3
PIN--Crankshaft Bushing	DC-3491		1
PLUG--Pipe	C-2509		3
PLUG--Pipe	C-5768		2
PLUG--Pipe, Oil Header, Cylinder Block	C-5769		2
PLUG--Cylinder Block Core Hole	DC-3343		2
PLUG--Camshaft Bushing (rear)	DC-3344		1
PLUG--Pipe, Countersunk	DC-7122		3
STUD--Fuel Pump to Cylinder Block	DC-3341		2
STUD--Water Pump to Cylinder Block	DC-3349		1
STUD--Valve Tappet Cover to Cylinder Block	DC-3453		2
STUD--Manifold to Cylinder Block	DC-3454		4
STUD	DC-3458		5
STUD--Support to Water Pump	DC-3459		2
STUD--Cylinder Head to Cylinder Block	DC-3460		15
SUPPORT--Rod, Oil Gauge	DC-2668		1
WASHER--Plain Capscrew, Bearing Cap	C-1549		6
CYLINDER and CRANKCASE ASSEMBLY	DC-7118	5	1
CAMSHAFT	DC-2568		1
CAPSCREW--Camshaft Thrust Plate	DC-7120		5
COTTER--Bolt, Connecting Rod	DC-3335		8
CRANKSHAFT ASSEMBLY	DC-3480		1
CYLINDER and CRANKCASE ASSEMBLY	DC-7119		1
GASKET SET	DC-7117		1
GASKET--Timing Gear Housing	S-3374		1
GEAR--Camshaft	DC-2569		1
GEAR--Crankshaft	DC-2570		1
LOCK--Camshaft	DC-2572		1
LOCKWASHER	C-1538		5
NUT--Lock, Gear, Camshaft	C-1528		1
PLATE--Thrust, Camshaft	DC-2571		1
PLATE--Thrust, Crankshaft	DC-2678		1
ROD ASSEMBLY--Connecting	DC-2655		2
ROD ASSEMBLY--Connecting	DC-2656		2
SHIM--Thrust, Crankshaft	DC-2680		4
SHIM--Thrust, Crankshaft	DC-2681		3
SPACER--Thrust Plate, Crankshaft	DC-2679		1
THROWER--Oil, Crankshaft	DC-2682		1
WASHER--Thrust, Crankshaft	DC-2684		1
CYLINDER and CRANKCASE ASSEMBLY	DC-7119	5	1
CYLINDER and CRANKCASE ASSEMBLY	DC-2626		1
LOCK--Valve Stem	DC-2566		8
RETAINER--Valve Stem	DC-2565		8
SPRING--Valve	DC-2564		8
VALVE--Exhaust	DC-2563		4
VALVE--Intake	DC-2562		4
VALVE TAPPET ASSEMBLY	DC-2567		4

NAME	PART NO.	PAGE	QTY.
DISTRIBUTOR ASSEMBLY	DC-3497	32	1
ARM--Breaker contact	DC-3690		1
BASE ASSEMBLY	DC-3685		1
BEARING--Absorbent bronze	DC-3305		2
BUSHING--Insulation, terminal stud	DC-3672		1
CAM and STOP PLATE--Four Cylinder	DC-3812		1
CAP--Four cylinder	DC-3683		1
CONDENSER	DC-3681		1
CONTACT--Breaker screw	DC-3688		1
CONTACT SET--Service	DC-3691		1
COUPLING--Drive, distributor	DC-3675		1
INSULATOR--Terminal stud, inner	DC-3684		1
INSULATOR--Terminal stud, outer	DC-3686		1
INSULATOR	DC-3693		1
NUT--Lock, contact screw	DC-3673		1
NUT	DC-3801		2
OILER--Press in sleeve	DC-3806		2
PLATE--Breaker	DC-3680		1
PLUG--Rubber, ventilating hole, cap	DC-3687		1
RIVET	DC-3696		1
ROTOR	DC-3682		1
SCREW	DC-3803		3
SCREW	DC-3804		1
SHAFT and GOVERNOR ASSEMBLY	DC-3692		1
SHAFT--Drive	DC-3811		1
SPACER--Cam	DC-3809		1
SPRING and HINGE--Clamp, cap	DC-3679		2
SPRING SET--Governor weight	DC-3807		1
STUD	DC-3694		1
TERMINAL--High tension wire	DC-3678		5
WASHER--Thrust, advance arm	DC-3676		1
WASHER--Drive shaft, lower	DC-3677		1
WASHER--Thrust, drive shaft, upper	DC-3689		1
WASHER	DC-3695		1
WASHER	DC-3697		1
WASHER	DC-3698		1
WASHER	DC-3802		1
WEIGHT--Governor	DC-3810		2
WICK--Felt, cam sleeve	DC-3674		1
DRAWBAR ASSEMBLY	S-10	68	1
CAP--Drawbar ball socket	R-4531		2
CAPSCREW	C-1714		8
DRAWBAR	R-8690		1
LOCKWASHER	C-1542		8
SHIM--Drawbar ball	R-4532		
EYEBOLT and NUT ASSEMBLY--Master clutch	DC-1205	38	4
*NUT			
*BOLT--Eye			
FILTER ASSEMBLY--Fuel tank	R-6850	1	1
BOLT & NUT	R-2633		6
FILTER--Fuel	R-5508		1
GASKET--Filter neck	R-5449		2
NECK--Fuel tank filter	R-5507		1

NAME	PART NO.	PAGE	QTY.
FILTER ASSEMBLY--Fuel tank (Continued)	R-6850	1	1
WASHER--Shake proof	R-2634		6
FILTER ASSEMBLY--Oil	R-2750	73	1
*CASE ASSEMBLY			
COVER--Oil filter assembly	DC-3515		1
ELEMENT--Oil filter	DC-1848		1
PLUG--Outlet	DC-3516		1
FLYWHEEL ASSEMBLY	DC-3322	37	1
*FLYWHEEL			
GEAR--Ring	DC-2629		1
FUEL PUMP ASSEMBLY	DC-3298	34	1
ARM	DC-5233		1
BODY	DC-5232		1
CAPSCREW	DC-5234		1
COVER	DC-5230		1
DIAPHRAGM	DC-3300		1
GASKET--Valve plate	DC-3306		1
GASKET--Cover Plate	DC-3313		1
GASKET--Cover plate capscREW	DC-3314		1
LINK	DC-3308		1
LOCKWASHER--Valve retainer screw	DC-3304		3
LOCKWASHER--Cover screw	DC-3316		6
PIN--Rocker arm	DC-3310		1
RETAINER--Valve plate	DC-3307		1
RETAINER	DC-5231		1
SCREEN	DC-3309		1
SCREW--Valve retainer	DC-3305		3
SCREW--Cover	DC-3315		6
SCREW	DC-5229		1
SPRING--Diaphragm	DC-3301		1
SPRING--Valve	DC-3303		2
SPRING--Rocker arm	DC-3312		1
VALVE	DC-3302		2
GASKET SET (Not illustrated)	DC-7117		1
GASKET--Filler block to crankcase	DC-2617		2
GASKET--Filler block to crankcase	DC-2671		2
GASKET--Cylinder block	DC-2675		1
GASKET--Manifold to cylinder block	DC-2573		1
GASKET--Timing gear housing	S-3374		1
GASKET--Fuel pump to cylinder block	DC-2640		1
GASKET--Oil pan	DC-2580		2
GASKET--Oil pump cover to body	DC-2594		1
GASKET--Oil pump screened frame	DC-2595		1
GASKET--Oil pan drain plug	DC-2581		1
GASKET--Oil pressure relief valve plug	DC-2598		1
WASHER--Copper, valve tappet cover	DC-3332		2
GASKET--Valve cover	DC-3329		1
GASKET--Outlet elbow to cylinder head	DC-2689		1
GASKET--Inlet cover to cylinder block	DC-2690		1
SEAL--Dust, fan drive pulley	DC-2686		1
SEAL--Oil crankshaft	L-181		1
WASHER--Copper, governor bracket stud hole capscREW	DC-3457		1

NAME	PART NO.	PAGE	QTY.
GASOLINE STRAINER ASSEMBLY	DC-252	35	1
BAIL ASSEMBLY	DC-5216		1
BOWL	DC-5218		1
COVER	DC-5214		1
GASKET	DC-5219		1
PLUG--Pipe	E-5251		1
SCREEN ASSEMBLY	DC-5215		1
SEAT ASSEMBLY	DC-5217		1
GENERATOR ASSEMBLY	DC-3813	28, 29	1
ARM--Brush	DC-3867		2
ARMATURE	DC-3819		1
BAND--Cover	DC-3814		1
BEARING--Ball	DC-3840		1
BEARING--Absorbent Bronze	DC-3869		2
BOLT--Through	DC-3822		2
BRUSH--Set Service	DC-3818		1
BRUSH--Main	DC-3857		2
BRUSH--Third	DC-3858		1
BUSHING--Insulating	DC-3845		1
COIL ASSEMBLY--Field complete	DC-3844		1
COIL ASSEMBLY--Field, left	DC-3848		1
COIL ASSEMBLY--Field, right	DC-3849		1
COVER--Wick	DC-3856		1
COVER--Commutator end	DC-3859		1
COVER	DC-3871		1
FRAME and FIELD ASSEMBLY	DC-3816		1
FUSE--5 ampere	DC-3876		1
GASKET--Cover	DC-3860		1
GASKET--Oil guard	DC-3862		1
GASKET--Cover	DC-3873		1
GUARD--Oil	DC-3861		1
HEAD	DC-3834		1
HEAD ASSEMBLY	DC-3815		1
HEAD ASSEMBLY--Commutator, end	DC-3817		1
HEAD ASSEMBLY--Partial commutator end	DC-3854		1
HOLDER ASSEMBLY--Main brush	DC-3870		1
INSULATION--Field connection	DC-3843		1
INSULATION--Fuse	DC-3874		1
KEY--Woodruff	DC-3828		1
LEAD ASSEMBLY--Commutator brush	DC-3850		1
LOCKWASHER	DC-3665		11
LOCKWASHER	DC-3699		9
LOCKWASHER--Through bolt	DC-3827		2
LOCKWASHER--Armature shaft	DC-3829		1
NUT--Cover band screw	DC-3670		1
NUT--Armature shaft	DC-3820		1
NUT--Cover	DC-3864		1
OILER	DC-3841		1
PIN--Dowel	DC-3847		2
PLATE--Third brush	DC-3853		1
PULLEY--Drive	DC-3823		1
REGULAR--Two charge voltage	DC-3824		1
RESISTOR--Carbon	DC-3875		1

NAME	PART NO.	PAGE	QTY.
GENERATOR ASSEMBLY (Continued)	DC-3813	28,29	1
RETAINER--Felt washer	DC-3821		1
RETAINER--Felt washer, outer	DC-3835		1
RETAINER--Felt washer, inner	DC-3836		1
RETAINER--Bearing	DC-3837		1
SCREW--Brush holder attaching	DC-3803		2
SCREW--Brush lead	DC-3830		3
SCREW--Cover band	DC-3831		1
SCREW--Regulator mounting	DC-3832		4
SCREW	DC-3842		4
SCREW--Pole shoe	DC-3846		2
SCREW--Commutator end cover attaching	DC-3866		4
SCREW--Armature and field terminal	DC-3878		2
SCREW--Battery and charger terminal	DC-3879		2
SCREW--Resistor	DC-3881		2
TERMINAL	DC-3852		1
TERMINAL	DC-3882		1
TERMINAL	DC-3883		1
WASHER--Felt	DC-3838		2
WASHER--Insulator resistor screw	DC-3872		2
WASHER--Lock, resistor screw	DC-3877		2
WASHER--Plain resistor screw	DC-3880		2
WICK--Felt	DC-3855		1
GOVERNOR ASSEMBLY	DC-7109	9	1
FOPK--Lever shaft	DC-2645		1
HOUSING ASSEMBLY	DC-7110		1
LEVER--Governor	DC-7111		1
NUT--Lock	DC-3889		5
PIN	DC-3340		1
PIN	DC-3504		1
SCREW--Adjusting	DC-2601		1
SPRING--Bumper	DC-2647		1
WORKS--Governor	DC-3501		1
HEAD ASSEMBLY--Cylinder	DC-3466	15	1
CAPSCREW	H-8524		2
*HEAD--Cylinder			
PLUG--Pipe, countersunk	R-4288		1
STUD--(Not shown on drawing)	DC-3458		1
STUD--(Not shown on drawing)	DC-3342		2
STUD--(Not shown on drawing)	DC-3506		2
WASHER--Copper	DC-3457		2
HOUSING ASSEMBLY--Governor	DC-2641	9	1
BEARING--Needle	DC-2649		1
BUSHING--Drive shaft	DC-2648		1
*HOUSING			
SEAL--Oil	DC-2500		1
WASHER--Thrust	DC-2604		1
LAMP ASSEMBLY--Head	R-2488	24	3
BODY--Guide lamp	DC-1781		1
BRACKET--Guide lamp mounting	DC-177		1
BULB--Guide lamp	R-2888		1
DOOR--Lens locking	DC-1772		1
GASKET--Lens to body	DC-1775		1
GROMMET--Rubber	DC-1778		1

NAME	PART NO.	PAGE	QTY.
LAMP ASSEMBLY--Head (Continued)	R-2488	24	3
LENS	DC-1774		1
LOCKWASHER	C-312		1
LOCKWASHER	H-2643		1
NUT--Hex	C-1522		1
REFLECTOR	DC-1779		1
SCREW	DC-1773		1
WASHER--Cupped	DC-1782		1
WIRE	DC-1780		1
PAN ASSEMBLY--Oil	DC-2576	17	1
*BAFFLE			
*BOSS			
GASKET--Drain plug	DC-2581		1
*PAN			
PLUG--Drain	DC-2582		1
*REINFORCEMENTS			
PISTON ASSEMBLY	DC-2550	13	4
PIN--Piston	DC-2551		1
PISTON	DC-3478		1
RING--Piston	DC-2553		2
PISTON ASSEMBLY (Complete)	DC-7115	13	4
PIN--Piston	DC-2551		1
PISTON	DC-3478		1
RING--Retainer, Pin	DC-2552		2
RING--Piston	DC-2553		2
RING--Piston	DC-7106		1
PUMP ASSEMBLY--Oil	DC-3508	16	1
BODY--Oil pump	DC-2584		1
CAPSCREW	C-3145		6
COVER--Oil pump	DC-2585		1
FRAME--Strainer screen	DC-2591		1
GASKET--Cover to body	DC-2594		1
GASKET--Screened frame cover	DC-2595		1
GEAR--Idler	DC-2587		1
GEAR--Driver	DC-2588		1
GEAR--Drive	DC-2589		1
KEY--Woodruff	H-2965		1
LOCKWASHER	C-5774		1
LOCKWASHER	DC-3893		1
NUT	DC-3888		1
PIN--Gear to shaft	DC-3488		1
RING--Snap	DC-2596		1
SCREEN--Strainer	DC-2586		1
SHAFT--Drive	DC-2590		1
SHAFT--Idler gear	DC-2593		1
SPACER--Screen frame to cover	DC-2592		1
STUD	DC-3458		1
RELEASE VALVE ASSEMBLY	S-1012	51	2
BODY--Cylinder	S-1011		1
BOOT--Dust	R-2609		1
CAP--End	R-6917		1
CAP-- Pilot	S-1009		1
FITTING--Outlet	S-1038		1

NAME	PART NO.	PAGE	QTY.
RELEASE VALVE ASSEMBLY (Continued)			
GASKET--Cooper	S-1012	51	2
GUIDE--Check valve	R-2608		1
HOUSING--Check valve	R-6996		1
PISTON	R-6997		1
RING	S-1013		1
RING	R-6924		1
STRAP--Boot	R-7523		1
STRAP--Boot	R-2842		1
VALVE--Check	R-2844		1
	R-6995		1
REPAIR KIT--Fuel pump	DC-3299	34	1
DIAPHRAGM	DC-3300		1
GASKET--Mounting	DC-2640		1
GASKET--Valve plate	DC-3306		1
GASKET--Cover plate	DC-3313		1
GASKET--Cover plate capscrew	DC-3314		1
GASKET--Drain screw	DC-3317		1
LINK	DC-3308		1
LOCKWASHER--Valve retainer screw	DC-3304		3
LOCKWASHER--Cover screw	DC-3316		3
PIN--Rocker arm	DC-3310		1
PLATE--Valve, outlet	DC-3307		1
SCREEN	DC-3309		1
SCREW--Valve retainer	DC-3305		3
SCREW--Cover	DC-3315		3
SPRING--Diaphragm	DC-3301		1
SPRING--Valve	DC-3303		2
SPRING--Rocker arm	DC-3312		1
VALVE	DC-3302		2
REPAIR KIT--Major, carburetor	DC-3295	36	1
BUSHING--Throttle shaft	DC-3282		2
FLOAT	DC-3264		1
GASKET SET	DC-3287		1
HORN--Air	DC-3250		1
LEVER and SHAFT--Choke	DC-3255		1
LEVER ASSEMBLY--Throttle stop	DC-3288		1
NEEDLE and SEAT--Inlet	DC-3272		1
NOZZLE--Main	DC-3276		1
PIN--Float lever	DC-3265		1
PLUG--Body channel welch	DC-3291		1
SCREW--Air horn retaining	DC-3251		6
SCREW--Choke shutter	DC-3258		2
SCREW--Idle adjustment	DC-3267		1
SCREW--Throttle shutter	DC-3284		2
SCREW--Float bowl inspection plug	DC-3296		1
SCREW--Throttle stop lever retaining	DC-3513		1
SHAFT--Throttle	DC-3281		1
SHUTTER--Choke	DC-3257		1
SHUTTER--Throttle	DC-3283		1
SPRING--Idle adjustment screw	DC-3268		1
TUBE--Idle	DC-3271		1
TUBE--Main nozzle outlet	DC-3274		1

NAME	PART NO.	PAGE	QTY.
REPAIR KIT--Minor, carburetor	DC-3294	36	1
GASKET SET	DC-3287		1
LOCKWASHER--Air horn retaining screw	DC-3252		2
NEEDLE and SEAT--Inlet	DC-3272		1
NOZZLE--Main	DC-3276		1
PIN--Float lever	DC-3265		1
PLUG--Body channel welch	DC-3291		1
SCREW--Air horn retaining	DC-3251		2
SCREW--Choke shutter	DC-3258		2
SCREW--Idle adjustment	DC-3267		1
SCREW--Throttle stop lever retaining	DC-3280		1
SCREW--Throttle shutter	DC-3284		2
SHAFT--Throttle	DC-3281		1
SPRING--Idle adjustment screw	DC-3268		1
TUBE--Idle	DC-3271		1
ROD ASSEMBLY--Cylinders, 1 and 3	DC-2555	13	2
BEARING--Connecting rod	DC-2557		4
BUSHING--Piston pin	DC-2559		4
CAPSCREW--Connecting rod	DC-2560		4
NUT	DC-2561		4
*ROD and CAP			
ROD ASSEMBLY--Cylinders, 2 and 4	DC-2556	13	2
BEARING--Connecting rod	DC-2558		4
BUSHING--Piston pin	DC-2559		4
CAPSCREW--Connecting rod	DC-2560		4
NUT	DC-2561		4
*ROD and CAP			
ROD ASSEMBLY--Oil pan gauge	DC-2577	18	1
*COVER			
*FELT--Cover			
*ROD			
SEAT ASSEMBLY	S-107	74	1
CUSHION--Seat	DC-214		1
FRAME--Seat	DC-215		1
PAD--Left side	DC-211		1
PAD--Right side	DC-212		1
PAD--Back rest	DC-213		1
SEGMENT PACKAGE--Lining, brake	H-8079		1
LINING--Shoe, brake, primary	H-8006		2
RIVET--Brass, lining, brake	H-8007		64
LINING--Shoe, brake, secondary	H-8010		2
SHEAVE ASSEMBLY--Swivel, left, PCU Case	R-7697	79	1
BEARING--Roller	C-12		1
COTTER	D-1560		1
FITTING--Grease	DC-35		2
FITTING--Grease	R-6366		1
HOUSING--Sheave, swivel, left	R-7656		1
PIN--Sheave	R-7658		1
WHEEL--Sheave	R-7657		1
SHEAVE ASSEMBLY--Swivel, right, PCU case	R-7696	79	1
BEARING--Roller	C-12		1
COTTER	D-1560		1
FITTING--Grease	DC-35		2
FITTING--Grease	R-6366		1

NAME	PART NO.	PAGE	QTY.
SHEAVE ASSEMBLY--Swivel, right, PCU case (Cont.)	R-7696	79	1
HOUSING--Sheave, swivel, right	R-7695		1
PIN--Sheave	R-7658		1
WHEEL--Sheave	R-7657		1
SHOE ASSEMBLY--Brake, left	H-8008	65	1
SEGMENT--Package, lining	DC-3518		1
SHOE ASSEMBLY--Brake, left	H-8013	63	1
SEGMENT--Package, lining	DC-3518		1
SHOE ASSEMBLY--Brake, right	H-8004	65	1
SEGMENT--Package, lining	DC-3518		1
SHOE ASSEMBLY--Brake, right	H-8011	63	1
SEGMENT--Package, lining	DC-3518		1
SPIRAL BEVEL PINION AND GEAR SET	DC-1214	53, 54	2
*PINION--Spiral bevel	R-5909		1
*GEAR--Ring	R-6108		1
STEERING CLUTCH ASSEMBLY	R-2592	55	2
CAGE	DC-262		1
CONE--Steering clutch, long	R-2587		1
CONE--Steering clutch, short	R-2588		1
CONE--Female	R-5903		1
FITTING--Brass	R-7288		1
NUT	C-1524		12
SEAL--Oil	L-169		1
SEAL--Neoprene Oil	R-2821		2
SPRING	R-6104		24
WASHER--Flat	R-2632		12
TILTSCREW and BRACE ASSEMBLY--Tiltadozer	R-7524	88	1
BOLT	C-1599		1
BOOT--Dust seal	H-8090		1
BRACE--Diagonal	R-6695		1
CAPSCREW	C-1602		8
COVER--Plate	R-7500		1
CRANK ASSEMBLY	R-7537		1
EYEBOLT--Adjusting	R-7501		1
FITTING--Grease	R-6366		1
GASKET--Cover	R-7504		1
GEAR	R-7502		1
LOCKWASHER	C-312		8
NUT--Hex	C-1520		1
PINION	R-7503		1
RING--Boot locking	R-2842		1
RING--Boot locking	R-2843		1
RING	R-7523		1
TRANSMISSION ASSEMBLY	R-5264	39, 40	1
BAFFLE--Main shaft, rear	DC-1218		1
BAFFLE--Main shaft, front	DC-1239		1
BALL--Control lever hand	DC-1206		1
BALL--Steel	DC-1251		3
BALL--Fulcrum	DC-1264		1
BEARING--Single row annular	C-9809		1
BEARING--Single row annular	R-2885		1
BEARING--Roller	R-2886		1
BEARING--Roller	R-2887		2

NAME	PART NO.	PAGE	QTY.
TRANSMISSION ASSEMBLY (Continued)	R-5264	39,40	1
CAP--Control housing	DC-1266		1
CAPSCREW--Hex	C-1601		7
CAPSCREW	C-5747		4
CAPSCREW--Hex	DC-1212		4
CAPSCREW--Hex	DC-1256		1
CAPSCREW	DC-1257		5
CAPSCREW--Hex	DC-1273		6
CAPSCREW--Hex	R-3869		2
CASE--Transmission	DC-1200		1
COTTER--Pin	C-9760		1
COTTER	D-4097		1
COVER--Power opening	DC-1203		1
COVER--Hand hole	DC-1270		1
FORK--Shift reverse	DC-1207		1
FORK--Shift, third and direct	DC-1246		1
FORK--Shift, first and second	DC-1247		1
GASKET--Power opening cover	DC-1204		1
GASKET--Main shaft bearing retaining	DC-1233		1
GASKET--Control housing	DC-1255		1
GEAR--Main shaft, third and direct	DC-1215		1
GEAR--Main shaft	DC-1216		1
GEAR--Counter shaft	DC-1221		1
GEAR ASSEMBLY--Reverse idler	DC-1228		1
HOUSING--Clutch	DC-1269		1
HOUSING--Control	R-2773		1
LEVER--Control	DC-1263		1
LOCKPLATE--Idler and counter shaft	DC-1225		1
LOCKWASHER	C-312		13
LOCKWASHER	C-1538		6
LOCKWASHER	C-1540		6
NUT--Hex	C-5781		1
PIN--Control bracket	DC-1242		1
PIN--Interlock	DC-1252		1
PIN--Round	DC-1265		1
PLUG--Pipe	C-2509		1
PLUG	DC-1241		3
PLUG	DC-1249		3
PLUG--Pipe	R-2028		1
PLUNGER--Interlock	DC-1253		1
PLUNGER--Transmission reverse	DC-1260		1
RAIL--Reverse fork	DC-1208		1
RAIL--Shift, third and direct	DC-1243		1
RAIL--Shift, first and second	DC-1244		1
RAIL--Shift, reverse	DC-1245		1
RAIL--Shift, reverse	DC-1248		1
RETAINER--Main drive gear bearing	DC-1232		1
RING--Main drive gear bearing shaft	DC-1210		1
RING--Main shaft bearing snap	DC-1211		1
RING--Main drive gear snap	DC-1238		1
SHAFT--Main	DC-1213		1
SHAFT--Counter	DC-1224		1
SHAFT--Reverse idler	DC-1231		1
SHAFT--Main drive	DC-1236		1

NAME	PART NO.	PAGE	QTY.
TRANSMISSION ASSEMBLY (Continued)	R-5264	39, 40	1
SPACER--Main shaft bearing	DC-1217		1
SPACER--Counter shaft bearing	DC-1223		1
SPRING--Poppet	DC-1250		3
SPRING--Reverse plunger	DC-1259		1
SPRING--Control lever	DC-1267		1
STOP--Interlock pin	DC-1254		1
WASHER--Oil retaining, rear	DC-1219		1
WASHER--Control lever spring	DC-1268		1
VALVE TAPPET ASSEMBLY	DC-2567	10	8
NUT--Lock, valve tappet	DC-3483		1
SCREW--Adjusting, valve tappet	DC-3484		1
VALVE TAPPET	DC-3482		1
WHEEL ASSEMBLY--Tournapull	DC-5237	67	2
AXLE--Final drive	R-7628		1
CAPSCREW	D-7961		6
CAPSCREW--Tapered	R-1591		10
CAPSCREW	R-5939		12
CONE--Bearing	C-11		1
CUP--Bearing	C-320		1
DRUM--Brake	R-7616		1
LOCKWASHER	H-5304		6
RING--Locking	DC-220		1
SEAL--Oil	R-8593		1
WHEEL	R-6100		1
WHEEL ASSEMBLY--Scraper, left	S-25	97	1
AXLE	S-24		1
BOSS	R-6775		1
CAP--Hub	R-6777		1
CAPSCREW	C-1608		6
CONE--Bearing	R-6771		1
CONE--Bearing	R-6774		1
COTTER--Key	C-1518		1
CUP--Bearing	R-6770		1
CUP--Bearing	R-6773		1
GASKET	R-6778		1
HUB ASSEMBLY--Left	R-6782		1
LOCKWASHER	C-5775		6
NUT--Castellated	D-3931		1
NUT--Cap	R-6785		5
RING--Locking	DC-208		1
SEAL--Oil	L-193		1
SPACER	R-6776		1
WHEEL	DC-100		1
WHEEL ASSEMBLY--Scraper, right	S-26	97	1
AXLE	S-24		1
BOSS	R-6775		1
CAP--Hub	R-6777		1
CAPSCREW	C-1608		6
CONE--Bearing	R-6771		1
CONE--Bearing	R-6774		1
COTTER--Key	C-1518		1
CUP--Bearing	R-6770		1

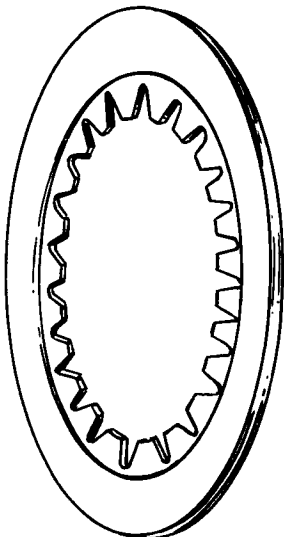
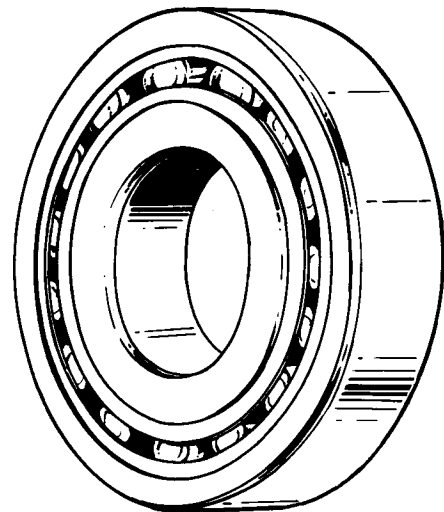
NAME	PART NO.	PAGE	QTY.
WHEEL ASSEMBLY --Scraper, right	S-26	97	1
CUP--Bearing	R-6773		1
GASKET	R-6778		1
HUB ASSEMBLY--Right	R-6781		1
LOCKWASHER	C-5775		6
NUT--Castellated	D-3931		1
NUT--Cap	R-6784		5
RING--Locking	DC-208		1
SEAL--Oil	L-193		1
SPACER	R-6776		1
WHEEL	DC-100		1



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