

**IMPORTANT**

**REVISION NO. 3**

**TC-103**

**PARTS CATALOG**

**FOR**

**INTERNATIONAL CUB CADET 70 AND 100**

**TRACTORS AND EQUIPMENT**

**Note—This is a complete revision**

This issue replaces the TC-103 Parts Catalog with Revision Nos. 1 and 2,  
which should be destroyed.

Tour CUB CADET. 103

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Jeu tuyau 385.409 R91 100

Mangue p 13, 54, 58, 64, 70 (pages blanches!)

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## INTRODUCTION

This catalog contains a complete list of service parts for the International Cub Cadet 70 and 100 Tractors. The Cub Cadet 70 has a one-cylinder 2-7/8 x 2-1/2 inch (K-161 Series) KOHLER engine. The Cub Cadet 100 has a 3-1/4 x 2-7/8 inch (K-241AS) KOHLER engine. Also included in this catalog, are lists of service parts for all available equipment.

As new equipment is developed and introduced to the territory, or when changes are made on equipment already listed herein, new and/or revised loose-leaf pages will be issued.

Following is a brief summary of the system used in compiling this catalog. It is to your advantage to carefully study this summary.

(1) General. This catalog is divided into three sections---Introductory pages; Indexes to Units, Illustrations and Parts Lists; and Numerical Index.

(2) Indexes. There are three types of indexes in this catalog, viz.

- A. Contents of equipment listed on page 1.
- B. Separate Equipment Indexes to Units which includes -
  - (1) Equipment Illustration.
  - (2) Equipment model designation and description.
  - (3) Years built or Serial No. information.
  - (4) Basic units comprising equipment (If applicable).
  - (5) Mounting frames or completing packages, adapting basic equipment to specific tractor models (If applicable).
  - (6) Attachments.
  - (7) Conversion packages.
- C. Numerical index of part numbers (excluding standard fasteners) at the end of the catalog.

(3) Illustrations. The "Exploded View" method which is used in this catalog, illustrates the parts in groups or units. Reference numbers only are shown in each illustration. These numbers correspond to those in the reference number column in the list of parts associated

with each "Exploded View". Unnumbered parts are the same as corresponding parts with reference numbers shown elsewhere in the illustrations.

CAUTION: Reference numbers are not used when ordering parts. Always use IH part numbers or description when ordering.

(4) Parts List. The parts lists following the individual equipment index to units, are divided into groups or units and consist of -

- (a) Description of units.
- (b) Exploded views of units.
- (c) List of individual service parts and assemblies keyed to the exploded views for easy identification.
- (d) Description of service parts, with information as needed to cover years used supersedence, optional notations, serial numbers (if any), etc.
- (e) Quantity, where necessary, of each individual part used in the unit, where no quantity is indicated is understood to mean that only "-1-" is used.

In some instances reference notes are used following the description of items to explain peculiarities. The references "-Unit A, etc. -" correspond with the legend at the end of the unit parts list.

When complete units or individual parts of a unit are "closed-off" and/or are replaced by new parts, the information is reflected either by "Years Used" or by "Serial Number". The information which is peculiar to the production of the equipment is shown as part of the unit heading for complete units, or following the description for individual parts of a unit.

Assemblies are shown in the unit lists together with their component parts wherever these assemblies cannot adequately be identified with a reference number in the illustration. In some cases the individual parts of an assembly are not available for service because disassembly of the components is considered impractical. Such parts are marked with the symbol "\$".

Whenever the terms "right" or "left" and "front" or "rear" are used, it is understood to mean from a position behind and facing the equipment.

Pneumatic tires and tubes shown in this catalog are not supplied as service parts. These items must be purchased locally.

INTRODUCTION - Continued

(5) PARTS NUMBERS. The policy governing part numbers is outlined in the pamphlet "What is a Parts Number?" which has been distributed throughout the company operations.

(6) MISCELLANEOUS PARTS. In many instances parts which appear in an "Exploded View", such as standard bolts, screws, nuts, etc., are not identified by a reference number. These parts are known as COMMON HARD-WARE items and appear in abbreviated nomenclature indented under the major items with which they are used. They must be ordered separately as they are not component parts of the pieces they attach.

The following rules are established to govern the listing of attaching parts:

All carriage, machine, and plow BOLTS; NUTS, and cap, machine and set SCREWS are furnished with Unified Coarse Thread, unless otherwise specified.

All NUTS are "hex.", unless otherwise specified.

All WASHERS are "Plain", unless otherwise specified. The "ID", "OD" and "No." identity is eliminated. The inside dimension is listed first, followed by the outside diameter and the thickness.

All cotter PINS are "Extended-Prong", unless otherwise specified.

All Groov PINS are "Standard-Groove", unless otherwise specified.

All common RIVETS are "Annealed", unless otherwise specified.

All countersunk-head tubular RIVETS are "Copper-Plated Steel", unless otherwise specified.

All oval-head tubular RIVETS are "Brass".

Standard bolts used in International Harvester Products conform to national and industry standards. Screw threads used on these bolts are known as Unified Screw Threads and are identified by the letter combination "UN" in the thread symbol. Unified Coarse-Thread series are designated "UNC". Unified Fine-Thread series are designated "UNF". The number of threads per inch for various diameters are shown in the table below:

Diameter of Bolt	No. of Threads per inch (UNC)	No. of Threads per inch (UNF)
1/4"	20	28
5/16"	18	24
3/8"	16	24
7/16"	14	20
1/2"	13	20
9/16"	12	18
5/8"	11	18
3/4"	10	16
7/8"	9	14
1"	8	14
1-1/8"	7	12
1-1/4"	7	12
1-3/8"	6	12
1-1/2"	6	12

(7) ABBREVIATIONS. The abbreviations used in this catalog are explained in the list of abbreviations on page 4.

(8) SERIAL NUMBERS AND LETTERS. The engine serial number is stamped on a plate on the left side of the engine.

The chassis (or tractor) serial number, which starts with No. 65458, is stamped on the right side of the reduction gear housing.

The chassis serial numbers run consecutively regardless of the tractor model, however, no attempt is made to have the engine and chassis serial numbers correspond.

Customers are urged to supply the chassis serial numbers, when ordering parts.

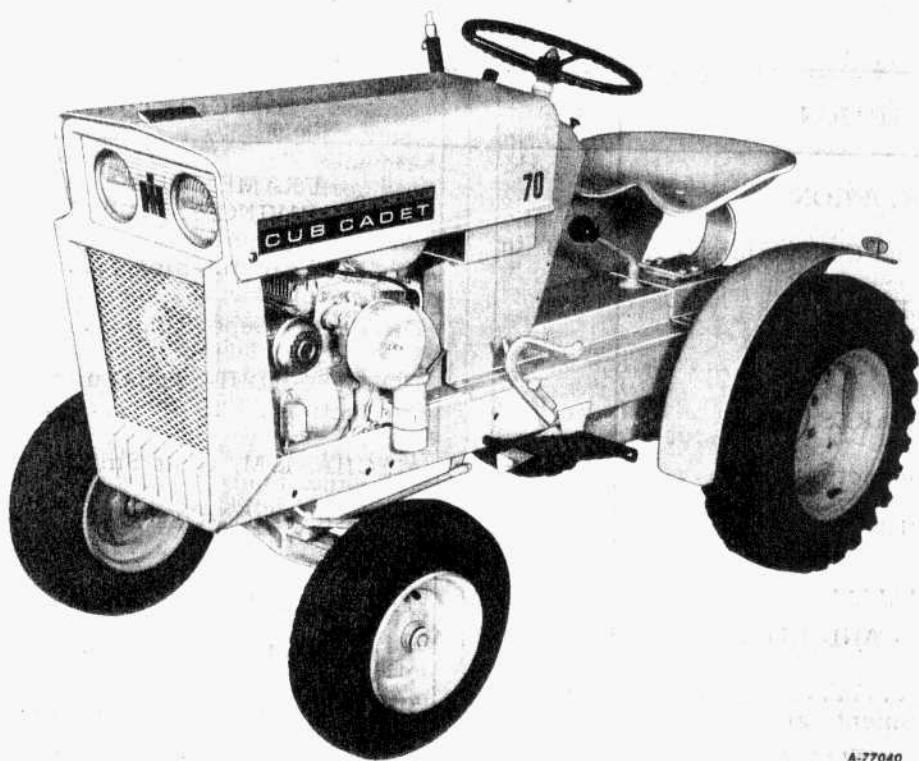
## LIST OF ABBREVIATIONS

A period after the abbreviation is used only when the abbreviation form spells a common English word.

adj	adjustable	lb	pound, pounds
al	aluminum	lentil-hd	lentil head
ast	alloy steel	LH	left hand
amp	ampere, amperes	lkg	locking
anl	annealed	LP Gas	Liquefied Petroleum Gas
approx	approximately	lub	lubrication
assy	assembly	mach.	machine
att	attachment	med	medium
bd-hd	binding head	MI	malleable iron
b-hd	button head	NC	National Coarse (thread)
brg	bearing	NF	National Fine (thread)
brs	brass	ni	nickel
brz	bronze	ni-pltd-stl	nickel plated steel
cd-pltd	cadmium plated	No.	number
cd-pltd-stl	cadmium plated steel	NPT	National pipe thread
C-Z	cadmium or zinc plated	OC	outside circumference
cr-pltd	chromium plated	OD	outside diameter
cr-pltd-stl	chromium plated steel	O/S	oversize
CI	cast iron	ov-hd	oval head
csk	countersunk	oz	ounce, ounces
csk-hd	countersunk head	parkerized-stl	parkerized steel
cl-rec-hd	clutch recess head	pkg	package
com	common	pltd	plated
cone-pt	cone point	pt	point
cont	continued	PTO	power take-off
cop	copper	rd-end	round end
cpl	copper plated	rd-hd	round head
cot.	cotter	rd-pt	round point
c-pin	cotter pin	reg	regular
cres	corrosion-resistant-steel (stainless)	RH	right hand
cr-rec-hd	cross recess head	RPM	revolutions per minute
cre	corrosion resisting	SAE	Society of Automotive Engineers
crg	carriage	sf	semi-finished
cup-pt	cup point	slt	slotted
cyl	cylinder, cylinders	slt-hd	slotted head
deg	degree	slt-bd-hd	slotted binding head
dia	diameter	slt-fil-hd	slotted fillister head
lld	drilled	slt-f-hd	slotted flat head
lld-f/c-pin	drilled for cotter pin	slt-hex-hd	slotted hexagon head
lld-f/lkg-wire	drilled for locking wire	slt-pan-hd	slotted pan head
dog-pt	dog point	slt-rd-hd	slotted round head
ext	external	slt-truss-hd	slotted truss head
f/	for	sq	square
fem	female	sq-hd	square head
fil-hd	fillister head	sq-nk	square neck
fin-nk	fin neck	std	standard
f-csk-hd	flat countersunk head	std-hd	standard head
f-fil-hd	flat fillister head	stl	steel
f-hd	flat head	str	straight
f-pt	flat point	T	teeth
flex.	flexible	tap.	tapping
ftd	fluted	thd	thread
ft	foot, feet	UNC	Unified Coarse (thread)
ga	gauge	UNF	Unified Fine (thread)
hd	head	U/S	undersize
hdls	headless	unfin	unfinished
hex.	hexagon	wb-hd	wagon box head
hex-hd	hexagon head	w/	with
hex-soc-hd	hexagon socket head	w/brz	with bronze
hp	horsepower	w/hex.	with hexagon
hv	heavy	w/o	without
hyd	hydraulic	zn	zinc
ID	inside diameter	zn-ct	zinc coated
in.	inch, inches	zn-pltd	zinc plated
int	internal		

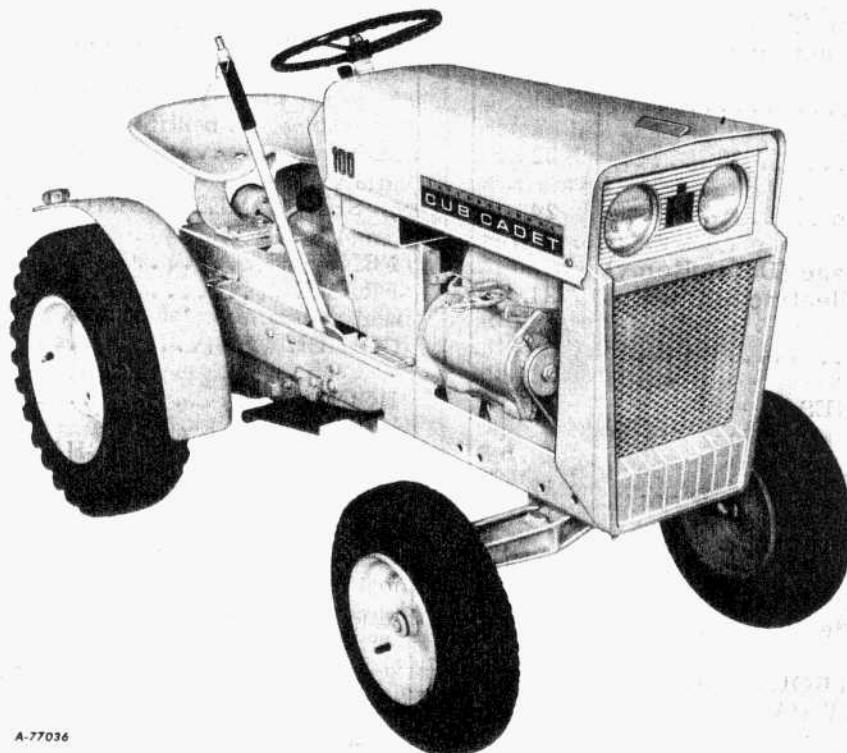
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A-77040

International Cub Cadet 70 Tractor equipped with Electric Starter (Left front view)



A-77036

International Cub Cadet 100 Tractor equipped with Electric Starter (Right front view)

S E R V I C E   E N G I N E S

385 724 R91	ENGINE ASSEMBLY (KOHLER K-161-T) (7 HP) (Equipped with Retractable Starter) SCREW, 3/8-16 x 1 cd or zn-pltd hex-hd cap (4) WASHER, 3/8 cd or zn-pltd med lock (4) WASHER, 13/32 x 3/4 x 11 ga (Used with rear mounting bolts (2)
142 619 H	
385 723 R92	ENGINE ASSEMBLY (KOHLER K-161-S) (7 HP) (Equipped with Electric Starter) SCREW, 3/8-16 x 1 cd or zn-pltd hex-hd cap (4) WASHER, 3/8 cd or zn-pltd med lock (4) WASHER, 13/32 x 3/4 x 11 ga (used with rear mounting bolts (2)
142 619 H	
385 725 R92	ENGINE ASSEMBLY (KOHLER K-241-AS) (10 HP) (Equipped with Electric Starter) SCREW, 3/8-16 x 1 cd or zn-pltd hex-hd cap (front mounting bolt) (2) SCREW, 3/8-16 x 7/8 cd or zn-pltd hex-hd cap (rear mounting bolt) (2) WASHER, 3/8 cd or zn-pltd med lock (4) WASHER, 13/32 x 3/4 x 11 ga (used with rear mounting bolts) (2)
142 619 H	
387 932 R91	ENGINE ASSEMBLY, short block (KOHLER A-231655) (7 HP)
387 933 R91	ENGINE ASSEMBLY, short block (KOHLER A-235604) (10 HP)



## ENGINE

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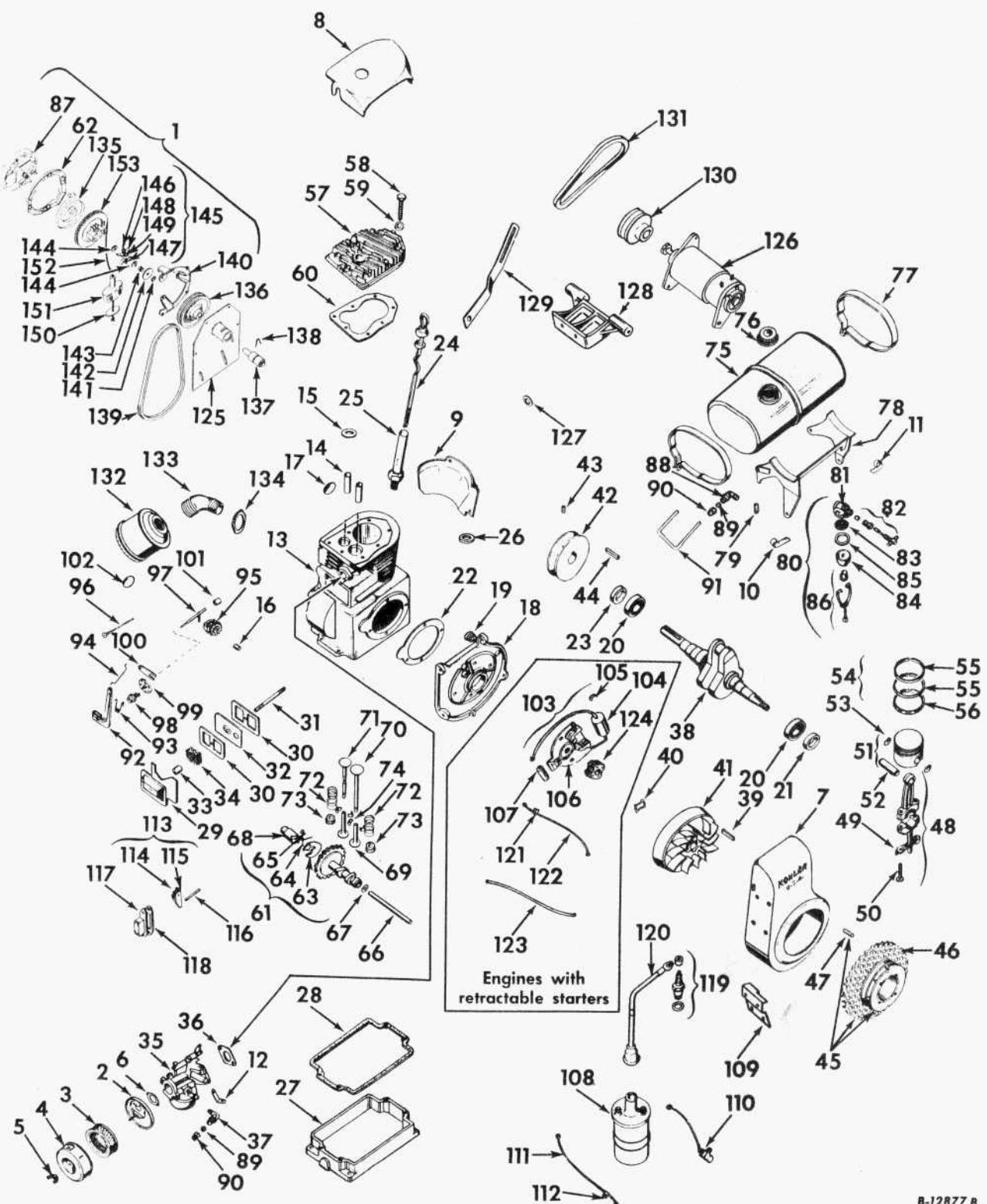
REF. NO.	PART NUMBER	DESCRIPTION	TC-103
ENGINE -K161 SERIES -7 HP-			



## ENGINE

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ENGINE -K161 SERIES -7 HP- -CONTINUED			



## ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
ENGINE -K161 SERIES -7 HP- -CONTINUED			
1	384 890 R91	STARTER ASSY, RETRACTABLE	
	109 084	NUT, 1/4-20 HEX. -4-	
	179 795	SCREW, 1/4-20 X 3/4 HEX-HD CAP -4-	
	103 319	WASHER, 1/4 MED LOCK -4-	
2	385 162 R1	BASE, AIR CLEANER	
	121 832	SCREW, 8-32 X 3/8 RD-HD MACH -2-	
	106 496	WASHER, 8 MED LOCK -2-	
3	385 163 R1	ELEMENT, AIR CLEANER FILTER	
4	385 164 R1	COVER, AIR CLEANER	
5	385 165 R1	NUT, AIR CLEANER WING	
6	385 171 R1	GASKET, AIR CLEANER	
7	385 341 R91	HOUSING ASSY, BLOWER	
	18 311 R91	SCREW W/SPRING LOCK WASHER, 1/4-20 X 3/4 CD OR ZN-PLTD SLT-HEX-HD MACH -4-	
	20 246 R91	SCREW W/SPRING LOCK WASHER, 1/4-20 X 3/8 CD OR ZN-PLTD SLT-HEX-HD MACH	
8	385 343 R1	BAFFLE, CYLINDER HEAD AIR	
9	385 345 R1	BAFFLE, CYLINDER AIR	
	20 247 R91	SCREW W/SPRING LOCK WASHER, 1/4-20 X 3/8 CD OR ZN-PLTD HEX-HD MACH	
10	362 121 R1	CLIP, CABLE HARNESS	
11	385 433 R1	CLIP, CHOKE CABLE	
12	385 434 R1	BRACKET, CHOKE	
13	385 317 R91	CRANKCASE ASSY -COMPOSED OF	
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	1 INSERT	385 315 R1	
	1 SHAFT	385 316 R1 -	
14	385 314 R1	GUIDE, VALVE -2-	
15	385 315 R1	INSERT, EXHAUST VALVE	
16	385 316 R1	SHAFT, GOVERNOR	
17	172 548	PLUG, 1-1/8 EXPANSION	
18	385 322 R1	PLATE, CRANKCASE BRG	
	180 020	SCREW, 1/4-20 X 3/4 CD OR ZN- PLTD HEX-HD CAP -4-	
	385 178 R1	WASHER, 17/64 X 1/2 X .062 COPPER -4-	
19	432 482	PLUG, 5/8 BUTTON, CRANKCASE BRG PLATE	
20 ST	685	BEARING, CRANKCASE BALL -2-	
21	385 324 R91	SEAL, FRONT BRG PLATE OIL -3092438 R91	
22	385 326 R1	GASKET, BRG PLATE	
23	385 329 R91	SEAL, CRANKCASE REAR OIL -	
24	385 332 R91	DIPSTICK	
25	385 334 R1	TUBE, OIL FILL	
26	385 349 R1	INSERT, INTAKE VALVE	
27	385 265 R1	BASE, OIL PAN	
	431 938	SCREW, W/SPRING LOCK WASHER, 5/16-18 X 1 CD OR ZN-PLTD HEX-HD MACH -4-	
28	385 267 R1	GASKET, OIL PAN BASE	
	444 581	PLUG, 3/8-18 AUTO. SQ-HD FILLER AND DRAIN	
29	385 269 R1	COVER, BREATHER	
30	385 271 R1	GASKET, BREATHER -2-	

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## ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
ENGINE -K161 SERIES -7 HP- -CONTINUED			
31	385 273 R1	STUD, BREATHER COVER	
	120 375	NUT, 1/4-20 CD OR ZN-PLTD HEX.	
	103 319	WASHER, 1/4 MED LOCK	
32	385 275 R91	PLATE ASSY, BREATHER	
33	385 278 R1	SEAL, BREATHER	
34	385 280 R1	FILTER, BREATHER	
35	385 390 R91	CARBURETOR ASSY -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF CARBURETOR-	
	385 392 R91	SCREW W/INTERNAL TOOTH LOCK WASHER, 1/4-20 X 3/4 CD OR ZN-PLTD HEX-HD CAP -2-	
36	385 395 R1	GASKET, CARBURETOR	
37	385 396 R1	ELBOW, CARBURETOR TO FUEL LINE	
38	385 281 R1	CRANKSHAFT	
39	385 283 R1	KEY, CRANKSHAFT	
40	385 285 R1	WASHER, FLYWHEEL TENSION -ENGINES WITH RETRACTABLE STARTER-	
41	385 287 R1	FLYWHEEL	
42	385 290 R1	PULLEY W/CLUTCH DRIVE PLATE, FLYWHEEL	
43	385 438 R1	SCREW, FLYWHEEL PULLEY SET -2-	
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45	385 294 R91	CUP ASSY, FLYWHEEL DRIVE 121 358 NUT, 5/8-18 CD OR ZN-PLTD HEX. 448 447 SCREW, 1/4-20 X 3/4 TYPE F HEX-HD TAP. -4- 385 292 R1 WASHER, 5/8 MED LOCK	
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51	385 191 R91	PISTON ASSY, STD	
51	385 195 R91	PISTON ASSY- .010 O/S	
51	385 196 R91	PISTON ASSY- .020 O/S	
51	385 197 R91	PISTON ASSY- .030 O/S	
52	385 720 R1	PIN, PISTON -STANDARD-	
52	385 192 R1	PIN, PISTON - .005 O/S	
52	385 193 R1	PIN, PISTON- .010 O/S	
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54	385 205 R91	RING SET, PISTON -STD-	
54	385 208 R91	RING SET, PISTON -.010 O/S-	
54	385 211 R91	RING SET, PISTON -.020 O/S-	
54	385 214 R91	RING SET, PISTON -.030 O/S-	
55	385 206 R1	RING, COMPRESSION -STD- -2-	
55	385 209 R1	RING, COMPRESSION -.010 O/S- -2-	
55	385 212 R1	RING, COMPRESSION -.020 O/S- -2-	
55	385 215 R1	RING, COMPRESSION -.030 O/S- -2-	

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ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
ENGINE -K161 SERIES -7 HP- -CONTINUED			
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56	385 210 R1	RING, OIL CONTROL -.010 O/S-	
56	385 213 R1	RING, OIL CONTROL -.020 O/S-	
56	385 216 R1	RING, OIL CONTROL -.030 O/S-	
57	385 300 R1	HEAD, CYLINDER	
58	385 301 R1	SCREW, CYLINDER HEAD -7-	
59	385 302 R1	WASHER, CYLINDER HEAD -7-	
60	385 305 R1	GASKET, CYLINDER HEAD	
61	385 233 R91	CAMSHAFT ASSY	
62	385 464 R1	FLANGE, INTERMEDIATE	
63	385 235 R1	FLYWHEEL, CAMSHAFT -2-	
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87	385 449 R1	COVER, RETRACTABLE STARTER	
88	385 381 R1	ELBOW, FUEL FILTER	
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ENGINE

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	131 015	WASHER, NO. 8 CD OR ZN-PLTD MED LOCK	120
	120 392	WASHER, 3/16 X 7/16 X .049 CD OR ZN-PLTD	120
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93	385 352 R1	SPRING, GOVERNOR	121
94	385 354 R1	LINKAGE, GOVERNOR	122
95	385 359 R91	GEAR ASSY, GOVERNOR	123
	385 176 R1	WASHER, 13/32 X 3/4 X .031 CD OR ZN-PLTD	124
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97	385 361 R91	SHAFT ASSY, GOVERNOR CROSS 385 179 R1	126
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	385 393 R91	SCREW W/INTERNAL TOOTH LOCK WASHER, 1/4-20 X 5/8 CD OR ZN-PLTD HEX-HD CAP -2-	129
107	385 401 R91	CONDENSER, MAGNETO	130
	131 954	SCREW, 8-32 X 1/4 CD OR ZN- PLTD FIL-HD SLT MACH -3-	130
108	385 402 R91	COIL, IGNITION	130
	18 311 R91	SCREW W/SPRING LOCK WASHER, 1/4-20 X 13/16 CD OR ZN- PLTD SLT-HEX-HD MACH -2-	130
	385 177 R1	WASHER, 17/64 X 3/4 X .062 CD OR ZN-PLTD -2-	130
109	385 421 R1	BRACKET, COIL MOUNTING	131
110	385 415 R91	CONDENSER, IGNITION COIL	131
111	385 416 R91	CABLE ASSY, CONDENSER TO BREAKER -ENGINES WITH RETRACTABLE STARTER-	132
111	385 417 R91	CABLE ASSY, CONDENSER TO BREAKER -ENGINES WITH ELECTRIC STARTER-	132
112	385 419 R1	CLIP, CONDENSER TO BREAKER CABLE	133
113	385 403 R91	BREAKER ASSY	133
114	385 404 R91	POINT, BREAKER	134
115	385 405 R1	BRACKET, BREAKER POINT	135
	385 430 R91	SCREW, W/WASHER, 8-32 X 3/16 RD-HD MACH	135

## ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
ENGINE -K161 SERIES -7 HP- -CONTINUED			
116	385 406 R1	ROD, BREAKER	
117	388 955 R1	COVER, BREAKER	
	385 409 R91	SCREW W/INTERNAL TOOTH LOCK WASHER, 10-24 X 3/8 CD OR ZN-PLTD SLT-RD-HD MACH -4-	
118	385 410 R1	GASKET, BREAKER COVER	
119	387 861 R91	PLUG, SPARK -CHAMPION J-8-	
120	387 862 R91	CABLE ASSY, SPARK PLUG -ENGINES WITH RETRACTABLE STARTER-	
120	387 863 R91	CABLE ASSY, SPARK PLUG -ENGINES WITH ELECTRIC STARTER-	
121	385 414 R1	CLIP, SPARK PLUG CABLE	
122	385 422 R91	CABLE ASSY, GROUND	
123	385 424 R1	SLEEVE, GROUND CABLE	
124	385 469 R1	MAGNET, MAGNETO	
125	385 467 R91	BRACKET, RETRACTABLE STARTER 180 120 SCREW, 3/8-16 X 3/4 C-Z HEX-HD CAP 180 121 SCREW, 3/8-16 X 7/8 CD OR ZN- PLTD HEX-HD CAP -2- 138 542 WASHER, 3/8 CD OR ZN-PLTD INTERNAL TOOTH LOCK -3- 120 394 WASHER, 13/32 X 13/16 X .065 CD OR ZN-PLTD	
126	1 101 967	MOTOR-GENERATOR -385 442 R91- -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF MOTOR-GENERATOR - 180 079 SCREW, 5/16-18 X 1 CD OR ZN- PLTD HEX-HD CAP -2- 103 320 WASHER, 5/16 MED LOCK -2-	
127	385 440 R1	SHIM, MOTOR-GENERATOR MOUNTING BOLT -AS REQUIRED-	
127	385 441 R1	SHIM, MOTOR-GENERATOR MOUNTING BOLT -AS REQUIRED-	
128	377893 R91	BRACKET, MOTOR-GENERATOR MOUNTING 180 121 SCREW, 3/8-16 X 7/8 CD OR ZN- PLTD HEX-HD CAP -2- 103 321 WASHER, 3/8 MED LOCK -2-	
129	377 894 R1	BRACE, MOTOR-GENERATOR ADJUSTING 180 077 SCREW, 5/16-18 X 3/4 CD OR ZN- PLTD HEX-HD CAP 180 121 SCREW, 3/8-16 X 7/8 CD OR ZN- PLTD HEX-HD CAP 103 320 WASHER, 5/16 MED LOCK 103 321 WASHER, 3/8 MED LOCK 280 185 R1 WASHER, 11/32 X 3/4 X .074 CD OR ZN-PLTD	
130	385 446 R1	PULLEY, MOTOR-GENERATOR DRIVE	
131	385 447 R1	BELT, MOTOR-GENERATOR DRIVE	
132	385 307 R1	MUFFLER, EXHAUST	
133	385 310 R1	ELBOW, EXHAUST MUFFLER	
134	138 909 R1	NUT, EXHAUST MUFFLER ELBOW LOCK	
135	385 450 R1	SPRING, STARTER REWIND	
136	384 889 R11	PULLEY ASSY, RETRACTABLE STARTER	
137	ST 692	BEARING, RETRACTABLE STARTER BALL	
138	355 768 R1	RETAINER, RETRACTABLE STARTER BALL BRG	
139	214 878 R1	BELT, RETRACTABLE STARTER	

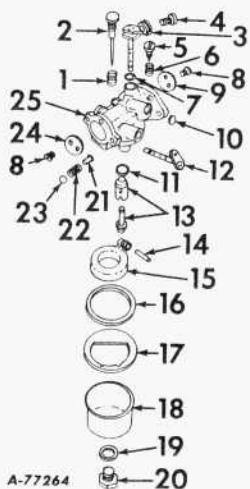
## ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
ENGINE -K161 SERIES -7 HP- -CONTINUED			
140	385 465 R1	FLANGE, MOUNTING	
	132 054	SCREW, 10-24 X 3/4 PARKERIZED SLT-FIL-HD MACH -3-	
	132 049	SCREW, 10-24 X 5/8 PARKERIZED SLT-FIL-HD MACH	
141	379 310 R1	RING, RETAINING	
142	385 462 R1	WASHER, BRAKE RETAINER	
143	385 461 R1	SPRING, BRAKE	
144	386 090 R1	WASHER, BRAKE FIBER -2-	
145	385 454 R91	SHOE ASSY, FRICTION	
146	385 458 R1	PLATE, FRICTION SHOE SPRING -2-	
147	385 457 R1	SPRING, FRICTION SHOE -2-	
148	385 456 R1	PLATE, FRICTION SHOE -2-	
149	385 455 R1	LEVER, FRICTION SHOE BRAKE	
150	386 089 R1	INSERT, HANDLE	
151	385 453 R91	HANDLE, STARTER CORD	
152	385 452 R1	CORD, STARTER	
153	385 451 R91	ROTOR, STARTER	
	385 427 R91	KIT, ENGINE GASKET SERVICE	

H  
ENGINE

-12-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
CARBURETOR			

H  
ENGINE

-12-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
CARBURETOR -CONTINUED			

- 25 BODY, CARBURETOR -ORDER CARBURETOR ASSY-

385 490 R91 KIT, CARBURETOR REPAIR -CONSISTS OF  
REF. NOS. 13, 14, 16, 17 & 19-

- 385 390 R91 CARBURETOR ASSEMBLY
- 1 385 482 R1 SPRING, HIGH SPEED NEEDLE
- 2 385 481 R91 NEEDLE ASSY, HIGH SPEED
- 3 385 476 R91 SHAFT AND LEVER ASSY, THROTTLE
- 4 385 478 R1 SCREW, THROTTLE LEVER ADJUSTING
- 5 385 479 R1 SCREW, IDLE ADJUSTING
- 6 385 480 R1 SPRING, IDLE ADJUSTING SCREW
- 7 385 477 R1 SEAL, THROTTLE SHAFT DUST
- 8 385 471 R1 SCREW, CHOKE & THROTTLE VALVE -4-
- 9 385 475 R91 VALVE ASSY, THROTTLE
- 10 385 484 R1 PLUG, 3/8 ALUMINUM EXPANSION
- 11 88 976 R1 GASKET, NEEDLE SEAT
- 12 385 473 R91 SHAFT AND LEVER ASSY, CHOKE
- 13 385 483 R91 NEEDLE AND SEAT ASSY W/SPRING
- 14 68 467 R1 PIN, FLOAT AND LEVER
- 15 385 485 R91 FLOAT AND LEVER ASSY
- 16 385 488 R1 GASKET, FUEL BOWL RING
- 17 385 487 R1 GASKET, FUEL BOWL
- 18 385 486 R1 BOWL, FUEL
- 19 90 594 R1 GASKET, FUEL BOWL SCREW
- 20 385 489 R1 SCREW, FUEL BOWL
- 21 68 457 R1 PLUG, IDLE PASSAGE RIVET
- 22 385 474 R1 SPRING, CHOKE SHAFT
- 23 68 926 R1 BALL, CHOKE SHAFT
- 24 385 470 R91 VALVE ASSY, CHOKE

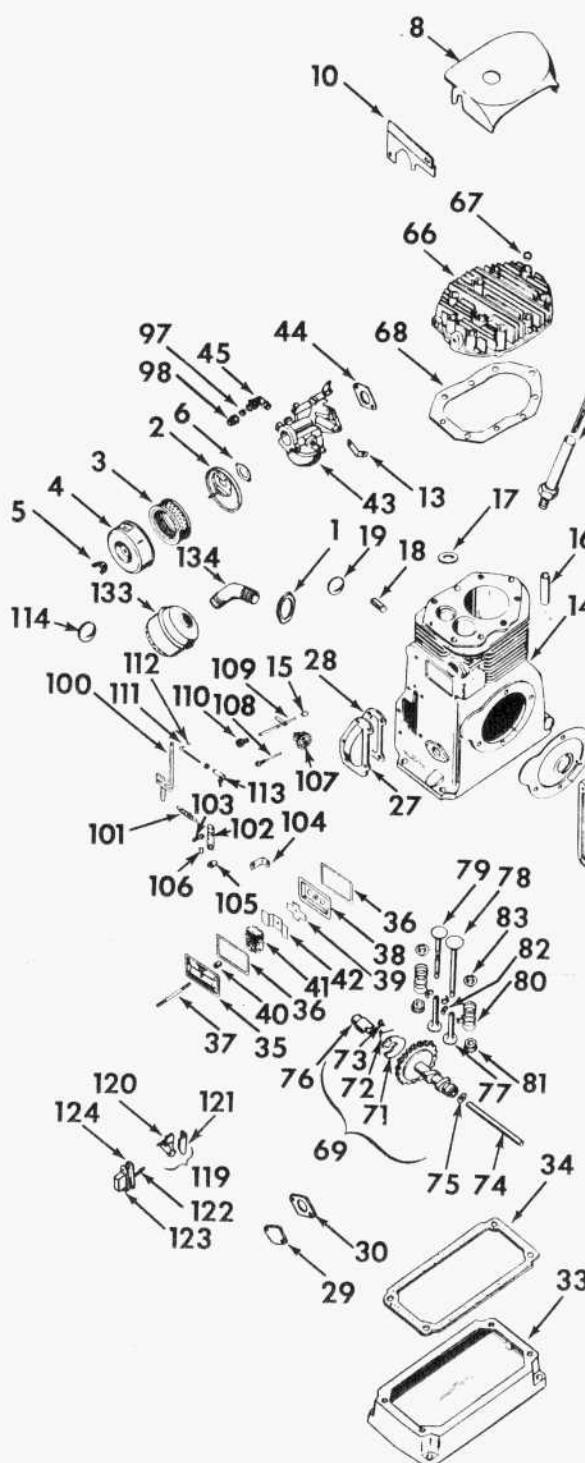
**ENGINE**

-14-

REF.  
NO.  
PART  
NUMBER  
ENGINE -K241AS -10 HP-

DESCRIPTION

TC-103



**ENGINE**

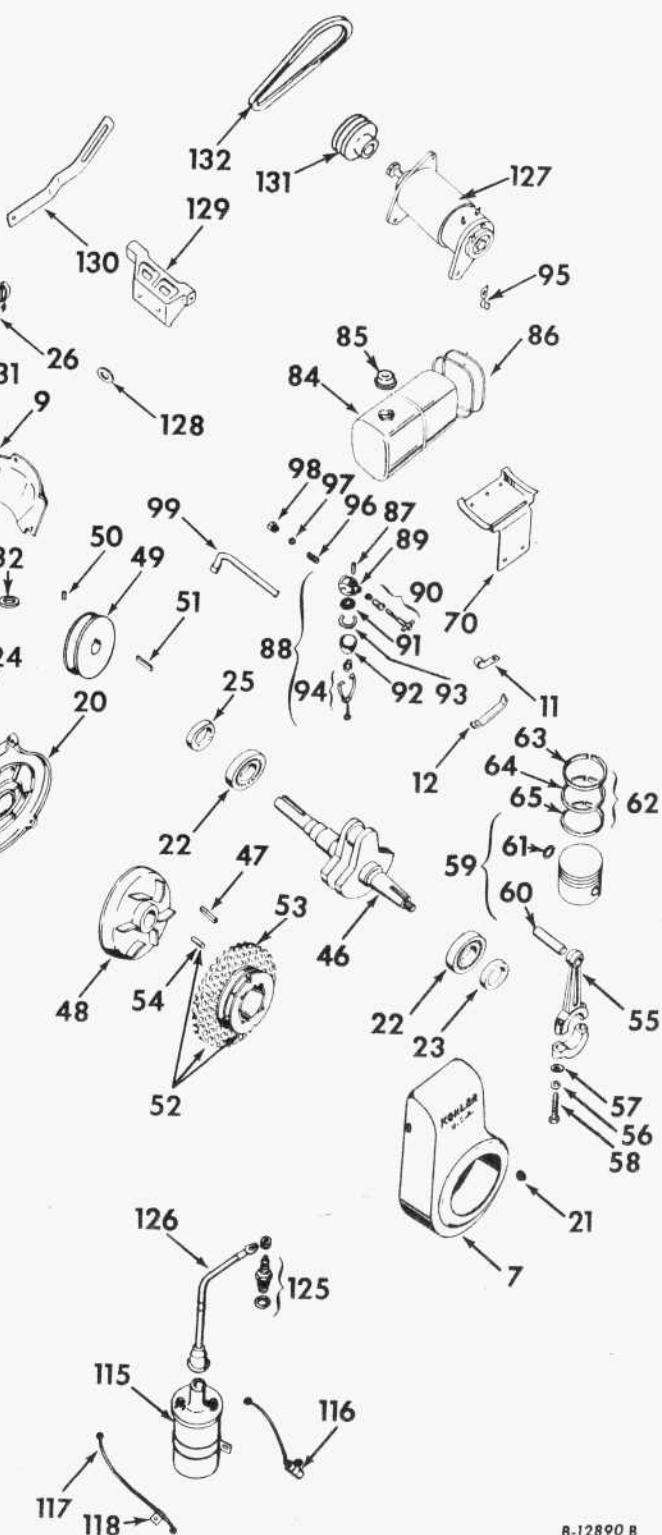
-14-

REF.  
NO.  
PART  
NUMBER  
ENGINE -K241AS -10 HP-

DESCRIPTION

TC-103

-CONTINUED



TC-103

-15-

## ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
<b>ENGINE -K241AS -10 HP- -CONTINUED</b>			
1	138 909	NUT, EXHAUST MUFFLER ELBOW LOCK	
2	385 167 R1 225 556	BASE, AIR CLEANER SCREW, 10-32 X 3/16 FIL-HD-SLT MACH -3-	
106 497		WASHER, NO. 10 MED LOCK -3-	
114 118 H		WASHER, CHOKE SHAFT -2-	
3	385 168 R1	ELEMENT, AIR CLEANER FILTER	
4	385 169 R1	COVER, AIR CLEANER	
5	385 165 R1	NUT, AIR CLEANER WING	
6	385 172 R1	GASKET, AIR CLEANER	
7	385 342 R91 18 311 R91	HOUSING ASSY, BLOWER SCREW W/SPRING LOCK WASHER 1/4-20 X 3/8 CD OR ZN-PLTD HEX-HD MACH -4-	
8	385 344 R1	BAFFLE, CYLINDER HEAD AIR	
9	385 346 R1 9 409 106	BAFFLE, CYLINDER AIR SCREW W/SPRING LOCK WASHER, 1/4-20 X 1/2 CD OR ZN-PLTD HEX-HD MACH	
10	385 347 R91	BAFFLE, HOUSING SIDE AIR	
11	385 433 R1 120 375 103 319 120 392	CLIP, CHOKE CABLE NUT, 1/4-20 CD OR ZN-PLTD HEX. WASHER, 1/4 MED LOCK WASHER, 17/16 X 9/16 X .062 CD OR ZN-PLTD	
12	385 436 R1	BRACKET, THROTTLE CABLE	
13	385 437 R1	BRACKET, CHOKE	
14	385 318 R91	CRANKCASE ASSY -COMPOSED OF 1 BEARING 385 319 R91 2 GUIDE 385 320 R1 1 INSERT 385 315 R1 1 SHAFT 385 321 R1	
15	385 319 R91	BEARING, NEEDLE -GOVERNOR CROSSSHAFT-	
16	385 320 R1	GUIDE, VALVE -2-	
17	385 315 R1	INSERT, EXHAUST VALVE	
18	385 321 R1	SHAFT, GOVERNOR	
19	172 548	PLUG, 1-1/8 EXPANSION -CRANKCASE-	
20	385 323 R1 16 910 R1	PLATE, CRANKCASE BRG SCREW, 1/4-20 X 5/8 CD OR ZN- PLTD HEX-HD CAP -4-	
21	432 482	PLUG, 5/8 BUTTON -CRANKCASE BRG PLATE-	
22 ST	436	BEARING, CRANKCASE BALL -2-	
23	385 325 R91	SEAL, FRONT PLATE OIL	
24	385 327 R1	GASKET, BRG PLATE- .005 -AS REQUIRED-	
24	385 328 R1	GASKET, BRG PLATE- .010 -AS REQUIRED-	
25	385 330 R91	SEAL, CRANKCASE REAR OIL	
26	385 333 R91	DIPSTICK	
27	385 336 R1	COVER, CAMSHAFT	
28	385 337 R1	GASKET, CAMSHAFT COVER	
29	385 261 R1 385 262 R1	COVER, FUEL PUMP PAD SCREW, 1/4-20 X 5/8 CD OR ZN- PLTD FIL-HD MACH -2-	

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## ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
<b>ENGINE -K241AS -10 HP- -CONTINUED</b>			
30	385 263 R1	GASKET, FUEL PUMP PAD COVER	
31	385 335 R1	TUBE, OIL FILL	
32	385 349 R1	INSERT, INTAKE VALVE	
33	385 266 R1 444 581	BASE, OIL PAN PLUG, 3/8-18 AUTO. SQ-HD -FILLER AND DRAIN-	
9	409 112	SCREW, W/SPRING LOCK WASHER, 3/8-16 X 1-1/4 CD OR ZN- PLTD HEX-HD MACH -4-	
34	385 268 R1	GASKET, OIL PAN BASE	
35	385 270 R1	COVER, BREATHER	
36	385 272 R1	GASKET, BREATHER -2-	
37	385 274 R1 120 375 103 319	STUD, BREATHER COVER NUT, 1/4-20 CD OR ZN-PLTD HEX. WASHER, 1/4 MED LOCK	
38	385 276 R1	PLATE, BREATHER	
39	385 277 R1	REED, BREATHER	
40	385 279 R1	SEAL, BREATHER	
41	385 338 R1	FILTER, BREATHER	
42	385 339 R1	BAFFLE, BREATHER	
43	385 391 R91	CARBURETOR ASSY -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF CARBURETOR-	
	385 429 R91	SCREW, W/INTERNAL TOOTH LOCK WASHER, 5/16-18 X 1 SLT-HEX- HD CAP -2-	
44	385 394 R1	GASKET, CARBURETOR	
45	385 381 R1	ELBOW, CARBURETOR TO FUEL LINE	
46	385 282 R1	CRANKSHAFT	
47	385 284 R1	KEY, CRANKSHAFT	
48	385 288 R1	FLYWHEEL	
49	385 290 R1	PULLEY W/CLUTCH DRIVE PLATE, FLYWHEEL	
50	385 438 R1	SCREW, FLYWHEEL PULLEY SET -2-	
51 Q	1 444	KEY, 1/4 X 7/8 SQ PARALLEL	
52	385 296 R91 121 358 448 447	CUP ASSY, FLYWHEEL DRIVE NUT, 5/8-18 CD OR ZN-PLTD HEX. SCREW, 1/4-20 X 3/4 TYPE F HEX-HD TAP. -4-	
	385 292 R1	WASHER, 5/8 MED LOCK	
53	385 297 R1	SCREEN, DRIVE CUP GRASS	
54	385 293 R1	PIN, FLYWHEEL DRIVE CUP	
55	385 187 R91	ROD ASSY, CONNECTING- STD	
55	385 188 R91	ROD ASSY, CONNECTING - .010 O/S	
56	385 189 R1	WASHER, CONNECTING ROD LOCK -2-	
57	385 190 R1	WASHER, CONNECTING ROD -2-	
58	385 348 R1	SCREW, CONNECTING ROD -2-	
59	385 198 R91	PISTON ASSY- STD	
59	385 202 R91	PISTON ASSY- .010 O/S	
59	385 203 R91	PISTON ASSY- .020 O/S	
59	385 204 R91	PISTON ASSY- .030 O/S	
60	385 199 R1	PIN, PISTON -STD-	

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## ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		ENGINE -K241AS -10 HP- -CONTINUED	
60	385 200 R1	PIN, PISTON- .005 O/S	
61	385 201 R1	RETAINER, PISTON PIN -2-	
62	385 217 R91	RING SET, PISTON -STD-	
62	385 221 R91	RING SET, PISTON -.010 O/S-	
62	385 225 R91	RING SET, PISTON -.020 O/S-	
62	385 229 R91	RING SET, PISTON -.030 O/S-	
63	385 218 R1	RING, TOP COMPRESSION -STD-	
63	385 222 R1	RING, TOP COMPRESSION -.010 O/S	
63	385 226 R1	RING, TOP COMPRESSION -.020 O/S-	
63	385 230 R1	RING, TOP COMPRESSION -.030 O/S-	
64	385 219 R1	RING, CENTER COMPRESSION -STD-	
64	385 223 R1	RING, CENTER COMPRESSION -.010 O/S-	
64	385 227 R1	RING, CENTER COMPRESSION -.020 O/S-	
64	385 231 R1	RING, CENTER COMPRESSION -.030 O/S-	
65	385 220 R1	RING, OIL CONTROL -STD-	
65	385 224 R1	RING, OIL CONTROL -.010 O/S-	
65	385 228 R1	RING, OIL CONTROL -.020 O/S-	
65	385 232 R1	RING, OIL CONTROL -.030 O/S-	
66	385 303 R1	HEAD, CYLINDER	
	20 248 R1	SCREW, 3/8-16 X 2-1/4 CD OR ZN-PLTD HEX-HD MACH -6-	
	142 680 H	SCREW, 3/8-16 X 2-1/2 CD OR ZN-PLTD HEX-HD MACH -3-	
67	385 304 R1	WASHER, CYLINDER HEAD -9-	
68	385 306 R1	GASKET, CYLINDER HEAD	
69	385 238 R91	CAMSHAFT ASSY	
70	385 373 R1	BRACKET, FUEL TANK	
71	385 235 R1	FLYWEIGHT, CAMSHAFT -2-	
72	385 236 R1	SPRING, SPARK ADVANCE -2-	
73	385 240 R1	PIN, CAMSHAFT FLYWEIGHT -2-	
74	385 242 R1	PIN, CAMSHAFT	
75	385 245 R1	SHIM, CAMSHAFT- .005 -AS REQUIRED-	
75	385 246 R1	SHIM, CAMSHAFT- .010 -AS REQUIRED-	
76	385 249 R1	CAM, IGNITION	
77	385 251 R91	TAPPET ASSY, VALVE -2-	
78	385 253 R1	VALVE, INTAKE	
79	385 255 R1	VALVE, EXHAUST	
80	385 257 R1	SPRING, VALVE -2-	
81	385 258 R1	RETAINER, VALVE SPRING -2-	
82	385 259 R1	KEY, VALVE SPRING RETAINER -4-	
83	385 260 R1	RETAINER, VALVE SPRING UPPER -2-	
84	385 371 R91	TANK ASSY, FUEL W/FILLER CAP	
85	385 372 R91	CAP, FUEL FILTER	

## ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		ENGINE -K241AS -10 HP- -CONTINUED	
86	385 386 R1	STRAP, FUEL TANK -2-	118
	180 024	SCREW, 1/4-20 X 1-1/4 CD OR ZN-PLTD HEX-HD CAP -2-	119
87	192 032	NIPPLE, 1/8 X 3/4 CD OR ZN-PLTD PIPE	120
	20 244 R1	NUT, 1/4-20 ESNA STOP -2-	121
88	385 374 R91	FILTER ASSY, FUEL	
89	385 375 R1	BODY, FUEL FILTER	
90	385 376 R91	VALVE ASSY, NEEDLE	122
91	385 377 R1	SCREEN, FILTER	
92	385 378 R1	BOWL, FUEL FILTER GLASS	
93	385 379 R1	GASKET, FUEL FILTER BOWL	124
94	385 380 R91	BAIL ASSY, FUEL FILTER BOWL	125
95	363 660 R1	CLIP, CABLE HARNESS	126
96	385 435 R1	CONNECTOR, FUEL FILTER	127
97	681 181 R1	SLEEVE, FUEL LINE -2-	
98	385 385 R1	NUT, FUEL LINE -2-	
99	385 384 R1	LINE, FUEL FILTER TO CARBURETOR FUEL	128
100	385 351 R1	LEVER, GOVERNOR	
	120 375	NUT, 1/4-20 CD OR ZN-PLTD HEX.	
	180 022	SCREW, 1/4-20 X 1-1/4 CD OR ZN-PLTD HEX-HD CAP	128
	120 392	WASHER, 9/32 X 5/8 X .062 CD OR ZN-PLTD -2-	129
101	385 353 R1	SPRING, GOVERNOR	
102	385 355 R1	BRACKET, SPEED CONTROL	
103	385 356 R1	CLAMP, CONTROL BRACKET	130
104	385 357 R1	BRACKET, ADJUSTING SCREW	
	180 022	SCREW, 1/4-20 X 1 CD OR ZN-PLTD HEX-HD CAP	
	103 319	WASHER, 1/4 MED LOCK	
	385 180 R1	WASHER, 17/64 X 1/2 X .062 CD OR ZN-PLTD	
105	385 358 R1	SPACER, ADJUSTING SCREW	131
106	385 286 R1	WASHER, ADJUSTING SCREW SPACER	132
107	385 359 R91	GEAR ASSY, GOVERNOR	133
	385 181 R1	WASHER, 13/32 X 3/4 X .062	
108	385 360 R1	PIN, GOVERNOR STOP	
	385 178 R1	WASHER, 17/64 X 1/2 X .062 COPPER	
109	385 362 R91	SHAFT ASSY, GOVERNOR CROSS	
110	385 364 R1	BUSHING, CROSS SHAFT	
111	385 367 R1	ROD, BALL JOINT THROTTLE	
112	268 552 R1	RETAINER, THROTTLE ROD	
113	385 369 R1	JOINT, 10-32 X 1/4 BALL	
	115 295	NUT, 10-32 AN-PLTD HEX.	
	106 497	WASHER, NO. 10 MED LOCK	
114	172 548	PLUG, 1-1/8 EXPANSION	
115	385 402 R91	COIL, IGNITION	
	9 409 106	SCREW, W/SPRING LOCK WASHER, 1/4-20 X 1/2 CD OR ZN-PLTD SLT-HEX-HD MACH -2-	
	385 182 R1	WASHER, 17/64 X 1 X .062 CD OR ZN-PLTD -2-	
116	385 415 R91	CONDENSFR, IGNITION COIL	
117	385 418 R91	CABLE ASSY, CONDENSER TO BREAKER	

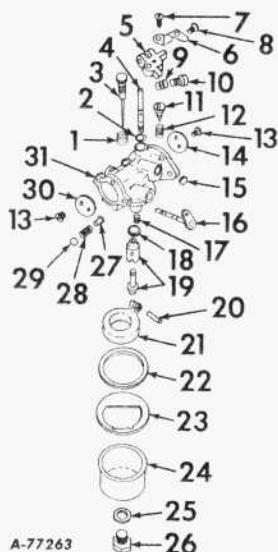
TC-103  
ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
ENGINE -K241AS -10 HP- -CONTINUED			
118	385 420 R1	CLIP, CONDENSER TO BREAKER CABLE	
119	385 403 R91	BREAKER ASSY	
120	385 404 R91	POINT, BREAKER	
121	385 405 R1	BRACKET, BREAKER POINT	
	385 430 R91	SCREW, W/WASHER, 8/32 X 3/16 RD-HD MACH	
122	385 407 R1	ROD, BREAKER	
123	388 955 R1	COVER, BREAKER	
	385 409 R91	SCREW W/INTERNAL TOOTH LOCK WASHER, 10-24 X 3/8 CD OR ZN-PLTD SLT-RD-HD MACH -4-	
124	385 410 R1	GASKET, BREAKER COVER	
125	385 411 R91	PLUG, SPARK -CHAMPION H-10-	
126	387 863 R91	CABLE ASSY, SPARK PLUG	
127	1 101 967	MOTOR-GENERATOR -385 442 R91- -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF MOTOR-GENERATOR-	
	180 079	SCREW, 5/16-18 X 1 CD OR ZN-PLTD HEX-HD CAP -2-	
	103 320	WASHER, 5/16 MED LOCK -2-	
128	385 440 R1	SHIM, MOTOR-GENERATOR MOUNTING BOLT -AS REQUIRED-	
128	385 441 R1	SHIM, MOTOR-GENERATOR MOUNTING BOLT -AS REQUIRED-	
129	385 444 R1	BRACKET, MOTOR-GENERATOR MOUNTING	
	180 121	SCREW, 3/8-16 X 7/8 CD OR ZN-PLTD HEX-HD CAP -2-	
	103 321	WASHER, 3/8 MED LOCK -2-	
130	377 894 R1	BRACE, MOTOR-GENERATOR ADJUSTING	
	180 077	SCREW, 5/16-18 X 3/4 CD OR ZN-PLTD HEX-HD CAP	
	108 121	SCREW, 3/8-16 X 7/8 CD OR ZN-PLTD HEX-HD CAP	
	103 320	WASHER, 5/16 MED LOCK	
	103 321	WASHER, 3/8 MED LOCK	
	385 174 R1	WASHER, 11/32 X 7/8 X .125 CD OR ZN-PLTD	
131	385 446 R1	PULLEY, MOTOR-GENERATOR DRIVE	
132	385 447 R1	BELT, MOTOR-GENERATOR DRIVE	
133	385 308 R1	MUFFLER, EXHAUST	
134	385 311 R1	TUBE, EXHAUST MUFFLER	
	385 428 R91	KIT, ENGINE GASKET SERVICE	

TC-103  
ENGINE

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
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REF. NO.	PART NUMBER	DESCRIPTION	TC-103
<b>CARBURETOR</b>			



REF. NO.	PART NUMBER	DESCRIPTION	TC-103
<b>CARBURETOR</b>			<b>-CONTINUED</b>
26	385 535 R1	SCREW, FUEL BOWL	
27	68 457 R1	PLUG, IDLE PASSAGE RIVET	
28	385 474 R1	SPRING, CHOKE SHAFT	
29	68 926 R1	BALL, CHOKE SHAFT	
30	385 491 R91	VALVE ASSY, CHOKE	
31		BODY, CARBURETOR -ORDER CARBURETOR ASSY	
	385 536 R91	KIT, CARBURETOR REPAIR	

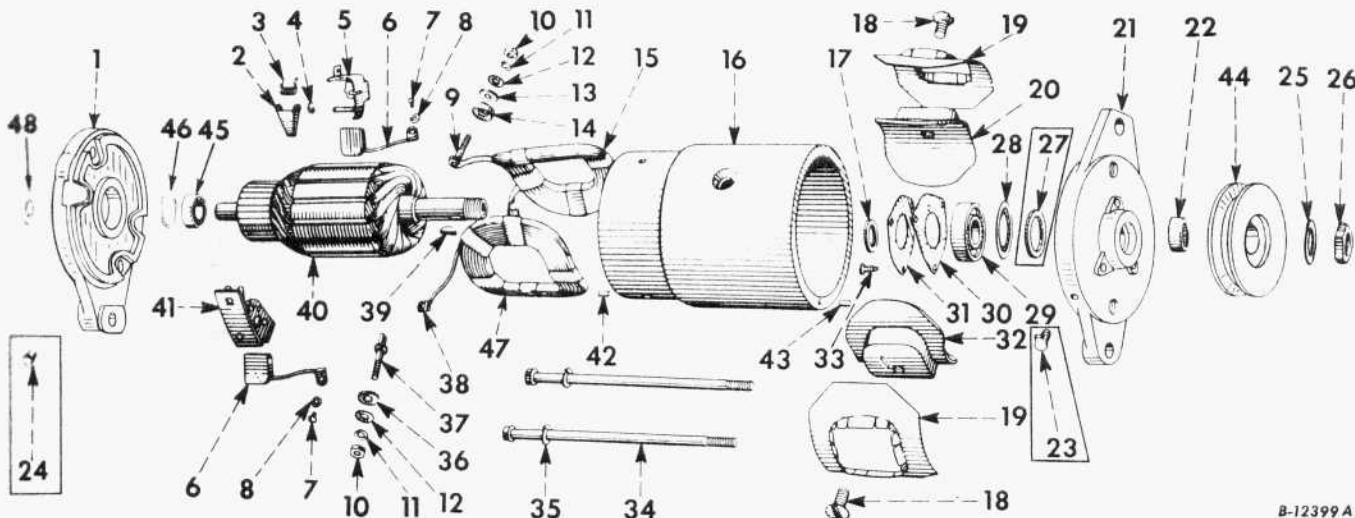
**385 391 R91 CARBURETOR ASSEMBLY**

- Joint  
doublé
- 1 385 482 R1 SPRING, HIGH SPEED NEEDLE  
2 385 497 R1 SEAL, THROTTLE SHAFT DUST *Joint arbre*  
3 385 501 R91 NEEDLE ASSY, HIGH SPEED *des gaz*  
4 385 495 R1 SHAFT, THROTTLE *axe joint gaz*  
5 385 496 R1 LEVER, THROTTLE  
6 385 494 R91 PAWL ASSY, THROTTLE SHAFT  
7 68 484 R91 SCREW W/WASHER, THROTTLE LEVER  
8 385 498 R1 SCREW, THROTTLE SHAFT  
9 385 499 R1 SPRING, THROTTLE LEVER  
10 385 478 R1 SCREW, THROTTLE ADJUSTING  
11 385 500 R1 SCREW, IDLE ADJUSTING *rateau*  
12 385 480 R1 SPRING, IDLE ADJUSTING SCREW  
13 88 962 R1 SCREW, CHOKE & THROTTLE VALVE -4-  
14 354 804 R1 VALVE ASSY, THROTTLE  
15 385 484 R1 PLUG, 3/8 ALUMINUM EXPANSION  
16 385 492 R91 SHAFT AND LEVER ASSY, CHOKE  
17 385 503 R1 NOZZLE, HIGH SPEED NEEDLE *gicleur*  
18 88 976 R1 GASKET, NEEDLE SEAT *partie de pointeau*  
19 385 483 R91 NEEDLE AND SEAT ASSY W/SPRING *pointeau*  
20 68 467 R1 PIN, FLOAT AND LEVER  
21 385 485 R91 FLOAT AND LEVER ASSY  
22 385 488 R1 GASKET, FUEL BOWL RING  
23 385 487 R1 GASKET, FUEL BOWL  
24 385 505 R1 BOWL, FUEL  
25 90 594 R1 GASKET, FUEL BOWL SCREW

## ELECTRICAL SYSTEM

TC-103

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
<b>MOTOR GENERATOR - DELCO-REMY- -TRACTORS WITH ELECTRIC STARTER-</b>			



## ELECTRICAL SYSTEM

TC-103

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
<b>MOTOR GENERATOR - DELCO-REMY- -TRACTORS WITH ELECTRIC STARTER- -CONTINUED</b>			

B-12399A

1 101 967	MOTOR GENERATOR ASSY -12 VOLT- -ORDER 1 101 996-	17 1 861 591	COLLAR, DRIVE END SPACE - INSIDE
1 101 996	MOTOR GENERATOR ASSY -385 442 R92 -12 VOLT-	18 1 913 960	SCREW, POLE SHOE -2-
1 1 962 407	FRAME ASSY, COMMUTATOR END COMPOSED OF- 1 CLAMP 1 929 959 \$1 FRAME 1 PIN 809 062 1 PLUG 1 948 326	19 1 912 073	INSULATOR, FIELD COIL -2-
2 1 878 183	ARM, BRUSH -2-	20 1 911 961	SHOE, POLE -PLAIN
3 1 908 829	SPRING, BRUSH -2-	21 1 962 410	FRAME, DRIVE END
4 1 857 412	WASHER, BURSH ARM SPACE	22 1 959 991	COLLAR, DRIVE END SPACE
5 1 940 421	HOLDER, BRUSH GROUND	23	NOT USED
6 1 946 427	BRUSH -2-	24	NOT USED
7 453 460	SCREW, NO. 6 X 1/4 CD-PLTD SLT-RD-HD MACH	25 1 941 978	WASHER, DRIVE END SHAFT NUT LOCK
7 454 329	SCREW, NO. 6 X 5/16 CD-PLTD SLT-RD-HD MACH	26 1 911 324	NUT, DRIVE END SHAFT
8 131 044	WASHER, BRUSH LEAD ATTACHING SCREW LOCK -2-	27	NOT USED
9 1 939 891	STUD, TERMINAL FIELD	28 1 927 344	PLATE, DRIVE END GREASE SLINGER
10 121 743	NUT, NO. 12 CD-PLTD -4-	29 954 378	BALL BEARING, DRIVE END
11 1 904 661	WASHER, FIELD TERMINAL STUD LOCK -4-	30 1 912 008	GASKET, DRIVE END RETAINER PLATE
12 1 881 409	WASHER, TERMINAL STUD -2-	31 1 955 494	PLATE, DRIVE END RETAINER
13 1 858 753	WASHER, TERMINAL STUD INSULATING	32 1 939 902	SHOE, POLE -WITH NOTCH-
14 1 885 090	BUSHING, FIELD TERMINAL INSULATING	33 1 914 580	SCREW, DRIVE END RETAINER PLATE -3-
14 1 939 894	BUSHING, FIELD TERMINAL INSULATING INSIDE	34 809 763	BOLT, THRU -2-
15 1 955 271	COIL, FIELD - LH	35 120 368	WASHER, THRU BOLT -2-
16	FRAME - NOT SERVICED SEPARATELY	36 1 921 362	BUSHING, ARMATURE TERMINAL INSULATING
		37 1 923 056	STUD, TERMINAL ARMATURE
		38 200 346	CLIP, TERMINAL TO BRUSH
		39 124 545	KEY, NO. 5 WOODRUFF ALY-SLT
		40 1 965 042	ARMATURE
		41 1 940 422	HOLDER, BRUSH INSULATED
		42 809 062	PIN, COMMUTATOR END DOWEL

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## ELECTRICAL SYSTEM

-20-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
	MOTOR GENERATOR - DELCO-REMY -	-CONTINUED	
	-TRACTORS WITH ELECTRIC STARTER-		
43	809 593	PIN, DRIVE END DOWEL	
44	385 446 R2	PULLEY, MOTOR-GENERATOR -NOT INCLUDED IN MOTOR-GENERATOR ASSY-	
45	907 055	BALL BEARING, COMMUTATOR END	
46	1 929 959	CLAMP, COMMUTATOR END BEARING	
47	1 955 270	COIL, FIELD-RH -SHUNT-	
48	1 948 326	PLUG, COMMUTATOR END BEARING WELL	

## ELECTRICAL SYSTEM

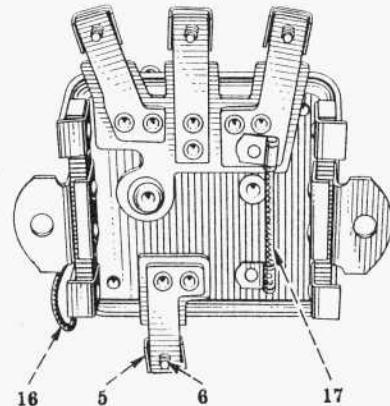
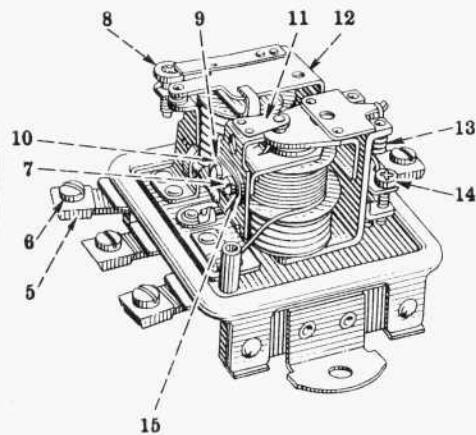
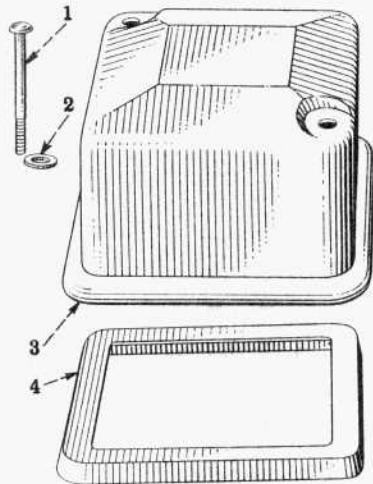
-20-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103

ELECTRICAL SYSTEM

TC-103

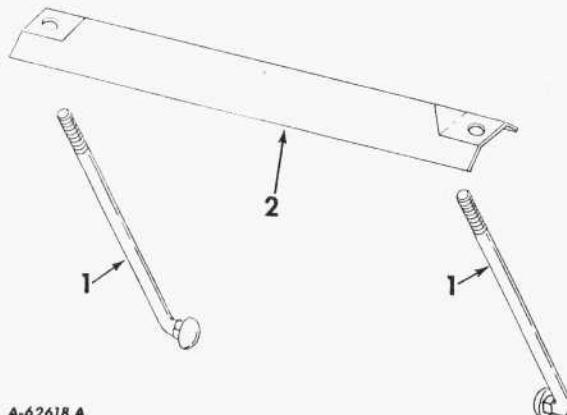
REF. NO.	PART NUMBER	DESCRIPTION	TC-103
VOLTAGE REGULATOR -DELCO-REMY- -TRACTORS WITH ELECTRIC STARTER-			



A-33775

- 1 118 999 REGULATOR ASSY, VOLTAGE  
-376 122 R91- -12 VOLT-
- 1 1 927 982 SCREW, COVER ATTACHING -2-
- 2 1 935 031 WASHER, INSULATING COVER ATTACHING  
SCREW -2-
- 3 1 927 980 COVER
- 4 1 953 902 GASKET, COVER
- 5 1 868 137 CLAMP, TERMINAL -4-
- 6 1 864 099 SCREW, TERMINAL -4-
- 7 1 878 516 SCREW, REGULATOR CONTACT ATTACHING -2-
- 8 1 912 159 SCREW, ADJUSTING RELAY ARMATURE
- 9 1 878 507 WASHER, INSULATING REGULATOR CONTACT  
ATTACHING SCREW -2-
- 10 1 878 505 WASHER, REGULATOR CONTACT ATTACHING  
SCREW LOCK -2-
- 11 1 878 493 CONTACT AND SUPPORT, REGULATOR
- 12 1 939 646 ARMATURE, RELAY
- 13 1 924 764 SCREW W/WASHER RELAY ARMATURE -2-
- 14 1 912 176 SPRING, REGULATOR ARMATURE
- 15 1 922 599 INSULATOR, REGULATOR CONTACT ATTACHING  
SCREW
- 16 1 927 975 LEAD ASSY, GROUND
- 17 1 910 174 RESISTER, -F- TERMINAL TO GROUND

BATTERY HOLDER



A-62618 A

- 1 376 294 R2 BOLT, BATTERY HOLD DOWN -2-  
-CUB CADET 70-  
-CUB CADET 100- 74437 UP-
- 384 670 R1 BOLT, BATTERY HOLD DOWN -2-  
-CUB CADET 100-65458 TO 74436 -  
NUT, 1/4-20 TYPE A WING -2-
- 1 384 669 R1 CLAMP, BATTERY HOLD DOWN  
-CUB CADET 70-  
-CUB CADET 100 - 65458 TO 74436 -
- 1 376 293 R2 CLAMP, BATTERY HOLD DOWN  
-CUB CADET 100 - 74437 UP-

ELECTRICAL SYSTEM

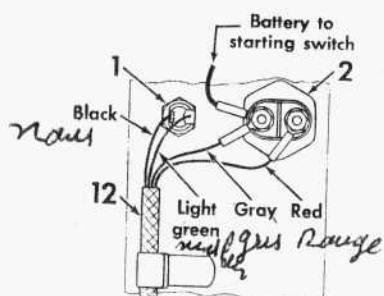
REF. NO.	PART NUMBER	DESCRIPTION	TC-103
VOLTAGE REGULATOR -DELCO-REMY- -TRACTORS WITH ELECTRIC STARTER- -CONTINUED			

## ELECTRICAL SYSTEM

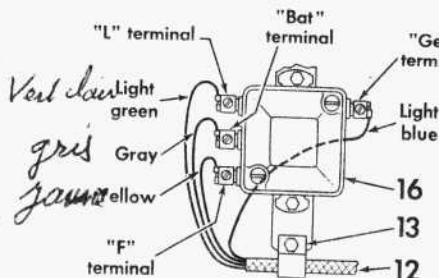
REF. NO.	PART NUMBER	DESCRIPTION	TC-103
IGNITION AND STARTING			

## ELECTRICAL SYSTEM

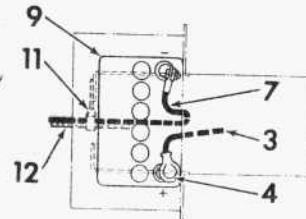
REF. NO.	PART NUMBER	DESCRIPTION	TC-103
IGNITION AND STARTING -CONTINUED			



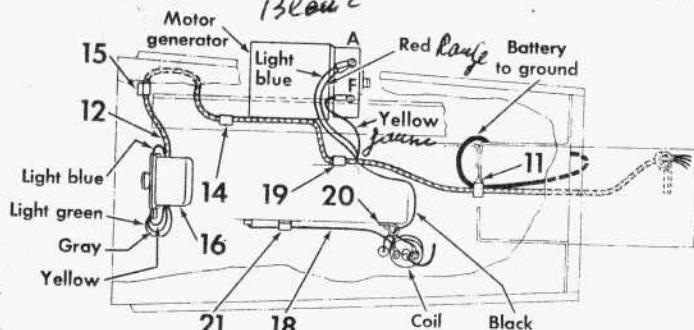
Rear view of pedestal showing ignition switch and starting switch



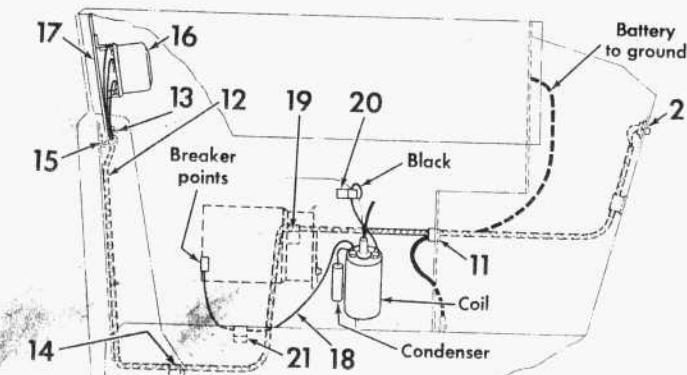
View of voltage regulator showing connections



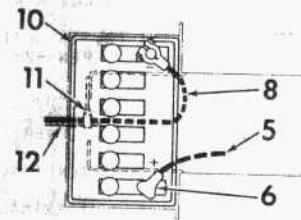
Top view of battery for  
 - Cub Cadet 70 Tractor -  
 - Cub Cadet 100 Tractor  
 70830 up -



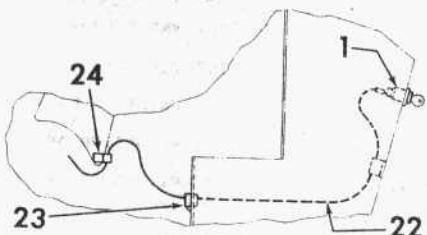
Top view tractors with electric starter



Left side view tractors with electric starter



Top view of battery for  
 - Cub Cadet 100 Tractor  
 65458 to 70829



Left side view tractors with retractable starter

B-12883C

## ELECTRICAL SYSTEM

-23-

TC-103

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
IGNITION AND STARTING -CONTINUED			
SERVICE PARTS FOR TRACTORS WITH ELECTRIC STARTER -CONSISTS OF ALL PARTS MARKED UNIT A-			
		SERVICE PARTS FOR TRACTORS WITH RETRACTABLE STARTER -CONSISTS OF ALL PARTS MARKED UNIT B-	
1	379 594 R91	SWITCH ASSY, IGNITION -UNIT A-	
1	379 593 R91	SWITCH ASSY, IGNITION -UNIT B-	
	365 502 R1	NUT, SWITCH MOUNTING	
	375 431 R1	WASHER, SWITCH MOUNTING	
2	376 295 R91	SWITCH ASSY, STARTING -UNIT A-	
	120 375	NUT, 1/4-20 CD OR ZN-PLTD HEX. -2-	
	124 920	NUT, 5/16-24 CD OR ZN-PLTD HEX-JAM -2-	
	453 049	SCREW, 1/4-20 X 3/4 CD OR ZN-PLTD SLT-PAN-HD MACH -2-	
	120 380	WASHER, 1/4 CD OR ZN-PLTD MED LOCK -2-	
	16 559 R1	WASHER, 17/64 X 5/8 X .049 CD OR ZN-PLTD -2-	
	120 214	WASHER, 5/16 CD OR ZN-PLTD MED LOCK -2-	
3	376 287 R91	CABLE ASSY, BATTERY TO STARTING SWITCH -UNIT A-	
	16 897 R1	BOLT, 5/16-18 X 3/4 CD OR ZN-PLTD SHORT-SQ-NK CRG	
	120 376	NUT, 5/16-18 C-Z HEX.	
	120 214	WASHER, 5/16 C-Z MED LOCK	
4	364 910 R1	COVER, BATTERY TERMINAL -UNIT A-	
5	384 925 R91	CABLE W/BOLT AND COVER, BATTERY TO STARTING SWITCH -UNIT A-	
	356 062 R91	BOLT ASSY, BATTERY TERMINAL -UNIT A-	
6	383 618 R1	COVER, BATTERY TERMINAL -UNIT A-	
7	384 924 R91	CABLE ASSY, BATTERY TO GROUND -UNIT A-	
	120 375	NUT, 1/4-20 CD OR ZN-PLTD HEX.	
	180 020	SCREW, 1/4-20 X 3/4 CD OR ZN-PLTD HEX-HD CAP	
	120 380	WASHER, 1/4 CD OR ZN-PLTD MED LOCK	
	16 559 R1	WASHER, 17/64 X 5/8 X .049 CD OR ZN-PLTD	
8	384 926 R91	CABLE W/BOLT ASSY, BATTERY TO GROUND -UNIT A-	
	356 062 R91	BOLT ASSY, BATTERY TERMINAL	
9	376 288 R91	BATTERY, AUTO-LITE LU-7 12-VOLT -CUB CADET 70- -UNIT A-	
9	386 164 R91	BATTERY, AUTO-LITE LU-9 12-VOLT -CUB CADET 100- - 70830 UP- -UNIT A-	
10	384 927 R91	BATTERY, AUTO-LITE 11MS-40 12-VOLT -CUB CADET 100- - 65458 TO 70829 - -UNIT A-	
11	363 660 R1	CLIP, CABLE HARNESS -UNIT A-	
	102 635	NUT, 3/8-16 HEX.	
	179 837	SCREW, 3/8-16 X 3/4 HEX-HD CAP	
	103 321	WASHER, 3/8 MED LOCK	
12	384 923 R91	HARNESS ASSY, CABLE -UNIT A-	
13	362 121 R1	CLIP, CABLE HARNESS -UNIT A-	
14	370 383 R1	CLIP, CABLE HARNESS -UNIT A-	
15	370 821 R1	CLIP, CABLE HARNESS -UNIT A-	

## ELECTRICAL SYSTEM

-23-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
IGNITION AND STARTING -CONTINUED			
REGULATOR ASSY, VOLTAGE -376 122 R91 -FOR COMPONENTS SEE LIST OF PARTS UNDER DETAILS OF VOLTAGE REGULATOR- -UNIT A-			
16	1 118 999	NUT, 1/4-20 CD OR ZN-PLTD HEX. -2-	
	180 016	SCREW, 1/4-20 X 1/2 CD OR ZN-PLTD -2-	
	120 380	WASHER, 1/4 CD OR ZN-PLTD MED LOCK -2-	
17	384 885 R1	STRAP, VOLTAGE REGULATOR MOUNTING -UNIT A- SCREW, 1/4-20 X 1/2 HEX-HD CAP -2-	
18		CABLE, IGNITION COIL NEGATIVE TERMINAL TO BREAKER POINTS -FURNISHED WITH ENGINE -UNIT A-	
19		CLIP, CABLE HARNESS -FURNISHED WITH ENGINE- -UNIT A-	
20		CLIP, CABLE -FURNISHED WITH ENGINE- -UNIT A-	
21		CLIP, CABLE -FURNISHED WITH ENGINE- -UNIT A-	
22		CABLE, IGNITION SWITCH TO MAGNETO -UNIT B-	
23	363 660 R1	CLIP, CABLE -UNIT B- NUT, 3/8-16 CD OR ZN-PLTD HEX. SCREW, 3/8-16 X 3/4 CD OR ZN-PLTD HEX-HD CAP WASHER, 3/8 CD OR ZN-PLTD MED LOCK	
24		CLIP, CABLE -ON LH LOWER FUEL TANK SUPPORT BOLT- -FURNISHED WITH ENGINE -UNIT B-	



## ELECTRICAL SYSTEM

-24-

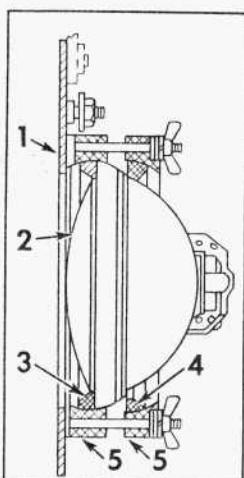
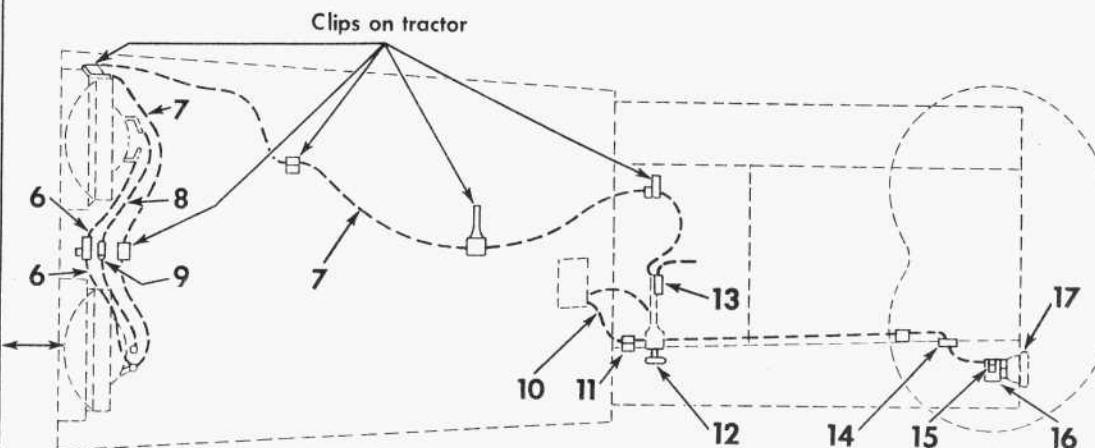
REF. NO.	PART NUMBER	DESCRIPTION	TC-103
ELECTRIC LIGHTING			



## ELECTRICAL SYSTEM

-24-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
ELECTRIC LIGHTING -CONTINUED			

Left side view  
of head lightTop view of tractor showing routing  
of head light cable and tail light cable

A-77025

385 110 R91 PARTS ACCESSORY, ELECTRIC LIGHTING  
-FOR TRACTORS WITH ELECTRIC  
STARTING-

- 1 385 111 R11 PANEL ASSY, HEAD LIGHT MOUNTING  
110 330 NUT, 10-32 CD OR ZN-PLTD WING -4-  
120 217 WASHER, NO. 10 CD OR ZN-PLTD MED.  
LOCK -4-  
120 391 WASHER, 7/32 X 1/2 X .049 CD OR  
ZN-PLTD -8-
- 2 373 662 R91 UNIT ASSY, HEADLIGHT SEALED BEAM -2-
- 3 377 303 R1 RING, HEAD LIGHT RETAINING -FRONT -2-
- 4 377 304 R1 RING, HEAD LIGHT RETAINING -REAR -2-
- 5 385 112 R1 RING, HEAD LIGHT CLAMPING -4-
- 6 385 115 R91 CABLE ASSY, HEAD LIGHT TO GROUND
- 7 385 116 R91 CABLE ASSY, LIGHTING SWITCH TO RH  
HEAD LIGHT
- 8 385 117 R91 CABLE ASSY, RH HEAD LIGHT TO LH  
HEAD LIGHT
- 9 366 460 R1 CLIP, HEAD LIGHT CABLE -ON VOLTAGE  
REGULATOR MOUNTING BRACKET LOWER  
MOUNTING BOLT-
- 10 385 118 R91 CABLE ASSY, LIGHTING SWITCH TO  
TAIL LIGHT
- 11 366 460 R1 CLIP, TAIL LIGHT CABLE -ON PEDESTAL  
LH REAR MOUNTING BOLT-  
102 635 NUT, 3/8-16 HEX.  
179 839 SCREW, 3/8-16 X 1 HEX-HD CAP  
103 321 WASHER, 3/8 MED. LOCK
- 12 362 818 R91 SWITCH ASSY, LIGHTING  
59 109 D SPACER, LIGHTING SWITCH
- 13 385 114 R91 CABLE ASSY, LIGHTING SWITCH TO KEY  
SWITCH JUNCTION
- 14 117 960 GROMMET, TAIL LIGHT CABLE

- 15 366 460 R1 CLIP, TAIL LIGHT CABLE -ON SEAT SPRING  
SUPPORT LH REAR MOUNTING BOLT-
- 16 371 029 R91 BRACKET, TAIL LIGHT MOUNTING
- 17 376 850 R91 LIGHT ASSY, TAIL -ONLY SERVICEABLE ITEM  
IS LAMP 142 450-  
120 375 NUT, 1/4-20 CD OR ZN-PLTD HEX. -2-  
120 380 WASHER, 1/4 CD OR ZN-PLTD MED  
LOCK -2-
- 385 113 R1 BRACKET, VOLTAGE REGULATOR MOUNTING
- 2 751 834 R1 PRODUCT GRAPHICS, HEAD LIGHT PANEL

REAR FRAME AND DRIVING MECHANISMS

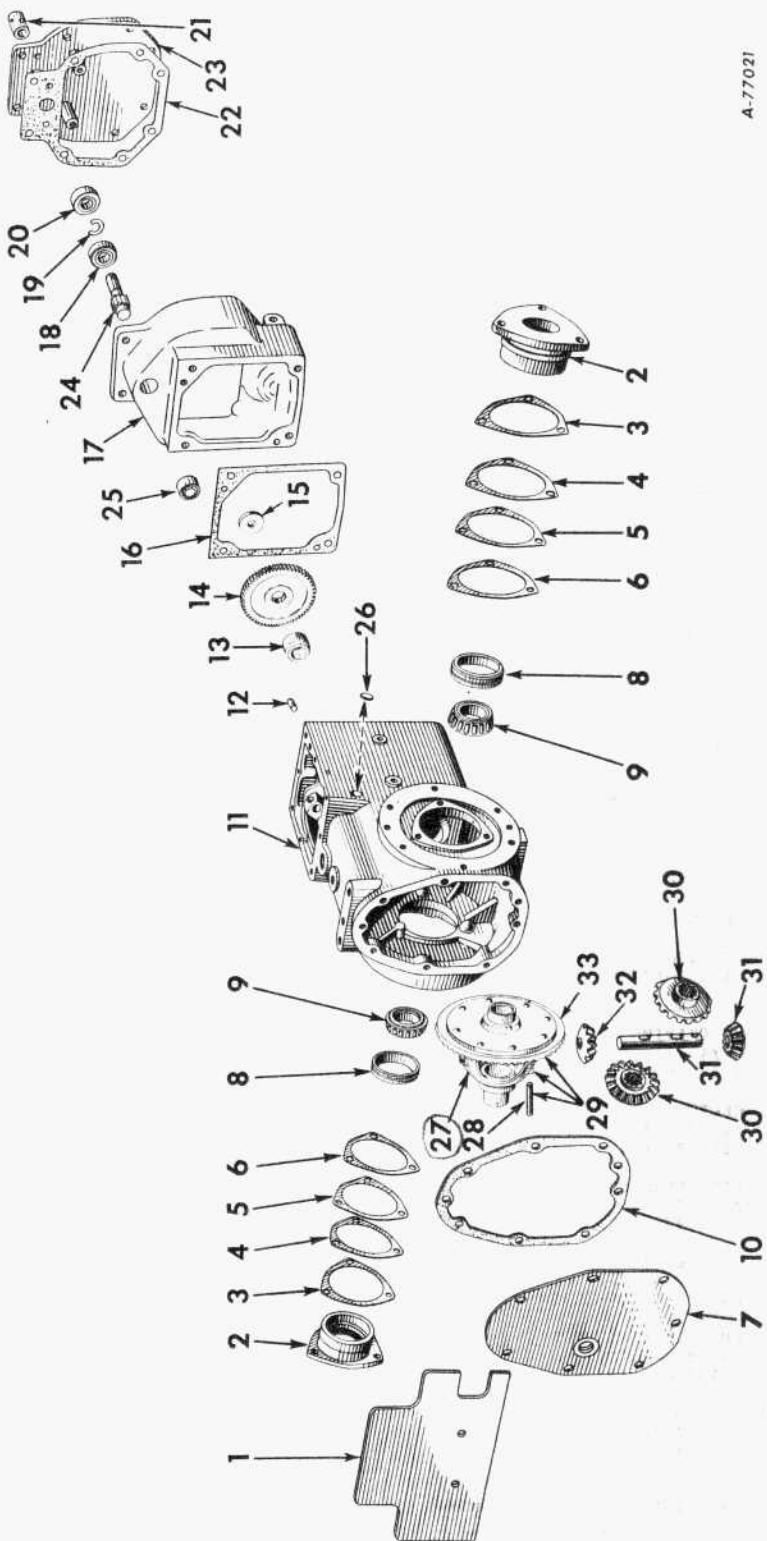
REF.  
NO.

PART  
NUMBER

DESCRIPTION

TC-103

TRANSMISSION CASE, DIFFERENTIAL AND  
REDUCTION HOUSING



REAR FRAME AND DRIVING MECHANISMS

REF.  
NO.

PART  
NUMBER

DESCRIPTION

TC-103

TRANSMISSION CASE, DIFFERENTIAL AND -CONTINUED  
REDUCTION HOUSING

A-77021

-27-  
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		TRANSMISSION CASE, DIFFERENTIAL AND REDUCTION HOUSING	-CONTINUED
1	384 932 R1	SHIELD, TRANSMISSION CASE REAR COVER	
	179 835	SCREW, 3/8-16 X 5/8 HEX-HD CAP -2-	
2	376 158 R91	CAGE W/CUP ST 974, DIFFERENTIAL BRG -2-	
	179 839	SCREW, 3/8-16 X 1 HEX-HD CAP -6-	
	103 321	WASHER, 3/8 MED LOCK -6-	
3	350 794 R1	SHIM, DIFFERENTIAL BRG RETAINER- .004 -3 OR AS REQUIRED-	
4	350 795 R1	SHIM, DIFFERENTIAL BRG RETAINER- .007 -4 OR AS REQUIRED-	
5	350 796 R1	SHIM, DIFFERENTIAL BRG RETAINER- .0149 -2 OR AS REQUIRED-	
6	350 797 R1	SHIM, DIFFERENTIAL BRG RETAINER- .0299 -2 OR AS REQUIRED-	
7	384 930 R11	PLATE ASSY, TRANSMISSION CASE REAR COVER	
	444 788	PLUG, 1/2-14 AUTOMOTIVE SQ-SOC-HD DRAIN	
	179 835	SCREW, 3/8-16 X 5/8 HEX-HD CAP -2-	
8	ST 974	BEARING, DIFFERENTIAL CUP -2-	
9	ST 2 049	BEARING ASSY, DIFFERENTIAL CONE -2-	
10	350 837 R1	GASKET, TRANSMISSION CASE REAR COVER PLATE	
11	384 699 R91	CASE ASSY, TRANSMISSION PLUG, 1/2 SQ-HD PIPE	
103 868			
12	350 799 R1	DOWEL, TRANSMISSION CASE TO REDUCTION HOUSING -2-	
13	384 713 R1	SPACER, DRIVEN REDUCTION	
14	384 712 R1	GEAR, REDUCTION DRIVE - 84 T	
15	43 262 DA	RETAINER, DRIVEN REDUCTION GEAR	
179 857		SCREW, 7/16-14 X 7/8 HEX-HD CAP	
103 322		WASHER, 7/16 MED LOCK	
16	376 216 R1	GASKET, REDUCTION DRIVE HOUSING	
17	384 706 R1	HOUSING, REDUCTION DRIVE	
179 889		SCREW, 1/2-13 X 2 HEX-HD CAP -2-	
179 893		SCREW, 1/2-13 X 3 HEX-HD CAP -2-	
103 323		WASHER, 1/2 MED LOCK -2-	
387 321 R1		WASHER, REDUCTION HOUSING -2-	
18	ST 262	BEARING ASSY, REDUCTION DRIVE SHAFT FRONT BALL	
19	384 709 R1	RING, REDUCTION DRIVE SHAFT BRG EXT SNAP	
20	385 076 R91	SEAL, REDUCTION DRIVE SHAFT OIL	
21	384 711 R1	COUPLING, CLUTCH SHAFT	
19 791 R1		PIN, 1/4 X 1-1/8 HV COILED SPRING -2-	
22	384 725 R1	GASKET, REDUCTION HOUSING COVER PLATE	
23	384 714 R11	PLATE ASSY, REDUCTION HOUSING COVER	
179 833		SCREW, 3/8-16 X 1/2 HEX-HD CAP -2-	
179 837		SCREW, 3/8-16 X 3/4 HEX-HD CAP -6-	
24	384 710 R1	SHAFT, REDUCTION DRIVE	
25	384 707 R91	BEARING ASSY, REDUCTION DRIVE SHAFT REAR	
26	172 530	PLUG, 11/16 EXPANSION	
27	350 786 R1	CASE, DIFFERENTIAL	
104 100		RIVET, 5/16 X 1-1/8 RD-HD -8-	
28	350 788 R1	PIN, DIFFERENTIAL PINION SHAFT LOCK	
29	350 785 R91	CASE W/DRIVE GEAR, DIFFERENTIAL	

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-27-  
REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		TRANSMISSION CASE, DIFFERENTIAL AND REDUCTION HOUSING	-CONTINUED
30	350 791 R1	GEAR, DIFFERENTIAL SIDE -2-	
31	350 789 R1	SHAFT, DIFFERENTIAL PINION	
32	350 790 R1	PINION, DIFFERENTIAL - 10 T -2-	
33	350 787 R1	GEAR, DIFFERENTIAL DRIVE - 46 T	

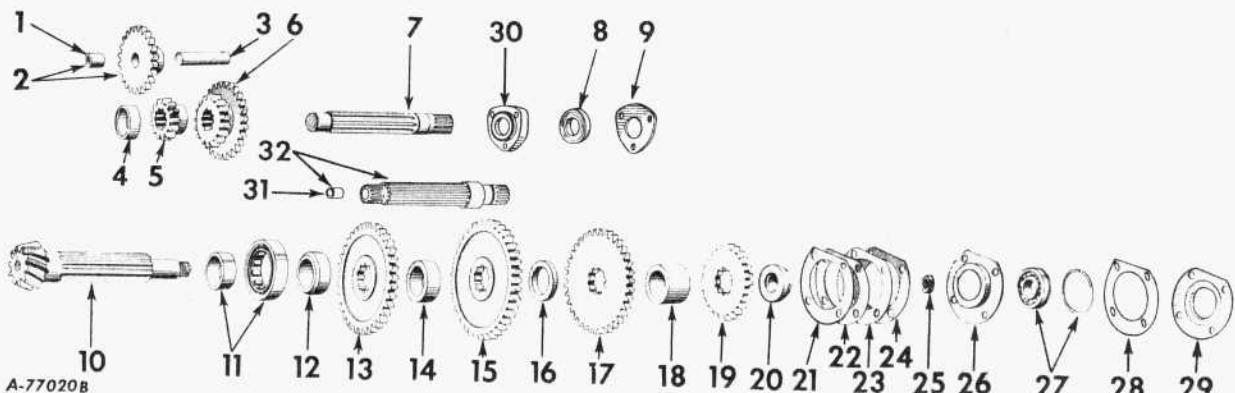
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## REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
<b>TRANSMISSION</b>			

## REAR FRAME AND DRIVING MECHANISMS

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
<b>TRANSMISSION -CONTINUED</b>			



1	350 871 R1	BUSHING, REVERSE IDLER GEAR	21	350 841 R1	SHIM, COUNTERSHAFT BRG RETAINER- .004 -2 OR AS REQUIRED-
2	350 870 R11	GEAR ASSY, REVERSE IDLER	22	350 842 R1	SHIM, COUNTERSHAFT BRG RETAINER- .007 -2 OR AS REQUIRED-
3	350 869 R1	SHAFT, REVERSE IDLER SCREW, 1/4-20 X 7/8 HEX-HD CAP	23	350 843 R1	SHIM, COUNTERSHAFT BRG RETAINER- .0149
4	357 931 R91	BEARING ASSY, TRANSMISSION MAIN SHAFT REAR NEEDLE	24	350 844 R1	SHIM, COUNTERSHAFT BRG RETAINER- .0299 -AS REQUIRED-
5	350 867 R1	GEAR, FIRST AND REVERSE SPEED SLIDING 13 T	25	219 753	NUT, COUNTERSHAFT FRONT BRG LOCK
6	364 520 R1	GEAR, SECOND AND THIRD SPEED SLIDING - 16 T AND 26 T 65458 TD	26	385 688 R1	RETAINER, COUNTERSHAFT BRG - ALSO ORDER SPACER, 385 689 R1-
6	388 597 R1	GEAR, SECOND AND THIRD SPEED SLIDING 19 T AND 26 T UP	27	ST 668	BEARING ASSY, COUNTERSHAFT FRONT BALL
7	384 703 R1	SHAFT, TRANSMISSION MAIN	28	376 211 R1 179 815	RETAINER, COUNTERSHAFT BRG SCREW, 5/16-18 X 11/16 HEX-HD CAP -4-
8	ST 225 B	BEARING ASSY, TRANSMISSION MAIN SHAFT FRONT BALL	29	350 846 R1	GASKET, COUNTERSHAFT BRG RETAINER
9	384 704 R1 179 820	RETAINER, TRANSMISSION MAIN SHAFT FRONT BRG SCREW, 5/16-18 X 1-1/4 HEX-HD CAP -3-	30	384 705 R1	CAGE, TRANSMISSION MAIN SHAFT FRONT BRG
10	384 701 R1	COUNTERSHAFT AND BEVEL PINION - 13 T	31	350 859 R1	BUSHING, PTO SHAFT PILOT
11	350 857 R91	BEARING ASSY, COUNTERSHAFT REAR ROLLER	32	387 298 R11	SHAFT ASSY, TRANSMISSION INPUT -TRACTORS WITH PTO-
12	351 532 R1	SPACER, REVERSE SPEED GEAR AND COUNTERSHAFT BRG			
13	350 848 R1	GEAR, REVERSE SPEED - 35 T			
14	351 532 R1	SPACER, FIRST AND REVERSE SPEED GEAR			
15	350 850 R1	GEAR, FIRST SPEED			
16	351 533 R1	SPACER, FIRST AND SECOND SPEED GEAR			
17	364 519 R1	GEAR, SECOND SPEED - 36 T 65458 TD			
17	388 596 R1	GEAR, SECOND SPEED - 33 T UP			
18	350 853 R1	SPACER, SECOND AND THIRD SPEED GEAR			
19	350 854 R1	GEAR, THIRD SPEED - 26 T			
20	385 689 R2	SPACER, THIRD SPEED GEAR AND COUNTERSHAFT BRG			

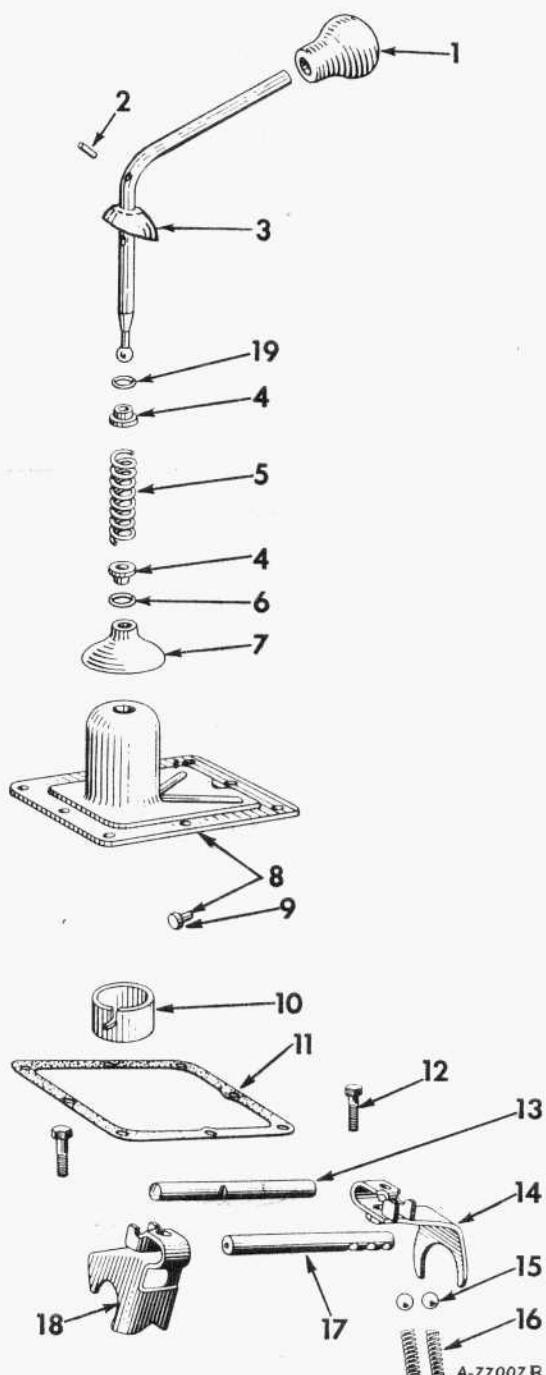
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REAR FRAME AND DRIVING MECHANISMS

TC-103

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
GEAR SHIFT MECHANISM			



REAR FRAME AND DRIVING MECHANISMS

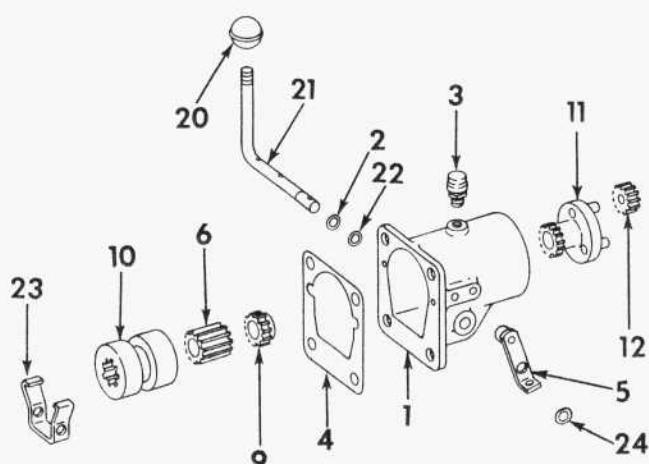
REF. NO.	PART NUMBER	DESCRIPTION	TC-103
GEAR SHIFT MECHANISM -CONTINUED			
1	53 717 DA	BALL, GEAR SHIFT LEVER	
2	382 646 R1	PIN, GEAR SHIFT SWIVEL SPRING RETAINER	
3	376 214 R12	LEVER ASSY, GEAR SHIFT	
4	350 884 R1	RETAINER, GEAR SHIFT SWIVEL SPRING -2-	
5	350 883 R1	SPRING, GEAR SHIFT LEVER	
6	370 920 R1	O-RING, 1/2 X 5/8 X 1/16	
7	350 882 R1	SHIELD, GEAR SHIFT LEVER	
8	364 065 R11	HOUSING ASSY, GEAR SHIFT LEVER	
	179 812	SCREW, 5/16-18 X 1/2 HEX-HD CAP -8-	
9	364 066 R1	PIN, GEAR SHIFT LEVER SWIVEL STOP	
10	351 547 R1	GUIDE, GEAR SHIFT LEVER	
11	351 546 R1	GASKET, GEAR SHIFT LEVER HOUSING	
12	351 543 R1	SCREW, SHIFTER FORK -2- WASHER, 5/16 MED LOCK -2-	
13	352 774 R3	ROD, SECOND AND THIRD GEAR SHIFTER	
14	355 601 R91	PACKAGE, SECOND AND THIRD SHIFTER FORK SERVICE	
15	D 2 615	BALL, 3/8 CR-STL GRADE 3 -2- -GEAR SHIFTER POPPET-	
16	350 876 R1	SPRING, GEAR SHIFTER POPPET -2-	
17	352 770 R3	ROD, FIRST AND REVERSE GEAR SHIFTER	
18	355 600 R91	PACKAGE, FIRST AND REVERSE SHIFTER FORK SERVICE	
19	370 920 R1	O-RING, 1/2 X 5/8 X 1/16 -GEAR SHIFT LEVER-	



## REAR FRAME AND DRIVING MECHANISMS

-30-

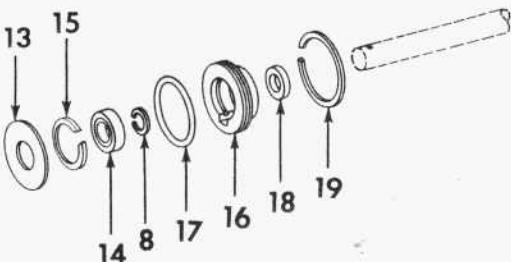
REF. NO.	PART NUMBER	DESCRIPTION	TC-103
CREEPER DRIVE			



## REAR FRAME AND DRIVING MECHANISMS

-30-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
CREEPER DRIVE -CONTINUED			



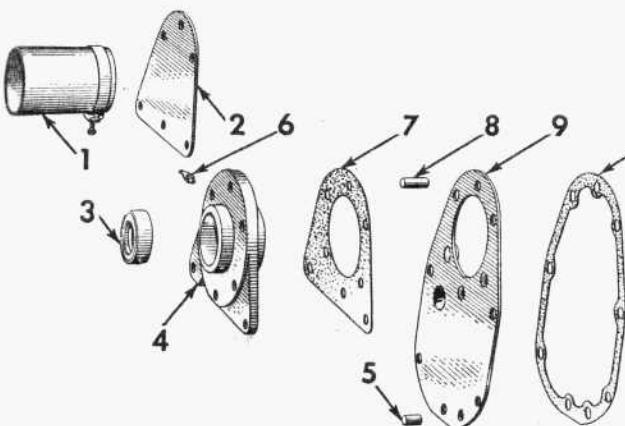
A-77104 A

ATTACHMENT, CREEPER DRIVE  
-385 025 R91-

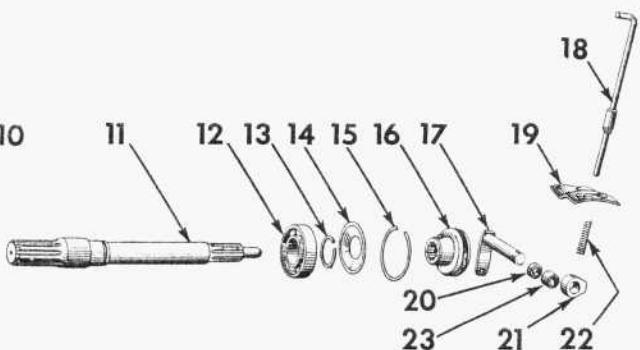
1	385 026 R1	HOUSING ASSY, CREEPER DRIVE	21	385 041 R1	LEVER, CREEPER SHIFT
	103 865	PLUG, 1/8 SQ-HD PIPE -2-		364 436 R1	PIN, 3/16 X 1 COILED SPRING
	179 838	SCREW, 3/8-16 X 7/8 HEX-HD CAP -4-		19 928 R1	PIN, 3/16 X 3/4 COILED SPRING -2-
2	385 967 R1	O-RING, 3/8 X 1/2 X 1/16 -CREEPER SHIFT HANDLE-	22	107 762	PIN, 3/32 X 5/8 COT.
3	61 991 R91	BREATHER, CREEPER DRIVE HOUSING		103 341	WASHER, 13/32 X 13/16 X .065
4	385 027 R1	GASKET, CREEPER DRIVE HOUSING	23	352 219 R1	O-RING, 1/4 X 3/8 X 1/16 -CREEPER SHIFT LEVER-
5	385 043 R11	LEVER ASSY, CREEPER SHIFT POPPET		385 042 R1	YOKE, CREEPER SHIFT
6	385 029 R11	COUPLING ASSY, DRIVEN	24	386 459 R1	SPACER, POPENP LEVER
	617 937 R1	PIN, 1/4 X 7/8 HV COILED SPRING			
7	385 031 R1	SHAFT, CREEPER DRIVE INPUT			
8	324 050 R1	RING, CREEPER DRIVE INPUT SHAFT SNAP			
9	385 032 R1	COUPLING, DIRECT DRIVE			
	617 937 R1	PIN, 1/4 X 7/8 HV COILED SPRING			
10	385 033 R1	COLLAR, SHIFTER			
11	385 034 R11	CARRIER ASSY, PLANET			
12	385 035 R1	GEAR, PLANET -3-			
13	385 036 R1	WASHER, PLANET GEAR THRUST			
14	462 848 R91	BEARING, CREEPER INPUT SHAFT BALL			
15	273 026 R1	RING, INPUT SHAFT BRG SNAP			
16	385 037 R1	CAGE, INPUT SHAFT BRG			
17	301 913 R1	O-RING, 2-7/16 X 2-5/8 X 3/32 -INPUT SHAFT BRG CAGE-			
18	385 038 R91	SEAL, INPUT SHAFT BRG CAGE OIL			
19	385 040 R1	RING, INPUT SHAFT BRG CAGE RETAINER SNAP			
20	371 602 R1	KNOB, CREEPER SHIFT LEVER			

1	385 041 R1	LEVER, CREEPER SHIFT
2	364 436 R1	PIN, 3/16 X 1 COILED SPRING
3	19 928 R1	PIN, 3/16 X 3/4 COILED SPRING -2-
4	107 762	PIN, 3/32 X 5/8 COT.
5	103 341	WASHER, 13/32 X 13/16 X .065
6	352 219 R1	O-RING, 1/4 X 3/8 X 1/16 -CREEPER SHIFT LEVER-
7	385 042 R1	YOKE, CREEPER SHIFT
8	386 459 R1	SPACER, POPENP LEVER
9		
10		
11		
12		
13		
14		
15		

PART NUMBER	DESCRIPTION	TC-103
TRANSMISSION DRIVEN POWER TAKE-OFF		



REF. NO.	PART NUMBER	DESCRIPTION	TC-103
TRANSMISSION DRIVEN POWER TAKE-OFF -CONTINUED			



A-796II

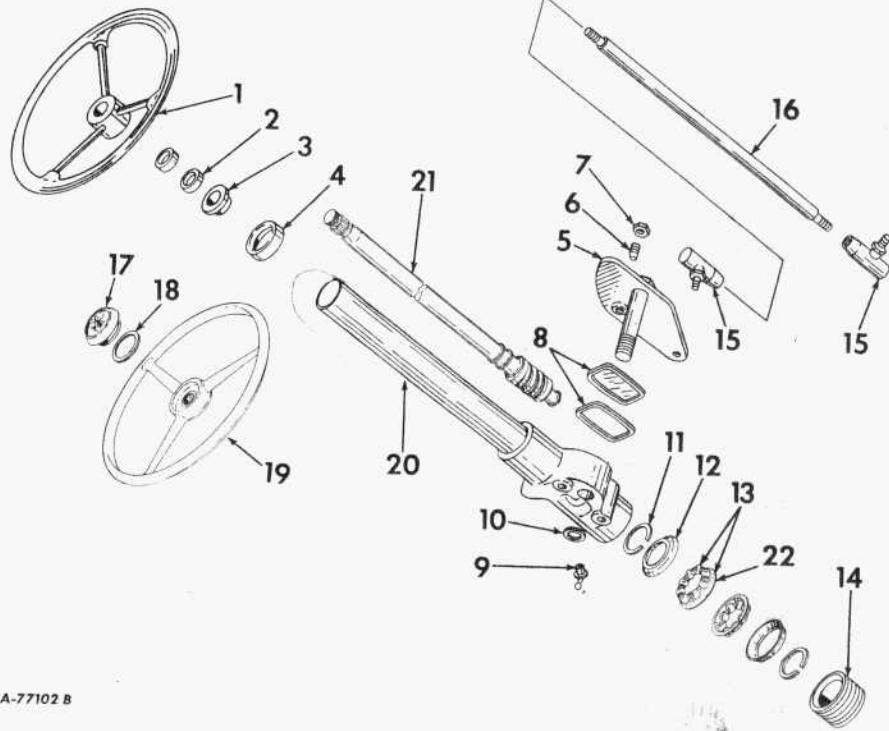
387 307 R91	PARTS ACCESSORY, POWER TAKE-OFF -FOR TRACTORS W/O THREE POINT HITCH-
1 54 100 DX	GUARD ASSY, PTO SHAFT
2 351 257 R1	COVER, TRANSMISSION CASE REAR COVER OPENING -FOR USE WHEN PTO IS REMOVED-
179 837 103 321	SCREW, 3/8-16 X 3/4 HEX-HD CAP -5- WASHER, 3/8 MED LOCK -5-
3 351 271 R91	SEAL, PTO SHAFT OIL
4 387 302 R1	RETAINER, PTO SHAFT OIL SEAL & BRG SCREW, 3/8-16 X 1 HEX-HD CAP -7-
5 355 426 R1	PIN, COVER LOWER DOWEL
6 273 359	FITTING, 3/16 X 65 DEG DRIVE TYPE LUB
7 351 258 R1	GASKET, REAR COVER OPENING -FOR USE WHEN PTO IS REMOVED-
7 351 258 R1	GASKET, PTO SHAFT OIL SEAL & BRG RETAINER
8 357 215 R1	PIN, COVER UPPER DOWEL
9 387 301 R11	PLATE ASSY, TRANSMISSION REAR COVER
179 837 103 321	SCREW, 3/8-16 X 3/4 HEX-HD CAP -3- WASHER, 3/8 MED LOCK -3-
10 350 837 R1	GASKET, REAR COVER
11 351 269 R4	SHAFT, PTO
12\$T 225 B	BEARING, PTO SHAFT BALL
13 122 791 R1	RING, PTO SHAFT BEARING SNAP
14 351 272 R2	SHIELD, PTO SHAFT BEARING GREASE
15 69 696 D	RING, PTO SHAFT BEARING SNAP

16 351 286 R2 223 016	CLUTCH, PTO SHIFTER SCREW, 1/4-20 X 1/4 HEX-SOC-HD HALF-DOG-PT SET
17 387 303 R91	LEVER ASSY, PTO SHIFTER
18 351 970 R31 137 130	ROD ASSY, PTO SHIFTER PIN, 1/16 X 7/16 COT.
19 387 306 R1	GUIDE, PTO SHIFTER ROD
20 351 291 R1	SEAL, PTO SHIFTER SHAFT
21 351 968 R1	COLLAR, PTO SHIFTER LEVER
22 351 969 R1	SPRING, PTO SHIFTER ROD
23 387 305 R1	SPACER, PTO SHIFTER LEVER
387 298 R11	SHAFT W/BUSHING, TRANSMISSION INPUT -ILLUSTRATED WITH TRANSMISSION-

## STEERING MECHANISM

-32-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
STEERING GEAR AND CONNECTIONS			



A-77102 B

## STEERING MECHANISM

-32-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
STEERING GEAR AND CONNECTIONS -CONTINUED			

384 800 R91	GEAR ASSY, STEERING -COMPOSED OF PARTS IN THIS UNIT EXCEPT AS NOTED-	15	376 384 R1	JOINT, TIE ROD END -NOTE A -2-	
179 838	SCREW, 3/8-16 X 7/8 HEX-HD CAP -2-	451 010		NUT, 3/8-24 HEX. LOCK -2-	
103 321	WASHER, 3/8 MED LOCK -2-	16	384 801 R1	LINK, STEERING GEAR DRAG -NOTE A-	
1	376 176 R1	114 494		NUT, 3/8-24 HEX. JAM -2-	
131 506	WHEEL, STEERING -NOTE A - -CUB CADET 70-	17	385 735 R1	CAP, STEERING WHEEL -NOTE A-	
	NUT, 5/8-18 CD OR ZN-PLTD LOW CROWN	18	385 736 R1	-CUB CADET 100-	
2	376 481 R1	124 944	19	385 734 R1	RETAINER, STEERING WHEEL CAP -NOTE A-
3	866 105 R1	124 944		-CUB CADET 100-	
4	376 480 R1	124 944	20	385 983 R91	WHEEL, STEERING -NOTE A - -CUB CADET 100-
5	385 522 R1	124 944		NUT, 5/8-18 CD OR ZN-PLTD HEX. JAM	
114 498	LEVER & BOLT ASSY NUT, 5/8-18 HEX. JAM -2-	21	385 984 R91	601 177 11 TUBE ASSY, HOUSING & JACKET	
6	379 992 R1	124 944		385 984 R91	CAM & TUBE ASSY
7	192 510 R1	124 944	22	389 082 R1	RETAINER, BALL -2-
8	376 478 R91	124 944		NOTE A - THESE PARTS ARE NOT INCLUDED IN THE STEERING GEAR ASSY	
9	273 360	124 944			
10	385 523 R1	124 944			
11	169 962 R1	124 944			
12	379 405 R1	124 944			
13	389 081 R91	124 944			
14	379 046 R1	124 944			

## FRONT AXLE

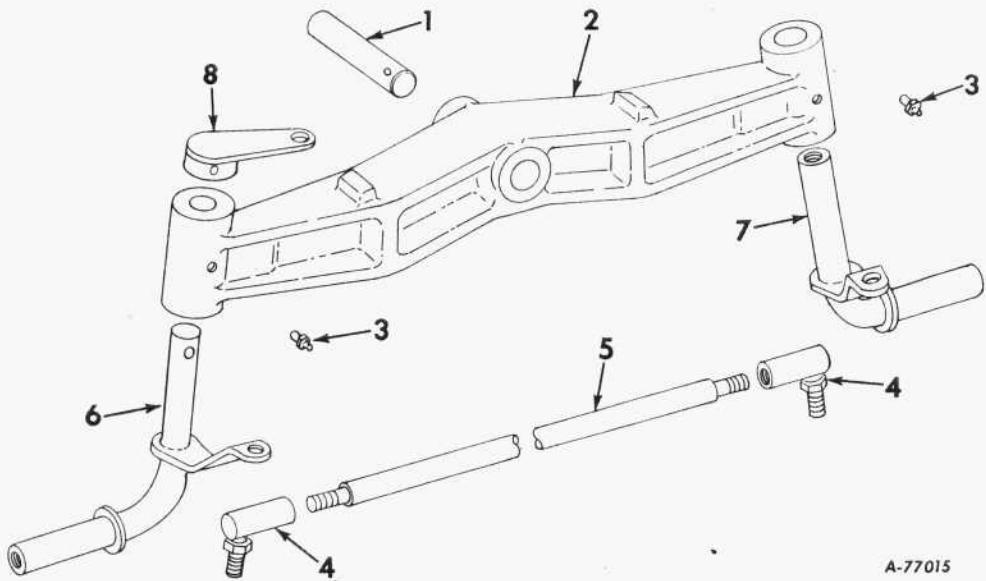
-33-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
FRONT AXLE AND CONNECTIONS			

## FRONT AXLE

-33-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
FRONT AXLE AND CONNECTIONS -CONTINUED			



A-77015

- 1 384 626 R1 PIN, FRONT AXLE PIVOT  
591 184 R1 PIN, 3/16 X 1-1/4 HV COILED SPRING
- 2 384 625 R2 AXLE, FRONT
- 3 443 566 FITTING, 3/16 DRIVE TYPE STR LUB -2-
- 4 376 384 R1 JOINT, TIE ROD -2-  
451 010 NUT, 3/8-24 HEX. LOCK -2-
- 5 384 632 R1 ROD, TIE  
114 494 NUT, 3/8-24 HEX. -2-
- 6 384 627 R11 KNUCKLE ASSY, STEERING LH  
179 837 SCREW, 3/8-16 X 3/4 HEX-HD CAP  
Q 3 830 WASHER, 13/32 X 1-1/2 X 11 GA
- 7 384 628 R11 KNUCKLE ASSY, STEERING RH  
179 837 SCREW, 3/8-16 X 3/4 HEX-HD CAP -2-  
Q 3 830 WASHER, 13/32 X 1-1/2 X 11 GA -2-
- 8 384 630 R11 ARM ASSY, DRAG LINK  
617 941 R1 PIN, 5/16 X 2/HV COILED SPRING

2-  
ITE A-

-NOTE A-

HEX. JAM

E NOT  
G GEAR

**REAR AXLE**

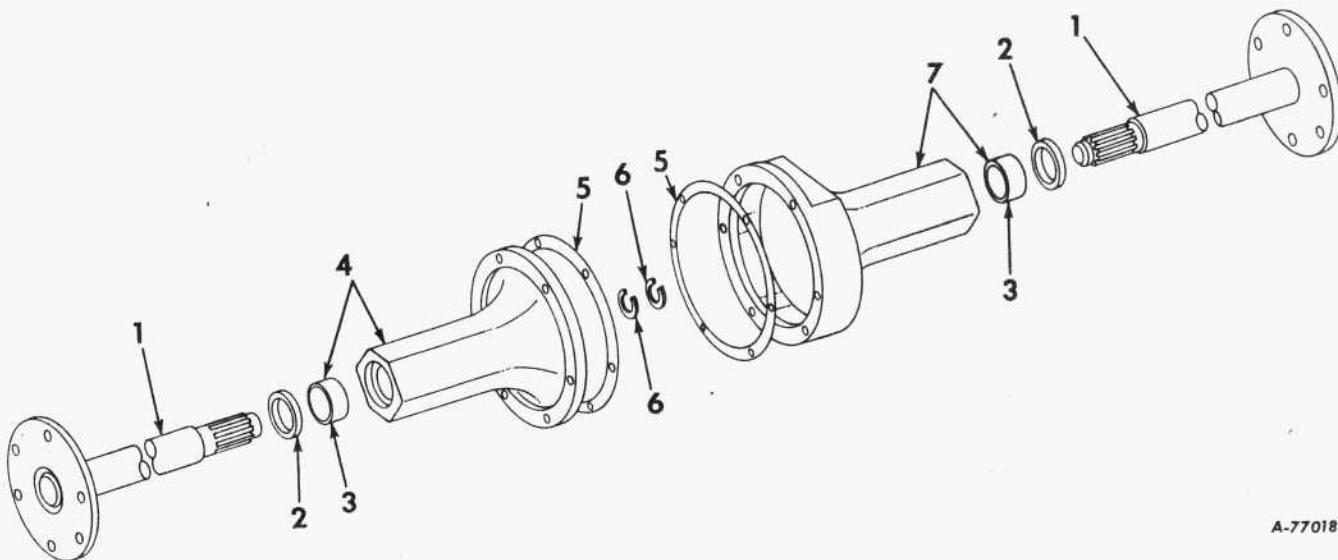
-34-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		REAR AXLE	

**REAR AXLE**

-34-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		REAR AXLE -CONTINUED	

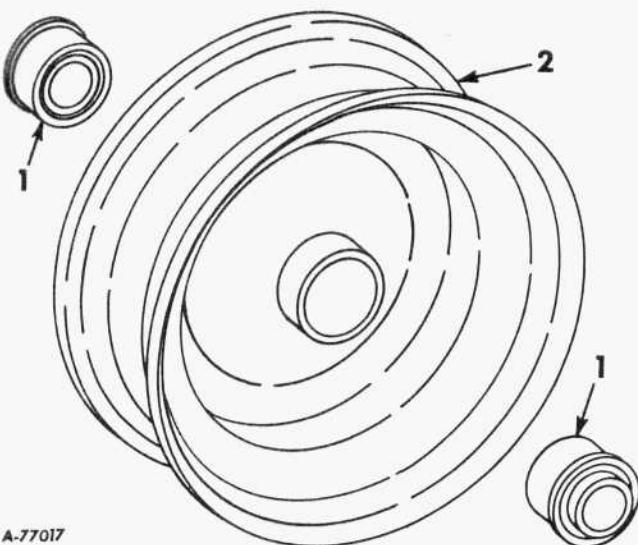


A-77018

- 1 384 666 R11 AXLE ASSY, REAR -2-
- 2 381 721 R91 SEAL, REAR AXLE OIL -2-
- 3 384 664 R1 BUSHING, REAR AXLE CARRIER -2-
- 4 384 662 R11 CARRIER ASSY, REAR AXLE LH  
179 839 SCREW, 3/8-16 X 1 HEX-HD CAP -4-
- 5 384 665 R1 GASKET, REAR AXLE CARRIER -2-
- 6 378 066 R1 RING, REAR AXLE RETAINING SNAP -2-
- 7 384 663 R11 CARRIER ASSY, REAR AXLE RH  
179 848 SCREW, 3/8-16 X 2-1/4 HEX-HD CAP -4-

## WHEELS

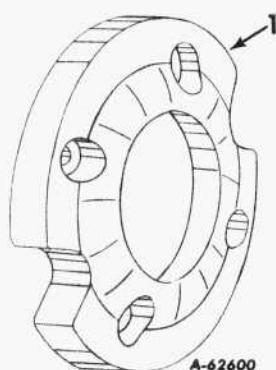
REF. NO.	PART NUMBER	DESCRIPTION
<b>FRONT WHEELS</b>		



A-77017

- 1 384 881 R91 BEARING ASSY, FRONT WHEEL BALL -4-  
 2 -384-880 R91 WHEEL ASSY, FRONT - W/3.75 X 8 RIM FOR  
386 188 R91 4.80/4.00 X 8 TIRES -2- ✕  
 2 387 839 R91 WHEEL ASSY, FRONT -W/5.38 X 8 RIM FOR  
 16X6.50-8 TIRES -2- ✕  
 387841 R91 VALVE, TR-413 TUBELESS TYPE -2-

## REAR WHEEL WEIGHTS

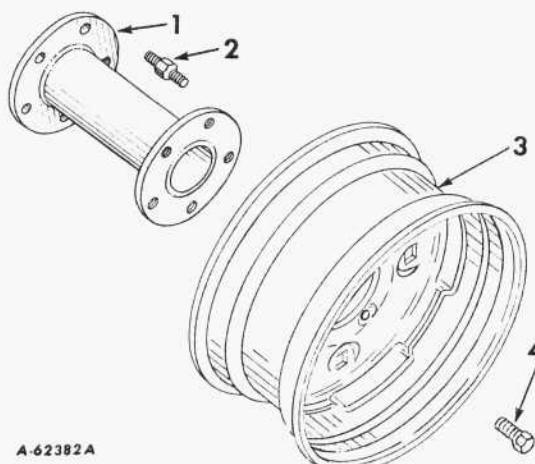


A-62600

- 1 351 371 R1 WEIGHT, REAR WHEEL -APPROX 26 LBS-  
 -2 FOR FIRST POSITION-  
 15 174 R1 BOLT, 1/2-13 X 3-1/2 CRG -4-  
 102 637 NUT, 1/2-13 HEX. -4-  
 103 323 WASHER, 1/2 MED LOCK -4-  
 1 351 371 R1 WEIGHT, REAR WHEEL -APPROX 26 LBS-  
 -2 FOR SECOND POSITION-  
 15 286 R1 BOLT, 1/2-13 X 5-1/4 CRG -4-  
 102 637 NUT, 1/2-13 HEX. -4-  
 103 323 WASHER, 1/2 MED LOCK -4-

## WHEELS

REF. NO.	PART NUMBER	DESCRIPTION
<b>REAR WHEELS</b>		



A-62382A

SERVICE PARTS FOR TRACTORS WITH SINGLE  
 REAR WHEELS -CONSISTS OF ALL PARTS  
 MARKED UNIT A-

- 381 186 R91 PARTS ACCESSORY, DUAL REAR WHEELS  
 -CONSISTS OF ALL PARTS MARKED UNIT  
 B - -NOTE A-  
 1 381 187 R11 SPACER, DUAL REAR WHEELS - UNIT B -2-  
 2 381 190 R1 STUD, DUAL REAR WHEEL SPACER -UNIT B-  
 -10-  
 271 506 NUT, 7/16-20 CD-PLTD HEX. -10-  
 120 383 WASHER, 7/16 CD-PLTD MED LOCK -10-  
 3 376 189 R91 WHEEL ASSY, REAR -W/55A RIM FOR 6-12  
 TIRES -UNIT A -2-  
 3 376 189 R91 WHEEL ASSY, REAR -W/55A RIM FOR 6-12  
 TIRES -UNIT B -4-  
 3 387 840 R91 WHEEL ASSY, REAR -W/7JA-12 RIM FOR  
 23X8.50-12 TIRES -2-  
 4 351 846 R1 BOLT, REAR WHEEL -UNITS A & B -10-  
 387 897 R91 VALVE, TR-415 TUBELESS TYPE -2-

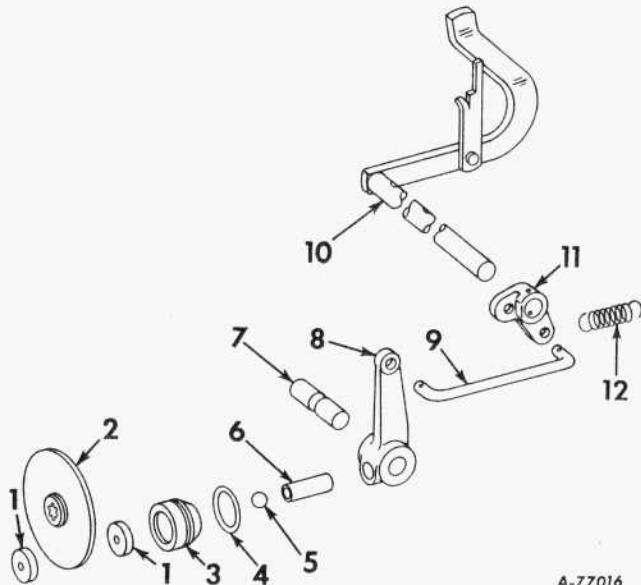
NOTE A -ALSO INCLUDES TWO 6-12  
 TIRES AND TUBES

## REF. NO. PART NUMBER DESCRIPTION

BRAKES AND CONNECTIONS

-36-

TC-103



A-77016

- 1 384 719 R1 DISC, BRAKE LINING -2-
- 2 384 717 R11 DISC ASSY, BRAKE
- 3 384 720 R1 RETAINER, BRAKE LINING
- 4 306 351 R1 O-RING, 1-3/16 X 1-3/8 X 3/32
- 5 16 018 R1 BALL, 9/16 CR-STL GRADE 2
- 6 384 721 R1 ROD, BRAKE PUSH
- 7 384 722 R1 PIN, BRAKE LEVER PIVOT
- 8 384 723 R1 LEVER, BRAKE  
102 635 NUT, 3/8-16 HEX.  
102 459 SCREW, 3/8-16 X 1-3/4 SQ-HD DV-PT SET
- 9 384 724 R1 ROD, BRAKE  
103 373 PIN, 3/32 X 3/4 COT. -2-
- 10 384 659 R91 PEDAL ASSY, CLUTCH AND BRAKE  
103 083 RIVET, 1/4 X 3/4 SMALL RD-HD SOLID  
378 341 R1 WASHER, SPRING
- 11 384 661 R1 ARM, CLUTCH AND BRAKE PEDAL  
19 746 R1 PIN, 1/4 X 1-1/4 HV COILED SPRING  
-2-
- 12 370 278 R1 SPRING, CLUTCH PEDAL RETURN

## REF. NO. PART NUMBER DESCRIPTION

-36-

TC-103

REF. NO.	PART NUMBER	DESCRIPTION

## HYDRAULIC SYSTEM

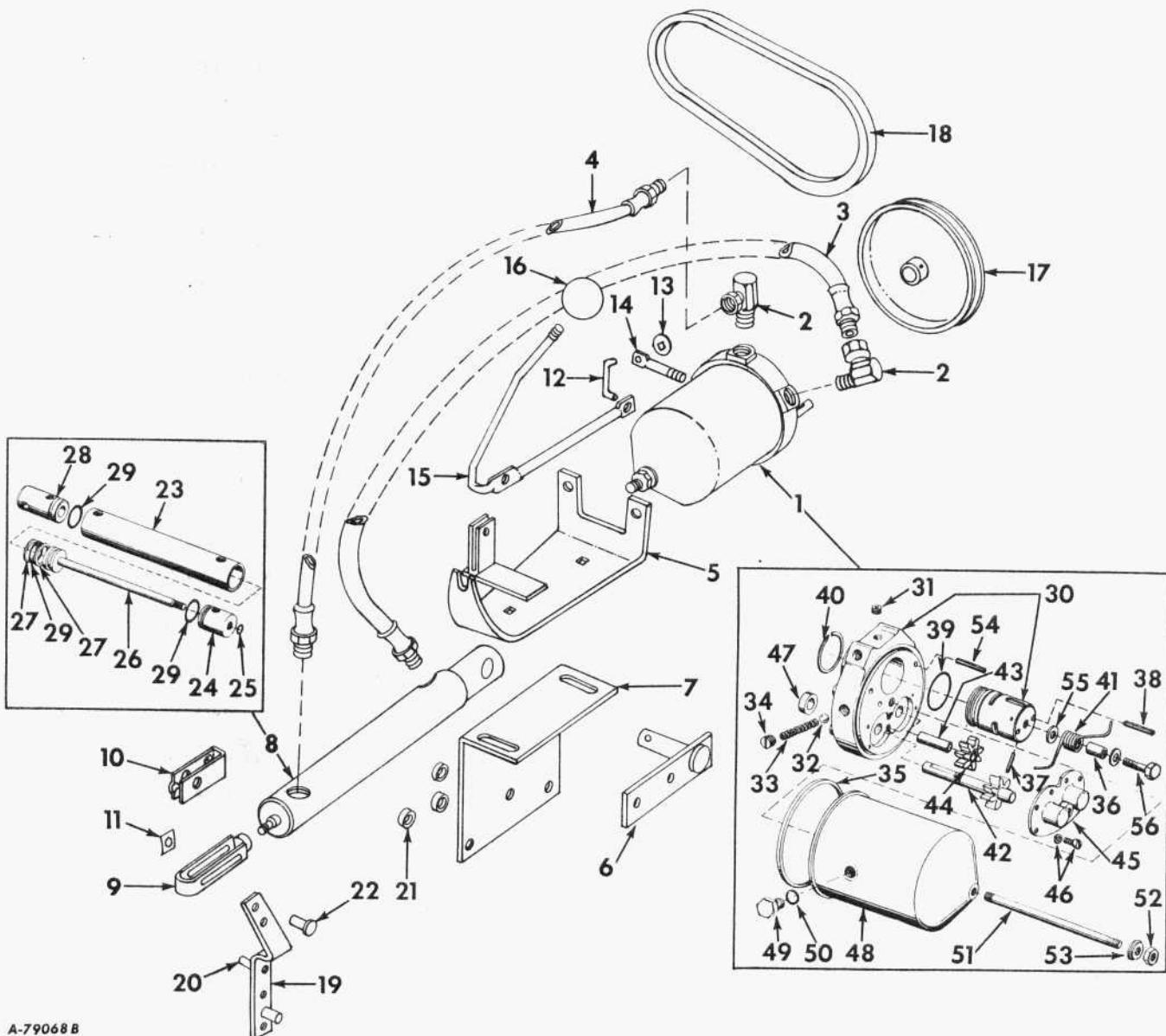
-37-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
HYDRAULIC UNIT AND RELATED PARTS			

## HYDRAULIC SYSTEM

-37-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
HYDRAULIC UNIT AND RELATED PARTS -CONTINUED			



A-79068B

	386 135 R91	PARTS ACCESSORY, HYDRAULIC UNIT -ALSO ORDER PACKAGE, 386 155 R91-
1	386 136 R91	PUMP ASSY, HYD 120 377 NUT, 3/8-16 CD OR ZN-PLTD HEX. 180 075 SCREW, 5/16-18 X 5/8 CD OR ZN-PLTD HEX-HD CAP -2- 120 214 WASHER, 5/16 CD OR ZN-PLTD MED LOCK -2- 120 394 WASHER, 13/32 X 13/16 X .065 GA C-Z
2	386 137 R1	FITTING, HYD PUMP 90 DEG UNION -2-
3	386 138 R91	HOSE ASSY, HYD - 9 IN.
4	386 139 R91	HOSE ASSY, HYD- 14 IN.

5	386 140 R11	BRACKET ASSY, HYD PUMP MOUNTING 19 427 R1 BOLT, 3/8-16 X 7/8 CD OR ZN-PLTD SHORT-SQ-NK CRG -2- 120 377 NUT, 3/8-16 CD OR ZN-PLTD HEX. -2- 120 382 WASHER, 3/8 CD OR ZN-PLTD MED LOCK -2- 120 394 WASHER, 13/32 X 13/16 X .065 GA C-Z -2-
6	386 143 R11	BRACKET ASSY, HYD CYL SUPPORT 19 427 R1 BOLT, 3/8-16 X 7/8 CD OR ZN-PLTD SHORT-SQ-NK CRG -2- 120 377 NUT, 3/8-16 CD OR ZN-PLTD HEX. -2- 187 988 PIN, 3/16 X 1-1/4 CD OR ZN-PLTD COT. 120 382 WASHER, 3/8 CD OR ZN-PLTD MED LOCK -2-


**HYDRAULIC SYSTEM**

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
<b>HYDRAULIC UNIT AND RELATED PARTS -CONTINUED</b>			
7	386 144 R1	BRACKET, FRAME MOUNTING	
	120 377	NUT, 3/8-16 CD OR ZN-PLTD HEX. -3-	
	180 124	SCREW, 3/8-16 X 1-1/4 CD OR ZN-PLTD	
		HEX-HD CAP -3-	
	120 382	WASHER, 3/8 CD OR ZN-PLTD MED LOCK	
		-3-	
8	386 145 R91	CYLINDER ASSY, HYD	
9	386 146 R11	CLEVIS ASSY, HYD CYL END	
10	386 147 R1	CLIP, CYL END CLEVIS RIVET LOCKING	
11	386 148 R1	NUT, LOCKING CLIP PUSH-ON TYPE	
12	386 149 R1	ROD, HYD PUMP ACTUATOR CONTROL	
13	386 150 R1	NUT, ACTUATOR CONTROL ROD PUSH-ON TYPE	
		-2-	
14	386 151 R1	EXTENSION, PUMP SPOOL	
15	386 152 R1	ROD, CONTROL LEVER	
	138 083	PIN, 1/2 X 51/64 CD OR ZN-PLTD ROD	
		END	
	112 726	PIN, 1/16 X 1/2 CD OR ZN-PLTD COT.	
	446 179	WASHER, 1/4 X 1/2 X .049 GA	
		CD OR ZN-PLTD	
16	386 153 R1	KNOB, CONTROL LEVER ROD	
17	386 157 R1	PULLEY, DRIVEN	
	102 581	SCREW, 5/16-18 X 3/8 HEX-SOC-HD	
		CUP-PT SET	
18	386 160 R1	BELT, DRIVE PULLEY	
19	386 162 R21	ARM ASSY, LIFT	
	20 240 R1	SCREW, 5/16-18 X 7/8 CD OR ZN-PLTD	
		HEX-HD CAP TYPE 4 -2-	
	138 538	WASHER, 5/16 CD OR ZN-PLTD INT-TOOTH	
		LOCK -2-	
20	19 879 R1	PIN, 5/16 X 3/4 DOWEL	
21	386 163 R1	SPACER, FRAME MOUNTING BRACKET -3-	
	120 375	NUT, 1/4-20 C-Z HEX. -2- -NOTE B-	
	180 016	SCREW, 1/4-20 X 1/2 HEX-HD CAP C-Z	
		-NOTE B- -2-	
	120 380	WASHER, 1/4 C-Z MED LOCK -2-	
		-NOTE B-	
22	14 709 R1	RIVET, 1/2 X 1-1/4 F-HD SOLID	
23	386 380 R1	TUBE, HYD CYL	
24	386 381 R1	GUIDE, HYD CYL	
25	324 164 R1	O-RING, 1/2 X 11/16 X 3/32	
		-HYDRAULIC CYLINDER GUIDE-	
26	386 382 R91	PISTON AND ROD ASSY, HYD CYL	
27	386 384 R1	WASHER, PISTON AND ROD BACKUP -2-	
28	386 383 R1	HEAD, HYD CYL	
29	310 928 R1	O-RING, 1-1/4 X 1-1/2 X 1/8 -3-	
		-HYDRAULIC CYLINDER HEAD-	
30	388 981 R91	BODY AND VALVE, HYD PUMP	
31	444 854	PLUG, 1/8-27 AUTOMOTIVE HEX-SOC-HD PIPE	
32	17 010 R1	BALL, 5/16 CR-STL	
33	386 367 R1	SPRING, HYD PUMP BODY	
34	584 773 R1	PLUG, PUMP BODY SPRING RETAINING	
35	386 368 R1	GASKET, HYD PUMP BODY	
36	387 440 R1	SPACER, SPRING SLEEVE	
37	17 047 R1	PIN, 5/32 X 7/8 SLT SPRING	
38	17 084 R1	PIN, 1/8 X 1-1/4 SLT SPRING -2-	

PRINTED IN UNITED STATES OF AMERICA


**HYDRAULIC SYSTEM**

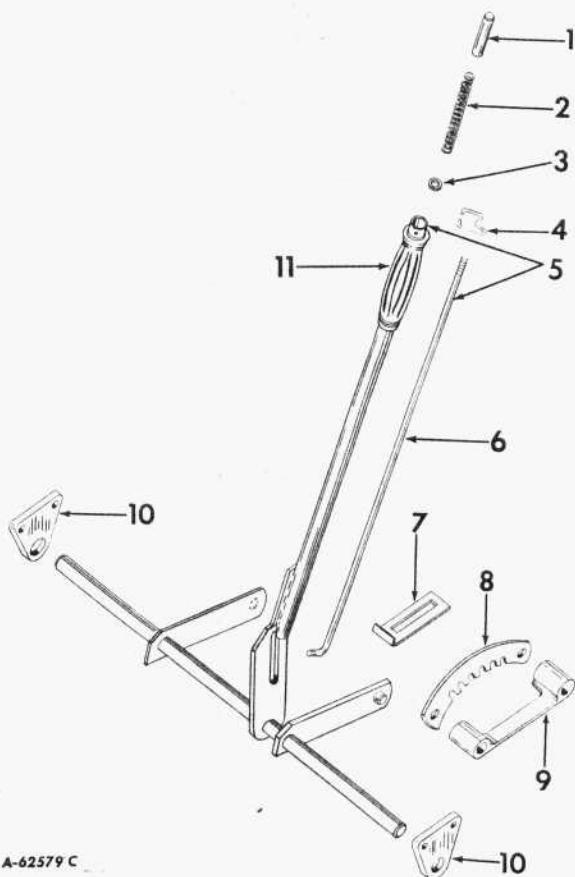
REF. NO.	PART NUMBER	DESCRIPTION	TC-103
<b>HYDRAULIC UNIT AND RELATED PARTS -CONTINUED</b>			
39	252 482 R1	O-RING, 1-1/4 X 1-1/2 X 1/8	
		-HYDRAULIC PUMP SPOOL VALVE-	
40	386 370 R1	RING, HYD PUMP SPOOL VALVE SNAP	
41	386 371 R1	SPRING, HYD PUMP SPOOL VALVE	
42	386 372 R91	SHAFT ASSY, HYD PUMP DRIVE	
43	386 373 R1	SHAFT, HYD PUMP IDLER	
44	386 374 R1	GEAR, HYD PUMP IDLER SHAFT	
45	386 375 R1	COVER, HYD PUMP SHAFT	
46	189 384	SCREW W/SPRING LOCKWASHER, 10-32 X 7/16	
		SLT-FIL-HD-MACH -6-	
47	347 478 R91	SEAL, HYD PUMP DRIVE SHAFT	
48	386 376 R1	RESERVOIR, HYD PUMP	
49	179 875	SCREW, 1/2-20 X 1/2 HEX-HD CAP	
50	386 377 R1	WASHER, HYD PUMP RESERVOIR FIBER	
51	386 378 R1	STUD, HYD PUMP RESERVOIR	
52	114 503	NUT, 3/8-16 HEX. JAM	
53	386 379 R1	WASHER, HYD PUMP RESERVOIR STUD	
54	553 686 R1	PIN, 3/16 X 1-1/2 SLT SPRING -2-	
55	103 340	WASHER, 11/32 X 11/16 X .065 -2-	
56	20 468 R1	SCREW W/NYLON PELLET, 5/16-18 X 1-1/8	
		HEX-HD CAP	
362 121 R1		CLIP, CABLE HARNESS -FOR SECURING CABLE	
		HARNESS-	
386 155 R91		PACKAGE, FIELD ADAPTER -CONSIST OF	
		REF. NOS. 17 THRU 21 AND ATTACHING	
		HARDWARE- -NOTE A-	
		NOTE A- WHEN USED IN CONJUNCTION	
		WITH 42 INCH BLADE ALSO ORDER	
		1 SCREW 179 890	
		1 SPACER 364 410 R1-	
		NOTE B -FOR MOUNTING CLUTCH SHIELD	

PRINTED IN UNITED STATES OF AMERICA

**DRAWBARS AND HITCHES**

-39-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
<b>IMPLEMENT HANDLE AND CONNECTIONS</b>			



- 1 376 307 R2 END, HANDLE RELEASE ROD
- 2 359 109 R2 SPRING, RELEASE ROD RETURN
- 3 376 308 R1 RETAINER, RELEASE ROD RETURN SPRING
- 4 376 314 R1 LOCK, RELEASE ROD
- 5 384 737 R91 HANDLE ASSY, LIFT
- 6 ROD, HANDLE RELEASE -NOT SERVICED  
SEPARATELY ORDER LIFT HANDLE-
- 7 384 740 R1 STOP, LIFT ARM  
19 285 R1 BOLT, 1/2-13 X 1-1/4 CD-PLTD SHORT-  
SQ-NK CRG  
120 378 NUT, 1/2-13 CD-PLTD HEX.  
120 384 WASHER, 1/2 CD OR ZN-PLTD MED LOCK  
120 396 WASHER, 17/32 X 1-1/16 X .095  
CD-PLTD
- 8 376 310 R1 RATCHET, LIFT

**DRAWBARS AND HITCHES**

-39-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
<b>IMPLEMENT HANDLE AND CONNECTIONS</b>			-CONTINUED
9	377 167 R11	SPACER ASSY, LIFT RATCHET	
	15 089 R1	BOLT, 3/8-16 X 2-1/4 SQ-NK CRG -2-	
	102 635	NUT, 3/8-16 HEX. -2-	
	114 606	WASHER, 3/8 EXT-TOOTH LOCK -2-	
10	384 739 R1	BRACKET, LIFT HANDLE SHAFT -2-	
	179 837	SCREW, 3/8-16 X 3/4 HEX-HD CAP -4-	
11	384 636 R1	GRIP, LIFT HANDLE	

## DRAWBARS AND HITCHES

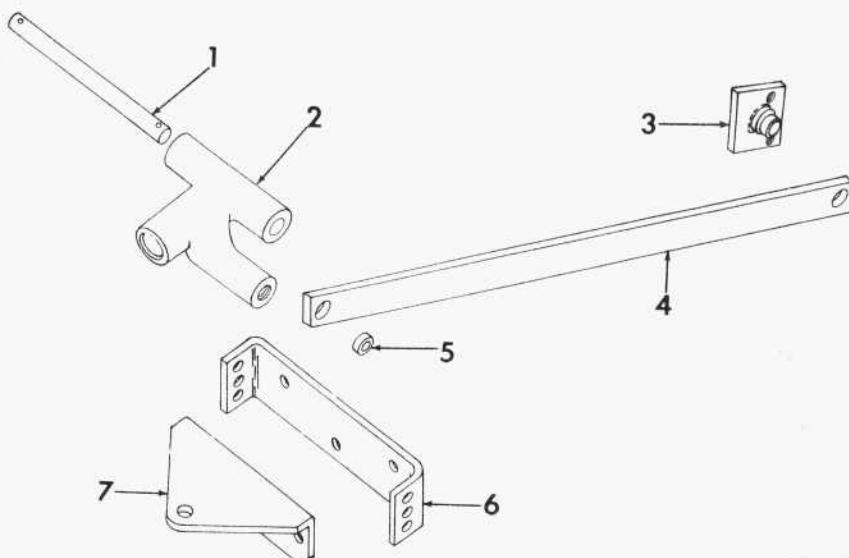
-40-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
THREE POINT HITCH AND DRAWBAR			

## DRAWBARS AND HITCHES

-40-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
THREE POINT HITCH AND DRAWBAR			-CONTINUED



A-77008 A

ATTACHMENT, THREE POINT HITCH  
-384 674 R91-

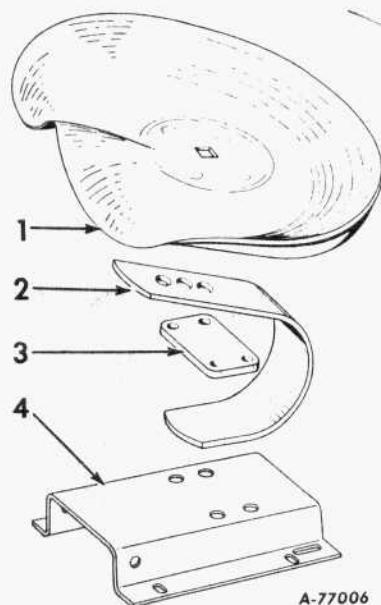
- 1 385 057 R1 SHAFT, LIFT LEVER  
108 629 PIN, 3/32 X 7/8 COT. -2-
- 2 384 655 R1 LEVER, LIFT  
180 176 SCREW, 1/2-13 X 1-3/8 CD OR ZN-PLTD  
HEX-HD CAP  
120 384 WASHER, 1/2 CD OR ZN-PLTD MED. LOCK  
120 396 WASHER, 17/32 X 1-1/16 X .095  
CD OR ZN-PLTD
- 3 384 679 R1 PLATE ASSY, LIFT BAR ATTACHING  
103 374 PIN, 3/32 X 1 COT.  
20 240 R1 SCREW, 5/16-18 X 7/8 CD OR ZN-PLTD  
HEX-HD CAP -2-  
120 214 WASHER, 5/16 CD OR ZN-PLTD MED. LOCK  
-2-  
120 393 WASHER, 11/32 X 11/16 X .065  
CD OR ZN-PLTD -2-
- 4 384 677 R1 BAR, LIFT
- 5 384 678 R1 SPACER, LIFT BAR
- 6 376 334 R1 LINK, LOWER HITCH  
180 124 SCREW, 3/8-16 X 1-1/4 CD OR ZN-PLTD  
HEX-HD CAP -3-
- 7 376 157 R2 DRAWBAR, FIXED -NOTE A-  
179 839 SCREW, 3/8-16 X 1 HEX-HD CAP -3-

NOTE A -NOT INCLUDED IN THE THREE  
POINT HITCH ATTACHMENT

## SEAT AND SUPPORT

-41-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
	SEAT		



A-77006

- 1 376 170 R91 SEAT ASSY  
   18 707 R1 BOLT, 1/2-13 X 1 CD OR ZN-PLTD SQ-NK  
     CRG  
 120 378 NUT, 1/2-13 CD OR ZN-PLTD HEX.  
 120 384 WASHER, 1/2 CD OR ZN-PLTD MED LOCK
- 1 386 952 R91 SEAT ASSY, UPHOLSTERED CUSHION  
 120 378 NUT, 1/2-13 CD OR ZN-PLTD HEX.  
 120 384 WASHER, 1/2 CD OR ZN-PLTD MED LOCK
- 2 384 671 R1 SPRING, SEAT SUPPORT
- 3 376 500 R2 PLATE, SEAT SPRING CLAMPING  
 180 121 SCREW, 3/8-16 X 7/8 CD-PLTD HEX-HD  
     CAP -4-
- 4 384 672 R11 SUPPORT ASSY, SEAT SPRING  
 180 119 SCREW, 3/8-16 X 11/16 CD OR ZN-PLTD  
     HEX-HD CAP -4-
- 376 472 R1 PAD, DETACHABLE SEAT -WHITE-
- 385 073 R1 PAD, DETACHABLE SEAT -YELLOW & WHITE-

-41-

## SEAT AND SUPPORT

REF. NO.	PART NUMBER	DESCRIPTION	TC-103

From Cub Cadet Type 102

Ref =



## SHEET METAL AND GRILLES

-42-

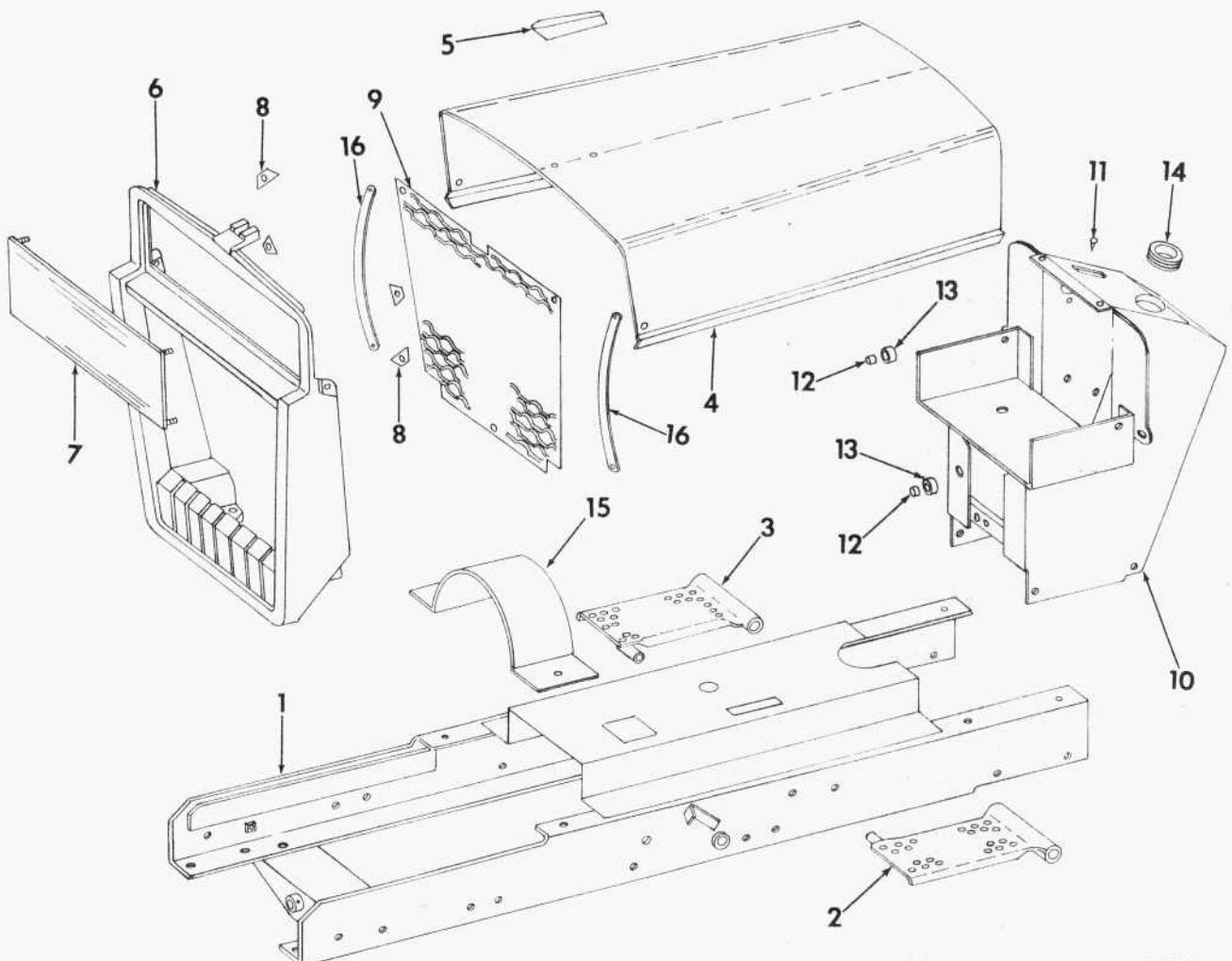
REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		HOOD, GRILLE AND FRAME	



## SHEET METAL AND GRILLES

-42-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		HOOD, GRILLE AND FRAME -CONTINUED	



B-12892A

1	384 827 R92	FRAME ASSY	5	384 895 R1	ORNAMENT, HOOD
	179 836	SCREW, 3/8-16 X 11/16 HEX-HD CAP -2-		423 324	SCREW W/EXT-TOOTHE LOCK WASHER
	179 841	SCREW, 3/8-16 X 1-1/4 HEX-HD CAP -2-			10-24 X 7/16 HEX-HD MACH -2-
	179 849	SCREW, 3/8-16 X 2-1/2 HEX-HD CAP -2-			
	103 321	WASHER, 3/8 MED LOCK -2-			
2	.376 238 R11	SUPPORT ASSY, FOOT LH	6	384 896 R2	GRILLE
	179 837	SCREW, 3/8-16 X 3/4 HEX-HD CAP		120 377	NUT, 3/8-16 CD OR ZN-PLTD HEX. -4-
	103 321	WASHER, 3/8 MED LOCK		180 122	SCREW, 3/8-16 X 1 CD OR ZN-PLTD
				180 126	HEX-HD CAP -2-
					SCREW, 3/8-16 X 1-1/2 C-Z HEX-HD CAP
					-2-
3	.376 239 R11	SUPPORT ASSY, FOOT RH	7	384 897 R11	STRIP ASSY, GRILLE PANEL
	179 837	SCREW, 3/8-16 X 3/4 HEX-HD CAP		103 088	NUT, 10-32 HEX. MACH SCREW -4-
	103 321	WASHER, 3/8 MED LOCK			
4	384 893 R11	HOOD ASSY	8	384 898 R1	STRIP, GRILLE PANEL CLAMP -4-
	180 123	SCREW, 3/8-16 X 1-1/8 C-Z HEX-HD CAP			
		-2-			
	385 525 R1	NUT, 3/8-16 GRIPCO CENTER LOCK -2-	9	384 899 R1	SCREEN, GRILLE
	120 394	WASHER, 13/32 X 13/16 X .062 -2-		180 017	SCREW, 1/4-20 X 9/16 CD OR ZN-PLTD
					HEX-HD CAP -3-
				16 559 R1	WASHER, 17/64 X 5/8 X .049 CD OR
					ZN-PLTD -3-

SHEET METAL AND GRILLES

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
HOOD, GRILLE AND FRAME -CONTINUED			
10	384 900 R91	PEDESTAL ASSY	
	180 120	SCREW, 3/8-16 X 3/4 CD OR ZN-PLTD	
		HEX-HD CAP -4-	
	120 382	WASHER, 3/8 CD OR ZN-PLTD MED LOCK	
		-4-	
11	368 175 R1	BUMPER, HOOD -2-	
12	384 906 R1	SPACER, HOOD ROLLER LOCK -2-	
13	384 907 R1	ROLLER, HOOD LOCK -2-	
	120 375	NUT, 1/4-20 CD OR ZN-PLTD HEX. -2-	
	180 020	SCREW, 1/4-20 X 3/4 C-Z HEX-HD CAP	
		-2-	
	120 380	WASHER, 1/4 CD OR ZN-PLTD MED LOCK	
		-2-	
14	384 908 R1	GROMMET, INSTRUMENT PANEL	
15	384 909 R1	SHIELD, CLUTCH	
	172 374	SCREW, 10-32 X 3/8 CD OR ZN-PLTD	
		HEX-HD TAP -2-	
	138 479	WASHER, 10 CD OR ZN-PLTD EXT-TOOTH	
		LOCK -2-	
16	385 869 R1	FASTENER, GRILLE SCREEN -2-	
2	751 832 R1	PRODUCT GRAPHICS, INTERNATIONAL	
		CUB CADET -2-	
2	751 838 R1	PRODUCT GRAPHICS, CUB CADET 70	
		MODEL SYMBOL -2-	
2	751 839 R1	PRODUCT GRAPHICS, CUB CADET 100	
		MODEL SYMBOL -2-	
2	751 840 R1	PRODUCT GRAPHICS, GRILLE DECORATIVE	
		PANEL	

SHEET METAL AND GRILLES

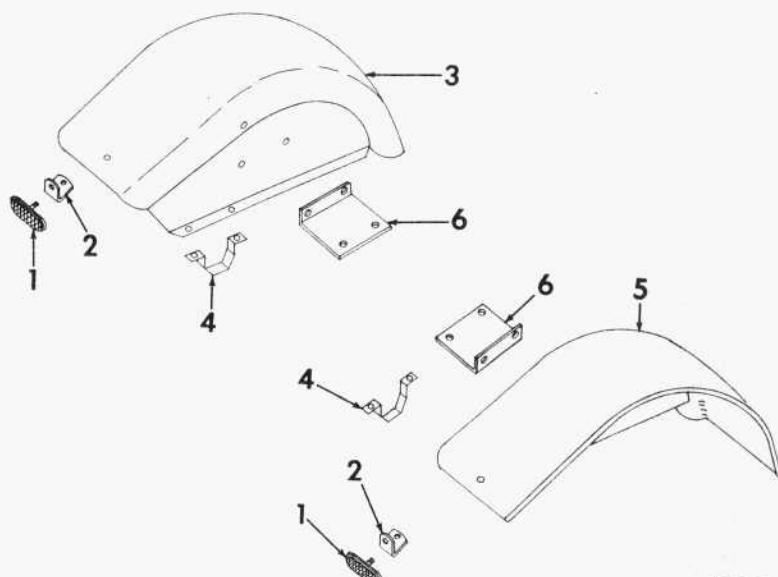
REF. NO.	PART NUMBER	DESCRIPTION	TC-103

-44-  
SHEET METAL AND GRILLES

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
	FENDERS		

-44-  
SHEET METAL AND GRILLES

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
	FENDERS -CONTINUED		



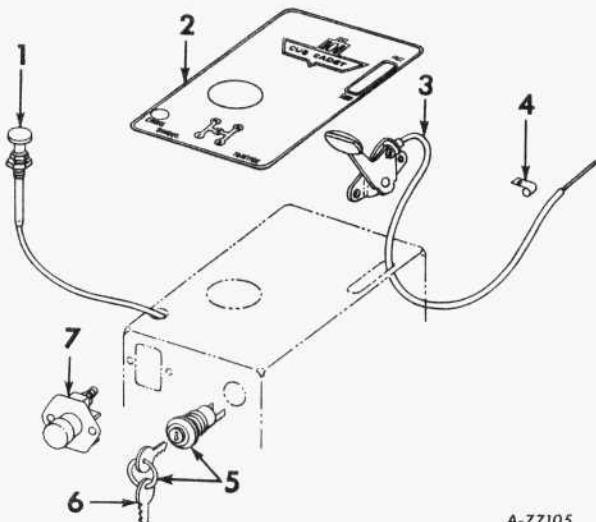
A-77009

## 384 749 R91 PARTS ACCESSORY, FENDER

- 1 377 857 R1 REFLECTOR, FENDER -2-
- 2 377 856 R1 BRACKET, REFLECTOR -2-
  - 120 361 NUT, 10-24 CD HEX. -4-
  - 132 830 SCREW, 10-24 X 3/8 CD RH-HD SLTD -4-
  - 120 217 WASHER, 10 CD MED LOCK -4-
- 3 384 743 R91 FENDER ASSY, LH
- 4 384 748 R1 CLAMP, FENDER MOUNTING -2-
  - 120 377 NUT, 3/8-16 C-Z HEX. -4-
  - 180 121 SCREW, 3/8-16 X 7/8 CD HEX-HD CAP -4-
  - 120 382 WASHER, 3/8 C-Z MED LOCK -4-
- 5 384 744 R91 FENDER ASSY, RH
- 6 384 747 R1 BRACKET, FENDER FRAME MOUNTING -2-
  - 387 915 R1 BRACKET, FENDER FRAME MOUNTING -2-
    - FOR WIDE BASE TIRES ONLY-
    - 120 377 NUT, 5/16-18 C-Z HEX. -4-
    - 180 075 SCREW, 5/16-18 X 5/8 C-Z HEX-HD CAP -4-
    - 120 214 WASHER, 5/16 C-Z MED LOCK -4-

## ENGINE CONTROLS AND INSTRUMENT PANEL

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
ENGINE CONTROLS AND INSTRUMENT PANEL			



A-77105

- 1 384 884 R91 LEVER AND CABLE ASSY, CHOKE
- 2 751 833 R1 PRODUCT GRAPHICS, INSTRUMENT PANEL
- 3 384 882 R91 LEVER AND CABLE ASSY, THROTTLE  
-CUB CADET 70-
- 3 384 883 R91 LEVER AND CABLE ASSY, THROTTLE  
-CUB CADET 100-
  - 120 361 NUT, 10-24 CD-PLTD HEX. MACH SCREW  
-2-
  - 120 221 SCREW, 10-24 X 1/2 CD OR ZN-PLTD RD-HD-SLTD MACH -2-
  - 120 217 WASHER, NO. 10 CD-PLTD MED LOCK -2-
- 4 376 298 R1 CLIP, THROTTLE CABLE RETAINER  
-CUB CADET 70-
  - 120 622 NUT, 8-32 CD OR ZN-PLTD HEX. MACH SCREW
  - 159 592 SCREW, 8-32 X 1/2 CD OR ZN-PLTD CR-REC-PAN-HD MACH
  - 121 841 WASHER, NO. 8 CD-PLTD MED LOCK
- 4 376 298 R1 CLIP, CHOKE & THROTTLE CABLE RETAINER
  - 120 622 NUT, 8-32 CD OR ZN-PLTD HEX. MACH SCREW
  - 159 592 SCREW, 8-32 X 1/2 CD OR ZN-PLTD CR-REC-PAN-HD MACH
  - 121 841 WASHER, NO. 8 CD-PLTD MED LOCK
- 5 379 594 R91 SWITCH ASSY, BATTERY IGNITION KEY  
-NOTE A-
- 5 379 593 R91 SWITCH ASSY, MAGNETO IGNITION KEY  
-NOTE B-
  - 365 502 R1 NUT, SWITCH MOUNTING
  - 375 431 R1 WASHER, SWITCH MOUNTING NUT
- 6 382 458 R1 KEY, SWITCH

## ENGINE CONTROLS AND INSTRUMENT PANEL

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
ENGINE CONTROLS AND INSTRUMENT PANEL -CONTINUED			
7	376 295 R91	SWITCH ASSY, STARTING -NOTE A-	
	124 920	NUT, 5/16-24 CD OR ZN-PLTD HEX-JAM -2-	
	120 375	NUT, 1/4-20 CD OR ZN-PLTD HEX. -2-	
	453 049	SCREW, 1/4-20 X 3/4 CD OR ZN-PLTD SLT-PAN-HD MACH -2-	
	120 380	WASHER, 1/4 CD OR ZN-PLTD MED LOCK -2-	
	120 214	WASHER, 5/16 CD OR ZN-PLTD MED LOCK -2-	
	16 559 R1	WASHER, 17/64 X 5/8 X .049 CD OR ZN-PLTD -2-	

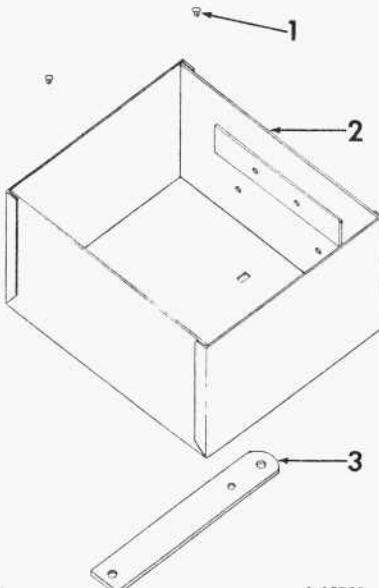
NOTE A -TRACTORS WITH ELECTRIC STARTER

NOTE B -TRACTORS WITH RETRACTABLE STARTER

MISCELLANEOUS EQUIPMENT

-46-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
	UTILITY BOX		



A-65729

379 749 R91 PARTS ACCESSORY, UTILITY BOX

- |   |             |  |
|---|-------------|--|
| 1 | 379 754 R1  | PIN, DRAIN HOLE -2-                          |
|   | 112 726     | PIN, 1/16 X 1/2 CD-PLTD COT. -2-             |
| 2 | 379 750 R11 | BOX ASSY, UTILITY                            |
|   | 180 121     | SCREW, 3/8-16 X 7/8 CD-PLTD HEX-HD CAP -2-   |
|   | 180 123     | SCREW, 3/8-16 X 1-1/8 CD-PLTD HEX-HD CAP -2- |
|   | 120 382     | WASHER, 3/8 CD-PLTD MED LOCK -4-             |
|   | 575 807 R1  | WASHER, 13/32 X 1 X 11 GA -4-                |
| 3 | 379 753 R1  | EXTENSION, DRAWBAR                           |
|   | 18 508 R1   | BOLT, 3/8-16 X 3/4 CD-PLTD SHORT SQ-NK CRG   |
|   | 19 285 R1   | BOLT, 1/2-13 X 1-1/4 CD-PLTD SHORT SQ-NK CRG |
|   | 120 378     | NUT, 1/2-13 CD-PLTD HEX.                     |
|   | 120 382     | WASHER, 3/8 CD-PLTD MED LOCK                 |
|   | 120 384     | WASHER, 1/2 CD-PLTD MED LOCK                 |

PRODUCT GRAPHICS

-DECALCOMANIAS-

- |   |            |  |
|---|------------|--|
| 2 | 751 816 R1 | PRODUCT GRAPHICS, IH EMBLEM  |
| 2 | 751 832 R1 | PRODUCT GRAPHICS, INTERNATIONAL CUB CADET -2-                        |
| 2 | 751 833 R1 | PRODUCT GRAPHICS, INSTRUMENT PANEL                                   |
| 2 | 751 834 R1 | PRODUCT GRAPHICS, HEAD LIGHT PANEL -TRACTORS WITH ELECTRIC LIGHTING- |
| 2 | 751 838 R1 | PRODUCT GRAPHICS, CUB CADET 70 MODEL SYMBOL -2-                      |
| 2 | 751 839 R1 | PRODUCT GRAPHICS, CUB CADET 100 MODEL SYMBOL -2-                     |
| 2 | 751 840 R1 | PRODUCT GRAPHICS, GRILLE DECORATIVE PANEL                            |

MISCELLANEOUS EQUIPMENT

-46-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
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BACKFILL BLADE (42-Inch)  
Built 1963 and Since

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INDEX TO UNITS

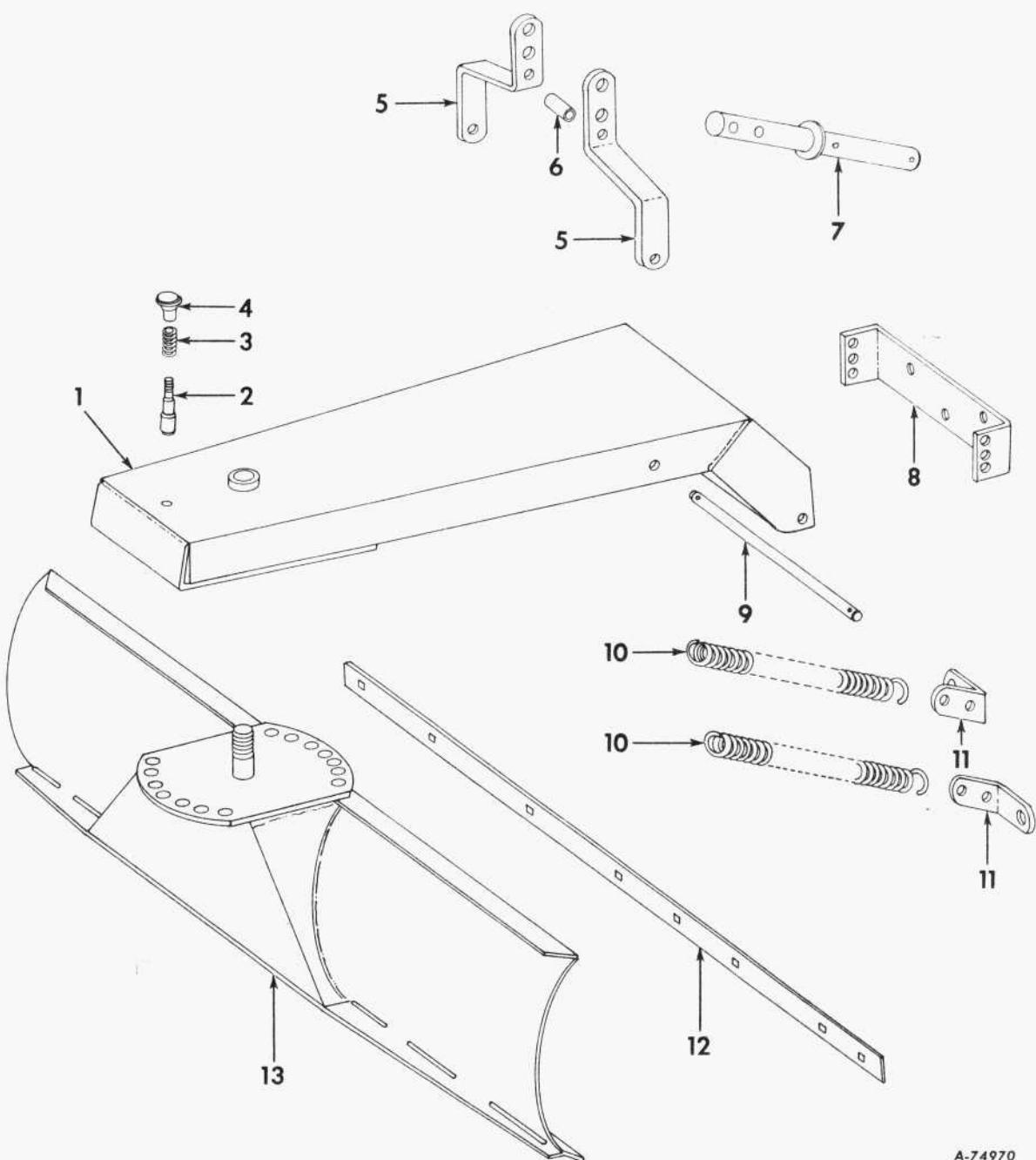
DESCRIPTION	Page
Blade, Hitch and Main Frame .....	48
Product Graphics .....	50
Rake Attachment .....	50

## BACKFILL BLADE -42 INCH-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
BLADE, HITCH AND MAIN FRAME			

## BACKFILL BLADE -42 INCH-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
BLADE, HITCH AND MAIN FRAME -CONTINUED			



A-74970

1	473 310 R91	FRAME ASSY, MAIN
2	473 319 R1	PIN, PIVOT
3	1 160 G	SPRING, PIVOT PIN
4	473 317 R1	KNOB, PIVOT PIN

5	473 320 R1	BRACKET, HITCH -2-
	120 377	NUT, 3/8-16 CD OR ZN-PLTD HEX.
NA	141	PIN, 1/2 X 1-7/8 STD-HD
	473 443 R1	PIN, QUICK ATTACHABLE COT.
	180 130	SCREW, 3/8-16 X 2 CD OR ZN-PLTD
	120 382	HEX-HD CAP
6	473 321 R1	WASHER, 3/8 CD OR ZN-PLTD MED LOCK
		SPACER, LIFT LINK

BACKFILL BLADE -42 INCH-

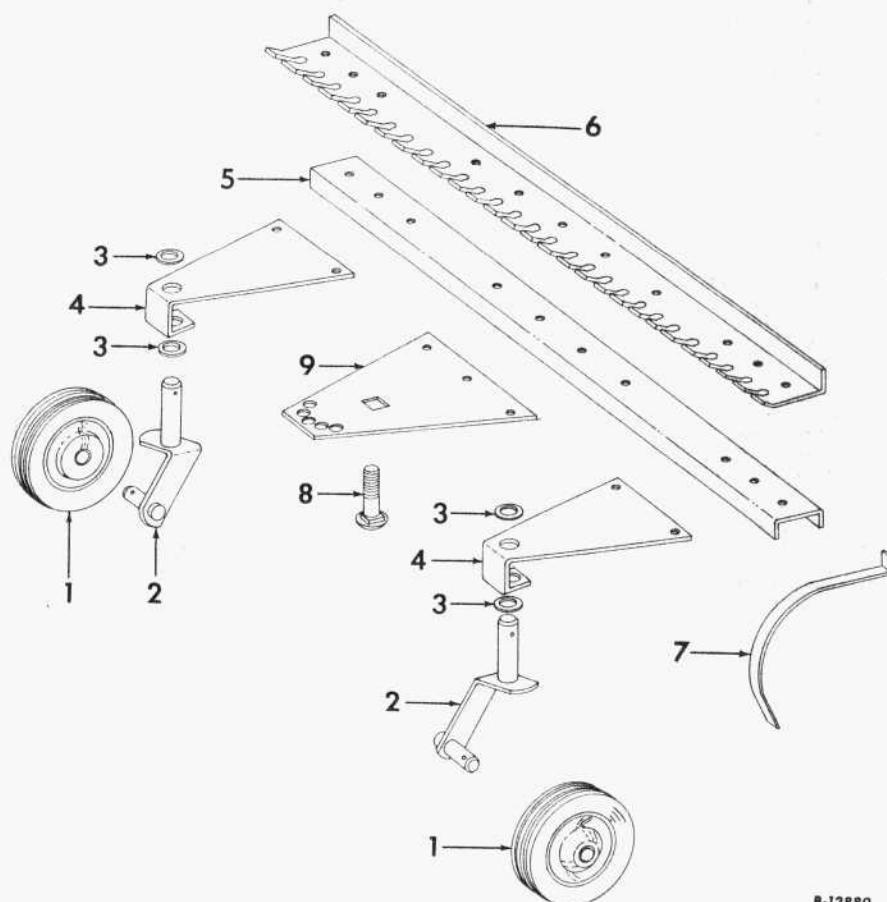
BACKFILL BLADE -42 INCH-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
BLADE, HITCH AND MAIN FRAME -CONTINUED			
7	473 325 R11	PIN ASSY, HITCH LIFT	
	137 243	PIN, 1/8 X 1-1/2 COT.	
	Q 3 480	WASHER, 1-1/32 X 1-1/2 X 11 GA	
	Q 3 481	WASHER, 1-1/32 X 1-1/2 X 16 GA	
8	473 324 R1	CHANNEL, HITCH MOUNT	
D	3 373	PIN, 1/2 X 1-1/2 STD-HD -2-	
	473 443 R1	PIN, QUICK ATTACHABLE COT. -2-	
9	473 322 R1	ROD, LIFT	
	137 218	PIN, 5/32 X 1-1/4 CD OR ZN-PLTD COT -2-	
	120 396	WASHER, 17/32 X 1-1/16 X .095 CD OR ZN-PLTD -2-	
10	23 331 SA	SPRING, LIFTING -2-	
11	473 323 R1	ANGLE, SPRING ATTACHING -2-	
	180 124	SCREW, 3/8-16 X 1-1/4 CD OR ZN-PLTD HEX-HD CAP -2-	
	180 134	SCREW, 3/8-16 X 2-1/2 CD OR ZN-PLTD HEX-HD CAP	
12	464 371 R2	EDGE, BLADE CUTTING	
	19 576 R1	BOLT, 5/16-18 X 7/8 CD OR ZN-PLTD SHORT-SQ-NK CRG -7-	
	120 376	NUT, 5/16-18 CD OR ZN-PLTD HEX. -7-	
	120 214	WASHER, 5/16 CD OR ZN-PLTD MED LOCK -7-	
13	473 326 R11	MOLDBOARD ASSY, CUB CADET BLADE	
	427 643	NUT, 7/8-9 CD OR ZN-PLTD HEX.	
	137 214	PIN, 1/8 X 1-3/4 CD OR ZN-PLTD COT.	
	131 018	WASHER, 15/16 X 1-3/16 X .134 CD OR ZN-PLTD	

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
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REF. NO.	PART NUMBER	DESCRIPTION	TC-103
RAKE ATTACHMENT			

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
RAKE ATTACHMENT -CONTINUED			



B-12880

1	479 427 R91	WHEEL ASSY, GAGE -2-	7	473 334 R1	TOOTH, TILLER RAKE -28-
2	473 337 R91	CARRIER ASSY, RAKE GAGE WHEEL -2-	8	475 433 R1	BOLT, 7/8-9 X 3-1/2 CD OR ZN-PLTD DRD SQ-NK CRG
120 123		PIN, 1/8 X 1-1/4 CD OR ZN-PLTD COT. -2-	9	473 332 R1	PLATE, RAKE ADJUSTING NUT, 3/8-16 CD OR ZN-PLTD HEX. -3-
520 175 R1		PIN, QUICK ATTACHABLE COT. -2-	120 377		SCREW, 3/8-16 X 2-1/2 CD OR ZN-PLTD HEX-HD CAP -3-
120 396		WASHER, 17/32 X 1-1/16 X .095 CD OR ZN-PLTD -2-	180 134		WASHER, 3/8 CD OR ZN-PLTD MED LOCK -3-
3	131 018	WASHER, 15/16 X 1-3/4 X .134 CD OR ZN-PLTD -18-	120 382		
4	473 336 R1	BRACKET, GAGE WHEEL -2-			
120 377		NUT, 3/8-16 CD OR ZN-PLTD HEX. -4-			
180 134		SCREW, 3/8-16 X 2-1/2 CD OR ZN-PLTD HEX-HD CAP -4-			
120 382		WASHER, 3/8 CD OR ZN-PLTD MED LOCK -4-			
5	473 333 R1	CHANNEL, TOOTH ATTACHING NUT, 3/8-16 CD OR ZN-PLTD HEX. -4-			
120 377		SCREW, 3/8-16 X 2-1/4 CD OR ZN-PLTD HEX-HD CAP -4-			
180 132		WASHER, 3/8 CD OR ZN-PLTD MED LOCK -4-			
6	473 335 R1	GUIDE TOOTH ATTACHING			

PRODUCT GRAPHICS  
-DECALCOMANIAS-

2 752 019 R1 IH TRADE MARK -IN CENTER ON TOP OF MAIN FRAME-

BLADE w/SPRING TRIP (42-Inch)  
Built 1961 and Since

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INDEX TO UNITS

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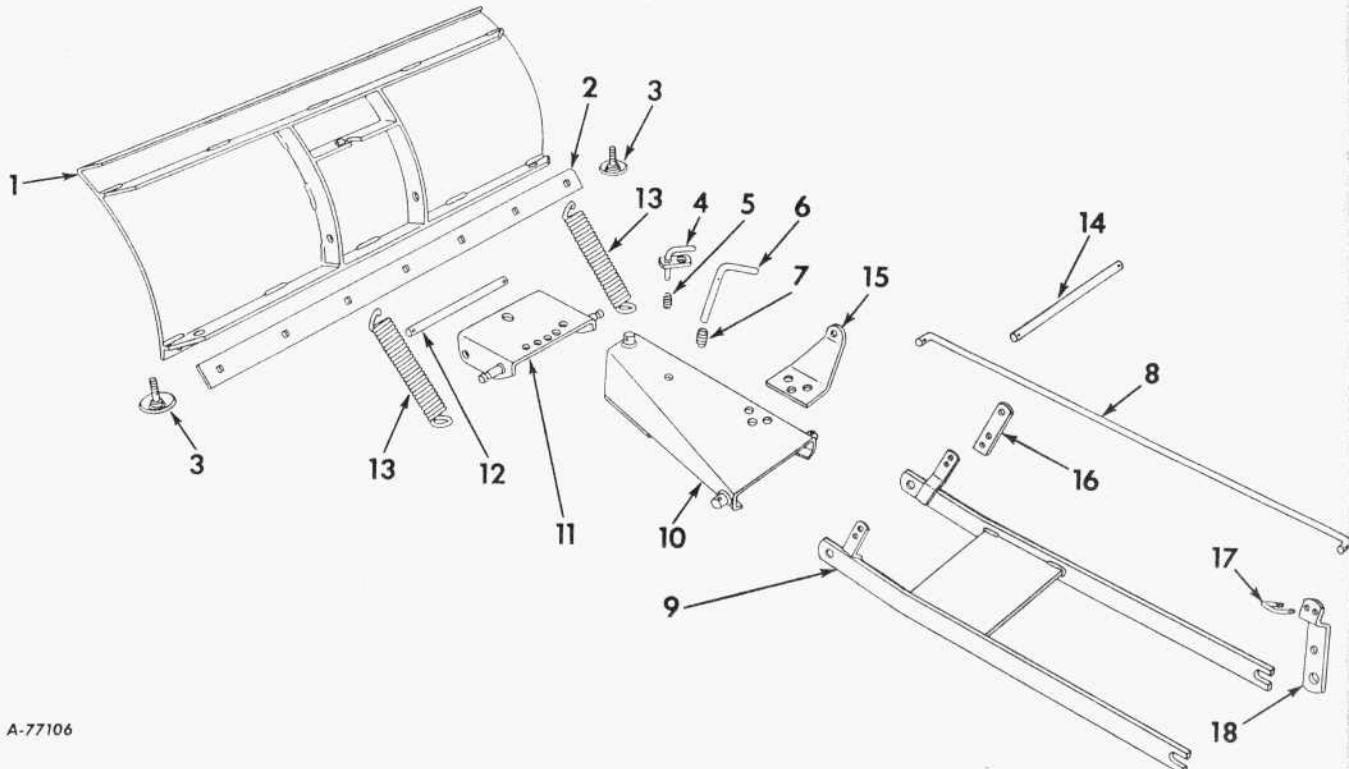
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Product Graphics .....	53

BLADE W/SPRING TRIP -42 INCH-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
BLADE, MAIN FRAME AND SPRINGS			

BLADE W/SPRING TRIP -42 INCH-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
BLADE, MAIN FRAME AND SPRINGS -CONTINUED			



A-77106

1	466 899 R91	BLADE ASSEMBLY	8	473 924 R1	ROD, LIFT
2	464 371 R2	EDGE, BLADE CUTTING	610 784 R1		PIN, QUICK ATTACHABLE COT. -2-
	19 576 R1	BOLT, 5/16 X 7/8 CD OR ZN-PLTD SQ-NK	9	473 919 R91	SUB-FRAME ASSY
		CRG -7-	10	473 918 R91	FRAME ASSEMBLY, MAIN
	120 376	NUT, 5/16 CD OR ZN-PLTD HEX. -7-	427 640		NUT, 3/4 CD OR ZN-PLTD SLT HEX.
	120 238	NUT, 1/2 CD OR ZN-PLTD HEX. -2-	137 209		PIN, 1/8 X 1-5/8 CD OR ZN-PLTD COT.
	120 214	WASHER, 5/16 CD OR ZN-PLTD MED LOCK	137 218		PIN, 5/32 X 1-1/4 CD OR ZN-PLTD COT.
		-7-	131 017		-2-
3	466 906 R11	SHOE ASSEMBLY, SKID -2-			WASHER, 13/32 X 1-1/2 X .134 CD OR
	120 238	NUT, 1/2 CD OR ZN-PLTD HEX. -2-			ZN-PLTD
	120 239	WASHER, 1/2 CD OR ZN-PLTD LIGHT LOCK	11	466 896 R11	FRAME ASSEMBLY, PIVOT
		-2-	12	466 898 R1	ROD, BLADE PIVOT
4	466 891 R11	LOCK ASSEMBLY, SPRING TRIP	137 218		PIN, 5/32 X 1-1/4 CD OR ZN-PLTD COT.
	141 406	PIN, 7/64 X 7/8 CD OR ZN-PLTD COT.			-2-
	120 394	WASHER, 13/32 X 13/16 X .065 CD OR	13	PO 27	SPRING, EXTENSION TYPE -2-
		ZN-PLTD	14	473 926 R1	ROD, MOUNTING
5	351	SPRING, COMPRESSION TYPE	520 175 R1		PIN, QUICK ATTACHABLE COT. -2-
6	466 890 R1	PIN, ANGLING	446 257		WASHER, 13/32 X 1-3/4 X .148
	120 169	PIN, 5/32 X 1 CD OR ZN-PLTD COT. -2-			CD OR ZN-PLTD -2-
	120 396	WASHER, 17/32 X 1-1/16 X .121 CD OR			
7	352 370 R1	SPRING, COMPRESSION TYPE			

BLADE W/SPRING TRIP -42 INCH-

C-103

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
BLADE, MAIN FRAME AND SPRINGS -CONTINUED			
15	473 925 R1	ARM, LIFT	
	120 378	NUT, 1/2-13 CD OR ZN-PLTD HEX. -3-	
	180 175	SCREW, 1/2-13 X 1-1/4 CD OR ZN-PLTD HEX-HD CAP -3-	
	120 384	WASHER, 1/2 CD OR ZN-PLTD MED LOCK -3-	
16	473 922 R1	BRACE, EXTENSION -2-	
	120 378	NUT, 1/2-13 CD OR ZN-PLTD HEX. -4-	
	180 176	SCREW, 1/2-13 X 1-3/8 CD OR ZN-PLTD HEX-HD CAP -4-	
	120 384	WASHER, 1/2 CD OR ZN-PLTD MED LOCK -4-	
17	661 503 R1	BOLT, U	
	120 375	NUT, 1/4-20 CD OR ZN-PLTD HEX. -2-	
	120 380	WASHER, 1/4 CD OR ZN-PLTD MED LOCK -2-	
18	473 923 R1	BRACKET, LIFT	
	473 932 R91	PACKAGE, FIELD ADAPTER -TO ADAPT 42 INCH SPRING TRIP BLADES BUILT 1961 & 1962 FOR USE WITH CUB CADET 70 & 100 TRACTORS- -CONSISTS OF REF. NOS. 8,9,14 THRU 18 AND ATTACHING PARTS-	
PRODUCT GRAPHICS -DECALCOMANIAS-			
2	752 018 R1	PRODUCT GRAPHICS, IH -ON MAIN FRAME-	

X.  
D COT.  
TD COT.

CD OR

TD COT.

PRINTED IN UNITED STATES OF AMERICA

BLADE W/SPRING TRIP -42 INCH-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
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PRINTED IN UNITED STATES OF AMERICA

1 PEG-TOOTH HARROW  
Built 1960 and Since

INDEX TO UNITS

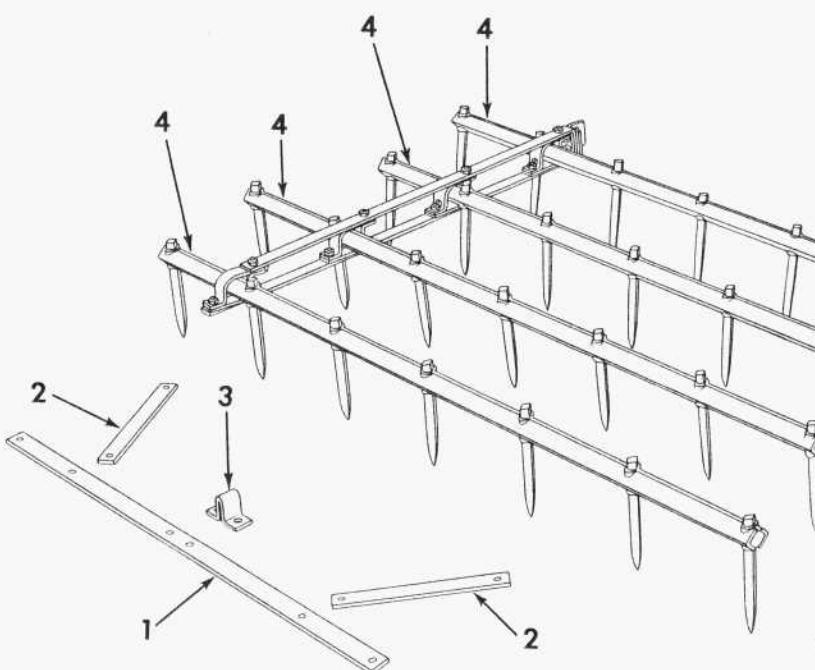
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## 1 PEG-TOOTH HARROW

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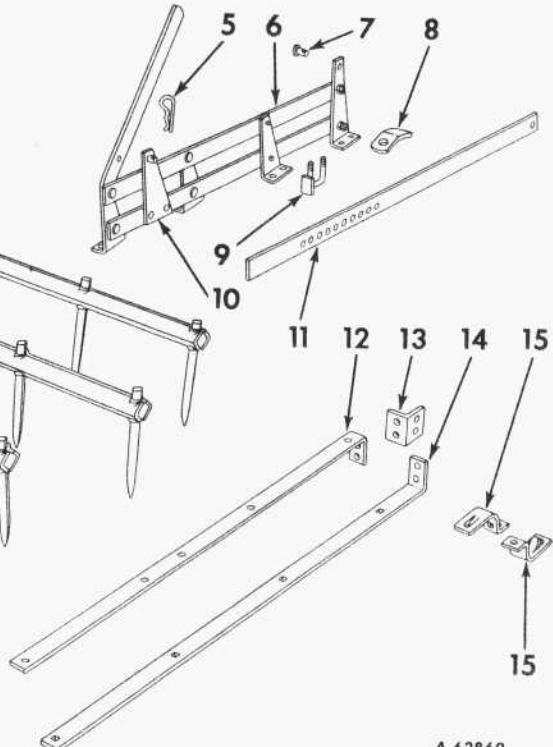
REF. NO.	PART NUMBER	DESCRIPTION	TC-103
FRAME, TOOTH BAR AND QUADRANT			



## 1 PEG-TOOTH HARROW

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REF. NO.	PART NUMBER	DESCRIPTION	TC-103
FRAME, TOOTH BAR AND QUADRANT -CONTINUED			

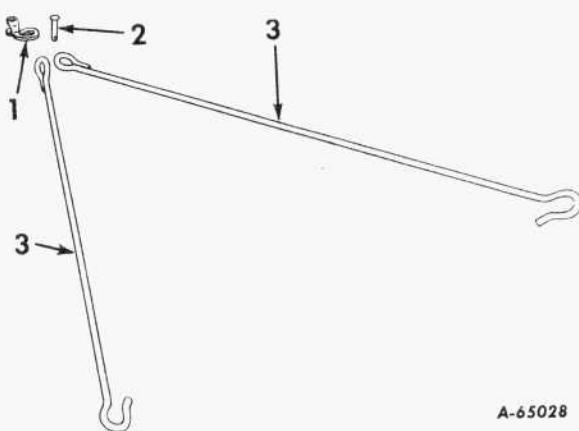


A-62869

1	463 541 R2	BRACE, CROSS	13	464 186 R1	ANGLE, DRAW -2-
	17 425 R1	BOLT, 5/16 X 1 HEX-HD MACH -2-		17 445 R1	BOLT, 5/16 X 1-1/4 HEX-HD MACH -4-
	102 634	NUT, 5/16 HEX. -2-		102 634	NUT, 5/16 HEX. -4-
	103 320	WASHER, 5/16 MED LOCK -2-		103 320	WASHER, 5/16 MED LOCK -4-
2	464 875 R1	BRACE, DIAGONAL -2-	14	464 877 R1	FRAME SIDE, LOWER -2-
	17 425 R1	BOLT, 5/16 X 1 HEX-HD MACH -2-		15	463 539 R1 BEARING, TOOTH BAR -16-
	102 634	NUT, 5/16 HEX. -2-		15 550 R1	BOLT, 5/16 X 1 NO. 3 PLOW -8-
	103 320	WASHER, 5/16 MED LOCK -2-		17 445 R1	BOLT, 5/16 X 1-1/4 HEX-HD MACH -2-
3	463 540 R1	GUIDE, CROSS BRACE		17 425 R1	BOLT, 5/16 X 1 HEX-HD MACH. -6-
	17 411 R1	BOLT, 5/16 X 3/4 HEX-HD MACH -2-		102 634	NUT, 5/16 HEX. -16-
	102 634	NUT, 5/16 HEX. -2-		103 320	WASHER, 5/16 MED LOCK -16-
	103 320	WASHER, 5/16 MED LOCK -2-			
4	459 737 R91	BAR ASSEMBLY, TOOTH -4-			
5	520 175 R1	PIN, QUICK ATTACHABLE COTTER			
6	464 878 R91	BAR ASSEMBLY, SET			
	457 623 R1	RIVET, 3/8 X 53/64 SPECIAL STEP -6-			
	463 049 R1	RIVET, 3/8 FLAT HD. STEP -2-			
7	33 778 A	PIN, 1/2 X 7/8 STD-HD-DLD			
	103 407	PIN, 3/16 X 1 EXT PRONG COT.			
	16 038 R1	WASHER, 17/32 X 1 X 11 GA			
8	459 976 R1	SPACER, SET BAR STANDARD -4-			
9	463 050 R11	U-BOLT ASSEMBLY -4-			
	271 500	NUT, 7/16 HEX. -8-			
	103 322	WASHER, 7/16 MED LOCK -8-			
10	464 880 R11	BRACKET ASSY, QUADRANT			
	104 112	RIVET, 3/8 X 7/8 BUTTON HD. ANN. -2-			
11	464 882 R1	QUADRANT			
12	464 876 R1	FRAME SIDE, UPPER -2-			

1 PEG-TOOTH HARROW

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
HITCH			



A-65028

- 1 P 1 597 CLEVIS, HITCH  
520 175 R1 PIN, QUICK ATTACHABLE COTTER  
2 NA 141 PIN, 1/2 X 1-7/8  
3 463 480 R1 LINK, BAIL -2-

PRODUCT GRAPHICS  
-DECALCOMANIAS-

1 001 412 R2 PRODUCT GRAPHICS, IH DECAL  
-ON RH SIDE OF QUADRANT BRACKET-

1 PEG-TOOTH HARROW

REF. NO.	PART NUMBER	DESCRIPTION	TC-103

ROTARY MOWER (38-Inch) (2-Spindle)  
Built 1960-62

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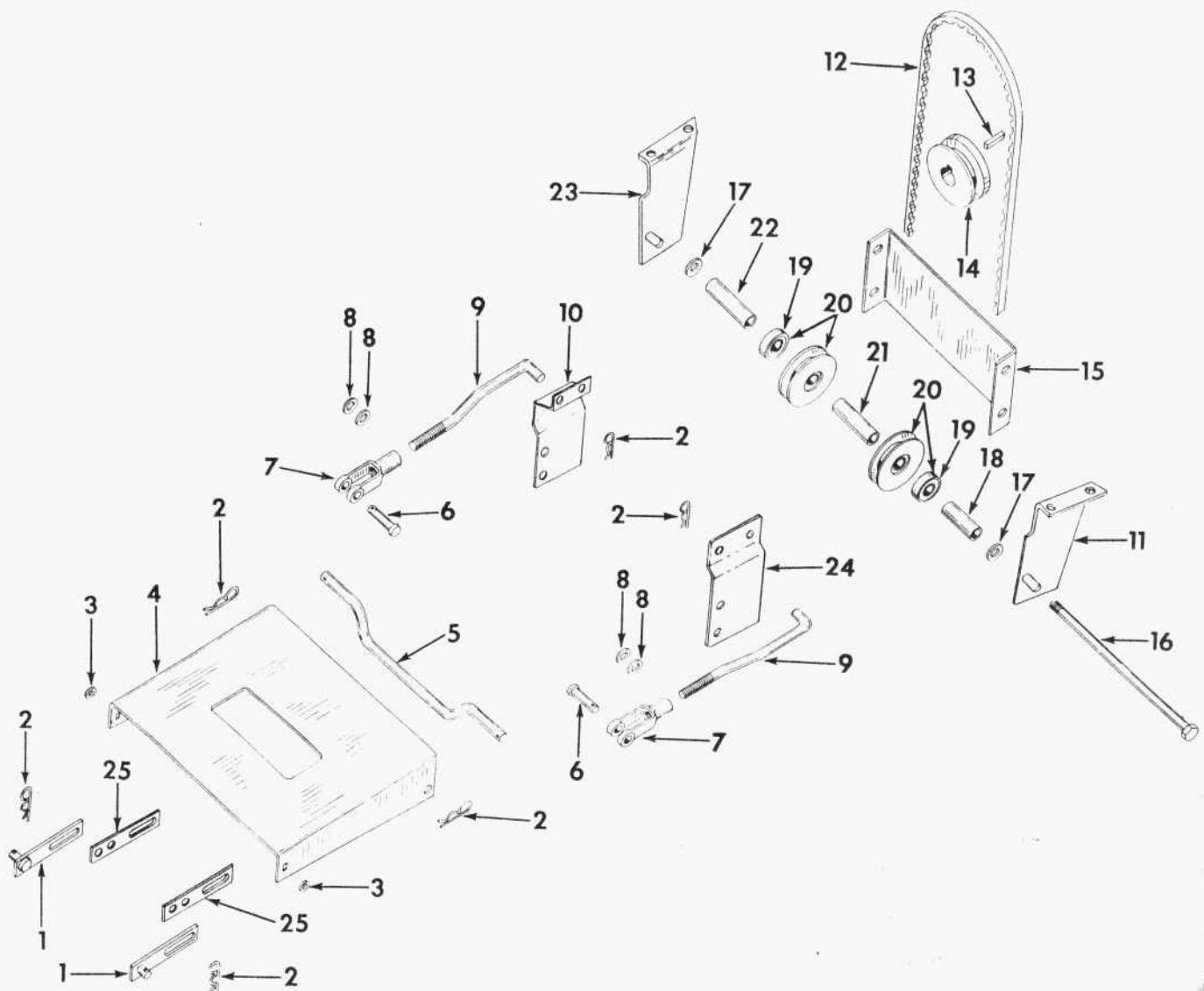
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## ROTARY MOWER -2 SPINDLE-

-60-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
HITCH AND DRIVE UNIT			



## ROTARY MOWER -2 SPINDLE-

-60-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
HITCH AND DRIVE UNIT -CONTINUED			

REF.  
NO.  
10  
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24  
25

A-77230

1	464 513 R91	LINK ASSY, LIFT -2-
	121 224	PIN, 3/32 X 1 CD OR ZN-PLTD COT. -2-
	178 373 R1	WASHER, 17/32 X 1 X 16 GA CD OR ZN-PLTD -2-
2	610 784 R1	PIN, QUICK ATTACHABLE COT. -6-
3	464 510 R1	SPACER -2-
4	464 507 R91	LINK ASSY, LOWER PARALLEL
	19 417 R1	BOLT, 3/8 X 1 CD OR ZN-PLTD SQ-NK CRG -2-
	120 377	NUT, 3/8 CD OR ZN-PLTD HEX. -2-
	120 382	WASHER, 3/8 CD OR ZN-PLTD LOCK -2-
	120 394	WASHER 13/32 X 13/16 X 16 GA CD OR ZN-PLTD -2-

5	464 511 R1	ROD, LOWER LINK PIVOT
	178 373 R1	WASHER, 17/32 X 1 X 16 GA. CD OR ZN-PLTD -2-
6	114 787	PIN, ROD END CLEVIS -2-
	137 185	PIN, 1/8 X 1 CD OR ZN-PLTD COT. -2-
7	104 039	CLEVIS, ROD END 1/2 NF -2-
8	27 927 DA	WASHER, 17/32 X 7/8 X 8 GA -4-
9	464 512 R1	ROD, UPPER LINK -2-
	124 934	NUT, 1/2 NF HEX. JAM -2-
	178 373 R1	WASHER, 17/32 X 1 X 16 GA. CD OR ZN-PLTD -2-

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ROTARY MOWER -2 SPINDLE-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
HITCH AND DRIVE UNIT -CONTINUED			
10	474 381 R1	STRIP, LH LINK	
	17 433 R1	BOLT, 1/2-13 X 1 C-Z HEX-HD MACH -2- MACH -2-	
	120 378	NUT, 1/2-13 C-Z HEX. -2-	
	120 384	WASHER, 1/2 CD OR ZN-PLTD LOCK -2-	
11	474 384 R1	SUPPORT, TIGHTENER LH	
	180 128	SCREW, 3/8-16 X 1-3/4 C-Z HEX-HD CAP	
	120 382	WASHER, 3/8 C-Z LOCK -2-	
12	464 362 R1	BELT, DRIVE	
13 Q	53	KEY, 1/4 SQ. X 1 PARALLEL	
14	464 358 R1	PULLEY, ENGINE	
	102 569	SCREW, 1/4 X 1/4 CUP-PT HEX-SOC SET -2-	
	222 386	SCREW, 1/4 X 1/4 FLAT PT HEX-SOC SET -2-	
15	464 364 R1	SHIELD, FRONT PULLEY	
16	19 686 R1	BOLT, 5/8-11 X 7-1/2 CD OR ZN-PLTD HEX-HD MACH	
	124 589	NUT, 5/8-11 C-Z HEX.	
	121 574	WASHER, 5/8 C-Z LOCK	
17	12 258 R1	WASHER, 21/32 X 1-1/4 GA -2-	
18	464 360 R1	SPACER, RIGHT IDLER	
19	588 825 R91	BEARING, PULLEY BALL -2-	
20	464 352 R91	PULLEY ASSY, TIGHTENER -2-	
21	464 363 R1	SPACER, CENTER IDLER	
22	464 361 R1	SPACER, LEFT IDLER	
23	474 385 R1	SUPPORT, TIGHTENER RH	
	120 128	SCREW, 3/8-16 X 1-3/4 C-Z HEX-HD CAP	
	120 382	WASHER, 3/8 CD OR ZN-PLTD LOCK -2-	
24	474 382 R1	STRIP, RH LINK	
	17 433 R1	BOLT, 1/2-13 X 1 C-Z HEX-HD MACH -2- CRG -4-	
	120 378	NUT, 1/2-13 C-Z HEX. -2-	
	120 384	WASHER, 1/2 C-Z LOCK -2-	
25	474 383 R1	STRIP, LIFT -2-	
	18 707 R1	BOLT, 1/2-13 X 1 CD OR ZN-PLTD SQ-HD CRG -4-	
	120 378	NUT, 1/2 CD OR ZN-PLTD HEX. -4-	
	120 384	WASHER, 1/2 CD OR ZN-PLTD LOCK -4-	
	473 976 R91	PACKAGE, FIELD ADAPTER -TO ADAPT 2 SPINDLE MOWERS TO CUB CADET 70 TRACTORS- -CONSISTS OF REF. NOS. 10, 11, 16, 24, 25 AND ATTACHING PARTS-	

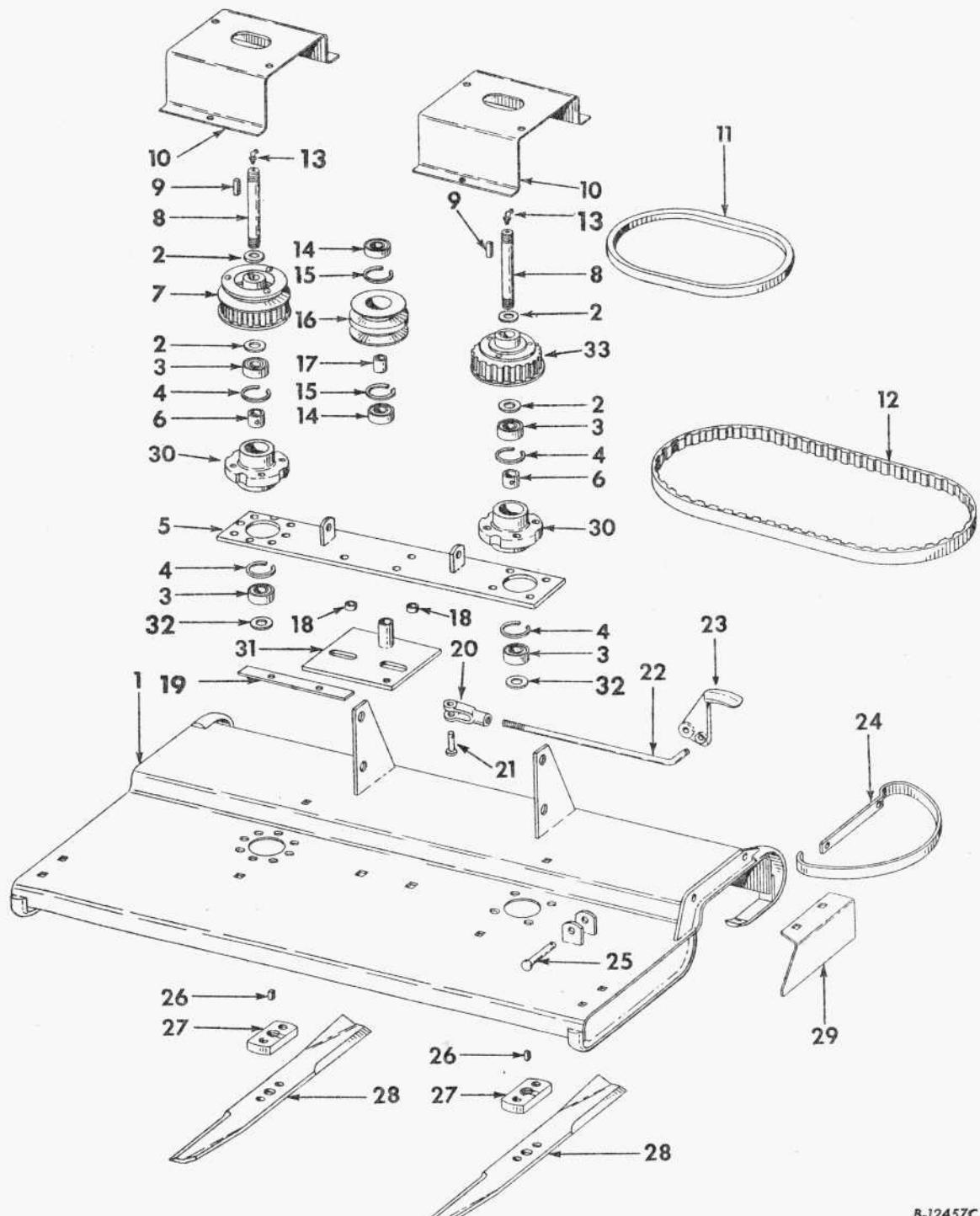
-61-  
ROTARY MOWER -2 SPINDLE-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
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-62-

ROTARY MOWER -2 SPINDLE-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
MAIN FRAME AND KNIFE UNIT			



-62-

ROTARY MOWER -2 SPINDLE-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
MAIN FRAME AND KNIFE UNIT -CONTINUED			

MAIN	
1	465 18
2	120 120
3	16
4	470
5	464 179 115
6	470
7	467
8	470 470
9	Q
10	467
10	467
11	464
12	464
13	271
14	582
15	464
16	464 271
17	121
18	464
19	465
20	144
21	114 121
22	464
23	464
24	464 181 121 121
25	464 52
26	464
27	470
28	464
29	464 1
30	464 121 121

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## ROTARY MOWER -2 SPINDLE-

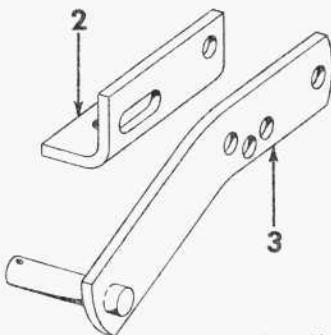
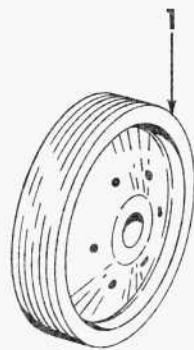
REF. NO.	PART NUMBER	DESCRIPTION	TC-103
MAIN FRAME AND KNIFE UNIT -CONTINUED			
1	465 862 R91	HOUSING ASSY, ROTOR	
	18 626 R1	BOLT, 1/4 X 1/2 CD OR ZN-PLTD SQ-NK CRG -4-	
	120 375	NUT, 1/4 CD OR ZN-PLTD HEX. -4-	
	120 380	WASHER, 1/4 CD OR ZN-PLTD LOCK -4-	
2	16 066 R1	WASHER, 25/32 X 1-1/2 X 16 GA -4-	
3	470 880 R91	BEARING ASSY, SPINDLE -4-	
4	464 346 R1	RING, BEARING SNAP -4-	
5	464 340 R92	HOUSING ASM., BEARING	
	179 838	SCREW, 3/8-16 X 7/8 HEX-HD CAP -8-	
	115 549	WASHER, 3/8 INT-TOOTH LOCK -8-	
6	470 884 R1	SPACER -2-	
7	467 319 R12	PULLEY ASSY, SPINDLE DRIVE LH	
8	470 883 R1	SHAFT, SPINDLE -2-	
	470 881 R1	NUT, 3/4-16 MACLEAN-FOGG LOCK -2-	
9	Q 53	KEY, 1/4 SQ. X 1 PARALLEL -2-	
10	467 323 R11	SHIELD ASSEMBLY, L.H. PULLEY	
10	467 323 R1	SHIELD, PULLEY - R.H.	
11	464 351 R1	BELT, SPINDLE DRIVE	
12	464 860 R1	BELT, TIMING HEAVY DUTY	
13	271 282	FITTING, 1/8-27, 30 DEGREE LUB. -2-	
14	582 010 R91	BEARING, PULLEY BALL -2-	
15	464 356 R1	RING, BEARING SNAP -2-	
16	464 355 R1	PULLEY, DOUBLE VEE	
	271 751	SCREW, 5/8-18 X 2-3/4 CD OR ZN-PLTD HEX-HD CAP	
	121 574	WASHER, 5/8 CD OR ZN-PLTD LOCK	
17	464 357 R1	SPACER, DOUBLE VEE PULLEY	
18	464 531 R1	SPACER -2-	
19	465 866 R1	RETAINER, CLUTCH	
20	144 242	CLEVIS, ROD END	
21	114 784	PIN, ROD END CLEVIS	
	121 222	PIN, 3/32 X 3/4 COTTER -2-	
	Q 397	WASHER, 11/32 X 3/4 X 16 GA	
22	464 530 R1	ROD, CLUTCH	
23	464 529 R1	HANDLE, CLUTCH	
24	464 506 R1	SHIELD, DISCHARGE OPENING	
	180 122	SCREW, 3/8 X 1 C-Z HEX-HD CAP -2-	
	120 377	NUT, 3/8 CD OR ZN-PLTD HEX. -2-	
	120 382	WASHER, 3/8 MED LOCK -2-	
25	465 867 R1	PIN, 1/2 X 2-1/8 STD-HD DLD	
	520 175 R1	PIN, QUICK ATTACHABLE COT.	
26	235	KEY, 1/4 SQ. X 1/2 PARALLEL -2-	
27	471 068 R1	BLOCK, BLADE DRIVE -2-	
28	464 350 R1	BLADE, ROTOR -2-	
		SCREW, 1/2 X 3/4 HEX-HD CAP -4-	
	115 551	WASHER, 1/2 INT-TOOTH LOCK -4-	
29	464 859 R1	MULCHER, LEAF	
	18 508 R1	BOLT, 3/8 X 3/4 CD OR ZN-PLTD SQ-NK CRG -2-	
	120 377	NUT, 3/8 CD OR ZN-PLTD HEX. -2-	
	120 382	WASHER, 3/8 MED LOCK -2-	
30	464 341 R1	HOUSING, BEARING -2-	



## ROTARY MOWER -2 SPINDLE-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
MAIN FRAME AND KNIFE UNIT -CONTINUED			
31	465 864 R91	SUPPORT ASSY, DOUBLE PULLEY	
	18 685 R1	BOLT, 3/8 X 1-1/2 CD OR ZN-PLTD SQ-NK-CRG -2-	
	120 377	NUT, 3/8 CD OR ZN-PLTD HEX. -2-	
	120 382	WASHER, 3/8 CD OR ZN-PLTD LOCK -2-	
32	615 168 R1	WASHER, 25/32 X 1-1/2 X 11 GA -2-	
33	467 322 R2	PULLEY, SPINDLE DRIVE - RH SPINDLE	

## GAUGE WHEEL ATTACHMENT



A-62721

1	464 521 R91	WHEEL, GAUGE -2-
137 185	PIN, 1/8 X 1 CD OR ZN-PLTD COT. -2-	
178 373 R1	WASHER, 17/32 X 1 X 16 GA CD OR ZN-PLTD -6-	
2	464 524 R1	BRACKET, GAUGE WHEEL LH
2	464 525 R1	BRACKET, GAUGE WHEEL RH
	18 508 R1	BOLT, 3/8 X 3/4 CD OR ZN-PLTD SQ-NK CRG -4-
	124 829	NUT, 3/8 CD OR ZN-PLTD HEX. JAM -4-
	120 382	WASHER, 3/8 CD OR ZN-PLTD LOCK -4-
3	464 516 R91	ARM ASSY, GAUGE WHEEL LH
3	464 517 R91	ARM ASSY, GAUGE WHEEL RH
	180 122	SCREW, 3/8-16 X 1 C-Z HEX-HD CAP -4-
	124 829	NUT, 3/8 CD OR ZN-PLTD HEX. JAM -4-
	120 382	WASHER, 3/8 CD OR ZN-PLTD LOCK -4-

## PRODUCT GRAPHICS

## -DECALCOMANIAS-

1 001 029 R3	PRODUCT GRAPHICS, IH -ON LEFT SIDE OF HOUSING-
1 000 693 R3	PRODUCT GRAPHICS, IH COMPANY OF CANADA -ON LEFT SIDE OF HOUSING-
1 001 718 R1	PRODUCT GRAPHICS, MADE IN U.S.A. -ON FRONT EDGE OF MOWER-
2 750 863 R1	PRODUCT GRAPHICS, TIMING ARROW -ON TOP OF HOUSING-
2 750 866 R2	PRODUCT GRAPHICS, INSTRUCTION



ROTARY MOWER (38-Inch) (3-Spindle)

Built 1963 and Since

96 cm

ROTARY MOWER (42-Inch) (3-Spindle)

Built 1964 and Since

106 cm

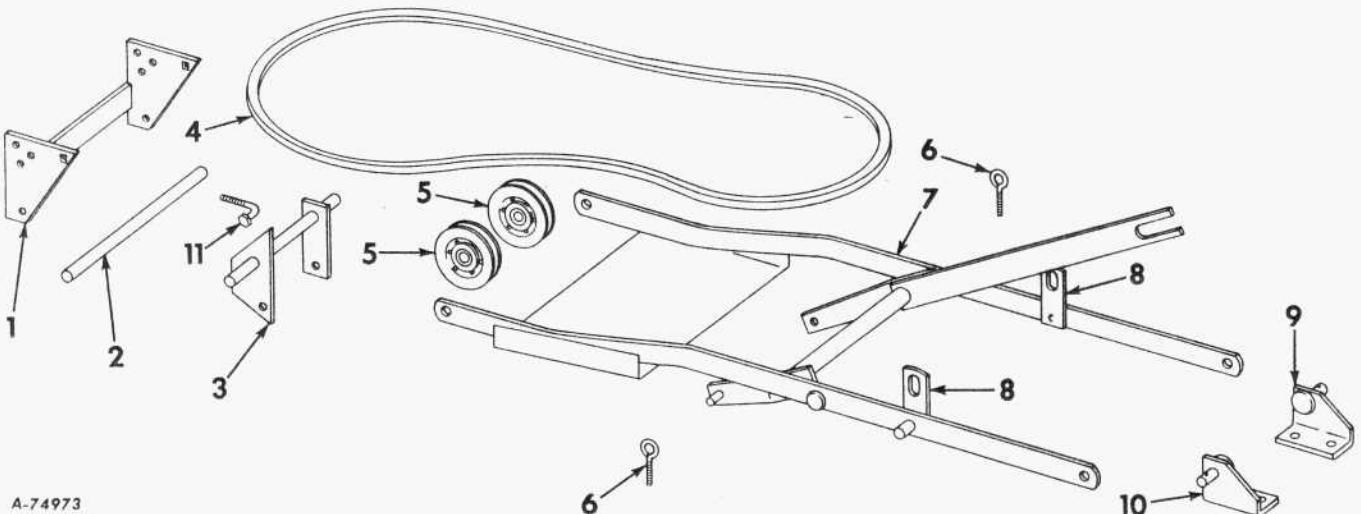
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ROTARY MOWER -3 SPINDLE-		
REF. NO.	PART NUMBER	DESCRIPTION
		TC-103



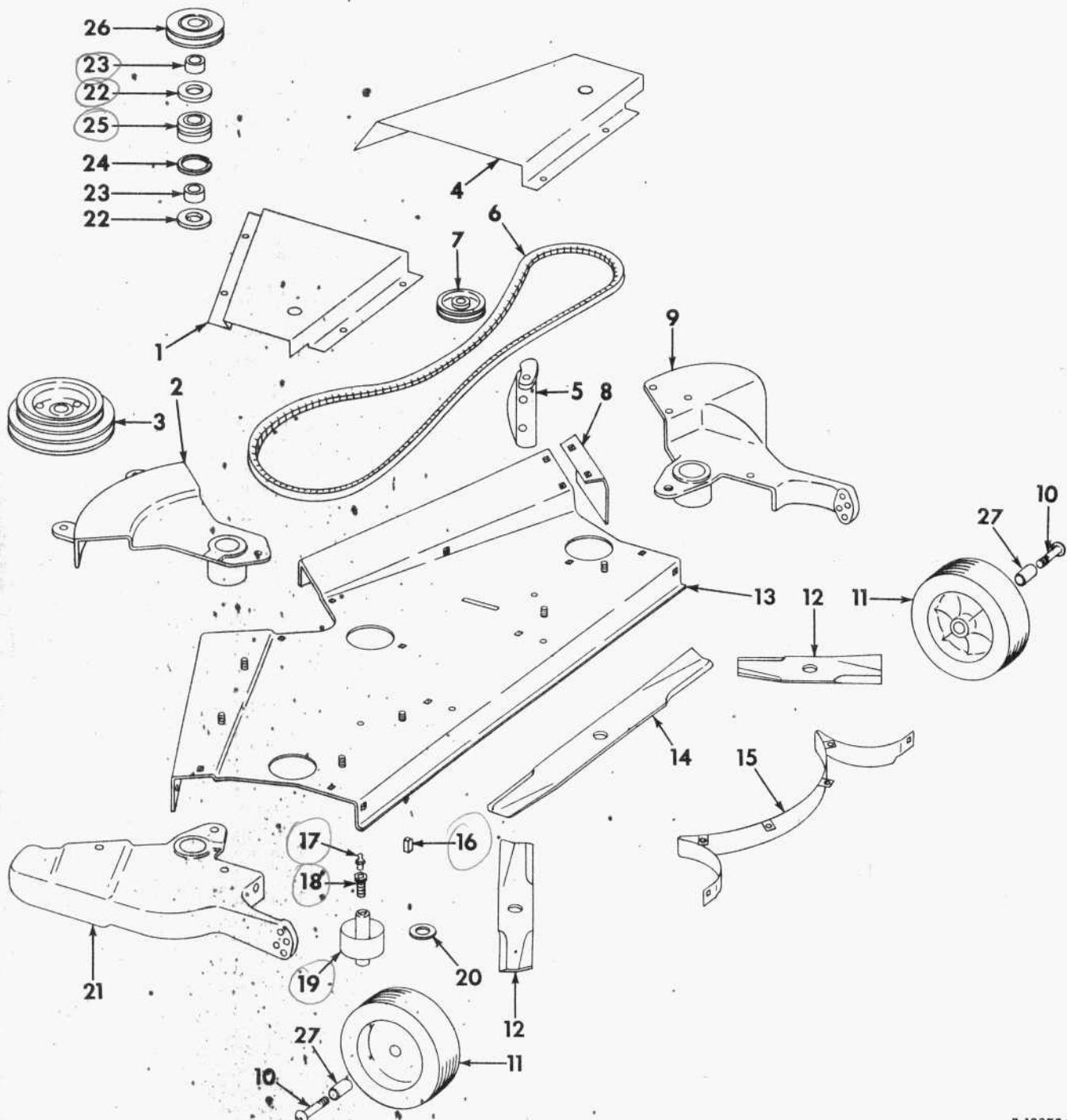
1	473 439 R91	BRACKET ASSY, MOUNTING	8	473 454 R91	LINK ASSY, LIFT -2-
	17 433 R1	BOLT, 1/2-13 X 1 CD OR ZN-PLTD		137 175	PIN, 3/32 X 1-1/8 CD OR ZN-PLTD COT
		HEX-HD MACH -2-			-2-
120 378	NUT, 1/2-13 CD OR ZN-PLTD HEX. -2-		473 443 R1	PIN, QUICK ATTACHABLE COT. -2-	
20 249 R1	SCREW, 1/2-13 X 1 CD OR ZN-PLTD		178 373 R1	WASHER, 17/32 X 1 X 16 GA CD OR ZN-	
	SLT-TRUSS-HD MACH -2-			PLTD -4-	
120 384	WASHER, 1/2 CD OR ZN-PLTD MED LOCK		9	473 458 R91	BRACKET ASSY, REAR HANGER RH
	-2-			18 627 R1	BOLT, 1/4-20 X 1 CD-PLTD SQ-NK CRG
2	473 442 R1	PIN, FRONT MOUNTING			-42 IN. BLADE-
	137 175	PIN, 3/32 X 1-1/8 CD OR ZN-PLTD COT.		19 417 R1	BOLT, 3/8-16 X 1 CD-PLTD SQ-NK CRG
	473 443 R1	PIN, QUICK ATTACHABLE COT.		120 375	NUT, 1/4-20 CD OR ZN-PLTD HEX.
3	473 463 R92	SUPPORT ASSY, IDLER			-42 IN. BLADE-
	137 175	PIN, 3/32 X 1-1/8 CD OR ZN-PLTD COT.		120 377	NUT, 3/8-16 CD OR ZN-PLTD HEX.
	-2-			473 443 R1	PIN, QUICK ATTACHABLE COT.
4	473 462 R2	BELT, DRIVE			-42 IN. BLADE-
5	473 467 R91	PULLEY, DRIVE BELT IDLER -2-		120 380	WASHER, 1/4 CD OR ZN-PLTD MED LOCK
	18 779 R1	BOLT, 3/8-16 X 1-1/2 CD OR ZN-PLTD		120 382	WASHER, 3/8 CD OR ZN-PLTD MED LOCK
		HEX-HD MACH -2-		120 394	WASHER, 13/32 X 13/16 X .065 CD OR
120 377	NUT, 3/8-16 CD OR ZN-PLTD HEX. -2-			178 373 R1	ZN-PLTD -2-
120 382	WASHER, 3/8 CD OR ZN-PLTD MED LOCK			142 619 H	WASHER, 17/32 X 1 X 16 GA CD OR
	-2-				ZN-PLTD -2-
6	471 195 R1	EYEBOLT -2-	10	473 457 R91	BRACKET ASSY, REAR HANGER LH
	411 597 R1	NUT, 5/16-18 ESNA STOP -2-			-42 IN. BLADE-
	120 393	WASHER, 11/32 X 11/16 X 11 GA CD OR		18 627 R1	BOLT, 1/4-20 X 1 CD-PLTD SQ-NK CRG
		ZN-PLTD -2-		19 417 R1	BOLT, 3/8-16 X 1 CD-PLTD SQ-NK CRG
7	473 444 R91	FRAME ASSY, LIFT		120 375	NUT, 1/4-20 CD OR ZN-PLTD HEX.
	137 175	PIN, 3/32 X 1-1/8 CD OR ZN-PLTD COT			-42 IN. BLADE-
	-2-		120 377	NUT, 3/8-16 CD OR ZN-PLTD HEX.	
473 443 R1	PIN, QUICK ATTACHABLE COT. -2-		473 443 R1	PIN, QUICK ATTACHABLE COT.	
120 394	WASHER, 13/32 X 13/16 X .065 CD OR		120 380	WASHER, 1/4 CD OR ZN-PLTD MED LOCK	
	ZN-PLTD -2-			-42 IN. BLADE-	
178 373 R1	WASHER, 17/32 X 1 X 16 GA CD OR ZN-		120 382	WASHER, 3/8 CD OR ZN-PLTD MED LOCK	
	PLTD -2-		120 394	WASHER, 13/32 X 13/16 X .065 CD OR	
				ZN-PLTD -2-	
11	624 479 R1	BOLT, IDLER	178 373 R1	WASHER, 17/32 X 1 X 16 GA CD OR ZN-	
	411 597 R1	NUT, 5/16-18 ESNA STOP		PLTD	
	120 393	WASHER, 11/32 X 11/16 X .065 CD OR	142 619 H	WASHER, 13/32 X 3/4 X 11 GA CD OR	
		ZN-PLTD -3-		ZN-PLTD -2-	

-67-  
ROTARY MOWER -3 SPINDLE-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
MAIN FRAME AND KNIFE UNIT			

-67-  
ROTARY MOWER -3 SPINDLE-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
MAIN FRAME AND KNIFE UNIT -CONTINUED			



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ROTARY MOWER -3 SPINDLE-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
MAIN FRAME AND KNIFE UNIT -CONTINUED			
1	473 423 R1	SHIELD, BELT LH	
2	473 416 R1	CENTER, ROTOR HOUSING	
3	473 433 R91	PULLEY, CENTER	
4	473 424 R1	SHIELD, BELT RH -38 IN. BLADE-	
4	477 596 R1	SHIELD, BELT RH -42 IN. BLADE-	
5	473 425 R1	RUNNER, HOUSING RH	
	19 417 R1	BOLT, 3/8-16 X 1 CD-PLTD SQ-NK CRG -2-	
	120 377	NUT, 3/8-16 CD OR ZN-PLTD HEX. -2-	
	120 382	WASHER, 3/8 CD OR ZN-PLTD MED LOCK -2-	
6	473 468 R1	BELT, SPINDLE DRIVE -38 IN. BLADE-	
6	477 599 R1	BELT, SPINDLE DRIVE -42 IN. BLADE- X	
7	473 469 R91	PULLEY, FLAT IDLER	
	18 685 R1	BOLT, 3/8-16 X 1-1/2 CD OR ZN-PLTD SQ-NK CRG	
	120 377	NUT, 3/8-16 CD OR ZN-PLTD HEX.	
	120 382	WASHER, 3/8 CD OR ZN-PLTD MED LOCK	
	178 372 R1	WASHER, 13/32 X 1-1/4 X 16 GA CD OR ZN-PLTD	
8	473 422 R1	MULCHER	
	19 417 R1	BOLT, 3/8-16 X 1 CD-PLTD SQ-NK CRG	
	18 684 R1	BOLT, 3/8-16 X 1-1/4 CD OR ZN-PLTD SQ-NK CRG	
	120 377	NUT, 3/8-16 CD OR ZN-PLTD HEX. -2-	
	120 382	WASHER, 3/8 CD OR ZN-PLTD MED LOCK -2-	
9	473 417 R1	END, ROTOR HOUSING RIGHT	
10	478 451 R1	SCREW, GAUGE WHEEL SPINDLE -2-	
	124 829	NUT, 3/8-16 CD OR ZN-PLTD HEX. JAM -2-	
	120 382	WASHER, 3/8 CD OR ZN-PLTD MED LOCK -2-	
	178 373 R1	WASHER, 17/32 X 1 X 16 GA CD OR ZN- PLTD -4-	
	120 394	WASHER, 13/32 X 13/16 X .065 CD OR ZN-PLTD -2-	
11	479 427 R91	WHEEL, 7 IN. GAUGE -2-	
X12	473 427 R2	BLADE, OUTER -38 IN.- -2-	
12	477 598 R2	BLADE, OUTER -42 IN.- -2-	
	219 753	NUT, 3/4-16 HEX. JAM -2-	
13	473 413 R91	HOUSING ASSY, ROTOR -38 IN. BLADE-	
13	477 594 R11	HOUSING ASSY, ROTOR -42 IN. BLADE-	
	18 508 R1	BOLT, 3/8-16 X 3/4 CD OR ZN-PLTD SQ-NK CRG -2-	
	19 417 R1	BOLT, 3/8-16 X 1 CD-PLTD SQ-NK CRG -11-	
	19 760 R1	BOLT, 3/8-16 X 5/8 CD OR ZN-PLTD SQ-NK CRG	
	120 375	NUT, 1/4-20 CD OR ZN-PLTD HEX. -7-	
	18 253 R1	NUT, 3/8-16 ESNA LOCK -3-	
	120 377	NUT, 3/8-16 CD OR ZN-PLTD HEX. -11-	
	144 531	SCREW, 1/4-20 X 1/2 CD OR ZN-PLTD SLT-TRUSS-HD	
	120 380	WASHER, 1/4 CD OR ZN-PLTD MED LOCK -7-	
	120 382	WASHER, 3/8 CD OR ZN-PLTD MED LOCK -11-	
X14	473 426 R2	BLADE, CENTER -38 IN.-	
14	477 597 R2	BLADE, CENTER -42 IN.-	
	219 753	NUT, 3/4-16 HEX. JAM	
15	473 419 R91	SHROUD ASSY, BLADE -38 IN. BLADE-	
	18 654 R1	BOLT, 1/4-20 X 3/4 CD OR ZN-PLTD HEX-HD MACH -2-	
	18 655 R1	BOLT, 1/4-20 X 1 CD OR ZN-PLTD HEX-HD MACH -2-	
	120 380	WASHER, 1/4 CD OR ZN-PLTD MED LOCK -4-	

ROTARY MOWER -3 SPINDLE-

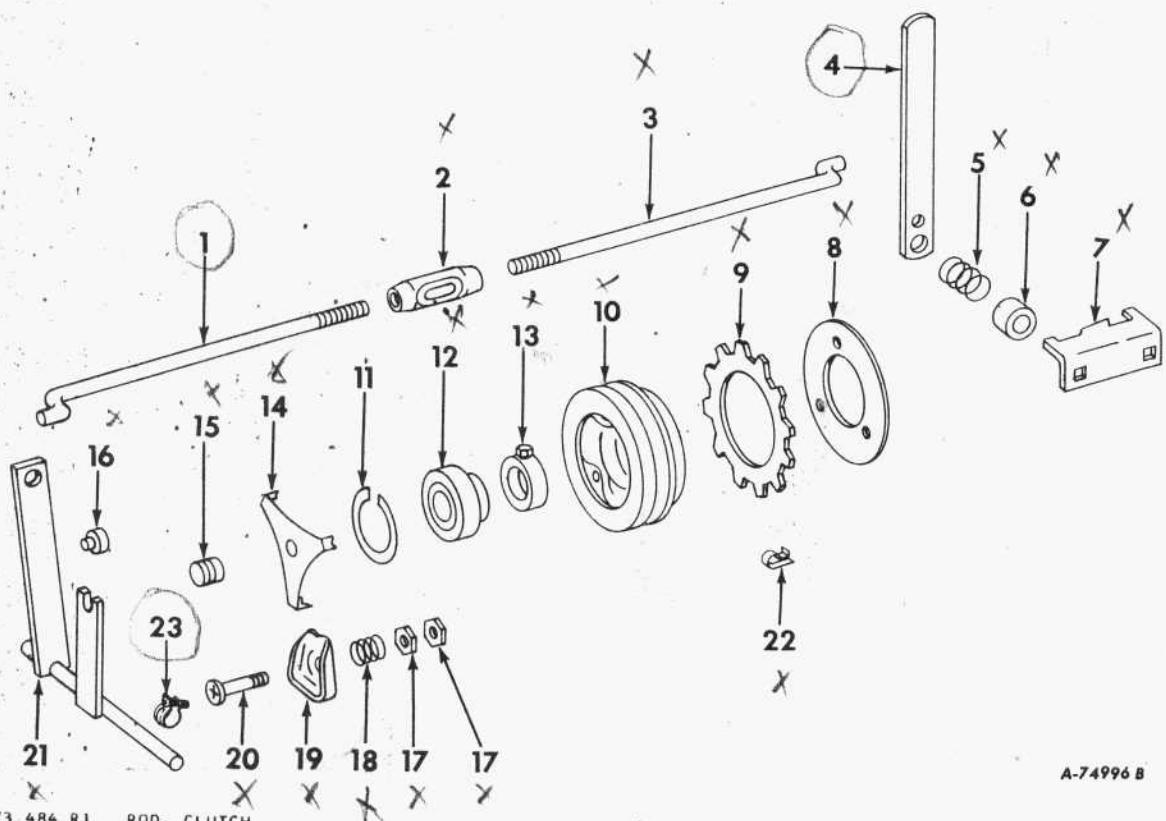
REF. NO.	PART NUMBER	DESCRIPTION	TC-103
MAIN FRAME AND KNIFE UNIT -CONTINUED			
15	477 595 R11	SHROUD ASSY, BLADE -42 IN. BLADE- 18 654 R1	BOLT, 1/4-20 X 3/4 CD OR ZN-PLTD HEX-HD MACH -2-
	19 417 R1	BOLT, 3/8-16 X 1 CD OR ZN-PLTD SQ-NK CRG	NUT, 3/8-16 CD OR ZN-PLTD HEX.
	120 377	WASHER, 1/4 CD OR ZN-PLTD MED LOCK -2-	WASHER, 13/32 X 13/16 X .065 CD OR ZN-PLTD -3-
16	120 382	WASHER, 3/8 CD OR ZN-PLTD MED LOCK	473 434 R1 KEY, 1/4 X 1/4 X .70-.77 -3-
17	120 394	WASHER, 13/32 X 13/16 X .065 CD OR ZN-PLTD -3-	443 566 FITTING, 3/16 STR DRIVE LUB -2-
17	19 700 R91	FITTING, 3/16-45 DEG ANGLE DRIVE LUB -USED IN CENTER DISC ASSY-	19 700 R91 FITTING, 3/16-45 DEG ANGLE DRIVE LUB -USED IN CENTER DISC ASSY-
18	473 435 R1	BOLT, END -3-	473 435 R1 BOLT, END -3-
	173 128	WASHER, 3/8 INT. & EXT. TOOTH LOCK -3-	173 128 WASHER, 3/8 INT. & EXT. TOOTH LOCK -3-
	614 452 R1	WASHER, 13/32 X 1-1/4 X 11 GA CD OR ZN-PLTD -6-	614 452 R1 WASHER, 13/32 X 1-1/4 X 11 GA CD OR ZN-PLTD -6-
19	473 436 R91	DISC AND SPINDLE ASSY, BLADE DRIVE -3-	473 436 R91 DISC AND SPINDLE ASSY, BLADE DRIVE -3-
	16 066 R1	WASHER, 25/32 X 1-1/2 X 16 GA -3-	16 066 R1 WASHER, 25/32 X 1-1/2 X 16 GA -3-
20	473 860 R1	WASHER, BLADE FRICTION -3-	473 860 R1 WASHER, BLADE FRICTION -3-
21	473 415 R1	END, ROTOR HOUSING LEFT	473 415 R1 END, ROTOR HOUSING LEFT
22	473 428 R91	SEAL, SPINDLE OIL -6-	473 428 R91 SEAL, SPINDLE OIL -6-
23	473 431 R1	SPACER, PULLEY -6-	473 431 R1 SPACER, PULLEY -6-
24	473 429 R1	SPACER, SPLIT OUTER -3-	473 429 R1 SPACER, SPLIT OUTER -3-
25	473 430 R91	BEARING ASSY, SPINDLE -3-	473 430 R91 BEARING ASSY, SPINDLE -3-
26	473 432 R91	PULLEY, OUTER -2-	473 432 R91 PULLEY, OUTER -2-
	478 452 R1	BUSHING, WHEEL -2-	478 452 R1 BUSHING, WHEEL -2-
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43 25 30 20			

-69-  
ROTARY MOWER -3 SPINDLE-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		POWER TAKE-OFF CLUTCH ATTACHMENT	

-69-  
ROTARY MOWER -3 SPINDLE-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		POWER TAKE-OFF CLUTCH ATTACHMENT -CONTINUED	



A-74996 B

1	473 484 R1 120 613	ROD, CLUTCH NUT, 1/4-20 CD OR ZN-PLTD HEX. JAM
2	473 589 R1	TURNBUCKLE, ROD
3	473 590 R1	ROD, REAR CLUTCH
4	473 485 R1 18 779 R1 120 377 120 394	LEVER BOLT, 3/8-16 X 1-1/2 CD OR ZN-PLTD HEX-HD MACH NUT, 3/8-16 CD OR ZN-PLTD HEX. WASHER, 13/32 X 13/16 X 16 GA CD OR ZN-PLTD -2-
5	133 641 R1	SPRING, 15 GA COMPRESSION
6	473 588 R1	SPACER, SPRING
7	473 486 R1 18 626 R1 120 375 120 380	LATCH, HANDLE BOLT, 1/4-20 X 1/2 CD OR ZN-PLTD SO-NK CRG -2- NUT, 1/4-20 CD OR ZN-PLTD HEX. -2- WASHER, 1/4 CD OR ZN-PLTD MED LOCK -2-
8	473 471 R1	PLATE, PRESSURE DISC, FRICTION -ORDER 478 351 R91- H#3525 R91-
9	473 474 R1 139 327 222 386	PULLEY, MOWER ACTUATING SCREW, 1/4-20 X 1/2 HEX-SOC-HD CONE-PT SET -3- SCREW, 1/4-20 X 1/4 HEX-SOC-HD-F-PT SET -3-
10	473 475 R1	RING, BEARING SNAP
11	473 470 R91	BEARING, BALL

13	473 461 R91	COLLAR W/SET SCREW & LOCK NUT, BRG
14		SPRING, PRESSURE -ORDER 478 351 R91-
15	473 477 R1	BUTTON, THRUST
16	473 483 R1	BUTTON, WEAR
17	114 492	NUT, 1/4-28 HEX. JAM -6-
18	27 452 D	SPRING, COMPRESSION -3-
19	473 478 R1	LEVER, THROW-OUT -3-
20	473 472 R1	SCREW, SPECIAL MACHINE -3-
21	473 479 R91	SHAFT ASSY, CLUTCH
22	478 244 R1	SPRING, FRICTION DISC
23	475 824 R1	CLAMP, LOCATING -2-
	478 351 R91	KIT, PTO CLUTCH SPRING & DISC

PRODUCT GRAPHICS  
-DECALCOMANIAS-

- 1 001 029 R3 PRODUCT GRAPHICS, I.H.  
-ON LEFT SIDE OF HOUSING-
- 2 750 836 R1 PRODUCT GRAPHICS, SAFETY FIRST  
-ON ROTOR HOUSING-

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1 TRAILER

-71-

1 TRAILER

1 TRAILER  
(Two-Wheel, Latch Dump)  
Built 1960 and Since

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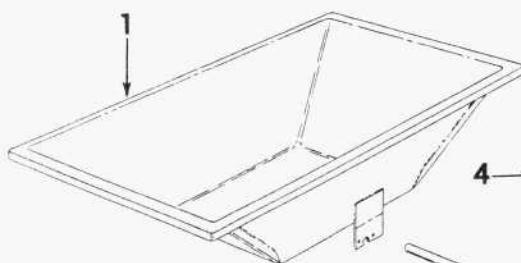
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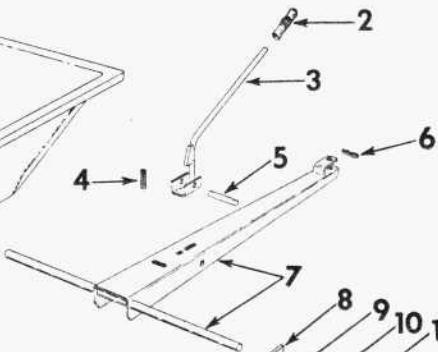
## 1 TRAILER

-72-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		BODY, CHASSIS DUMP LATCH AND WHEELS	



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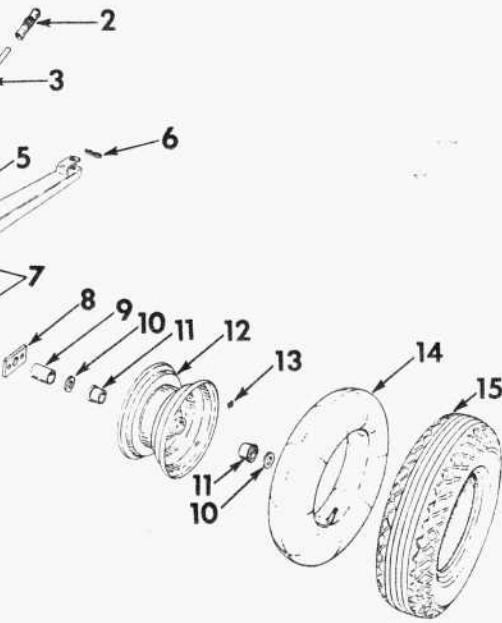
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A-62727

1 TRAILER

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REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		BODY, CHASSIS DUMP LATCH AND WHEELS	-CONTINUED



-73-  
FRONT POWER TAKE-OFF

-73-  
FRONT POWER TAKE-OFF

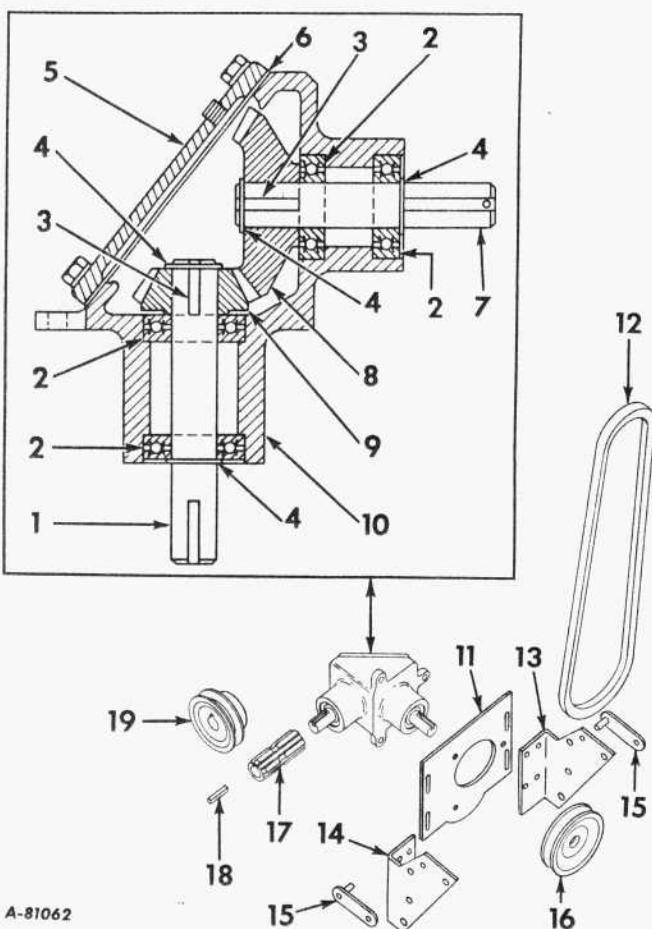
INTERNATIONAL DANCO FRONT MOUNTED POWER TAKE-OFF

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FRONT POWER TAKE-OFF

REF. NO.	PART NUMBER	DESCRIPTION	TC103
FRONT POWER TAKE-OFF			



A-81062

	389 450 R91	POWER TAKE-OFF, FRONT MOUNTED
1	475 602 R1	SHAFT, OUTPUT
2	475 627 R91	BEARING, BALL -4-
3	475 642 R1	KEY, 3/16 X 11/16 SQ PARALLEL -2-
4	269 181 R1	RING, RETAINING -4-
5	475 597 R1 180 020 444 687 120 380	COVER, GEAR BOX SCREW, 1/4-20 X 3/4 C-Z HEX-HD CAP -4- PLUG, 1/8-27 AUTOMOTIVE HEX-SDC-HD PIPE WASHER, 1/4 CD OR ZN-PLTD MED LOCK -4-
6	475 598 R1	GASKET, COVER
7	475 606 R1	SHAFT, INPUT
8	475 600 R1	GEAR, LARGE BEVEL
9	475 604 R1	GEAR, SMALL BEVEL
10	475 596 R1 18 475 R1 120 376 120 214	HOUSING, GEAR BOX BOLT, 5/16-18 X 1-1/4 CD OR ZN-PLTD HEX-HD MACH -3- NUT, 5/16-18 CD OR ZN-PLTD HEX. -3- WASHER, 5/16 C-Z MED LOCK -3-

FRONT POWER TAKE-OFF

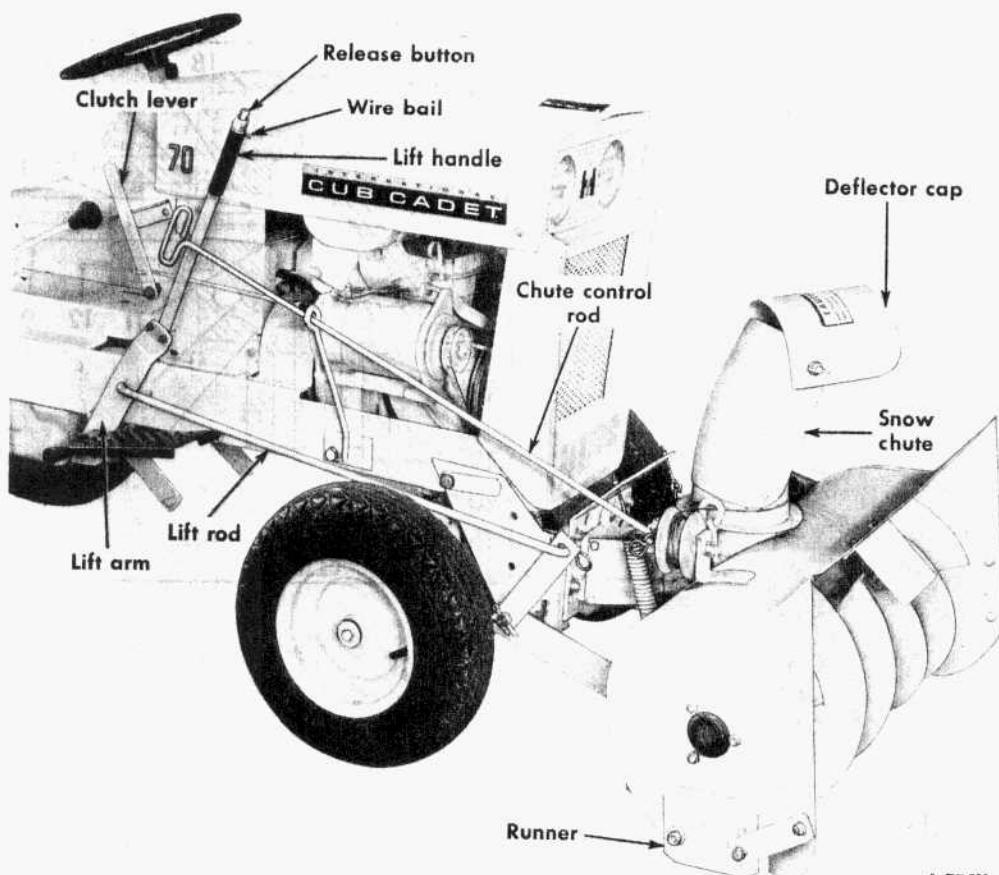
REF. NO.	PART NUMBER	DESCRIPTION	TC103
FRONT POWER TAKE-OFF -CONTINUED			

11	389 449 R1 180 122 120 377 446 548	PLATE, FRONT SCREW, 3/8-16 X 1 C-Z HEX-HD CAP -4- NUT, 3/8-16 C-Z HEX. -4- WASHER, 3/8 C-Z MED LOCK -4- WASHER, 3/8 X 3/4 X .065 C-Z -4-
12	475 610 R1	BELT, DRIVE
13	475 561 R1 429 108 120 384	PLATE, LH SIDE SCREW, 1/2-13 X 1 C-Z SLT-RD-HD MACH WASHER, 1/2 C-Z MED LOCK
14	475 562 R1 429 108 120 384	PLATE, RH SIDE SCREW, 1/2-13 X 1 C-Z SLT-RD-HD MACH WASHER, 1/2 C-Z MED LOCK
15	475 564 R91	CLIP, MOUNTING -2-
16	475 613 R91 102 581	PULLEY, GEAR BOX SCREW, 5/16-18 X 3/8 HEX-SDC-HD CUP-PT SET
17	475 637 R1 17 157 R1	ADAPTER, SPLINE -NOTE- 5/32 X 3/4 SPRING PIN
18	474 098 R1	KEY, 3/16 X 1-1/4 SQ PARALLEL
19	475 638 R1	PULLEY -NOTE-

NOTE- THESE PARTS ARE TO BE PURCHASED SEPARATE FROM PTO IF DESIRED

SNOW THROWER

SNOW THROWER



A-77511

INTERNATIONAL DANCO SNOW THROWER  
Model CW-36

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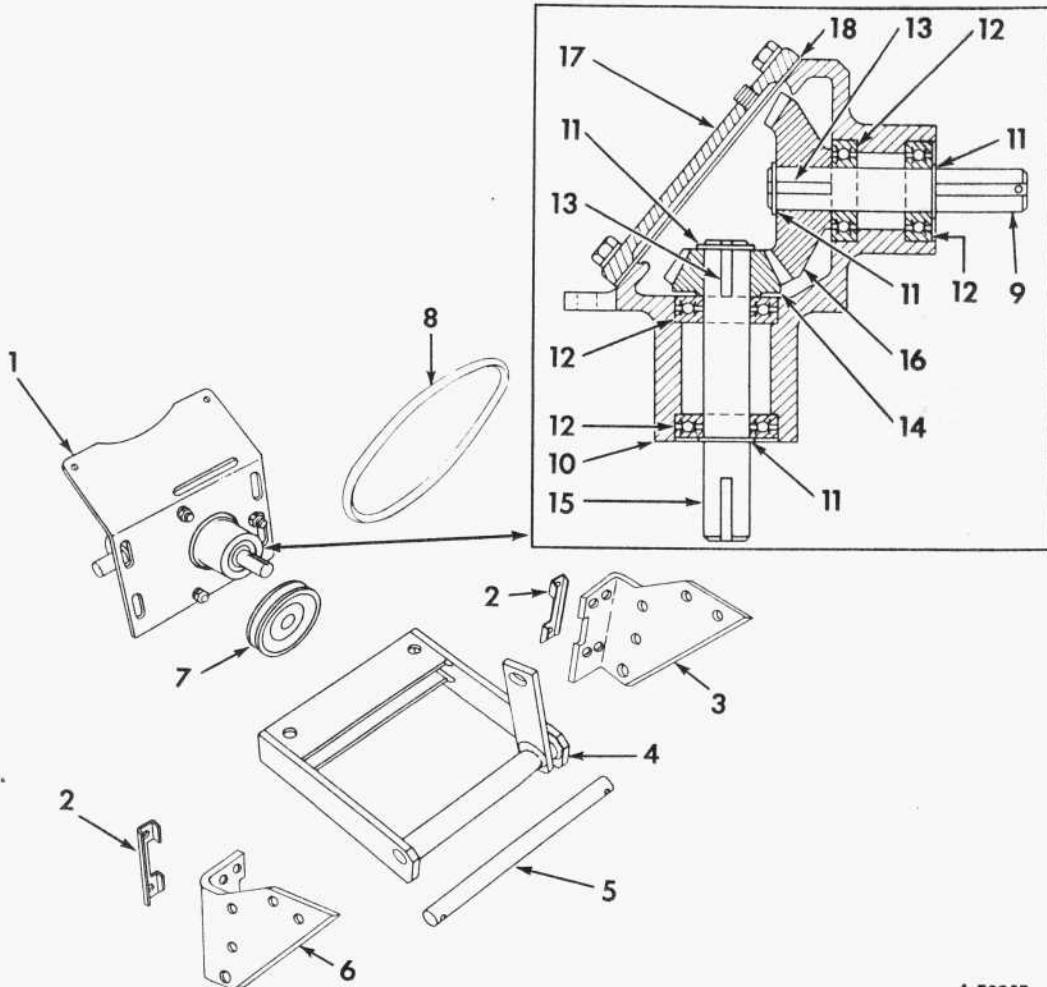
## SNOW THROWER

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		GEAR BOX AND RELATED PARTS	

## **SNOW THROWER**

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REF. NO.	PART NUMBER	DESCRIPTION	TC-103
	GEAR BOX AND RELATED PARTS	-CONTINUED	



A-79057

1	475 570 R1	PLATE, FRONT NUT, 3/8-16 CD OR ZN-PLTD HEX. -4- SCREW, 3/8-16 X 1 CD OR ZN-PLTD HEX-HD CAP -PLATE ADJ -4- WASHER, 3/8 X 3/4 X .065 CD OR ZN-PLTD -4-	6	475 561 R1	PLATE, LH SCREW, 1/2-13 X 1 CD OR ZN-PLTD SLT-RD-HD MACH WASHER, 1/2 CD OR ZN-PLTD MED LOCK
	446 548		7	475 613 R91	PULLEY, GEAR BOX SCREW, 5/16-18 X 3/8 HEX-SOC-HD CUP-PT SET
	120 382	WASHER, 3/8 CD OR ZN-PLTD MED LOCK -4-	8	475 610 R1	BELT
2	475 571 R1	CLIP, LOCKING -2-	9	475 606 R1	SHAFT, INPUT
	120 384	WASHER, 1/2 CD OR ZN-PLTD MED LOCK	10	475 596 R1	BOX, GEAR BOLT, 5/16-18 X 1-1/4 CD OR ZN-PLTD HEX-HD MACH -3-
3	475 562 R1	PLATE, RH SIDE BOLT, 1/2-13 X 1 CD OR ZN-PLTD HEX-HD MACH		18 475 R1	120 376 NUT, 5/16-18 CD RO ZN-PLTD HEX. -3-
	17 452 R1	NUT, 1/2-13 CD OR ZN-PLTD HEX. SCREW, 1/2-13 X 1 CD OR ZN-PLTD SL-RD-HD MACH		120 214	WASHER, 5/16 CD OR ZN-PLTD MED LOCK -3-
	120 378				
	429 108				
	120 384	WASHER, 1/2 CD OR ZN-PLTD MED LOCK			
4	475 574 R91	BRACKET ASSY, LIFT	11	269 181 R1	RING, RETAINING SNAP -4-
5	475 576 R1	SHAFT, PIVOT PIN, 3/16 X 1-1/4 CD OR ZN-PLTD COT. -2-	12	475 627 R91	BEARING, BALL -4-
	187 988		13	475 642 R1	KEY, 3/16 X 11/16 SQ PARALLEL -2-
			14	475 604 R1	GEAR, BEVEL PINION
			15	475 602 R1	SHAFT, OUTPUT



## SNOW THROWER

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REF. NO.	PART NUMBER	DESCRIPTION	TC-103
GEAR BOX AND RELATED PARTS -CONTINUED			
16	475 600 R1	GEAR, BEVEL	
17	475 597 R1	COVER, GEAR BOX	
	444 687	PLUG, 1/8-27 AUTOMOTIVE	
		HEX-SOC-HD PIPE	
	180 020	SCREW, 1/4-20 X 3/4 CD OR ZN-PLTD	
		HEX-HD CAP -4-	
	120 380	WASHER, 1/4 CD OR ZN-PLTD	
		MED LOCK -4-	
18	475 598 R1	GASKET, GEAR BOX COVER	



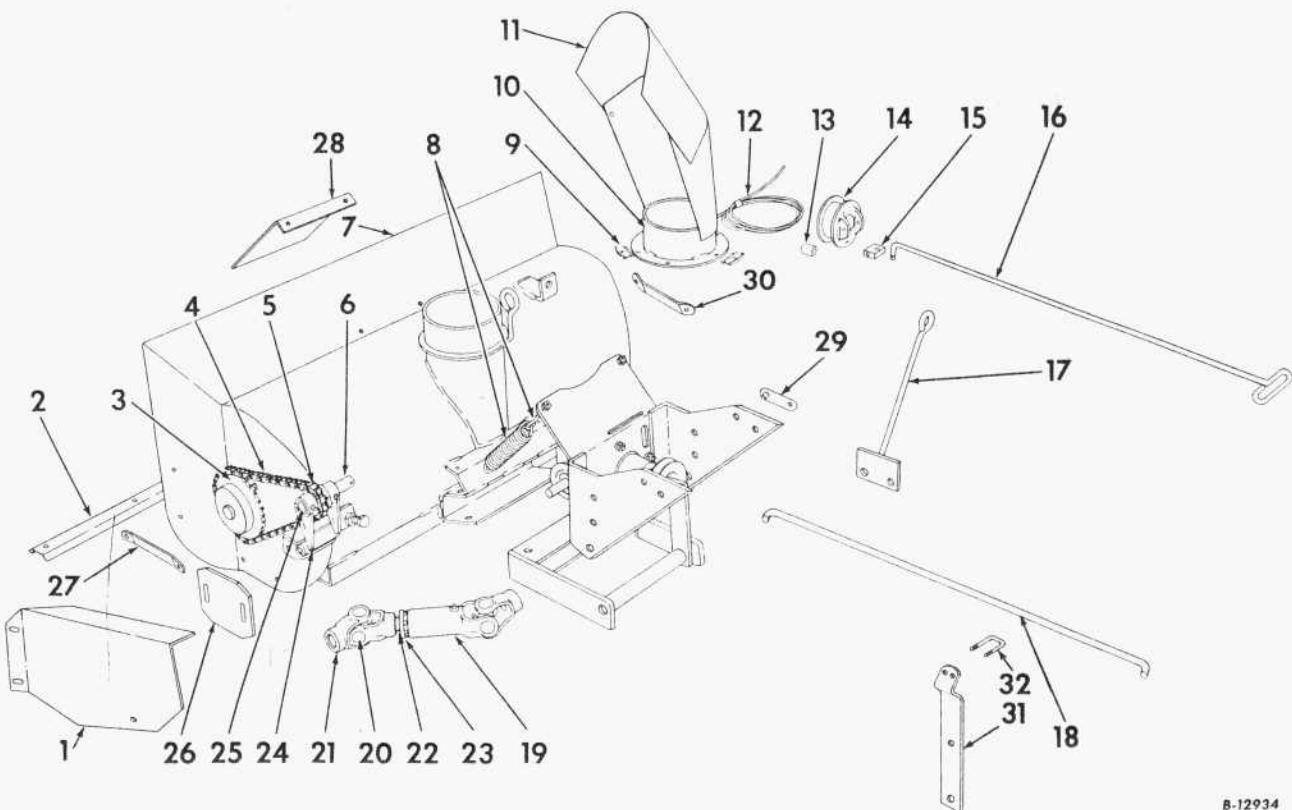
## SNOW THROWER

-77-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
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## SNOW THROWER

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
THROWER HOUSING AND DRIVE			



## SNOW THROWER

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
THROWER HOUSING AND DRIVE -CONTINUED			

B-12934

1	475 547 R1	GUARD, CHAIN 18 673 R1 BOLT, 5/16-18 X 1/2 CD OR ZN-PLTD SHORT SQ-NK CRG	7	475 532 R91	HOUSING ASSY 18 812 R1 BOLT, 1/2-13 X 3 CD OR ZN-PLTD HEX-HD MACH -2-	24
16 897 R1	BOLT, 5/16-18 X 3/4 CD OR ZN-PLTD SHORT SQ-NK CRG	120 378 NUT, 1/2-13 CD OR ZN-PLTD HEX. -2-	120 384 WASHER, 1/2 CD OR ZN-PLTD MED LOCK -2-	25		
180 077 SCREW, 5/16-18 X 3/4 HEX-HD CAP						26
2	475 566 R1	BLADE 18 673 R1 BOLT, 5/16-18 X 1/2 CD OR ZN-PLTD SHORT SQ-NK CRG -5-	8	475 580 R1	SPRING, TENSION -2- 475 581 R1 BOLT, EYE -2-	27
120 376 NUT, 5/16-18 CD OR ZN-PLTD HEX.	120 375 NUT, 1/4-20 CD OR ZN-PLTD HEX. -4-					28
120 214 WASHER, 5/16 CD OR ZN-PLTD MED LOCK -5-						29
3	475 540 R1	SPROCKET - 24T 617 939 R1 PIN, 5/16 X 1-1/2 COILED SPRING	9	475 550 R1	CLIP, CHUTE HOLDER -2- 18 626 R1 BOLT, 1/4-20 X 1/2 CD OR ZN-PLTD SHORT SQ-NK CRG -2-	30
			120 380 WASHER, 1/4 CD OR ZN-PLTD MED LOCK -2-			31
4		CHAIN, ROLLER - FOR 24 T SPROCKET- - USE 51 LINKS 1/2 PITCH ROLLER CHAIN FROM 10 FT. ROLLS MARKED, 1 790 D AND 1 CONNECTING LINK, 1 301 D-	10	475 548 R91	CHUTE ASSY, SNOW	32
5	475 543 R1	SPROCKET - SMALL 120 378 NUT, 1/2-13 CD OR ZN-PLTD HEX.	11	475 549 R1	CAP, DEFLECTOR 126 032 NUT, 3/8-16 CD OR ZN-PLTD WING -2-	33
591 184 R1	PIN, 3/16 X 1-1/4 COILED SPRING	120 382 WASHER, 3/8 CD OR ZN-PLTD MED LOCK -2-	446 548 WASHER, 3/8 X 3/4 X .065 CD OR ZN-PLTD -2-			34
656 643 R1	SCREW, 1/2-13 X 2 HEX-HD CAP					35
6	475 542 R1	SHAFT, TRANSFER	12	475 556 R1	CABLE, SWIVEL CONTROL 102 570 SCREW, 1/4-20 X 3/4 HEX-SOC-HD CUP-PT SET -2-	36

## SNOW THROWER

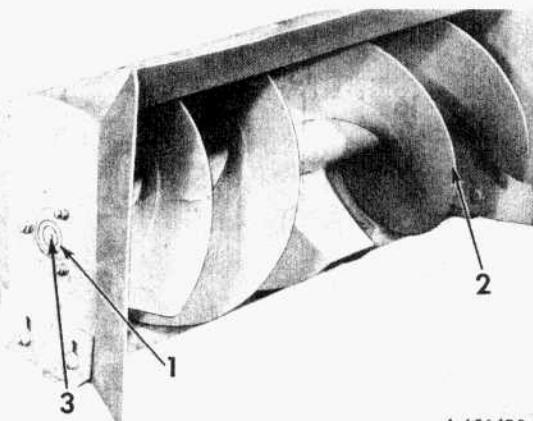
-79-

REF. NO.	PART NUMBER	DESCRIPTION	TC-103
THROWER HOUSING AND DRIVE -CONTINUED			
13	475 553 R1	BUSHING	
	120 378	NUT, 1/2-13 CD OR ZN-PLTD HEX.	
	180 181	SCREW, 1/2-13 X 2 CD OR ZN-PLTD HEX-HD CAP	
	120 384	WASHER, 1/2 CD OR ZN-PLTD MED LOCK	
	120 396	WASHER, 17/32 X 1-1/16 X .095	
14	475 551 R1	SPPOOL, SWIVEL	
15	475 554 R1	CRUSS	
	386 365 R1	PIN, CROSS MOUNTING	
	177 923	PIN, 1/8 X 3/4 CD OR ZN-PLTD COT.	
	120 386	WASHER, 5/16 X 3/4 X .065	
16	475 557 R1	ARM, CONTROL	
	177 923	PIN, 1/8 X 3/4 CD OR ZN-PLTD COT.	
	120 394	WASHER, 13/32 X 13/16 X .065 CD OR ZN-PLTD	
17	475 558 R91	BRACKET, CONTROL ARM SUPPORT	
	120 378	NUT, 1/2-13 CD OR ZN-PLTD HEX.	
	180 173	SCREW, 1/2-13 X 1 CD OR ZN-PLTD CAP	
	120 384	WASHER, 1/2 CD OR ZN-PLTD MED LOCK	
18	475 578 R1	ROD, LIFT	
	475 579 R1	PIN, SPECIAL -2-	
	120 396	WASHER, 17/32 X 1-1/16 X .095 CD OR ZN-PLTD -2-	
19	475 607 R91	JOINT ASSY, UNIVERSAL -TRACTOR HALF-	
20	124 348 R91	KIT, UNIVERSAL JOINT -2-	
21	475 608 R91	JOINT ASSY, UNIVERSAL -BLOWER HALF-	
22	475 609 R1	RETAINER, GREASE	
23	124 355 R1	CAP, RETAINER	
	475 642 R1	KEY, 3/16 X 11/16 SQ PARALLEL -TRANSFER SHAFT TO UNIVERSAL-	
	137 218	PIN, 5/32 X 1-1/4 CD OR ZN-PLTD COT. -2-	
	102 592	SCREW, 3/8-16 X 3/8 HEX-SUG-HD CUP-PT SET -2-	
24	475 541 R2	BRACKET, SPROCKET MOUNTING	
	109 454	FITTING, 1/4-28 NF - 2 STR LUB -2-	
	620 536 R2	PIN, MOUNTING	
	177 923	PIN, 1/8 X 3/4 - CD OR ZN-PLTD COT. -2-	
25	387 835 R91	BEARING ASSY, NEEDLE -2-	
26	475 565 R1	RUNNER -2-	
	17 351 R1	BOLT, 3/8-16 X 1 CD OR ZN-PLTD SHORT SQ-NK CRG -4-	
	120 377	NUT, 3/8-16 CD OR ZN-PLTD HEX. -4-	
	120 382	WASHER, 3/8 CD OR ZN-PLTD MED LOCK -4-	
	446 548	WASHER, 3/8 X 3/4 X .065 CD OR ZN-PLTD -2-	
27	475 533 R1	STRAP, SUPPORT LH	
28	475 567 R1	PLATE, DEFLECTOR	
	120 376	NUT, 5/16-18 CD OR ZN-PLTD HEX. -2-	
	180 073	SCREW, 5/16-18 X 1/2 CD OR ZN-PLTD HEX-HD CAP -2-	
	120 214	WASHER, 5/16 CD OR ZN-PLTD MED LOCK -2-	
29	475 564 R91	CLIP, MOUNTING -2-	

## SNOW THROWER

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REF. NO.	PART NUMBER	DESCRIPTION	TC-103
THROWER HOUSING AND DRIVE -CONTINUED			
30	475 534 R1	STRAP, SUPPORT - RH	
	16 897 R1	BULT, 5/16-18 X 3/4 CD OR ZN-PLTD SHORT SQ-NK CRG	
	120 376	NUT, 5/16-18 CD OR ZN-PLTD HEX.	
	120 214	WASHER, 5/16 CD OR ZN-PLTD MED LOCK	
31	475 611 R1	BRACKET, LIFT ROD	
32	475 612 R1	BOLT, MOUNTING U	
	120 375	NUT, 1/4-20 CD OR ZN-PLTD HEX. -2-	
	120 380	WASHER, 1/4 CD OR ZN-PLTD MED LOCK -2-	
ROTOR			



A-656488

1	475 538 R91	BEARING W/SET SCREWS -2-
	16 897 R1	BOLT, 5/16-18 X 3/4 CD OR ZN-PLTD SHORT-SQ-NK CRG -3-
	18 673 R1	BOLT, 5/16-18 X 1/2 CD OR ZN-PLTD SHORT-SQ-NK CRG -3-
	120 376	NUT, 5/16-18 CD OR ZN-PLTD HEX. -6-
	120 214	WASHER, 5/16 CD OR ZN-PLTD MED LOCK -3-
2	475 535 R91	ROTOR ASSY
3	475 536 R1	SHAFT, TAIL
4	475 537 R1	SHAFT, DRIVE
	443 333	NUT, 5/16-18 CD OR ZN-PLTD HEX. LOCK -2-
	180 113	SCREW, 5/16-18 X 3 CD OR ZN-PLTD HEX-HD CAP -2-

PRODUCT GRAPHICS  
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474 644 R91 KIT, PRODUCT GRAPHICS



## SNOW THROWER

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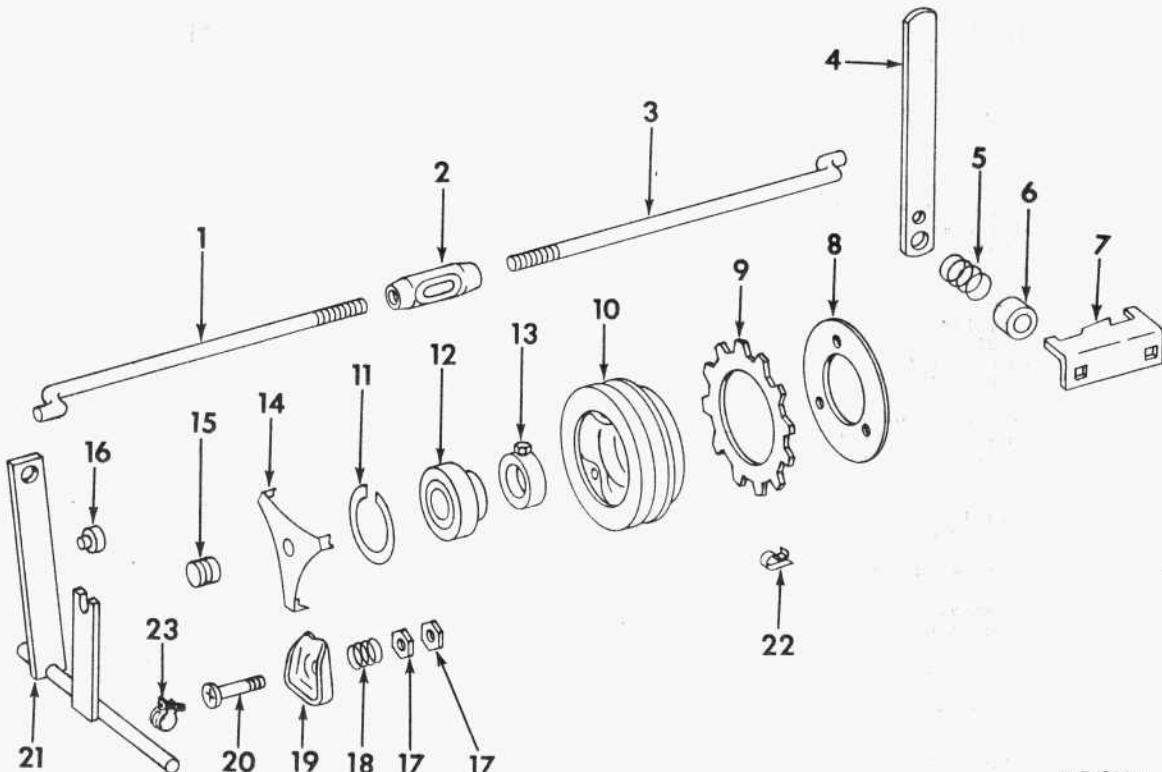
REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		POWER TAKE-OFF CLUTCH ATTACHMENT	



## SNOW THROWER

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REF. NO.	PART NUMBER	DESCRIPTION	TC-103
		POWER TAKE-OFF CLUTCH ATTACHMENT	-CONTINUED



A-74996 B

1	473 484 R1 120 613	ROD, CLUTCH NUT, 1/4-20 CD OR ZN-PLTD HEX. JAM	13	473 461 R91 COLLAR W/SET SCREW & LOCK NUT, BRG
2	473 589 R1	TURNBUCKLE, ROD	14	SPRING, PRESSURE -ORDER 478 351 R91-
3	473 590 R1	ROD, REAR CLUTCH	15	473 477 R1 BUTTON, THRUST
4	473 485 R1 18 779 R1 12 037 M 120 394	LEVER BOLT, 3/8-16 X 1-1/2 CD OR ZN-PLTD HEX-HD MACH NUT, 3/8-16 CD OR ZN-PLTD HEX. WASHER, 13/32 X 13/16 X 16 GA CD OR ZN-PLTD -2-	16	473 483 R1 BUTTON, WEAR
5	133 641 R1	SPRING, 15 GA COMPRESSION	17	114 492 NUT, 1/4-28 HEX. JAM -6-
6	473 588 R1	SPACER, SPRING	18	27 452 D SPRING, COMPRESSION -3-
7	473 486 R1 18 626 R1 120 375 120 380	LATCH, HANDLE BOLT, 1/4-20 X 1/2 CD OR ZN-PLTD SQ-NK CRG -2- NUT, 1/4-20 C-Z HEX. -2- WASHER, 1/4 CD OR ZN-PLTD MED LOCK -2-	19	473 478 R1 LEVER, THROW-OUT -3-
8	473 471 R1	PLATE, PRESSURE	20	473 472 R1 SCREW, SPECIAL MACHINE -3-
9		DISC, FRICTION -ORDER 478 351 R91-	21	473 479 R91 SHAFT ASSY, CLUTCH
10	473 474 R1 139 327 222 386	PULLEY, MOWER ACTUATING SCREW, 1/4-20 X 1/2 HEX-SOC-HD CONE-PT SET -3- SCREW, 1/4-20 X 1/4 HEX-SOC-HD-F-PT SET -3-	22	478 244 R1 SPRING, FRICTION DISC
11	473 475 R1	RING, BEARING SNAP	23	475 824 R1 CLAMP, LOCATING -2-
12	473 470 R91	BEARING, BALL		478 351 R91 KIT, PTO CLUTCH SPRING & DISC