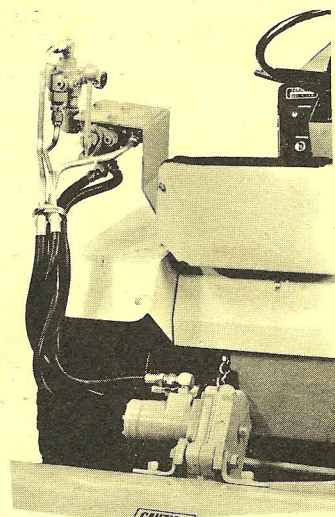
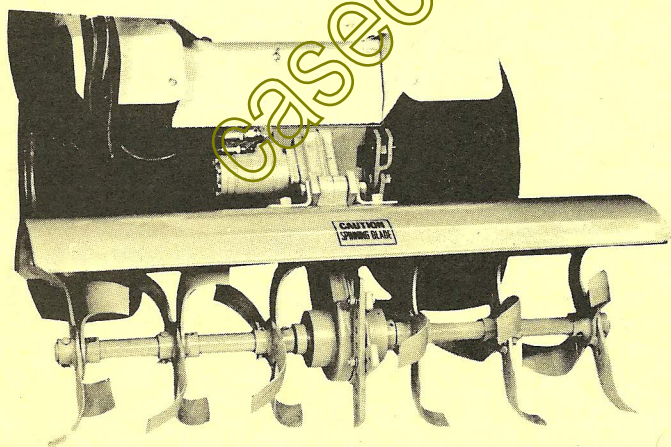


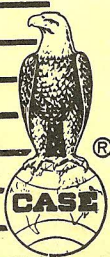
PARTS CATALOG NO 1061

CASE

MODEL E-1600 ROTARY TILLER
AND
E-1610 HYDRAULIC PTO KIT
FOR
CASE GARDEN TRACTORS

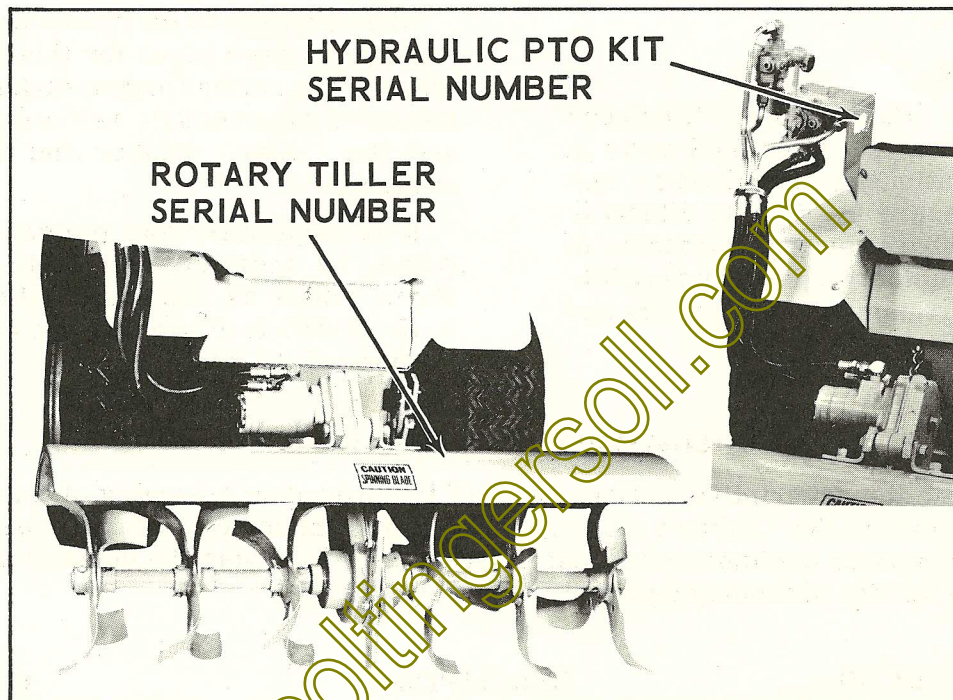


PRICE 75¢



J. I. CASE COMPANY
Racine, Wisconsin, U.S.A.

**E-1600 ROTARY TILLER AND
E-1610 HYDRAULIC PTO KIT**



DESIGNATION	TRACTOR APPLICATION	
	155	195
E1600	X	X
E1610	X	X

Serial Numbers

When using this catalog, notice the reference to serial numbers of various components noted here and listed in the "description" copy. By referring to correct serial numbers, proper parts identification will be assured.

GENERAL INFORMATION

Indexes

This Parts Catalog is arranged for easy identification of Genuine CASE Service Parts. An alphabetical index is provided at the front of this Catalog to locate the major groups or assemblies. A numerical index at the rear of the Catalog gives the part numbers and the pages on which they are described.

Illustrations

All parts are illustrated in "Exploded Views" which show the individual parts in their normal relationship to each other. Reference numbers are used in the illustrations. These numbers correspond to those in the "Reference Number" column and are followed by the part number, description and quantity required.

Orders

Orders should plainly specify correct part number, full description, quantity required, machine model and engine model, machine and engine serial numbers, method of shipment and shipping address.

Changes

When changes to the machine make it necessary, revised pages for this book will be issued. The revised pages will be issued with the same page number as those they replace and the "issue" number and date will be advanced.

It is imperative that revised Parts Book pages be inserted into their respective Parts Books as soon as received. Failure to do so will lead to confusion and defeat the purpose of the book.

Indented Description

Indented parts in the descriptive list are a part of the preceding assembly or sub-assembly. The quantity shown in the "Number Required" column is the number of parts used on a machine except where parts are indented in descriptive list. In this case the quantity shown is the number required for the preceding assembly or sub-assembly.

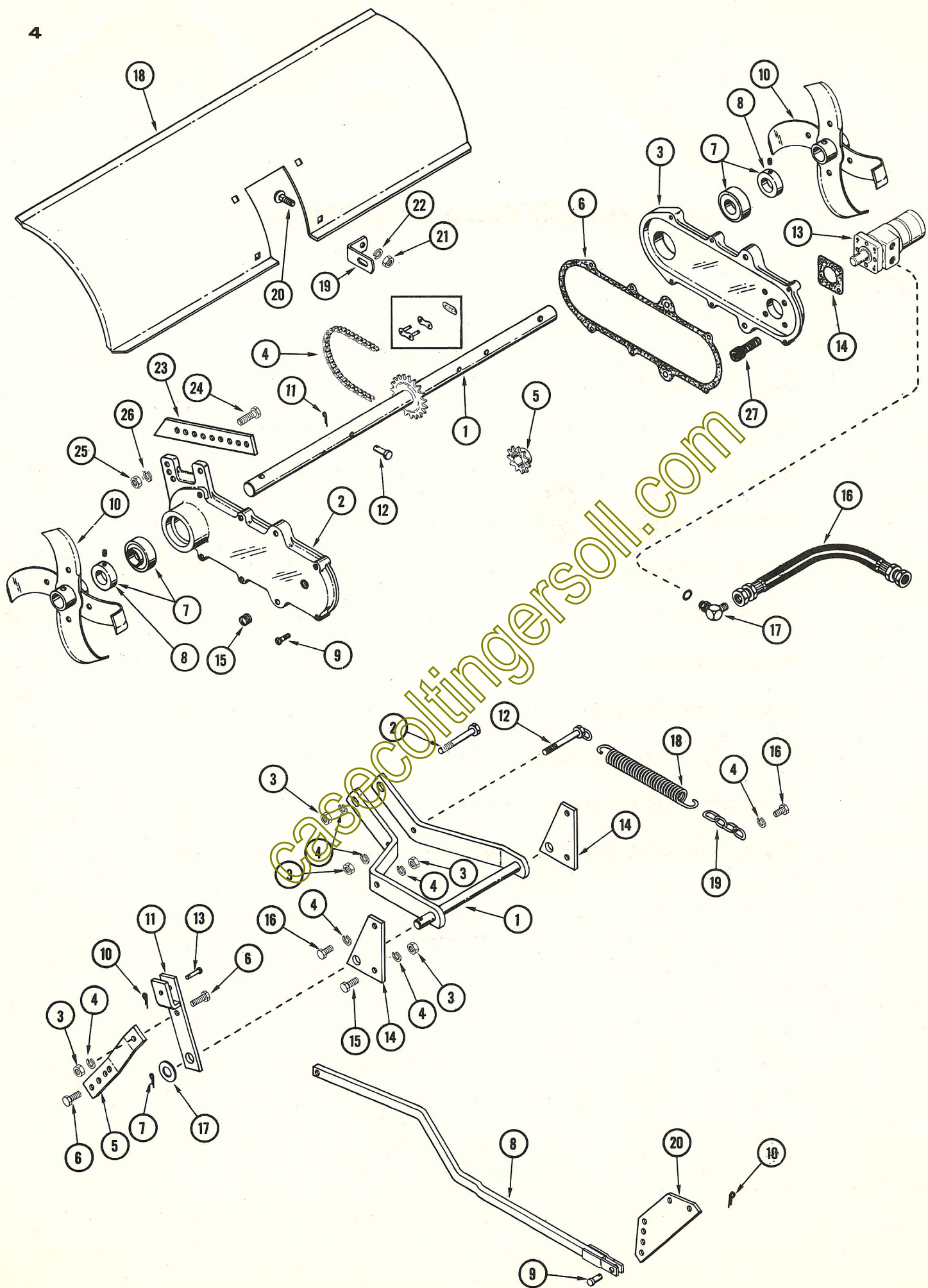
REF.	PART NO.	DESCRIPTION	REQ'D
	A 55159	CYLINDER ASSY - rear steering	1
28	A 56208	SOCKET ASSY - rear cylinder	1
29	A 55956	PLUG - adjusting, socket assy	1
30	A 55957	SEAT - socket ball.	2
31	A 56210	SPRING - socket	1
32	A 56209	SEAT - socket spring	1
33	G 45175	CLAMP ASSY - socket assy	1
	16- 836	BOLT - 1/2" x 2-1/4" N.F.hex.	1
34	132- 104	PIN - cotter, 3/16" x 3".	1
35	A 55889	STUD - ball,socket & cylinder	2
36	13- 410	BOLT - 1/4" x 5/8" N.C.,hex.	4
37	92- 4	LOCKWASHER - 1/4" SAE	4

Terms "Right Hand" and "Left Hand"

"Right Hand" and "Left Hand" sides of this machine are determined by standing at the rear of the unit and facing in the direction of forward travel.

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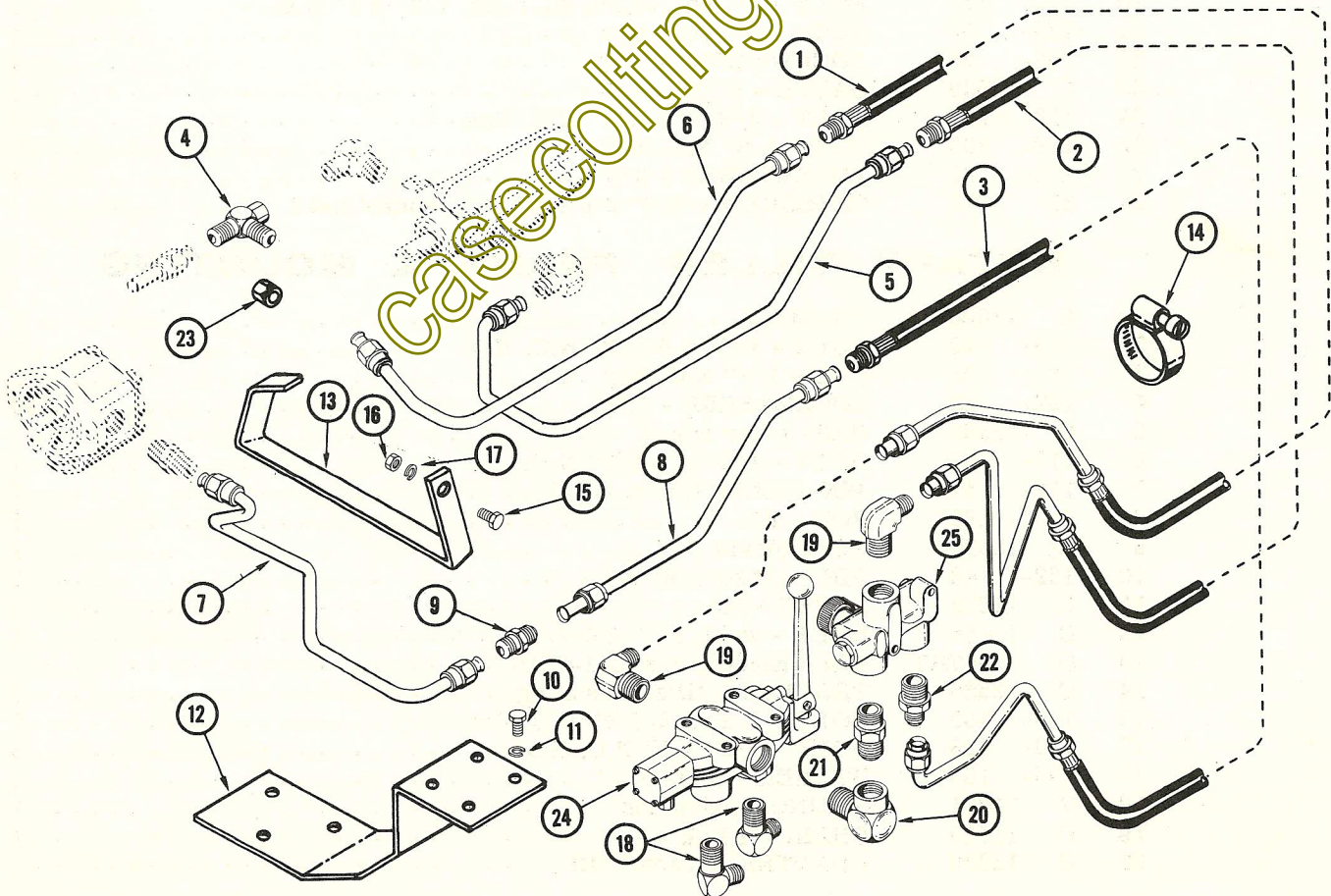
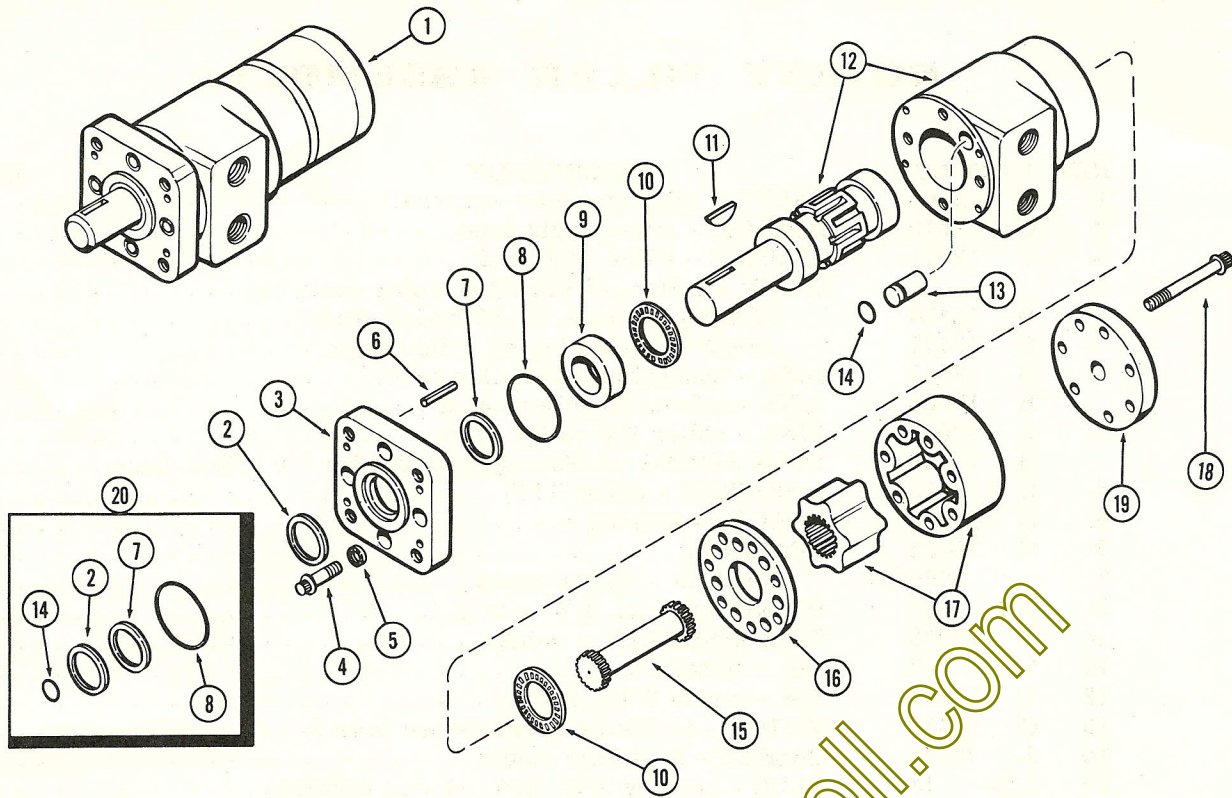


ROTARY TILLER ASSEMBLY

REF.	PART NO.	DESCRIPTION	REQD.
1	C 12865	SHAFT - tiller (includes sprocket)	1
2	C 12510	HOUSING - tiller, right hand	1
3	C 12511	HOUSING - tiller, left hand	1
4		CHAIN - roller, 56 links #50 roller chain use	1
	B 12474	CHAIN - 50 links No. 50 roller chain	
	B 12477	CHAIN - 6 links No. 50 roller chain	
	B 12505	LINK - connecting #50 roller chain	
	B 12506	LINK - offset #50 roller chain	
	B 12507	LINK - roller #50 roller chain	
	B 12508	LOCK SPRING CLIPS - (pkg. of 25) for #50 roller chain	
5	C 12523	SPROCKET - drive (11T)	1
6	C 12515	GASKET - housing	1
7	C 10405	BEARING	2
8	0885CB	COLLAR - W/set screw	2
9	164- 55	SCREW - flat hd. 3/8" x 2" N.C.	6
10	C 12863	TINE ASSEMBLY - welded	6
11	132- 47	PIN - cotter	6
12	T 11231	PIN - clevis 7/16" x 2"	6
13	C 11457	MOTOR - hydraulic (Repairs see page 6)	1
14	A 70128	GASKET - hydraulic motor	1
15	221- 43	PLUG - housing 3/8" NPT, slotted headless	1
16	C 11288	HOSE - tiller control	2
17	C 12917	ELBOW - 90° 1/2" tube x 7/8" (W/"O" ring)	2
	218- 5006	"O" RING - for C 12917 elbow	1
18	C 11450	SHIELD - tiller	1
19	C 11451	BRACKET - angle mounting	4
20	111- 517	BOLT - rd. hd., short, sq. neck, 1/2" x 1" N.C.	4
21	129- 105	NUT - 1/2" N.C. Hex	4
22	192- 23	LOCKWASHER - 1/2"	4
23	C 12528	GAGE - depth	1
24	113- 208	BOLT - 3/8" x 1-1/4" N.C. Hex	2
25	129- 103	NUT - 3/8" N.C. Hex	2
26	192- 21	LOCKWASHER - 3/8"	2
27	61- 612	CAPSCREW - 3/8" x 1-1/2" N.C. socket head	4

ROTARY TILLER FRAME & MOUNTING

1	C 11800	FRAME	1
2	113- 440	BOLT - 1/2" x 4-1/2" N.C. Hex	1
3	129- 105	NUT - 1/2" N.C. Hex	8
4	192- 23	LOCKWASHER - 1/2"	10
5	C 12569	BAR - tiller adjust	1
6	115- 407	BOLT - 1/2" x 1-1/2" N.C.	4
7	132- 52	PIN - cotter 1/8" x 1-1/2"	1
8	C 12566	ROD - lift	1
9	C 10821	PIN - clevis	1
10	132- 48	PIN - cotter 1/8" x 1"	2
11	C 12563	LEVER - lift	1
12	C 11456	BOLT - weld, 1/2" x 4-1/2"	1
13	O 5647HT	PIN - headed, 3/8" x 1-7/16"	1
14	C 12568	BRACKET - tiller mounting	2
15	115- 403	BOLT - 1/2" x 2-1/4" N.C. Hex	2
16	113- 428	BOLT - 1/2" x 1" N.C. Hex	3
17	195- 109	WASHER - plain 3/4"	1
18	V 14851	SPRING - extension	1
19	C 11419	CHAIN - 4 link	1
20	C 12839	ADAPTER - tractor lift	1

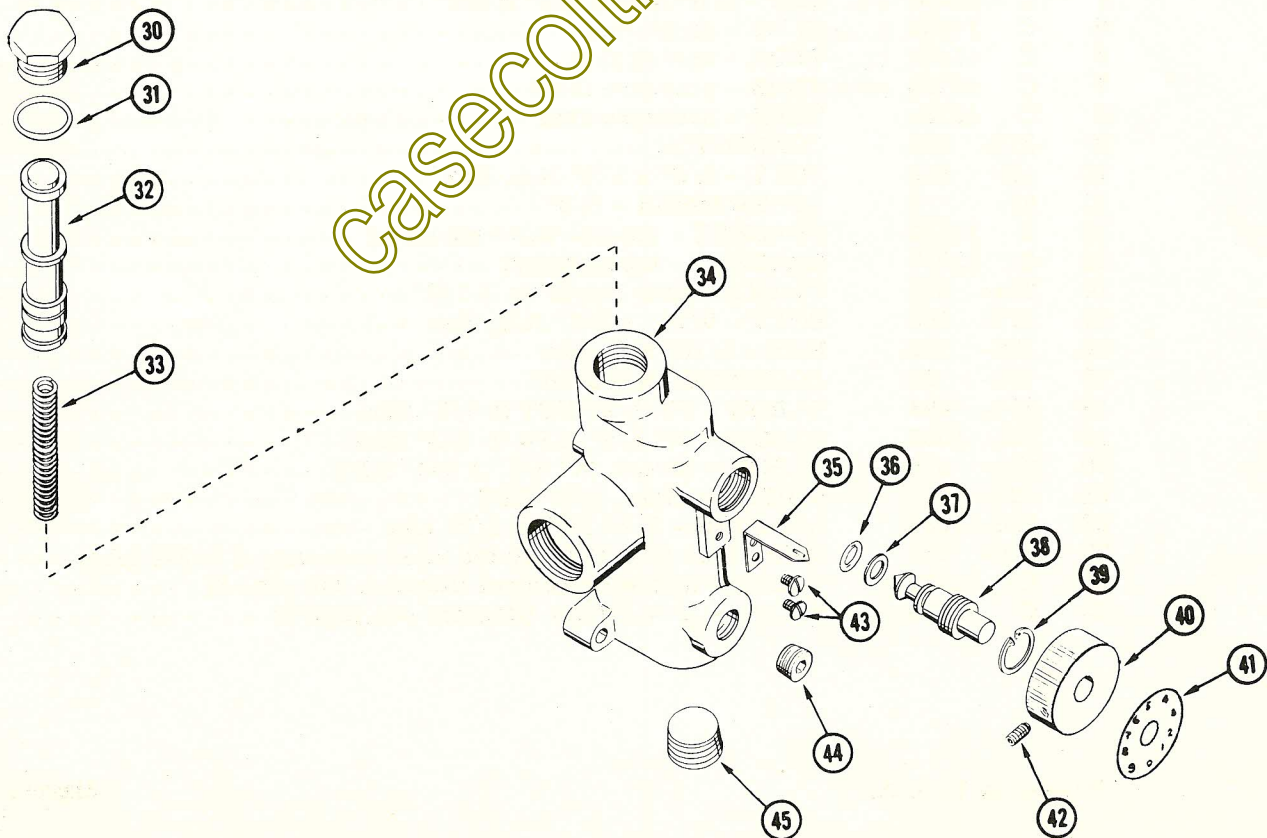
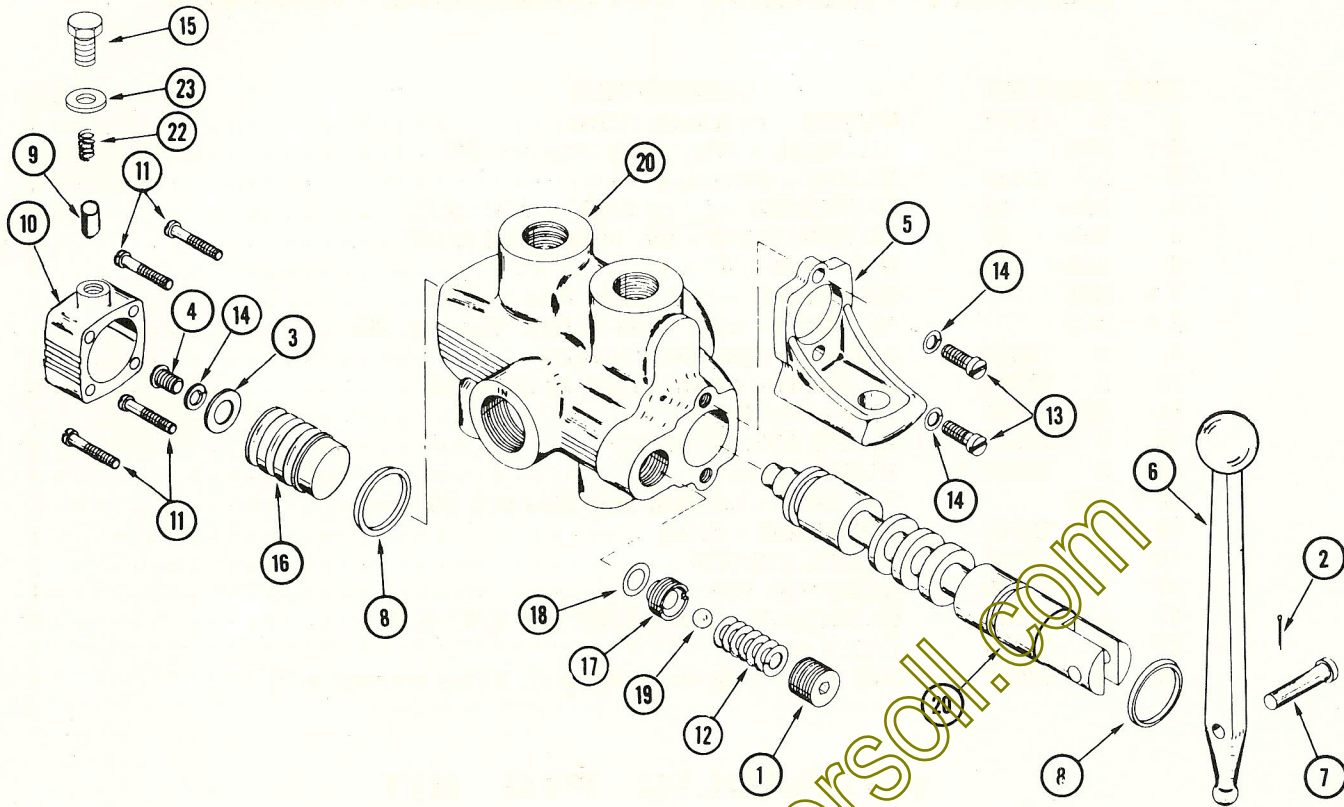


ROTARY TILLER HYDRAULIC MOTOR

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 11457	MOTOR - hydraulic drive	1
2 *	NSS	OIL SEAL - mtg. plate (See ref. 20)	1
3	A 72028	PLATE - mounting	1
4	166- 23	CAPSCREW - ferry 5/16" x 5/8" N.C.	4
5	193- 29	LOCKWASHER - int. shakeproof 5/16"	4
6	138- 134	PIN - roll 1/4" x 1"	4
7 *	NSS	QUAD RING - mtg. plate (See ref. 20)	1
8 *	NSS	"O" RING - mtg. plate to hsg. (See ref. 20)	1
9	A 72030	RACE - output shaft bearing	1
10	A 72031	BEARING - thrust output shaft thrust	2
11	126- 24	KEY - Woodruff	1
12	A 72035	SHAFT AND HOUSING	1
13	A 72034	PLUG - housing	1
14 *	NSS	"O" RING - housing plug (See ref. 20)	1
15	A 72027	COUPLING - drive	1
16	A 72026	PLATE SPACER	1
17	T 35369	GEROTOR SET	1
18	166- 528	CAPSCREW - ferry 5/16" x 1-3/4" N.F.	7
19	A 72024	CAP - end	1
20	A 72036	KIT - "O" ring and seal (Incl. items marked w/*)	1

HYDRAULIC PTO KIT

1	C 11307	TUBE AND HOSE - bypass	1
2	C 11308	TUBE AND HOSE - controlled	1
3	C 11309	TUBE AND HOSE - pressure	1
4	C 11430	TEE - 5/8" tube x 5/8" x 1/2"	1
5	C 11273	TUBE - controlled	1
6	C 11274	TUBE - excess flow	1
7	C 12728	TUBE - pressure front	1
8	C 12730	TUBE - pressure rear	1
9	218- 434	CONNECTOR	1
10	15- 612	BOLT - 3/8" x 3/4" N.C. Hex	4
11	92- 6	LOCKWASHER - 3/8"	4
12	C 11250	BRACKET - control valve mounting	1
13	C 12993	BRACKET - tube support	1
14	214- 259	CLAMP - hose 1-1/2" to 2-1/2"	1
15	113- 102	BOLT - 5/16" x 3/4" N.C. Hex	1
16	129- 102	NUT - 5/16" N.C. Hex	1
17	192- 20	LOCKWASHER - 5/16"	1
18	218- 493	ELBOW - 90° 1/2" NPT to 1/2" tube	2
19	218- 1056	ELBOW - 90° 3/4" MPR to 1/2" tube	2
20	221- 415	ELBOW - street, 90° 3/4" x 3/4" NPT	1
21	221- 211	NIPPLE - close, 3/4" NPT	1
22	218- 1025	ADAPTER - 3/4" NPT x 1/2" tube	1
23	218- 755	CAP - tube (For C 11340 tee when removing C 11274 tube)	1
24	C 11275	VALVE - hydraulic control (Repairs see page 8)	1
25	C 11276	VALVE - flow divider (Repairs see page 8)	1



HYDRAULIC PTO CONTROL VALVE

REF.	PART NO.	DESCRIPTION	REQD.
	C 11275	CONTROL VALVE - complete	1
1	221- 842	PLUG - relief, 3/8"	1
2	132- 6	PIN - cotter, 1/16" x 5/8"	1
3	95- 4	WASHER - plain, 1/4"	1
4	75- 48	SCREW - detent, 1/4"-20 x 1/2" round head	1
5	C 11888	BRACKET - handle	1
6	C 11889	HANDLE	1
7	36627	PIN - handle	1
8	C 11891	SEAL - U cup	2
9	C 11901	PIN - detent	1
10	C 11893	BONNET - detent	1
11	169- 108	SCREW - bonnet, cap, 8-32 x 2-1/4" fill. head	4
12	O 4458CS	SPRING - relief	1
13	75- 410	SCREW - bracket, cap, 1/4"-20 x 5/8"	2
14	92- 4	LOCKWASHER - 1/4"	3
15	C 11887	CAP - detent	1
16	C 11895	ADAPTER - spool detent	1
17	C 11896	SEAT - relief	1
18	A 27891	"O" RING - relief	1
19	211- 11	BALL - relief, 3/8"	1
20	NSS	ASSEMBLY - (Not serviced separately)	1
22	C 11892	SPRING - detent	1
23	C 11886	WASHER - spring	1

HYDRAULIC PTO FLOW DIVIDER VALVE

	C 11276	FLOW DIVIDER ASSEMBLY - complete	1
30	L 30425	PLUG	1
31	A 7982	"O" RING	1
32	C 11861	PISTON	1
33	C 11860	SPRING	1
34	NSS	BODY - valve (Use C 11276)	1
35	C 11871	POINTER - spring	1
36	A 30825	"O" RING	1
37	C 11865	RING - back up	1
38	C 11866	VALVE - needle	1
39	A 35694	RING - retaining	1
40	C 11868	KNOB	1
41	C 11869	DECAL	1
42	178- 17	SCREW - set, 10-32 x 1/2" cup point	1
43	173- 224	SCREW	2
44	221- 841	PLUG - 1/4" NPTF	1
45	221- 842	PLUG - 3/8" NPTF	1

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A 35694	9	39	C 12566	5	8	218- 1056	7	19
A 72024	7	19	C 12568	5	14	218- 5006	5	
A 72026	7	16	C 12569	5	5	221- 43	5	15
A 72027	7	15	C 12728	7	7	221- 211	7	21
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A 72028	7	3	C 12839	5	20	221- 841	9	44
A 72030	7	9	C 12863	5	10	221- 842	9	1
A 72031	7	10	C 12865	5	1	221- 842	9	45
A 72034	7	13	C 12917	5	17	0885CB	5	8
A 72035	7	12	C 12993	7	13	36627	9	7
A 72036	7	20	L 30425	9	30	NSS	7	2*
B 12474	5		O 4458CS	9	12	NSS	7	7*
B 12477	5		O 5647HT	5	13	NSS	7	8*
B 12505	5		T 11231	5	12	NSS	7	14*
B 12506	5		T 35369	7	17	NSS	9	20
B 12507	5		V 14851	5	18	NSS	9	34
B 12508	5							
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C 11273	7	5	75- 410	9	13			
C 11274	7	6	92- 4	9	14			
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C 11307	7	1	113- 428	5	16			
C 11308	7	2	113- 440	5	2			
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PARTS!