INTERNATIONAL® PARTS CATALOG

INTERNATIONAL CUB® CADET TRACTOR and IMPLEMENTS

INTERNATIONAL HARVESTER COMPANY

180 North Michigan Avenue

Chicago 1, Illinois, U.S.A.

The Importance of ADEQUATE PARTS and SERVICE

The wise purchaser of a new machine gives consideration to the following factors:

- 1. Original quality
- 2. Availability of service parts
- 3. Availability of adequate service facilities

In many cases the machine becomes the only means of performing certain tasks that must be done in a limited period of time. Wear and even breakage of parts are to be expected due to operating conditions. However, the user can still be assured of getting his work done on time if service parts and adequate service facilities are available.

Foresighted International Harvester dealers make every effort to provide good service and maintain a completely adequate stock of service parts.

INSTRUCTIONS FOR ORDERING PARTS

- (a) All parts orders should be sent to the control district office or parts depot when so instructed. Give complete address, state the county and railroad station (when shipping point is different than post office), also whether shipment is to go by parcel post, express, truck, or freight.
 - (b) When ordering parts, give the IH part number, including suffix or prefix letters. To facilitate identification of these parts, "Serial Numbers" assigned to machines, if any, should be furnished.
 - (c) Parts should be ordered on the standard parts order blank. The parts should be arranged in sequence by part numbers to facilitate service on orders at the control district office or parts depot.
 - (d) Claims for shortage or error in the handling of an order for parts must be made upon receipt of goods.

All illustrations and descriptive matter in this publication apply to International Harvester products sold under the International, McCormick, McCormick-International, McCormick-Deering, or McCormick-Deering International trade name.

It is the policy of International Harvester Company to improve its products whenever it is possible and practical to do so.

We reserve the right to make changes or add improvements in the design or construction of parts at any time without incurring the obligation to install such changes on products previously delivered.

CONTENTS

	Page
INTERNATIONAL CUB CADET TRACTOR	5
IMPLEMENTS	
BLADE (42-Inch)	35
HARROW, Peg-Tooth, No. 1	47
MOWER, Rotary	39
TRAILER, No. 1 (Two-Wheel, Latch-Dump)	45

IMPORTAN!

REVISION NO. 2

Place these new pages in your Loose-Leaf

TC-82

PARTS CATALOG

FOR

INTERNATIONAL CUB CADET TRACTOR AND IMPLEMENTS

Note-This is a complete revision

Retain your old catalog cover and replace the contents of the TC-82 Parts Catalog, including Revision No. 1, with the complete Revision No. 2.

This catalog contains a complete list of service parts for the International Cub Cadet Tractor. The tractor has a one-cylinder 2-7/8 x 2-1/2 inch (K-161 series) Kohler engine. Also included in this catalog, are lists of service parts for all available implements.

As new equipment is developed and introduced to the territory, or when changes are made on equipmentalready in catalog form, new or supplementary 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 Implements listed on page 1.
 - B. Separate Implement Indexes to Units which includes -
 - (1) Equipment Illustration.
 - (2) Equipment model designation and description.
 - (3) Years built.
 - (4) Basic units comprising equipment (If applicable).
 - (5) Mounting frames or completing packages, adapting a basic implement 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.

NOTE - It is important that you refer frequently to the Index to Units. Failure to do so will result in not being able to locate the proper unit.

(3) Illustrations. The "Exploded View" method which is used in this catalog, illustrates the parts in groups or units. This makes it easy to locate parts whether they are ordered by description or by part number. 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". Reference numbers usually start in the upper left-hand corner of the view and continue in clockwise order wherever possible. Unnumbered parts are the same as corresponding parts with

reference numbers shown elsewhere in the illustrations.

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

- (4) Parts List. The parts lists following the individual machine index to units, are divided into groups or units and consists of -
 - (2) Description of units by name and/or number.
 - (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 it should be understood to mean that only (1) is used

In some instances, "Key to Units" references are used following the description of items to explain pecularities. The references (Unit A) correspond with the legend at the beginning of the parts list.

When complete units or individual parts of a unit are "closed-off" and/or replaced by new parts, the "Years Used" information which is peculiar to the production dates of the equipment is shown as part of the unit heading for complete units, or following the description for individual parts of a unit. For example: a part which shows "58-" will work on equipment built 1958 and since. A part which shows "1958" will work only on equipment built in that year. A part which shows "57-58" will work only on equipment built 1957 and 1958, both years inclusive.

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 should be 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 should be purchased locally.

- (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 a great 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 HARDWARE items and appear in abbreviated nomenclature and are shown indented under the major items with which they are used. They should 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:

The part numbers of commonly available hardware items are omitted. Other common hardware items are shown with part numbers to facilitate identification. Design hardware items will continue to be listed by part number and description. WARNING: Do not substitute standard hardware parts for them.

Standard bolts used in International Harvester Products are manufactured under standards known as Unified National Coarse Thread (U.N.C.) and Unified National Fine Thread (U.N.F.) with the number of threads per inch for diameters as shown below:

Diameter of Bolt	No. of Threads per inch (U.N.C.)	No. of Threads per inch (U.N.F.)
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

All Carriage, Machine and Plow BOLTS, NUTS, and cap, machine and set SCREWS will be considered furnished with National Coarse Thread unless otherwise specified. Machine BOLTS and cap SCREWS will be considered "hex-hd", unless otherwise specified. The number of threads per inch will be eliminated

All NUTS will be considered "hex." unless otherwise specified.

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

All lock WASHERS will be considered "Medium" type unless specified as "Light" or "Heavy".

All <u>Cotter PINS</u> will be considered "Extended-Prong" unless otherwise specified.

All groov PINS will be considered "Standard-Groove" unless otherwise specified.

All common RIVETS will be considered "Annealed" unless otherwise specified:

All countersunk-head tubular RIVETS will be considered "Copper-Plated Steel" unless otherwise specified.

All oval-head tubular RIVETS will be considered "Brass".

- (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 for these tractors, which starts with No. 501, is stamped on the right side of the reduction gear housing.

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

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

LIST OF ABBREVIATIONS

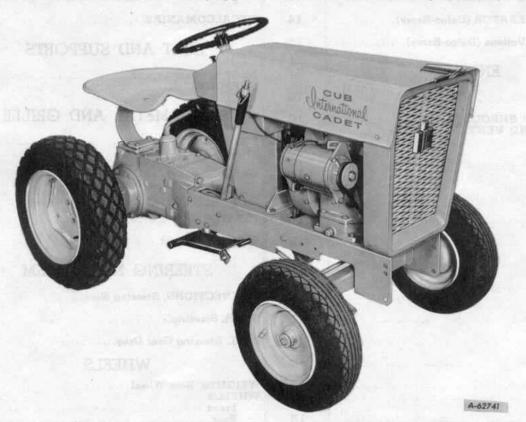
A period after the abbreviation is used only when the abbreviation form spells a common English word.

A period after the abbreviation is used only when
alaluminum
aly-stlalloy steel
ampampere, amperes
anlannealed
approx approximately
assy
assy
bd-hdbinding head
b-hdbutton head
brsbrass
brzbronze
cd-pltdcadmium plated
cd-pltd-stlcadmium plated steel
cr-pltdchromium plated
cr-pltd-stl
CIcast iron
cskcountersunk
csk-hdcountersunk head
cl-rec-hdclutch recess head
cone-ptcone point
contdcontinued
copcopper
cop-pltdcopper plated
c-pincotter pin
crescorrosion-resistant-steel (stainless)
cr-rec-hdcross recess head
crecorrosion resisting
crg
cup-ptcup point
cylcylinder, cylinders
diadiameter
dlddrilled
dld-f/c-pindrilled for cotter pin
dld-f/lkg-wiredrilled for locking wire
dog-ptdog point
f/for
fil-hd
fin-nkfin neck
f-csk-hd
f-fil-hd
f-hdflat head
f-pt
flexflexible
ftfoot (or feet)
gagauge
HTGS:
그것이다.
The second secon
hexhexagon
hex-hdhexagonal-head
hex-soc-hdhexagon socket head
hphorsepower
hvheavy
IDinside diameter

in inch or inches
lbpound, pounds
lentil-hdlentil head
LHleft hand
lkglocking
machmachine
MI malleable iron
NC National Coarse Thread
The state of the s
ninickel
ni-pltd-stlnickel plated steel
Nonumber
NPT National pipe thread
OCoutside circumference
ODoutside diameter
ov-hdoval head
ozounce
parkerized-stlparkerized steel
pkg package
pltdplated
ptpoint
PTO power take-off
rd-end round end
rd-hdround head
rd-ptround point
regregular
RHright hand
RPMrevolutions per minute
SAE Society of Automotive Engineers
sfsemi-finished
slt-hdslotted head
slt-bd-ldslotted binding head
slt-fil-hdslotted fillister head
slt-f-hdslotted flat head
elt how he glotted however head
slt-hex-hdslotted hexagon head
slt-hex-hdslotted hexagon head slt-pan-hdslotted pan head
slt-pan-hdslotted pan head slt-rd-hdslotted round head
slt-pan-hdslotted pan head slt-rd-hdslotted round head sqsquare
slt-pan-hd slt-rd-hd slt-rd-hd slt-rd-hd sq sq-hd sq-hd sq sq-hd sq sq-hd sq sq-hd sq sq-hd sq sq-hd sq-hd sq sq-hd sq-hd sq sq-hd s
slt-pan-hd slotted pan head slt-rd-hd slotted round head sq sq-hd sq-nk square head sq-nk square neck
slt-pan-hd slotted pan head slt-rd-hd slotted round head sq square sq-hd sq-nk square neck std standard
slt-pan-hd slotted pan head slt-rd-hd slotted round head sq sq-hd sq-nk square head sq-nk square neck
slt-pan-hd slotted pan head slt-rd-hd slotted round head sq square sq-hd sq-nk square neck std standard
slt-pan-hd slotted pan head slt-rd-hd slotted round head sq square sq-hd sq-nk square neck std std-hd standard head
slt-pan-hd slotted pan head slt-rd-hd slotted round head sq square sq-hd square head sq-nk square neck std std-hd std-hd stl steel
slt-pan-hd slotted pan head slt-rd-hd slotted round head sq square sq-hd sq-nk square neck std standard std-hd stl steel T teeth thd slotted pan head slotted round head slotted pan head square round head sq-nk square neck std standard head stl teeth thd sthread
slt-pan-hd slotted pan head slt-rd-hd slotted round head sq square sq-hd square head sq-nk square neck std std-hd stl standard head stl steel T teeth thd thread unfin unfinished
slt-pan-hd slotted pan head slt-rd-hd slt-rd-hd slotted round head sq square sq-hd square head sq-nk square neck std std-hd standard std-hd stl steel T teeth thd thread unfin unfinished wagon-box-hd slotted round head std square neck std standard head stl steel thd the standard std-hd std std-hd
slt-pan-hd slotted pan head slt-rd-hd slotted round head sq square sq-hd sq-nk square neck std std-hd std-hd stl standard head stl steel T teeth thd thread unfin unfinished wagon-box-hd w/ with
slt-pan-hd slotted pan head slt-rd-hd slt-rd-hd slotted round head sq square sq-hd sq-nk square neck std standard std-hd stl steel T teeth thd thread unfin unfinished wagon-box-hd w/ with bronze
slt-pan-hd slotted pan head slt-rd-hd slotted round head sq square sq-hd square head sq-nk square neck std std-hd stl standard head stl steel T teeth thd thread unfin unfinished wagon-box-hd w/ with w/brz w/hex. slotted pan head slotted round head square neck std standard head stl steel T teeth thd wagon box head w/ with w/brz with bronze w/hex. with hexagon
slt-pan-hd slotted pan head slt-rd-hd slt-rd-hd slotted round head sq square sq-hd square head sq-nk square neck std std-hd standard head stl steel T teeth thd thread unfin unfinished wagon-box-hd w/ with w/brz w/hex with hexagon w/o without
slt-pan-hd slotted pan head slt-rd-hd slotted round head sq square sq-hd square head sq-nk square neck std standard std-hd stl steel T teeth thd thread unfin unfinished wagon-box-hd wy with wybrz with sylve wyhex with hexagon wyo without zn zince
slt-pan-hd slotted pan head slt-rd-hd slotted round head sq square sq-hd sq-nk square neck std standard std-hd stl standard head stl steel T teeth thd thread unfin unfinished wagon-box-hd wy with bronze w/hex with bronze w/hex with out zn zinc coated
slt-pan-hd slotted pan head slt-rd-hd slotted round head sq square sq-hd square head sq-nk square neck std standard std-hd stl steel T teeth thd thread unfin unfinished wagon-box-hd wy with wybrz with sylve wyhex with hexagon wyo without zn zince



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



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

INDEX TO UNITS

DESCRIPTION	Page	DESCRIPTION	Page
AXLE, FRONT		ENGINE — Continued	
AXLE, Front	25	STARTER	
KNUCKLES, Steering	25	Electric	11 11
AXLE, REAR		TANK AND FITTINGS, Fuel THROTTLE	12 11
AXLE, Rear	26	VALVES	10
BRAKES		ENGINE CONTROLS AND	
BRAKES AND CONNECTIONS	28	INSTRUMENT PANEL	
CLUTCH		PANEL, Instrument	33
CONTROLS AND CONNECTIONS, Clutch	18	FRAME, REAR AND	
DRAWBAR AND HITCHES		DRIVING MECHANISM	
DRAWBAR, Fixed	29	CASE, Transmission	20
HANDLE AND CONNECTIONS, Implement	29	DIFFERENTIAL	20
HITCH, Three-Point	29	HOUSING, Reduction	20
ELECTRICAL SYSTEM		SHIFT MECHANISM, Gear	23
HOLDER, Battery	15	TRANSMISSION	22
IGNITION AND STARTING	16	MISCELLANEOUS EQUIPMENT	
MOTOR—GENERATOR (Delco-Remy)	14	DECALCOMANIAS	34
REGULATOR, Voltage (Delco-Remy)	15	SEAT AND SUPPORTS	
ENGINE		SEAT SUPPORT	30 30
AIR INTAKE	10		30
BAFFLES AND SHROUD BREATHER AND VENT	10 10	SHEET METAL AND GRILLE	
CAMSHAFT. CARBURETOR	10	FENDERS FRAME	32 31
CHOKE CLIP CRANKCASE	11	GRILLE	31
CRANKSHAFT	11	HOOD	31
DIPSTICK	11	PLATFORMS	32
EXHAUST	12	SUPPORTS, Foot	31
FLYWHEEL	12	STEERING MECHANISM	
GASKET SET GOVERNOR	13 12	CONNECTIONS, Steering Gear	24
HEAD, Cylinder	11	GEAR, Steering	24
IGNITION	12	LINK, Steering Gear Drag	24
NAME PLATE	13	WHEELS	
PAN, Oil PISTON	13 13	WEIGHTS, Rear Wheel	27
ROD.	13	Front	27 27

SERVICE ENGINES

28 498 E ENGINE ASSEMBLY (KOHLER K-161-T)
(Equipped with Retractable Starter)

3/8 x 1 1/8" cd-pltd hex-hd cap SCREW (4)
3/8" cd-pltd lock WASHER (4)

28 542 E ENGINE ASSEMBLY (KOHLER K-161-S)

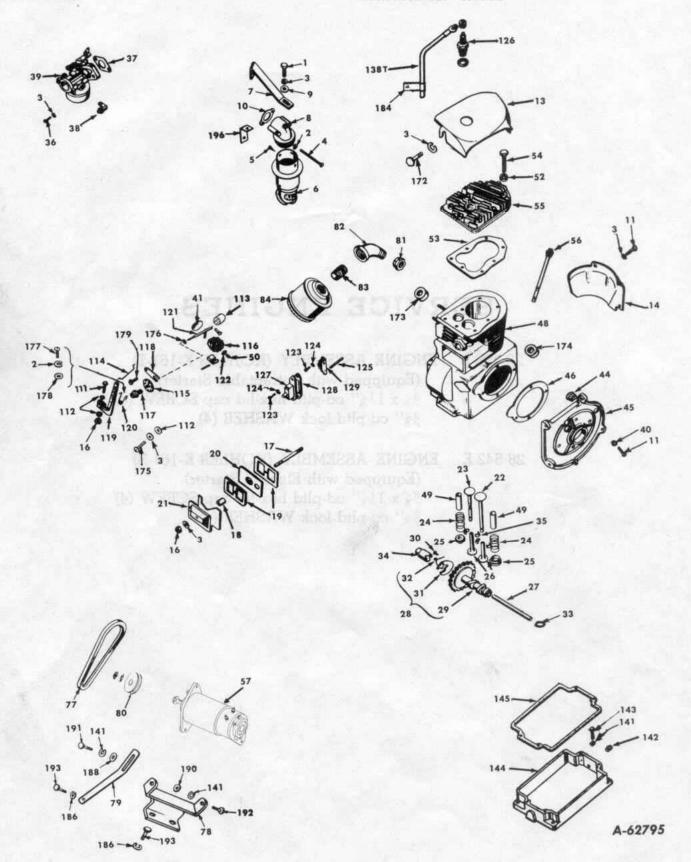
(Equipped with Electric Starter)

3/8 x 1 1/8" cd-pltd hex-hd cap SCREW (4)

3/8" cd-pltd lock WASHER (4)

ENGINE ASSEMBLY

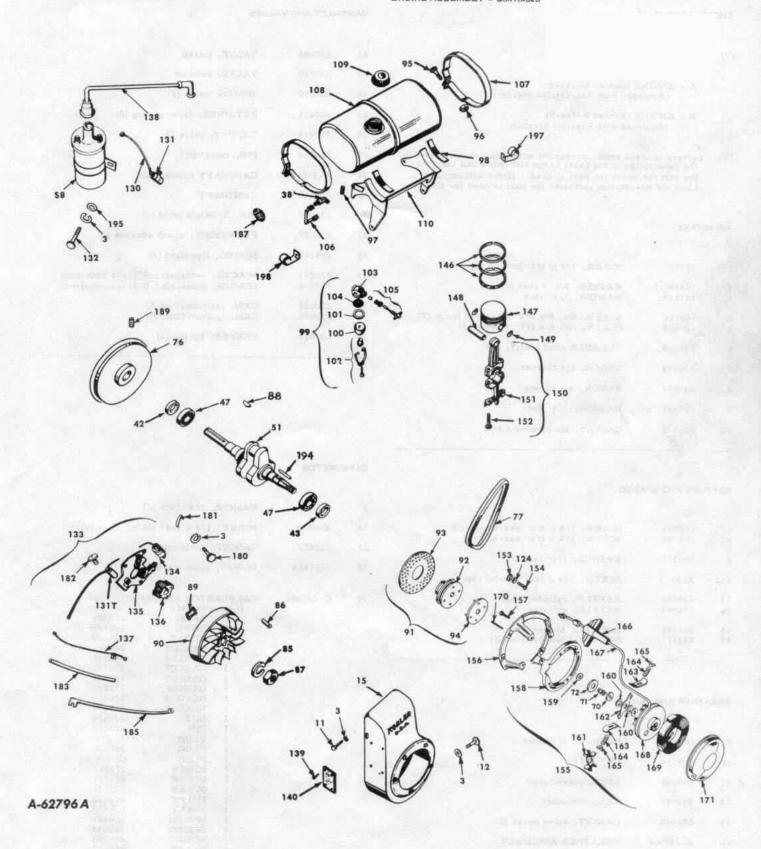




0 0 0

ENGINE ASSEMBLY - CONTINUED

ENGINE ASSEMBLY - CONTINUED





REF.	PART	DESCRIPTION
NO.	NUMBER	DESCRIPTION

ENGINE ASSEMBLY

(X) - KEY TO UNITS

- A ENGINE (Kohler K-161-T)
 (Equipped with Retractable Starter)
- B ENGINE (Kohler K-161-S) (Equipped with Electric Starter)
- (X) Letters of these units correspond with those shown following the description of the parts in the list below and identifies the unit for which the part is used. Items without letters after the description indicates the part is used for all units.

AIR INTAKE

1	179791	SCREW, 1/4 x 1/2" hex-hd cap
2 3	106496 103319	WASHER, No. 8 lock (2) WASHER, 1/4" lock
4 5	100760 120454	SCREW, No. 8 x 3/4" slt-rd-hd mach (2) SCREW, No. 6 x 3/8" tapping (3)
6	231305	CLEANER ASSEMBLY, air
7	230539	BRACE, air cleaner
8	230553	ELBOW, air cleaner
9	103339	WASHER, 1/4" flat
10	220537	GASKET, air cleaner elbow

BAFFLES AND SHROUD

11 12	179795 179789	SCREW, 1/4 x 3/4" hex-hd cap (4) SCREW, 1/4 x 3/8" hex-hd cap	
3	103319	WASHER, 1/4" lock (6)	
172	X-98-3	SCREW, 1/4 x 3/4" hex-hd cap	
13 14	230049 230054	BAFFLE, cylinder head BAFFLE, cylinder	
15 15	231275 231277	HOUSING, blower (Unit A) HOUSING, blower (Unit B)	

BREATHER AND VENT

3	103319	WASHER, 1/4" lock
16	109084	NUT, 1/4"
17	230043	STUD, valve cover
18	230046	SEAL, breather
19	230048	GASKET, valve cover (2)
20	A-230066	BREATHER ASSEMBLY
21	A-230774	COVER, valve



ENGINE

REF.	PART	DESCRIPTION
NO.	NUMBER	DESCRIPTION

CAMSHAFT AND VALVES

22	230008	VALVE, intake
23	230710	VALVE, exhaust
24	230010	SPRING, valve (2)
25	230011	RETAINER, valve spring (2)
26	230013	TAPPET, valve (2)
27	230053	PIN, camshaft
28	A-230155	CAMSHAFT ASSEMBLY
29	230016	CAMSHAFT
30	230080	PIN, flyweight pivot (2)
31	230087	FLYWEIGHT, spark advance (2)
32	275267	SPRING, flyweight (2)
33	230293	SPACER, camshaft (.005) (as required)
33	230294	SPACER, camshaft (.010) (as required)
34	230188	CAM, ignition (Unit A)
34	230690	CAM, ignition (Unit B)
35	240013	KEEPER, spring (4)

CARBURETOR

3	103319	WASHER	t, 1/4" lock (2)
36	X-98-3	SCREW,	1/4 x 3/4" sli	t-hd mach (2)
37	210223	GASKET	, carburetor	
38	220146A	ELBOW,	, compression	
39	C-230500		RETOR ASSEM	BLY
		1	BALL	200385
		1	BOWL	200435
		1	FLOAT	200408
		1	GASKET	200371
		1	GASKET	200372
		1	GASKET	200375
		1	GASKET	200423
		1	GASKET	231293
		1	NEEDLE	200410
		1	NEEDLE	200431
		1	NUT	200420
		1	PIN	200426
		1	PLUG	D-271
		1	PLUG	200434
		1	PLUG	68 457 R.I
		1	SCREW	173260
		196. 3	SCREW	421721 275231
		1	SHAFT	200412
		1	SHAFT	200412
		i	SPRING	200381
		1	SPRING	200382
		1	SPRING	200383
		1	VALVE	200361
		1	VALVE	2004171
			11111 Y E	2001111



	PART NUMBER	DESCRIP	TION	
CRAN	KCASE		No.	Va
11	179795	SCREW, 1/4 x 3/4" he	x-hd cap (4)	
40	103339	WASHER, 1/4" flat (4)		
41	X-230-11	PLUG, expansion		
42	X-271-12	OIL SEAL, crankshaft	rear	
43	X-271-17	OIL SEAL, crankshaft	front	
44	432482	BUTTON, plug		
45	230062	PLATE, bearing		
46	230071	GASKET, bearing plat		
47	ST 685	BALL BEARING, cran	kshaft (2)	
48	A-231266	CRANKCASE ASSEMB	LY	
		(Composed of - 2 GUIDE	230007	
		1 INSERT	230110	
		1 INSERT 1 SHAFT	230265 230125-S)	
49	230007	GUIDE, valve (2)		
50	230125-S	SHAFT, governor		
173	230110	INSERT, exhaust valve	seat	
CRANH	230265 KSHAFT 230395	INSERT, exhaust valve		To least
CRANE	KSHAFT		e seat	
CRANK	230395	CRANKSHAFT	e seat	101
CRANK	230395	CRANKSHAFT	e seat	
CRANH 51 CYLIN	230395 DER HEAD	CRANKSHAFT	e seat	Total
CRANH 51 CYLIN	230395 DER HEAD 220534	CRANKSHAFT WASHER, 5/16" flat (7)	e seat	Pol
CYLIN 52 53	230395 DER HEAD 220534 230024	CRANKSHAFT WASHER, 5/16" flat (7 GASKET, cylinder hea	e seat	101
CRANH 51 CYLIN	230395 DER HEAD 220534	CRANKSHAFT WASHER, 5/16" flat (7)	d hex-hd cap (6)	Total District Annual Property of the Property
CRANF 51 CYLIN 52 53 54	230395 DER HEAD 220534 230024 230175	CRANKSHAFT WASHER, 5/16" flat (7 GASKET, cylinder hea SCREW, 5/16 x 1-1/2"	d hex-hd cap (6)	101
CYLIN 52 53 54	230395 DER HEAD 220534 230024 230175 230992	CRANKSHAFT WASHER, 5/16" flat (7 GASKET, cylinder hea SCREW, 5/16 x 1-1/2' SCREW, 5/16 x 1-5/8'	d hex-hd cap (6)	101
CYLIN 52 53 54 54	230395 DER HEAD 220534 230024 230175 230992 230402	CRANKSHAFT WASHER, 5/16" flat (7 GASKET, cylinder hea SCREW, 5/16 x 1-1/2' SCREW, 5/16 x 1-5/8'	d hex-hd cap (6)	
CYLIN 52 53 54	230395 DER HEAD 220534 230024 230175 230992 230402	CRANKSHAFT WASHER, 5/16" flat (7 GASKET, cylinder hea SCREW, 5/16 x 1-1/2' SCREW, 5/16 x 1-5/8'	d hex-hd cap (6)	
CYLIN 52 53 54 54	230395 DER HEAD 220534 230024 230175 230992 230402	CRANKSHAFT WASHER, 5/16" flat (7 GASKET, cylinder hea SCREW, 5/16 x 1-1/2' SCREW, 5/16 x 1-5/8'	d hex-hd cap (6)	



PART

ENGINE

DESCRIPTION

		The latest the same of the sam	
171	230796	COVER, starter	
170	230795	PIN, centering	
169	230794	SPRING, rewind	
168	230793	ROTOR, starter	
167	230792	CORD, starter	
166	220621	HANDLE, starter	
THE REAL PROPERTY.			
165	220620	PLATE, spring retainer (2)	
164	220619	SPRING, friction shoe (2)	
163	220618	PLATE, friction shoe (2)	
162	220617	LEVER, brake	
161	A-220616	SHOE ASSEMBLY, friction (2)	
160	220615	WASHER, fiber (2)	
70	220614	WASHER, break (2)	
71	220613	SPRING, break	
72	230791	WASHER, break retainer	
159	230790	RING, retainer	
158	230789	FLANGE, middle	
157	110489	SCREW, mach (4)	
156	231299	FLANGE, starter mounting	
(2.02			
	ACTABLE STA	RTER - CONTINUED	

THROTTLE AND CHOKE CLIP

196	231286	BRACKET, choke cable (Unit B)	
197	231284	CLIP, cable harness (Unit B)	
198	231285	CLIP, cable	

ELECTRIC STARTER (For Unit B)

103320	WASHER, 5/16" lock (3) WASHER, 3/8" lock (3)
103340	WASHER, 5/16" flat
102581	SCREW, 5/16 x 3/8" set (2)
102634	NUT, 5/16"(2)
179816 179819 179838	SCREW, 5/16 x 3/4" hex-hd cap SCREW, 5/16 x 1-1/8" hex-hd cap (2) SCREW, 3/8 x 7/8" hex-hd cap (3)
117222	KEY, square
1101951	MOTOR-GENERATOR (Kohler A-231262) (For components see list of parts under details of "MOTOR-GENERATOR")
231263	PULLEY, drive
376 230 R1	BELT, starter (Kohler 231265)
231272	BRACKET, mounting
231273	BRACE, adjusting
231278	PULLEY, driven
	103321 103340 102581 102634 179816 179819 179838 117222 1101951 231263 376 230 R1 231272 231273

REF.	PART NUMBER	DESCRIPTION		
EXHA	UST			
81	138 909 R1	NUT, lock		
82	230600	ELBOW, street		
83	127874	NIPPLE, elbow to muffler		
84	230410	MUFFLER, exhaust		
		The Read of the Land of the La	r Hats	
FLYW	HEEL			
85	103325	WASHER, 5/8" lock		
86	X-56-7	PIN, 1/4 x 3/4"		
87	103030	NUT, 5/8"		
88	X-286-10	KEY, 3/16"		
89	230148	WASHER, tension		
90	231276	FLYWHEEL		
91	A-231269	PULLEY W/SCREEN ASSEM	BLY, drive	
92	231300	PULLEY		

SCREEN, pulley

RING, pulley plate

FUEL	TANK	AND	FITTINGS

231301

231302

93

95	179799	SCREW, 1/4 x 1-1/4" hex-hd cap (2)
96	18 306 R1	NUT, 1/4" elastic stop (2)
97	X-217-6	NIPPLE
98	X-295-2	WEBBING (2)
99	210101A	FILTER ASSEMBLY, fuel
100	210467	BOWL, fuel filter
101	210468	GASKET, fuel filter bowl
102	A-210477 210478	BAIL ASSEMBLY, filter BODY, filter
104	210479	SCREEN, filter
105	A-210480	VALVE ASSEMBLY, fuel filter needle
38	220146A	ELBOW, compression
106	231292	LINE, fuel
107	230160	STRAP, fuel tank (2)
108	230164	TANK, fuel
109	220068	CAP, fuel tank
110	A-230752	BRACKET, fuel tank



ENGINE

REF.	PART NUMBER	DESCRIPTION
GOVE	RNOR	
111	179797	SCREW, 1/4 x 1" hex-hd cap
2	103496	WASHER, No. 8 lock
3	103319	WASHER, 1/4" lock
178	446160	WASHER, No. 10 flat
112	103339	WASHER, 1/4" flat (3)
176	103339	WASHER, 1/4" flat
177	100750	SCREW, No. 8 x 3/8" slt-rd-hd mach
175	114354	SCREW, 1/4 x 5/8" slt-fil-hd mach
179	145366	SCREW, No. 2 x 3/16" drive
16	109084	NUT, 1/4"
113	X-293-4	BEARING, governor cross shaft needle
114	230078	LINKAGE, governor
115	230149	DISC, regulating
116	A-235157	GEAR, governor
117	230476	BUSHING, governor
118	230477	BRACKET, speed control
119	230494	LEVER, governor
120	230496	SPRING, governor
121	A-230540	SHAFT ASSEMBLY, governor cross
122	230601	SPACER

180	179793	SCREW, $1/4 \times 5/8$ " hex-hd cap (2 for Unit A)
132	179789	SCREW, 1/4 x 3/8" hex-hd cap (Unit B)
123	110486	SCREW, No. 10 x 3/8" slt-fil-hd mach (4)
124	106497	WASHER, No. 10 lock (4)
3	103319	WASHER, 1/4" lock (2)
195	103339	WASHER, 1/4" flat (2 for Unit B)
125	X-389-2	ROD, breaker
126	220040-S	SPARK PLUG w/GASKET (Champion J-8)
127	A-220136	COVER ASSEMBLY, breaker
128	220174	GASKET, breaker cover
129	A-220474	BREAKER ASSEMBLY (Composed of - 1 BRACKET 220476 1 POINT 220475 1 SCREW 122159 1 WASHER 106496 1 WASHER 103339
130 130	A-230113 A-230371	LEAD, breaker (Unit A) LEAD, breaker (Unit B)
131	230722	CONDENSER (Unit B)
138	A-230723	CABLE, spark plug (Unit B)
58	231281	COIL, ignition (Unit B)
133	C-230089	MAGNETO ASSEMBLY (Unit A)



REF.	PART	
NO.	NUMBER	DESCRIPTION

IGNITION - CONTINUED

182	131954	SCREW, No. 8 x 1/4" slt-fil-hd mach (3 for Unit A)
181	210293	CLAMP, coil (2 for Unit A)
131T	220082	CONDENSER (Unit A)
134	230075	COIL, magneto (Unit A)
135	230076	STATOR (Unit A)
136	230360	MAGNET, rotating (Unit A)
137	230249	CLIP, cable (Unit A)
183	230334	SLEEVE, cable (Unit A)
138T	A-230782	CABLE, spark plug (Unit A)
184	275183	CLIP, spark plug cable (Unit A)
185	A-231291	LEAD, ground (Unit A)

NAME PLATE

139	145376	SCREW, No. 7 sheet metal (4)	
140 140	231303 231270	NAME PLATE (Unit A) NAME PLATE (Unit B)	
187	230858	DECAL, 7 H.P. (2)	

OIL PAN

142 103868 PLUG, 1/2" pipe 143 175818 SCREW, 5/16 x 1" hex-hd cap (4) 144 230021 PAN, oil	
142 103868 PLUG, 1/2" pipe	
THE REPORT OF THE PARTY OF THE	
141 103320 WASHER, 5/16" lock (4)	

PISTON AND ROD

146	230467	RING SET (standard)
146	230468	RING SET (.010" oversize)
146	230469	RING SET (.020" oversize)
146	230470	RING SET (.030" oversize)
147	A-230103	PISTON w/PIN and TWO RETAINERS ASSEMBLY (standard)
147	A-230105	PISTON w/PIN and TWO RETAINERS ASSEMBLY (.010" oversize)
147	A-230107	PISTON w/PIN and TWO RETAINERS
		ASSEMBLY (.020" oversize)
147	A-230109	PISTON w/PIN and TWO RETAINERS
		ASSEMBLY (.030" oversize)
148	230003	PIN, piston (standard)
148	230033	PIN, piston (.005" oversize)
148	230034	PIN, piston (.010" oversize)
	300	



ENGINE

REF. NO.	PART NUMBER	DESCRIPTION
PIETON	AND BOD Communication	

149	230004	RETAINER, piston pin (2)
150 150	B-230039 B-230039-10	ROD ASSEMBLY, connecting (standard) ROD ASSEMBLY, connecting (.010" undersize)
151	230525	LOCK, connecting rod screw
152	230526	SCREW, connecting rod (2)

GASKET SET

230165	GASKET SET,	engine

REF. PART DESCRIPTION NUMBER

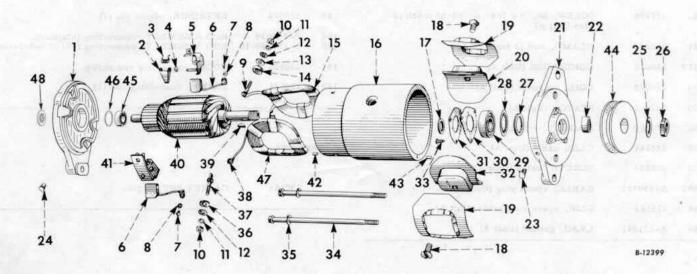
B

ELECTRICAL SYSTEM

REF. PART NO. NUMBER DESCRIPTION

MOTOR-GENERATOR (Delco-Remy)

MOTOR-GENERATOR - CONTINUED (Delco-Remy)



	1101951	GENERATOR ASSEMBLY (Kohler A-231262) (12 Volt)	23	1880635	OILER, drive end
1	1939907	FRAME ASSEMBLY, commutator end	24	125609	OILER ASSEMBLY, commutator end
		(Composed of - 1 CLAMP 1929959	25	1888439	WASHER, drive end shaft nut lock
		1 DOWEL 809062 § 1 FRAME	26	1911324	NUT, drive end shaft
		1 OILER 125609 1 PLUG 1948326)	27	809961	WASHER, drive end felt
2	1878183	ARM, brush (2)	28	819104	PLATE, drive end felt retainer
		212			
3	1908829	SPRING, brush (2)	29	954378	BALL BEARING, drive end
4	1857412	WASHER, brush arm space	30	1912008	GASKET, drive end retainer plate
5	1940421	HOLDER, brush ground	31	1911263	PLATE, drive end retainer
6	1906973	BRUSH (2)	32	1939902	SHOE, pole (with notch)
7	132688	SCREW, No. 6 x 1/4" cd-pltd slt-rd-hd mach	33	1904370	SCREW, drive end retainer plate (3)
7	141541	SCREW, No. 6 x 5/16" blued, slt-rd-hd mach	34	809763	BOLT, thru (2)
8	1904377	WASHER, brush lead attaching screw lock (2)	35	120638	WASHER, thru bolt lock (2)
9	1939891	STUD, terminal field	36	1921362	BUSHING, armature terminal insulating
10	121743	NUT, No. 12 cd-pltd (4)			
11	1904661	WASHER, field terminal stud lock (4)	37	1923056	STUD, terminal armature
74.171	1704001		38	200346	CLIP, terminal to brush
12	1881409 1858753	WASHER, terminal stud (2) WASHER, terminal stud insulating	39	124545	KEY, No. 5 Woodruff Aly-stl
14	1885090	BUSHING, field terminal insulating	40	1945778	ARMATURE
14	1939894	BUSHING, field terminal insulating (inside)	41	1940422	HOLDER, brush insulated
15	1955271	COIL, field LH		200	
16		FRAME (Not Serviced Separately)	42	809062	PIN, commutator end dowel
17	809945	WASHER, drive end space	43	809593	PIN, drive end dowel
		Property of the Control of the Contr			DUI 1 BV (V-L) 231279)
18	1843646	SCREW, pole shoe (2)	44		PULLEY, motor generator (Kohler 231278)
19	1912073	INSULATOR, field coil (2)	45	907055	BALL BEARING, commutator end
20	1911961	SHOE, pole	46	1929959	CLAMP, commutator end bearing
21	1855960	FRAME w/OILER, PIN ASSEMBLY, drive	47	1955270	COIL, field - RH (shunt)
22	1858603	end COLLAR, drive end space	48	1948326	PLUG, commutator end bearing well



DESCRIPTION PART

VOLTAGE REGULATOR

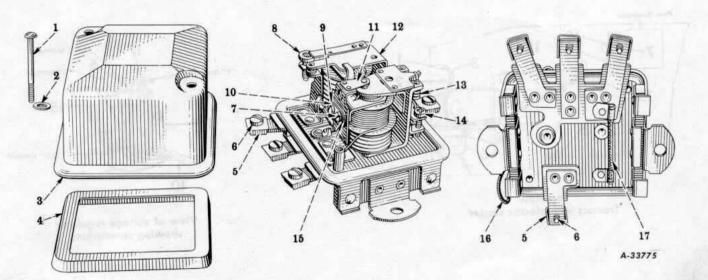
(Delco-Remy) (For Tractors equipped with Electric Starter)



ELECTRICAL SYSTEM

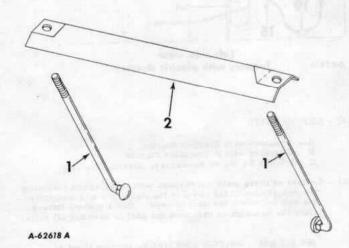
PART DESCRIPTION

VOLTAGE REGULATOR - CONTINUED (For Tractors equipped with Electric Starter)



	1118999	REGULATOR ASSEMBLY, voltage (376 122 R91) (12 volt)
1	1927982	SCREW, cover attaching (2)
2	1935031	WASHER, insulating cover attaching screw (2)
3	1927980	COVER
4	1953902	GASKET, cover
5	1868137	CLAMP, terminal (4)
6	1864099	SCREW, terminal (4)
7	1878516	SCREW, regulator contact attaching (2)
8	1912159	SCREW, adjusting relay armature
9	1878507	WASHER, insulating regulator contact attaching screw (2)
10	1878505	WASHER, regulator contact attaching screw lock (2)
11	1878493	CONTACT and SUPPORT, regulator
12	1939646 1924764	ARMATURE, relay relay armature SCREW w/WASHER ASSEMBLY (2)
13	1912176	SPRING, regulator armature
14	1944590	SCREW, regulator armature adjusting
15	1922599	INSULATOR, regulator contact attaching screw
16	1927975	LEAD ASSEMBLY, ground
17	1910174	RESISTER, "F" terminal to ground

BATTERY HOLDER



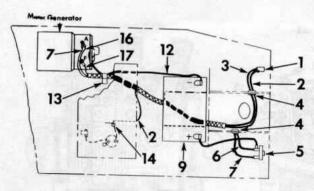
376	294	RZ	BOLT, battery hold down clamp (2)
376	137	R1	1/4" type-A-wing NUT (2)

CLAMP, battery hold down 376 293 RZ

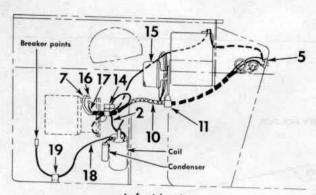
PART REF.

DESCRIPTION

IGNITION AND STARTING



Top view Tractors with electric starter



Left side view A-62416 Tractors with electric starter

(X) - KEY TO UNITS

A - Tractors with Electric Starter
B - Tractors with Retractable Starter
C - 377 891 R1 Parts Accessory, Electric Starting

(X) - Letters of these units correspond with those shown following the description of the parts in the list below and identifies the unit for which the part is used. Items without letters after the description indicates the part is used for all units.

365 522 R91 365 502 R1

SWITCH ASSEMBLY, ignition (Unit A) switch mounting NUT No. 6 x 1/4" cd-pltd sltd-rd-hd mach

SCREW (2)

No. 6 cd-pltd lock WASHER (2) switch mounting WASHER 367 168 R91 SWITCH ASSEMBLY, ignition (Unit B)

CABLE, ignition coil positive terminal to ignition switch (black) (order HARNESS ASSEMBLY) (Unit A)

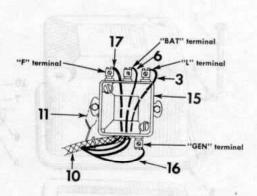
CABLE, regulator "L" terminal to ignition switch (Light Green) (order HARNESS ASSEMBLY) (Unit A)

ELECTRICAL SYSTEM

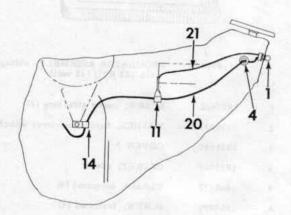
PART

DESCRIPTION

IGNITION AND STARTING - CONTINUED



View of voltage regulator showing connections



Left side view Tractors with retractable starter

4	120 013	GROMMET, cable (2 for Unit A and C) (1 for Unit B)
5	376 295 R91	SWITCH ASSEMBLY, starting (Unit A and C) 1/4" NUT (2) 5/16NF cd-pltd jam NUT (2) (For fastening cable to switch) 1/4 x 3/4" slt-pan-hd mach SCREW (2) 1/4" lock WASHER (2) 5/16" cd-pltd lock WASHER (2) (For fastening cable to switch)
	16 559 R1	17/64 x 5/8" x . 049 ga. WASHER (2)
6		CABLE, regulator "BAT" terminal to starting switch (gray) (order HARNESS ASSEMBLY) (Unit A)
7		CABLE, generator "A" terminal to starting switch (red) (order HARNESS ASSEMBLY) (Unit A)
8	376 287 R91	CABLE ASSEMBLY, battery to starting switch (Unit A and C)
	16 897 R1	5/16" cd-pltd NUT 5/16 x 3/4" cd-pltd sq neck crg BOLT 5/16" cd-pltd lock WASHER



REF.	PART	DESCRIPTION
NO.	NUMBER	

IGNITION AND STARTING - CONTINUED

,	376 288 R91	BATTERY (Auto-Lite LU-7) 12 volt (Unit A and C)
10	376 285 R91	HARNESS ASSEMBLY, cable (Unit A and C)
11	363 660 R1	CLIP, cable harness - twister (on RH voltage regulator mounting bolt) 1/4" NUT (Unit B) 1/4 x 1/2" hex-hd cap SCREW (Unit B) 1/4" lock WASHER (Unit B)
	16 558 R1	17/64 x 5/8" x . 049 ga WASHER
12	376 286 R91	CABLE ASSEMBLY, battery to ground (Unit A and C) 1/4" cd-pltd NUT 1/4 x 3/4" cd-pltd hex-hd cap SCREW 1/4" cd-pltd lock WASHER
	16 559 R1	17/64 x 5/8" x .049 ga cd-pltd WASHER
13		CLIP, cable harness - angle (on RH lower fuel tank support bolt) (Unit A) (furnished with engine) 17/64 x 5/8" x .049 ga WASHER
14		CLIP, cable (on LH lower fuel tank support bolt) (furnished with engine)
15	376 122 R91	REGULATOR ASSEMBLY, voltage (for components see list of parts under details of VOLTAGE REGULATOR) (Unit A and C) 1/4" cd-pltd NUT (2) 1/4 x 1/2" cd-pltd hex-hd cap SCREW (2) 1/4" cd-pltd lock WASHER (2)
16		CABLE, regulator to "GEN" terminal to generator "A" terminal (light blue) (order HARNESS ASSEMBLY) (Unit A)
17		CABLE, regulator "F" terminal to generator "F" terminal (yellow) (order HARNESS ASSEMBLY) (Unit A)
18		CABLE, ignition coil negative terminal to braker points (Unit A)
19		CLIP, cable (furnished with engine) (Unit A)
20		CABLE, ignition switch to magneto (Unit B)
21	367 165 R91	CABLE, ignition switch to ground (Unit B)
		THE FOLLOWING PARTS WHICH ARE INCLUDED IN THE ELECTRIC STARTING PARTS ACCESSORY (UNIT C) ARE ILLUSTRATED WITH THE ENGINE OR AS INDICATED
	376 230 R1	BELT, starter
	376 294 RZ	BOLT, battery hold down (illustrated with "Battery Holder")
	376 137 R1	1/4" type-A-wing NUT (2)
		BRACE, motor-generator adjusting (Kohler 231273) 5/16 x 3/4" cd-pltd hex-hd cap SCREW 3/8 x 7/8" cd-pltd hex-hd cap SCREW 5/16" cd-pltd lock WASHER 3/8" cd-pltd lock WASHER 11/32 x 11/16 x .065 ga cd-pltd WASHER



ELECTRICAL SYSTEM

NO.	PART	DESCRIPTION
-----	------	-------------

IGNITION AND STARTING - CONTINUED

	BRACKET, choke cable (Kohler 231286)
376 293 R2	CLAMP, battery hold down (illustrated with "Battery Holder")
	CLIP, cable harness - angle (Kohler 231284)
	17/64 x 5/8" x .049 ga cd-pltd WASHER
376 298 R1	CLIP, choke cable retainer (illustrated with "Engine Controls and Instrument Panel") No. 8 cd-pltd NUT
	No. 8 x 3/8" cd-pltd cr-rec-pan-hd mach SCREW
	No. 8 cd-pltd lock WASHER
376 299 R91	CONTROL ASSEMBLY, choke (illustrated wi "Engine Controls and Instrument Panel")
	KEY, 1/4 x 2.12 parallel (Kohler X-286-12)
1010951	MOTOR-GENERATOR (Kohler A-231262) 5/16" cd-pltd NUT (2)
	5/16 x 1-1/4" cd-pltd hex-hd cap SCREW (2)
	5/16" cd-pltd lock WASHER (2)
	PULLEY, drive (Kohler 231263) 5/16 x 3/8" set SCREW (2) (Kohler X-60-41)

BRACKET, motor-generator mounting (Kohler 231272) 3/8 x 7/8" cd-pltd hex-hd cap SCREW (2) 3/8" cd-pltd lock WASHER (2)

CLUTCH

REF. PART DESCRIPTION

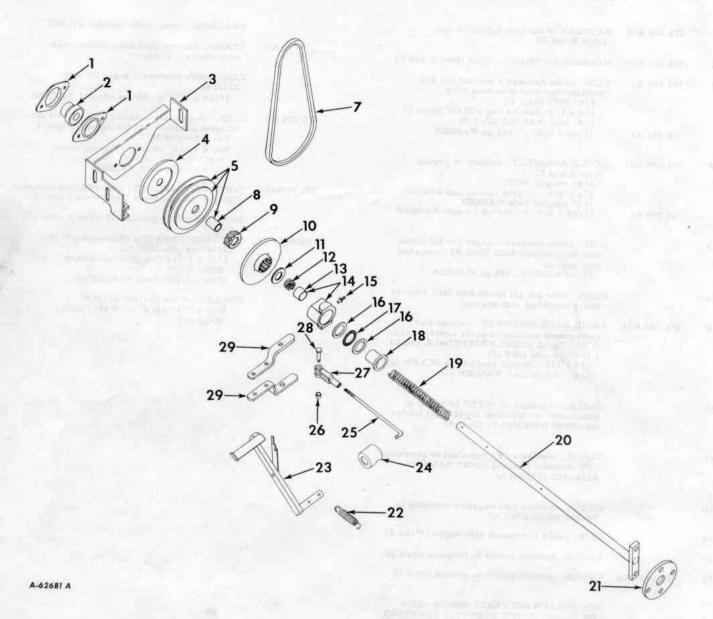
CLUTCH CONTROLS AND CONNECTIONS



CLUTCH

REF. PART NO. NUMBER DESCRIPTION

CLUTCH CONTROLS AND CONNECTIONS - CONTINUED



7	376 230 R1	BELT, drive
5	376 264 R11	PULLEY ASSEMBLY, clutch drive
4	376 268 R1 19 716 R1	PRESSURE PLATE, clutch-front 3/16 x 1-3/4" heavy spirol PIN
3	_ 376 269 R11	SUPPORT ASSEMBLY, drive shaft bearing 3/8" NUT (3) 3/8 x 3/4" hex-hd cap SCREW (3) 3/8" lock WASHER (3)
2	376 271 R91	BEARING, clutch shaft
1	376 272 R1	STAMPING, clutch shaft bearing (2) 1/4" NUT (2) 1/4 x 3/4" hex-hd cap SCREW (2) 1/4" lock WASHER (2)

	LIAN TO SERVICE STATE OF THE S	MANUFACTOR OF THE PARTY OF THE
16	306 970 R1	WASHER, clutch release thrust bearing (2
15	66 584 D	FITTING, 3/16" straight drive type
14	376 258 R11	COLLAR ASSEMBLY, clutch release
13	376 259 R1	BUSHING, clutch release collar
12	376 260 R1	SPRING, clutch release
11	376 261 R1	WASHER, pressure plate retaining
10	376 263 R1	PRESSURE PLATE, clutch-rear
9	376 262 R1 364 436 R1	CARRIER, clutch pressure plate 3/16 x 1" spirol PIN
8	376 265 R1	BUSHING, clutch pulley
	20 210 20 2 17	

e la

CLUTCH



CLUTCH

REF.	PART NUMBER	DESCRIPTION	

CLUTCH CONTROLS AND CONNECTIONS - CONTINUED

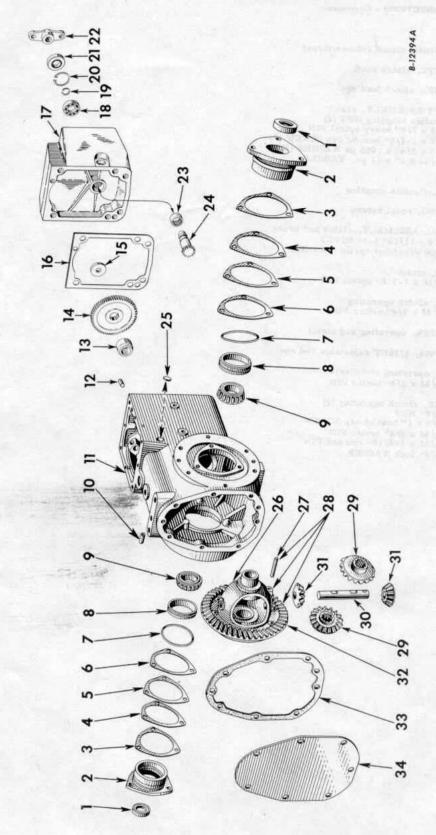
17	368 372 R91	BEARING, clutch release thrust
18	376 282 R1	SLEEVE, clutch shaft
19	376 281 R1	SPRING, clutch loading
20	376 255 R11 376 223 R1 19 372 R1	SHAFT ASSEMBLY, clutch flexible coupling NUT (2) 1/8 x 7/8" heavy spirol PIN 3/8 x 1-1/8" hex-hd cap SCREW (2)
	578 274 R1	3/8 x 3/4" x . 065 ga WASHER (2) 21/32 x 1" x 11 ga. WASHER
21	376 257 R1	DISC, flexible coupling
22	370 278 R1	SPRING, pedal return
23	376 273 R11 102 683 378 341 R1	PEDAL ASSEMBLY, clutch and brake 1/4 x 11/16" b-hd RIVET lock w/ratchet spring WASHER
24	376 276 R1 617 938 R1	ARM, clutch 5/16 x 1-3/8" spirol PIN
25	376 277 R1	ROD, clutch operating 3/32 x 3/4" cotter PIN
26	376 278 R1	SPACER, operating rod clevis
27	359 988 R1	CLEVIS, 5/16NF adjustable rod end
28	376 280 R1	PIN, operating rod clevis 3/32 x 3/4" cotter PIN
29	376 279 R1	YOKE, clutch operating (2) 3/8" NUT 3/8 x 1" hex-hd cap SCREW
	26 479 D	3/32 x 3/4" cotter PIN 5/16 x 1-3/16" rod end PIN 3/8" lock WASHER
		37 0 100% 111011011

ů

REAR FRAME AND DRIVING MECHANISMS

TRANSMISSION CASE, DIFFERENTIAL AND REDUCTION HOUSING

TRANSMISSION CASE, DIFFERENTIAL AND REDUCTION HOUSING - CONTINUED





REAR FRAME AND DRIVING MECHANISMS

REF.	PART	DESCRIPTION
114.00		

TRANSMISSION CASE, DIFFERENTIAL AND REDUCTION HOUSING - CONTINUED

1	45 099 D	OIL SEAL, differential bearing retainer (2)
2	376 158 R91	RETAINER w/CUP, ST 974 ASSEMBLY, differential bearing (2) 3/8 x 1" hex-hd cap SCREW (6) 3/8" lock WASHER (6)
3	350 794 R1	SHIM, differential bearing retainer (extra light) (as required)
4	350 795 R1	SHIM, differential bearing retainer (light) (as required)
5	350 796 R1	SHIM, differential bearing retainer (medium) (as required)
6	350 797 R1	SHIM, differential bearing retainer (heavy) (as required)
7	285 723 R1	O-RING, differential bearing retainer (3-1/8 x 3-3/8 x 1/8") (2)
8	ST-974	CUP, differential bearing (2)
9	ST-2049	CONE, differential bearing (2)
10	358 756 R1	BUSHING, actuating toggle
10	330 730 KI	AND THE RESIDENCE OF STREET, TO
12 13 14 15	350 799 R1	CASE ASSEMBLY, transmission and differential (Composed of - 1 BEARING 357 931 R91 1 BUSHING 358 756 R1 1 CASE 351 530 R7 6 PIN 350 799 R1 1 PIN 355 426 R1 1 PIN 357 215 R1 1 PLUG 103 866 1 PLUG 103 868 1 PLUG 103 869 2 PLUG 172 530 1 PLUG 172 557 1 TAG 1014 232 R1) 1/4" sq-hd CI pipe PLUG 3/4" sq-hd CI pipe PLUG PIN, transmission case to reduction housing dowel (2) SPACER, driven reduction gear GEAR, driven reduction gear 7/16 x 7/8" hex-hd cap SCREW
		7/16" lock WASHER
16	376 216 R1	GASKET, reduction housing
17	376 227 R1	HOUSING, reduction 3/4" sq-hd CI pipe PLUG 1/2 x Z-3/4" hex-hd cap SCREW (4) 1/2" lock WASHER (4)
18	376 218 R91	BEARING, reduction drive shaft front
19	376 221 R1	RING, reduction drive shaft bearing snap
20	376 219 R1	RING, reduction drive shaft bearing retaining snap

-8

REAR FRAME AND DRIVING MECHANISMS

REF.	PART	DESCRIPTION
NO.	NUMBER	

TRANSMISSION CASE, DIFFERENTIAL AND REDUCTION HOUSING - CONTINUED

22	376 222 R1	ARM, coupling
26	376 223 R1	coupling arm NUT (2)
	19 791 R1	1/4 x 1-1/8" spirol PIN
	617 057 R1	1/4 x 1" spirol PIN
		3/8 x 1-1/8" hex-hd cap SCREW (2)
	615 029 R1	3/8 x 3/4" x . 065 ga WASHER (2)
23	551 139 R91	BEARING, reduction drive shaft rear needle
24	376 220 R1	SHAFT, reduction drive
25	172 530	PLUG, 11/16" expansion
26	350 786 R1	CASE, differential
		5/16 x 1-1/8" rd-hd RIVET (8)
27	350 788 R1	PIN, differential pinion shaft lock
28	350 785 R91	CASE ASSEMBLY, differential (Composed of -
		1 CASE 350 786 R1
		1 GEAR 350 787 R1
		1 PIN 350 788 R1
		8 RIVET 104 100)
-	250 201 D1	GEAR, differential side (16 teeth) (2)
29	350 791 R1	GEAR, differential side (10 feets) (5)
30	350 789 R1	SHAFT, differential pinion
31	350 790 R1	GEAR, differential pinion (10 teeth) (2)
32	350 787 R1	GEAR, differential drive (46 teeth)
33	350 837 R1	GASKET, transmission rear cover plate
34	350 836 R1	PLATE, transmission rear cover 3/8 x 5/8" hex-hd cap SCREW (4)



REAR FRAME AND DRIVING MECHANISMS

REF. PART NO. NUMBER

DESCRIPTION

TRANSMISSION

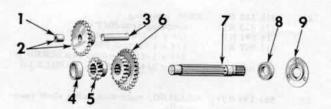


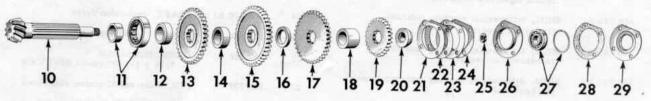
REAR FRAME AND DRIVING MECHANISMS

REF. PART NO. NUMBER

DESCRIPTION

TRANSMISSION - CONTINUED

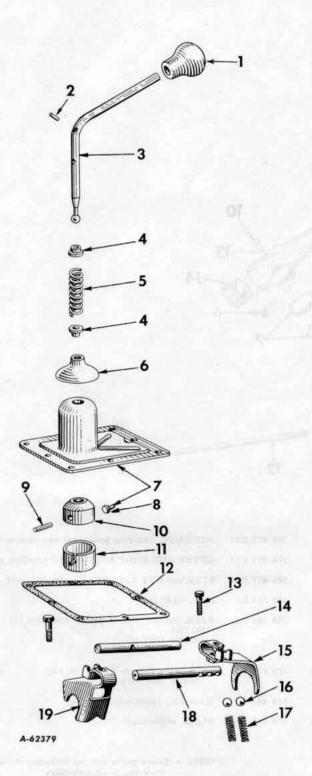




A-62358

1	350 871 R1	BUSUING TOWNS 141			
	Code a Minuta de Sur A	BUSHING, reverse idler gear	15	350 850 R1	GEAR, first speed (39 teeth)
2	350 870 R11	GEAR, reverse idler (22 teeth)	16	351 533 R1	SPACER, first and second speed gear
3	350 869 R1	SHAFT, reverse idler 1/4 x 7/8" hex-hd cap SCREW	17	364 519 R1	GEAR, second speed (36 teeth)
		1/4" lock WASHER	18	350 853 R1	SPACER, second and third speed gear
4	357 931 R91	BEARING, transmission input shaft needle	19	350 854 R1	GEAR, third speed (26 teeth)
5	350 867 R1	GEAR, first and reverse speed sliding (13 teeth)	20	350 855 R1	SPACER, third speed gear and countershaft bearing
6	364 520 R1	GEAR, second and third speed sliding (16 and 26 teeth)	21	350 841 R1	SHIM, countershaft bearing retainer, extra light (.004") (as required)
7	376 212 R1	SHAFT, transmission input	22	350 842 R1	SHIM, countershaft bearing retainer, light (.007") (as required)
8	ST 541	BEARING, transmission spline shaft front	23	350 843 R1	SHIM, countershaft bearing retainer, medium
9	376 213 R1	RETAINER, transmission input shaft bearing 5/16 x 11/16" hex-hd cap SCREW (3)	24	350 844 R1	(.015") SHIM, countershaft bearing retainer, heavy
10	351 531 R1	COUNTERSHAFT (10 teeth) 1/8 x 1-1/8" cotter PIN			(.030")
			25	70 119 D	NUT, countershaft
11	350 857 R91	BEARING, countershaft rear	26	350 839 R1	RETAINER, countershaft bearing
12	351 532 R1	SPACER, reverse speed gear and counter- shaft bearing	27	ST 668	BEARING, countershaft front
13	350 848 R1	GEAR, reverse speed (35 teeth)	28	350 846 R1	GASKET, countershaft bearing retainer
14	350 849 R1	SPACER, first and reverse speed gear	29	376 211 R1	RETAINER, countershaft bearing 5/16 x 11/16" hex-hd cap SCREW (4)

GEAR SHIFT MECHANISM



19

REAR FRAME AND DRIVING MECHANISMS

REF.	PART NUMBER	DESCRIPTION
		The second second second second
GEAR S	SHIFT MECHANISM -	CONTINUED

1	53 717 DA	KNOB, gear shift lever
2	350 885 R1	PIN, gear shift swivel spring retainer
3	376 214 R1	LEVER, gear shift
4	350 884 R1	RETAINER, gear shift swivel spring (2)
5	350 883 R1	SPRING, gear shift swivel
6	350 882 R1	SHIELD, gear shift lever
7	364 065 R11	HOUSING ASSEMBLY, gear shift lever 5/16 x 5/8" hex-hd cap SCREW (8) 5/16" lock WASHER (8)
8	364 066 R1	PIN, gear shift lever swivel stop
9	553 686 R1	PIN, 3/16 x 1-1/2" roll
10	364 068 R1	SWIVEL, gear shift lever
11	351 547 R1	GUIDE, gear shift lever
12	351 546 R1	GASKET, gear shift lever housing
13	351 543 R1	SCREW, shifter fork (2) 5/16" lock WASHER (2)
14	352 774 R3	ROD, second and third gear shifter
15	353 271 R21	FORK ASSEMBLY, second and third speed shifter
16	D 2 615	BALL, 3/8" chrome stl (rod poppet) (2)
17	350 876	SPRING, gear shifter poppet (2)
18	352 770 R3	ROD, first and reverse gear shifter

353 270 R21 FORK ASSEMBLY, first and reverse speed

shifter



STEERING MECHANISM

PART DESCRIPTION NUMBER

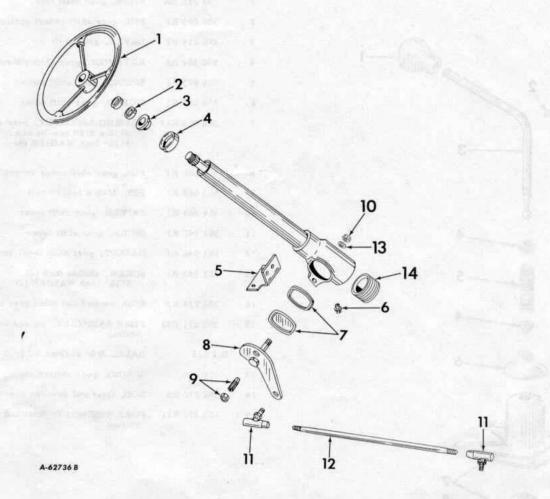
STEERING GEAR AND CONNECTIONS



STEERING MECHANISM

REF. PART DESCRIPTION NO. NUMBER

STEERING GEAR AND CONNECTIONS - CONTINUED



	376 172 R91	GEAR ASSEMBLY, steering	7	376 478 R91	PACKAGE, steering gear seal and retainer
		(composed of parts in this unit except as noted)	8	376 471 R91	LEVER AND BOLT ASSEMBLY, steering gear
1	376 176 R1 131 506	WHEEL, steering (NOTE) 5/8NF cd-pltd low crown NUT	9	376 477 R91	STUD and NUT ASSEMBLY, cam follower
			10	378 761 R1	NUT, 1/2" jam
2	376 481 R1	SEAL, felt (2)			
3	866 105 R1	BEARING, column upper	11	376 384 R1	BALL JOINT, steering gear drag link (2) (NOTE) - 3/8NF NUT (2)
4	376 480 R1	RETAINER, bearing			3/042 101 (2)
5	376 173 R1	BRACKET, steering gear (NOTE) 3/8" NUT (2) 3/8 x 7/8" hex-hd cap SCREW (4)	12	376 175 R1	LINK, steering gear drag (NOTE) 3/8NF jam NUT (2)
		3/8" lock WASHER (4)	13	378 351 R1	WASHER, lever bolt (Bronze)
6	273 355	FITTING, 1/4" straight drive type lubrication	14	379 046 R1	PLUG, adjusting

NOTE - These parts are not included in the Steering Gear Assembly



FRONT AXLE

PART DESCRIPTION

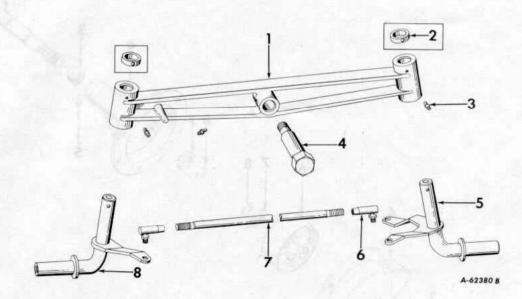
FRONT AXLE AND STEERING KNUCKLES



FRONT AXLE

REF. PART DESCRIPTION

FRONT AXLE AND STEERING KNUCKLES - CONTINUED



1	376 140 R1	AXLE, front	5	376 143 R92	KNUCKLE ASSEMBLY, RH steering 7/16 x 7/8" hex-hd cap SCREW (2) 15/32 x 1-1/2" x 11 ga WASHER (2)
2	376 147 R1 19 746 R1	COLLAR, steering knuckle (2) 501 to 10332 1/4 x 1-1/4" spirol PIN (2)	6	376 384 R1	BALL JOINT, tie rod (2) 3/8" NF NUT (2)
3	273 354 443 566	FITTING, 3/16" straight drive type lubrication (3) (optional with 443 566) FITTING, 3/16" straight drive type lubrication (3) (optional with 273 354)	7	376 149 R1	TIE ROD 3/8" NF jam NUT (2)
4	377 205 R1	BOLT, front axle pivot 9/16NF NUT 9/16" lock WASHER	8	376 142 R92	KNUCKLE ASSEMBLY, LH steering 7/16 x 7/8" hex-hd cap SCREW (2) 15/32 x 1-1/2" x 11 ga WASHER (2)

REAR AXLE

PART DESCRIPTION NUMBER

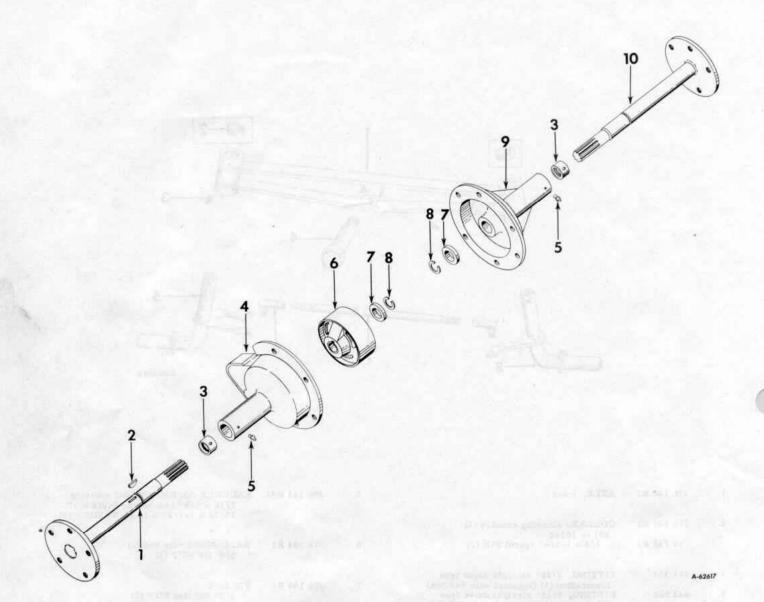
REAR AXLE



REAR AXLE

REF. PART DESCRIPTION

REAR AXLE - CONTINUED



1	376 496 R11	AXLE ASSEMBLY, rear LH
2	187 184	KEY, brake drum (No. 127 Woodruff)
3	376 160 R1	BUSHING, rear axle carrier (2)
4	376 159 R11	CARRIER, rear axle LH 3/8 x 1" hex-hd cap SCREW (5)
5	66 584 D	FITTING, 3/16" straight drive type lubrication (2)

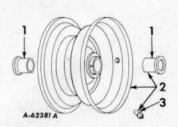
6	376 169 R1	DRUM, brake
7	376 167 R1	COLLAR, rear axle (2)
8	454 417 R1	RING, rear axle snap (2)
9	376 161 R11	CARRIER, rear axle RH 3/8 x 1" hex-hd cap SCREW (6)
10	376 496 R11	AXLE ASSEMBLY, rear RH



WHEELS

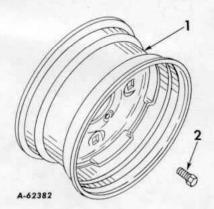
REF.	PART	DESCRIPTION	
1400	14 D WIGHT 14		

FRONT WHEELS



1	376 188 R1	BEARING, front wheel (4)
2	376 187 R91	WHEEL ASSEMBLY, front (w/3.75 x 8 rim for 4.80/4.00 x 8 tire) (2)
3	274 508	FITTING, 1/4NF 45° lubrication (optional with 117 175) (2)
3	117 175	FITTING, 1/4NF 45° lubrication (optional

REAR WHEELS



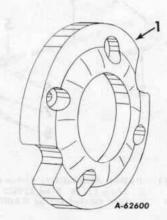
- 376 189 R91 WHEEL ASSEMBLY, rear (w/55A rim for 6-12 tire) (2)
- 2 351 846 R1 BOLT, rear wheel mounting (10)



WHEELS

REF.	PART	
NO.	NUMBER.	DESCRIPTION

REAR WHEEL WEIGHTS



(X) - KEY TO UNITS

- A Component parts for rear wheel weight (first set)
- B Component parts for rear wheel weight (second set)
- (X) Letters of these units correspond with those shown following the description of the parts in the list below and identities the unit for which the part is used. Items without letters after the description indicates the part is used for all units.

1	351 371 R1	WEIGHT, rear wheel (approximately 26 lbs) (2 for Unit A)
	15 147 R1	1/2" NUT (4) 1/2 x 3-1/2" crg BOLT (4) 1/2" lock WASHER (4)

1	351 371 R1	WEIGHT, rear wheel (approximately 26 lbs)
		(2 for Unit B) 1/2" NUT (4)
	15 286 R1	1/2 x 5-1/4" crg BOLT (4)
		1/2" lock WASHER (4)

BRAKES



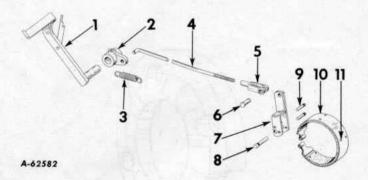
BRAKES

REF.

PART

DESCRIPTION

BRAKES AND CONNECTIONS



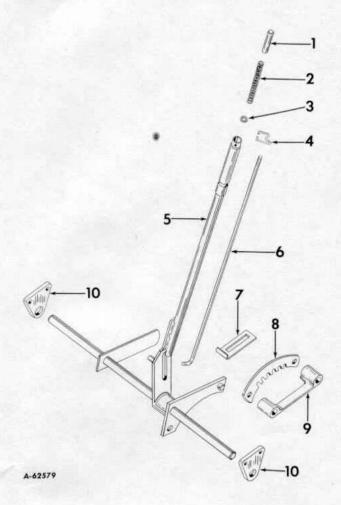
1	376 273 R11 102 683	PEDAL ASSEMBLY, clutch and brake 1/4 x 11/16" b-hd RIVET
	378 341 R1	lock ratchet spring WASHER
2	376 275 R1 617 938 R1	ARM, brake
		5/16 x 1-3/8" spirol PIN
3	370 278 R1	SPRING, pedal return
4	376 156 R1	ROD, brake operating
5	104 037	CLEVIS, 5/16NF adjustable rod end
6	103 495	PIN, 5/16 x 31/32" rod end 3/32 x 3/4" cotter PIN
7	376 151 R91	TOGGLE ASSEMBLY, brake band actuating
8	376 154 R1	PIN, brake band pivot
9	376 155 R1	PIN, brake band anchor (2)
10	358 753 R11	BAND ASSEMBLY, brake
11	355 775 R1	RIVET, brake band lining (10)
	358 895 R91	PACKAGE, brake lining (Consists of -
		§ 1 LINING 358 754 R1 10 RIVET 355 775 R1)



DRAWBARS AND HITCHES

PART DESCRIPTION

IMPLEMENT HANDLE AND CONNECTIONS



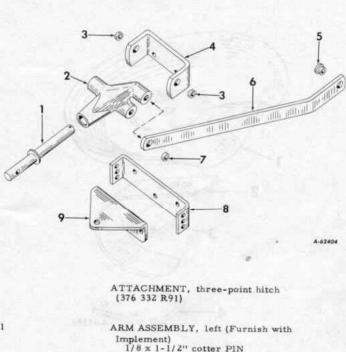
1	376 307 R1	BUTTON, handle release rod
2	359 109 R2	SPRING, release rod return
3	376 308 R1	RETAINER, release rod return spring
4	376 314 R1	LOCK, release rod 🗸
5	376 301 R11	HANDLE ASSEMBLY, lift
6	376 306 R1	ROD, handle release
7	376 570 R1 15 010 R1	STOP, lift handle 1/2 x 1" crg BOLT 1/2" NUT 1/2" lock WASHER
8	376 310 R1	RATCHET, lift
9	377 167 R11 15 089 R1	SPACER ASSEMBLY, lift ratchet 3/8" NUT (2) 3/8 x 2-1/4" crg. BOLT (2)
		3/8" external tooth lock WASHER (2)
10	376 313 R1	BRACKET, lift handle shaft (2) 3/8" NUT (4) 3/8 x 1" hex-hd. cap SCREW (4) 3/8" medium lock WASHER (4)



DRAWBARS AND HITCHES

NO.	PART NUMBER	DESCRIPTION
-----	----------------	-------------

THREE-POINT HITCH AND DRAWBAR



1	ARM ASSEMBLY, left (Furnish with
	Implement) 1/8 x 1-1/2" cotter PIN

2	376 566 R1	LEVER, lift
		1/2 x 1-1/2" cd-pltd hex-hd cap SCREW (2)
		1/2" cd-pltd lock WASHER (2) 17/32 x 1-1/16" x . 095 ga cd-pltd
		WASHER (2)

3	376 567 R1	SPACER, lift lever (2)
4	376 333 R1	BRACKET, upper mounting 3/8 x 1-1/8" cd-pltd hex-hd cap SCREW (2) 3/8" cd-pltd lock WASHER (2)

	5	376 568 R1	SPACER, lift link-lower
	6	376 339 R1	LINK, lift 1/2" cd-pltd NUT 1/2 x 1-1/2" cd-pltd hex-hd cap SCREW 1/2 x 1-5/8" cd-pltd hex-hd cap SCREW 1/2" cd-pltd lock WASHER (2) 17/32 x 1-1/16" x . 095 ga cd-pltd WASHER (2)
	7	376 567 R1	SPACER, lift link-upper
1).			

		TO SECOND TO SECOND TRACT
8	376 634 R1	BRACKET, lower mounting 3/8 x 1-1/4" cd-pltd hex-hd cap SCREW (3)

9	376 157 R1	DRAWBAR, fixed (NOTE)
		3/8 x 1" hex-hd cap SCREW (3)
		3/8" lock WASHER (3)

NOTE - Not included in the Three-Point Hitch Attachment

SEAT AND SUPPORT

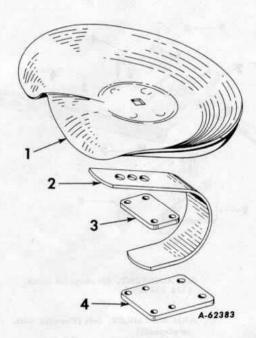


SEAT AND SUPPORT

ů

PART NUMBER DESCRIPTION

SEAT



1	376 170 R91	SEAT ASSEMBLY
	18 707 R1	1/2 x 1" cd-pltd crg BOLT
		1/2" cd-pltd NUT
		1/2" cd-pltd lock WASHER

2	376 498 R1	SPRING, seat support
3	376 500 R1	PLATE, spring clamp 3/8NF cd-pltd NUT (4) 3/8NF x 1-3/8" cd-pltd hex-hd cap SCREW (4)

4 376 499 R1 PLATE, spring mounting 1/2 x 1-1/8" cd-pltd hex-hd cap SCREW (2)

376 472 R1 PAD, detachable seat



SHEET METAL AND GRILLES

REF. PART DESCRIPTION

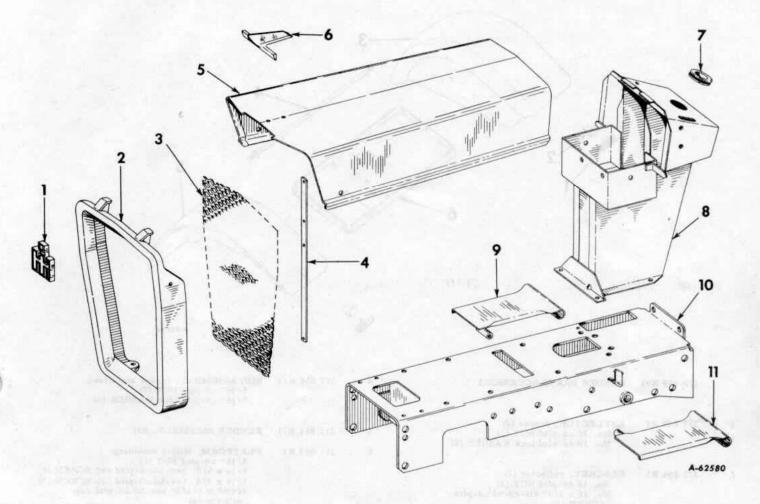
HOOD, GRILLE, AND FRAME



SHEET METAL AND GRILLES

NO. NUMBER DESCRIPTION

HOOD, GRILLE, AND FRAME - CONTINUED



1	368 523 R4 188 926	EMBLEM, IH grille No. 10 x 7/16" cd-pltd hex-hd mach	7	376 254 R1	GROMMET, instrument panel
		SCREW w/WASHER (2)	8	376 252 R91	PEDESTAL ASSEMBLY
2	376 243 R1	GRILLE			5/16 x 1/2" cd-pltd hex-hd cap SCREW (4) 5/16" cd-pltd lock WASHER (4)
		1/4" cd-pltd NUT (4)			
		1/4 x 1-1/8" cd-pltd hex-hd cap SCREW (4) 1/4" cd-pltd lock WASHER (4)	9	376 239 R11	SUPPORT ASSEMBLY, foot RH 3/8 x 3/4" hex-hd cap SCREW 3/8" lock WASHER
3	376 244 R1	SCREEN, grille			
4	376 245 R1	FASTENER, grille screen 1/4 x 1/2" hex-hd cap SCREW (2)	10	376 231 R11	FRAME ASSEMBLY, main 1/2 x 1" hex-hd cap SCREW (2) 1/2 x 6" hex-hd cap SCREW (2)
5	376 Z41 R11	HOOD ASSEMBLY			1/2" lock WASHER (4)
	378 531 R1	1/4" gripco centerlock NUT (2) 1/4 x 1-1/8" hex-hd cap SCREW (2) 9/32 x 5/8" x .062 ga WASHER (2)	11	376 238 R11	SUPPORT ASSEMBLY, foot LH 3/8 x 3/4" hex-hd cap SCREW
					3/8" lock WASHER
6	369 180 R1 423 324	ORNAMENT, hood No. 10 x 7/16" cd-pltd hex-hd mach			



SHEET METAL AND GRILLES

REF. PART DESCRIPTION
NO. NUMBER

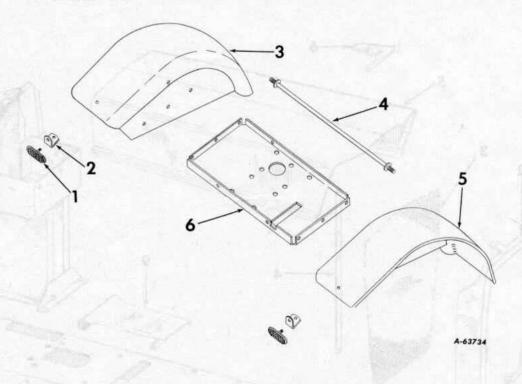
FENDERS AND PLATFORM



SHEET METAL AND GRILLES

REF. PART DESCRIPTION

FENDERS AND PLATFORM - CONTINUED



377 859 R91 FENDER PARTS ACCESSORY

377 857 R1 REFLECTOR, fender (2)
No. 10 cd-pltd NUT (2)
No. 10 cd-pltd lock WASHER (2)

2 377 856 R1 BRACKET, reflector (2)
No. 10 cd-pltd NUT (2)
No. 10 x 3/8" slt-rd-hd cd-pltd
SCREW (2)
No. 10 cd-pltd lock WASHER (2)

3 377 860 R11 FENDER ASSEMBLY, LH

377 858 R11 ROD ASSEMBLY, fender stabilizer 5/16" cd-pltd NUT (2) 5/16" cd-pltd lock WASHER (2)

377 861 R11 FENDER ASSEMBLY, RH

377 863 R1 PLATFORM, fender mounting
5/16" cd-pltd NUT (6)
5/16 x 5/8" hex-hd cd-pltd cap SCREW (6)
5/16 x 3/4" hex-hd cd-pltd cap SCREW (3)
3/8NF x 1-1/2" hex-hd cd-pltd cap
SCREW (4)

SCREW (4)

1/2 x 1-1/4" hex-hd cd-pltd cap SCREW (2)

5/16" cd-pltd lock WASHER (9)

11/32 x 11/16" x .065 ga cd-pltd

WASHER (3)



ENGINE CONTROLS AND INSTRUMENT PANEL

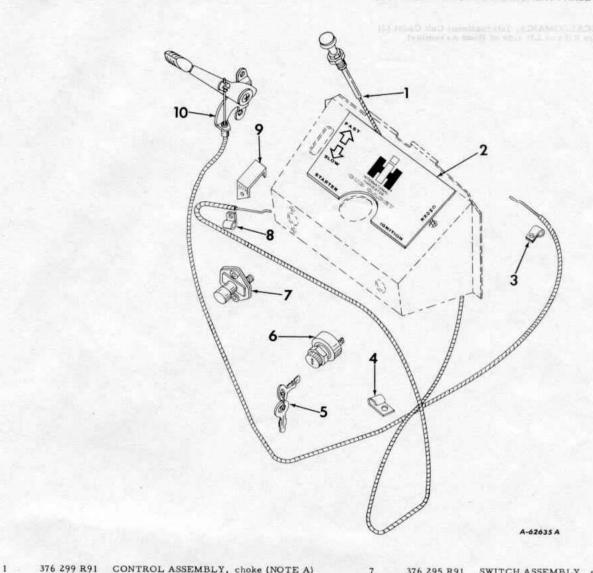
PART DESCRIPTION

ENGINE CONTROLS AND INSTRUMENT PANEL

ENGINE CONTROLS AND INSTRUMENT PANEL

PART NUMBER DESCRIPTION

ENGINE CONTROLS AND INSTRUMENT PANEL - CONTINUED



1	376 299 R91	CONTROL ASSEMBLY, choke (NOTE A)	7	376 295 R91	SWITCH ASSEMBLY, starting (NOTE A) 1/4" NUT (2)
2	2 750 805 R2	LABEL, instrument panel			5/16NF cd-pltd jam NUT (2) (For fastening cable to switch)
					1/4 x 3/4" slt-pan-hd mach SCREW (2) 1/4" lock WASHER (2)
3	376 298 R1	CLIP, throttle cable retainer No. 8 cd-pltd NUT			5/16" cd-pltd lock WASHER (2) (For fastening cable to switch)
		No. 8 x 1/2" cd-pltd cr-rec pan-hd mach SCREW		16 559 R1	17/64 x 5/8" x . 049 ga WASHER (2)
		No. 8 cd-pltd lock WASHER	0	374 300 p.	com to the common to
			8	376 298 R1	CLIP, choke cable retainer (NOTE A)
4	61 813 D	CLIP, throttle cable support (on engine LH rear mounting bolt)			No. 8 cd-pltd NUT No. 8 x 3/8" cd-pltd cr-rec-pan-hd mach SCREW
			9		BRACKET, choke cable (NOTE A) (furnished
5		KEY, switch (purchase locally)			with engine)
			10	376 297 R91	LEVER and CABLE ASSEMBLY, throttle
6	365 522 R91	SWITCH ASSEMBLY, ignition (NOTE A)			No. 10 cd-pltd NUT (2)
	365 502 R1	switch mounting NUT			No. 10 x 1/2" cd-pltd slt-rd-hd mach
		No. 6 x 1/4" cd-pltd sltd rd-hd mach SCREW (2)			SCREW (2) No. 10 cd-pitd lock WASHER (2)
	375 431 R1	No. 6 cd-pltd lock WASHER (2) switch mounting WASHER			
	212 121 161	Switch industring WASHER			NOTE A - Tractors with Electric Starter
6	367 168 R91	SWITCH ASSEMBLY, ignition (NOTE B)			NOTE B - Tractors with Retractable Starter



MISCELLANEOUS EQUIPMENT

100

MISCELLANEOUS EQUIPMENT

DEE

PART

DESCRIPTION

DECALCOMANIAS

2 750 813 R1 DE

DECALCOMANIA, International Cub Cadet (2) (On RH and LH side of Hood Assembly)

PRINTED IN UNITED STATES OF AMERICA

PRINTED IN UNITED STATES OF AMERICA

BLADE (42-Inch) Built 1960 and Since

INDEX TO UNITS

DESCRIPTION	Page
BAR, MountingBLADE.	36 36
DECALCOMANIAS	37
EDGE, Cutting	36
SHOE, Skid	36