

MT-95 PARTS CATALOG

Model R-140
(4 x 4)

INTERNATIONAL MOTOR TRUCKS

GENERAL INFORMATION

The parts listed in this catalog are divided into 22 major groups for quick reference. These major groups are, in turn, divided into sub-groups which fundamentally cover small groups of functional parts that make up the major group.

A reference list, or index, showing sub-groups for the 22 major groups appears on pages 3 to 5. For additional reference, the sub-groups are again listed on the first page of each major group in the catalog.

The black tabs shown on the right-hand side of this page line up with the corresponding tabs in the catalog. Tabs are quickly located by bending the catalog back.

(Continued)

GROUP INDEX

FRAME AND BUMPER	01
FRONT AXLE	02
CHASSIS SPRINGS	03
BRAKES AND CLUTCH CONTROL	04
STEERING GEAR	05
PROPELLER SHAFTS	06
EXHAUST SYSTEM	07
ELECTRICAL SYSTEM	08
GRILLE, HOOD, FENDERS, RUNNING BOARDS	09
SPEEDOMETER, TOOLS & MISCELLANEOUS INFORMATION	10
COOLING SYSTEM	11
ENGINE AND CLUTCH	12
TRANSMISSION	13
REAR AXLE	14
FUEL SYSTEM	15
CAB AND COWL	16
WHEELS & DRUMS (DISC)—FRONT	18
WHEELS & DRUMS (DISC)—DUAL REAR	20
WHEELS & DRUMS (DISC)—SINGLE REAR	22
NUMERICAL INDEX	



GENERAL INFORMATION

Parts in each sub-group are listed in alphabetical order by *noun* (basic) name; example—"BUSHING REVERSE IDLER GEAR" instead of REVERSE IDLER GEAR BUSHING. The listing of parts in alphabetical order by noun name will enable you to quickly locate parts if the basic name only is known. To locate a part, first determine which major group classification the part will come under according to the functional use of the part. Then refer to the sub-group index of the major group and locate the sub-group in which the part would likely be listed. As the part names are arranged in alphabetical order within this sub-group, the complete listing of the part can readily be found.

The attaching and clamping parts such as bolts, nuts, rivets, screws, washers, etc., are not listed alphabetically within the sub-groups. Instead, these parts are indented immediately under the parts to which they attach or clamp. Whenever two similar parts, having the same attaching parts, are listed (such as right and left fenders) the attaching parts are shown under the second item, and the number of attaching parts required for both items is shown.

A list of abbreviations appearing in this catalog is shown on pages 6 and 7.

Usage key letters "A", "B", "C", etc., in column headed "USAGE NOTE" identify parts used only for particular adaptations whenever parts for two or more alternate or attachment units are covered in one sub-group. A full explanation of each code letter used in the sub-group will appear at the top of the sub-group.

Reference letters "L" and "R" in column headed "L & R DRIVE" identify parts peculiar to Left-Hand Drive trucks and Right-Hand Drive trucks. Parts used only on left-hand drive trucks will display an "L" in this column. Parts used only on right-hand drive trucks will display an "R" in this column.

Parts peculiar to certain wheel base trucks are identified by the wheel base length displayed in the column headed "WHEEL BASE."

Reference letters "D" and "E" in column headed "D/E DOMESTIC-EXPORT" identify parts peculiar to Domestic trucks and Export trucks. Parts used only on domestic trucks will display a "D" in this column. Parts used only on export trucks will display an "E" in this column.

Asterisk (*) in number required column identifies "Optional" part.

Reference letters "AR" in number required column identify "As Required" parts.

Where vendor's part numbers are required for identification, the numbers appear at the extreme right in the part description column adjacent the dotted line separating the IH part number column.

The code numbers appearing in sub-group headings and in key-to-usage notes are the same as the property code numbers used in the manufacturing of the truck to identify alternate units and special equipment units. These same code numbers appear on the vehicle specification card that is furnished with each truck and should be used for cross-reference when part number information is required for any alternate or special equipment unit.

Illustrations or exploded views precede the list matter in each group. Each illustration is identified by a figure number and title. The illustrations show reference numbers which refer to the key in the legends accompanying the illustrations. Do not order parts from the illustrations and legends only, but refer to the list of parts for positive identification. Always order by part number. Parts in the illustrations without key numbers are the same as corresponding parts with key numbers.

Whenever notations are required to explain DESIGN CHANGES or SERIAL NUMBER EXCEPTIONS, such notations will appear on page 8 under caption "SERVICE NOTES". Appropriate reference to these notations will appear in the sub-group listings.

MOTOR TRUCK DIVISION

INTERNATIONAL HARVESTER COMPANY

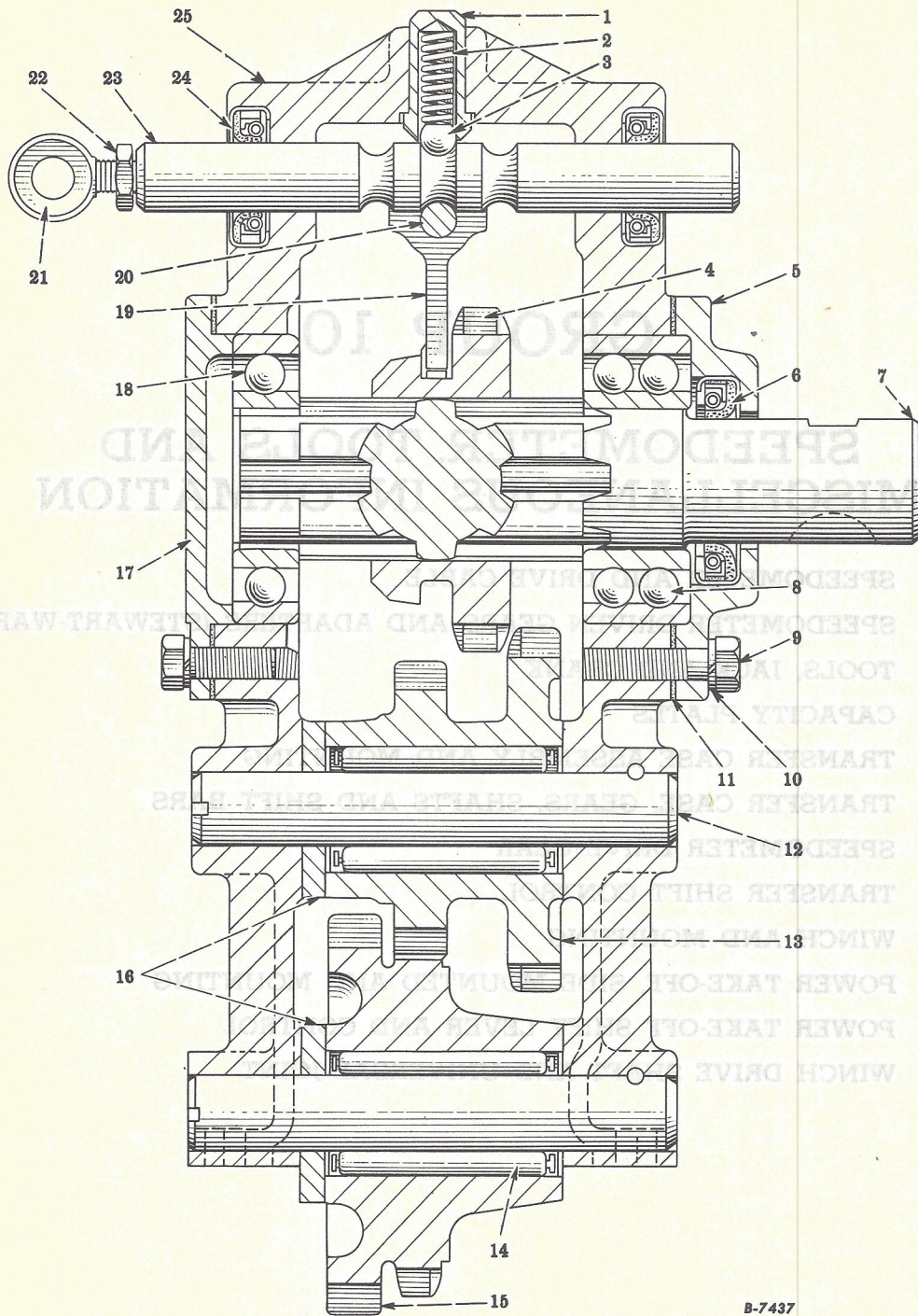
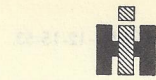
180 NORTH MICHIGAN AVE. CHICAGO 1, ILLINOIS, U.S.A.



GROUP 10

SPEEDOMETER, TOOLS AND MISCELLANEOUS INFORMATION

- 1000A1 SPEEDOMETER AND DRIVE CABLE
- 1000A2 SPEEDOMETER DRIVEN GEARS AND ADAPTERS (STEWART-WARNER)
- 1000B1 TOOLS, JACK AND CRANK
- 1000C1 CAPACITY PLATES
- 1000D1 TRANSFER CASE ASSEMBLY AND MOUNTING
- 1000E1 TRANSFER CASE, GEARS, SHAFTS AND SHIFT BARS
- 1000F1 SPEEDOMETER DRIVE GEAR
- 1000G1 TRANSFER SHIFT CONTROL
- 1000K1 WINCH AND MOUNTING
- 1000M1 POWER TAKE-OFF, SIDE MOUNTED AND MOUNTING
- 1000N1 POWER TAKE-OFF SHIFT LEVER AND CONTROL
- 1000P1 WINCH DRIVE SHAFT AND UNIVERSAL JOINT



B-7437

FIG. 10-01—POWER TAKE-OFF



SPEEDOMETER, TOOLS & MISCELLANEOUS INFORMATION

FIG. 10-01—POWER TAKE-OFF

KEY	DESCRIPTION	I H PART NO.	GROUP
1	RETAINER	126 127 R1	1000M1
2	SPRING	142 924 H	1000M1
3	BALL	16 012 R1	1000M1
4	GEAR	126 125 R1	1000M1
5	CAP	76 488 H	1000M1
6	SEAL, ASM.	76 490 H	1000M1
7	SHAFT	126 128 R1	1000M1
8	BEARING, ASM.	76 492 H	1000M1
9	BOLT	181 088	1000M1
10	WASHER	116 120	1000M1
11	GASKET	76 489 H	1000M1
12	SHAFT	131 576 H	1000M1
13	GEAR	126 124 R1	1000M1
14	BEARING, ASM.	127 196 R91	1000M1
15	GEAR	126 255 R1	1000M1
16	WASHER	126 126 R1	1000M1
17	CAP	76 493 H	1000M1
18	BEARING, ASM.	ST 205 A	1000M1
19	FORK	126 123 R1	1000M1
20	BOLT	129 929 R1	1000M1
21	EYE	131 582 H	1000M1
22	NUT	118 625	1000M1
23	ROD	126 122 R1	1000M1
24	SEAL, ASM.	116 352 R91	1000M1
25	CASE, ASM.	126 121 R11	1000M1

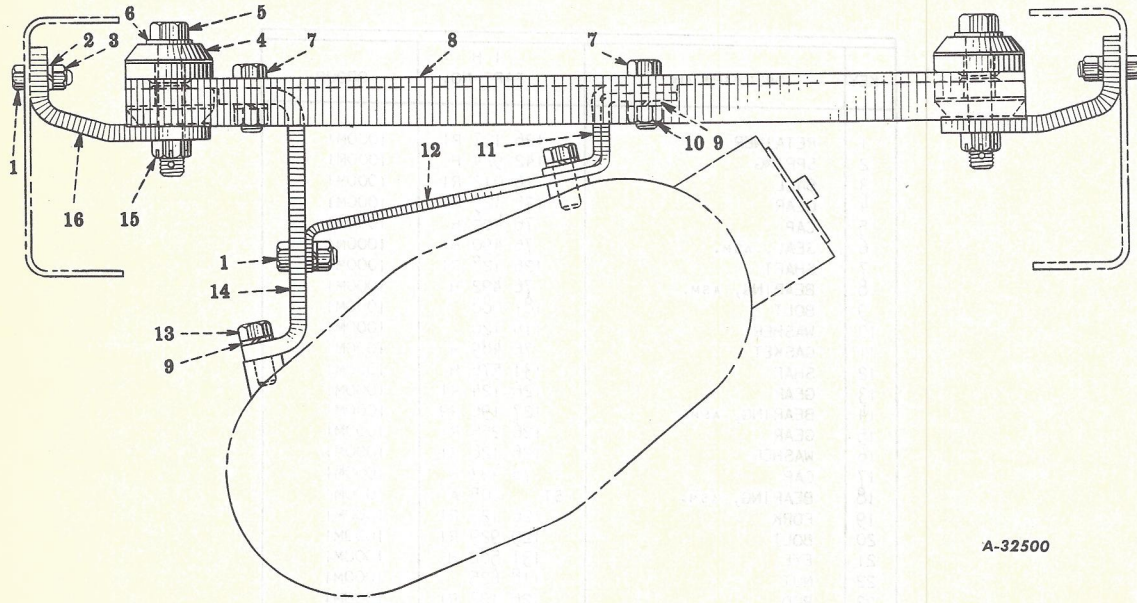
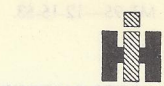


FIG. 10-02—TRANSFER CASE MOUNTING

A-32500



SPEEDOMETER, TOOLS & MISCELLANEOUS INFORMATION

FIG. 10-02—TRANSFER CASE MOUNTING

KEY	DESCRIPTION	I H PART NO.	GROUP
1	BOLT	181 702	1000D1
2	WASHER	116 121	1000D1
3	NUT	121 972	1000D1
4	INSULATOR	80 445 R1	1000D1
5	BOLT	111 459 H	1000D1
6	WASHER	131 017	1000D1
7	BOLT	271 746	1000D1
8	SUPPORT	129 507 R1	1000D1
9	WASHER	121 574	1000D1
10	NUT	121 358	1000D1
11	RE INFORCEMENT	129 511 R1	1000D1
12	BRACE	129 513 R1	1000D1
13	BOLT	271 547	1000D1
14	BRACKET	129 512 R1	1000D1
15	NUT	272 334	1000D1
16	BRACKET	129 510 R1	1000D1