

**Model E Rotary Mower &
D40 Blade & C50 Cart
for Compact Tractors**

Parts Catalog A1060

J I Case
A Tenneco Company



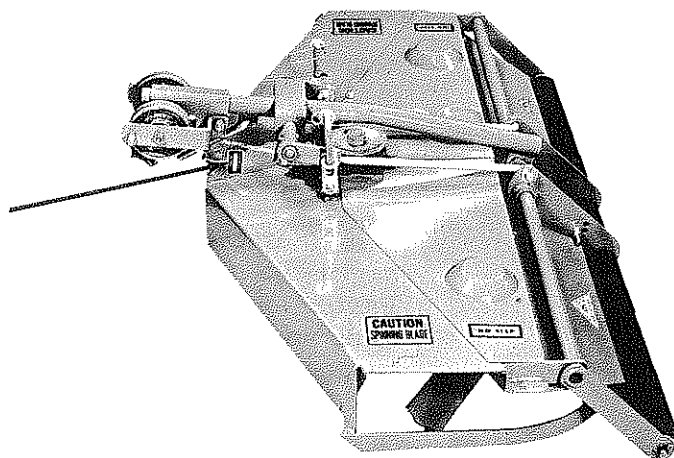
**MODEL E38-E44R-E44T
D40-D40R DOZER BLADES
C50 DUMP CART**
Parts Catalog No. A1060

PRICE 75¢

Hi-Liter 2500 6-73 PRINTED IN U.S.A.

ROTARY MOWER, GRADER BLADE AND DUMP CART

MOWER
SERIAL
NUMBER



NOTE

The grader blade serial number is located on the back of the mould board. There is no serial number located on the dump cart.

MODEL DESIGNATIONS	TRACTOR APPLICATION		
	155	195	T90
E38 ROTARY MOWER	X		
E44 ROTARY MOWER	X		
E44R ROTARY MOWER		X	
E44T ROTARY MOWER			X
D40 GRADER BLADE	X	(1)	(1)
D40R GRADER BLADE	(1)	X	X
C50 DUMP CART	X	X	X

(1) Will fit, but not recommended.

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.

MOWER SECTION

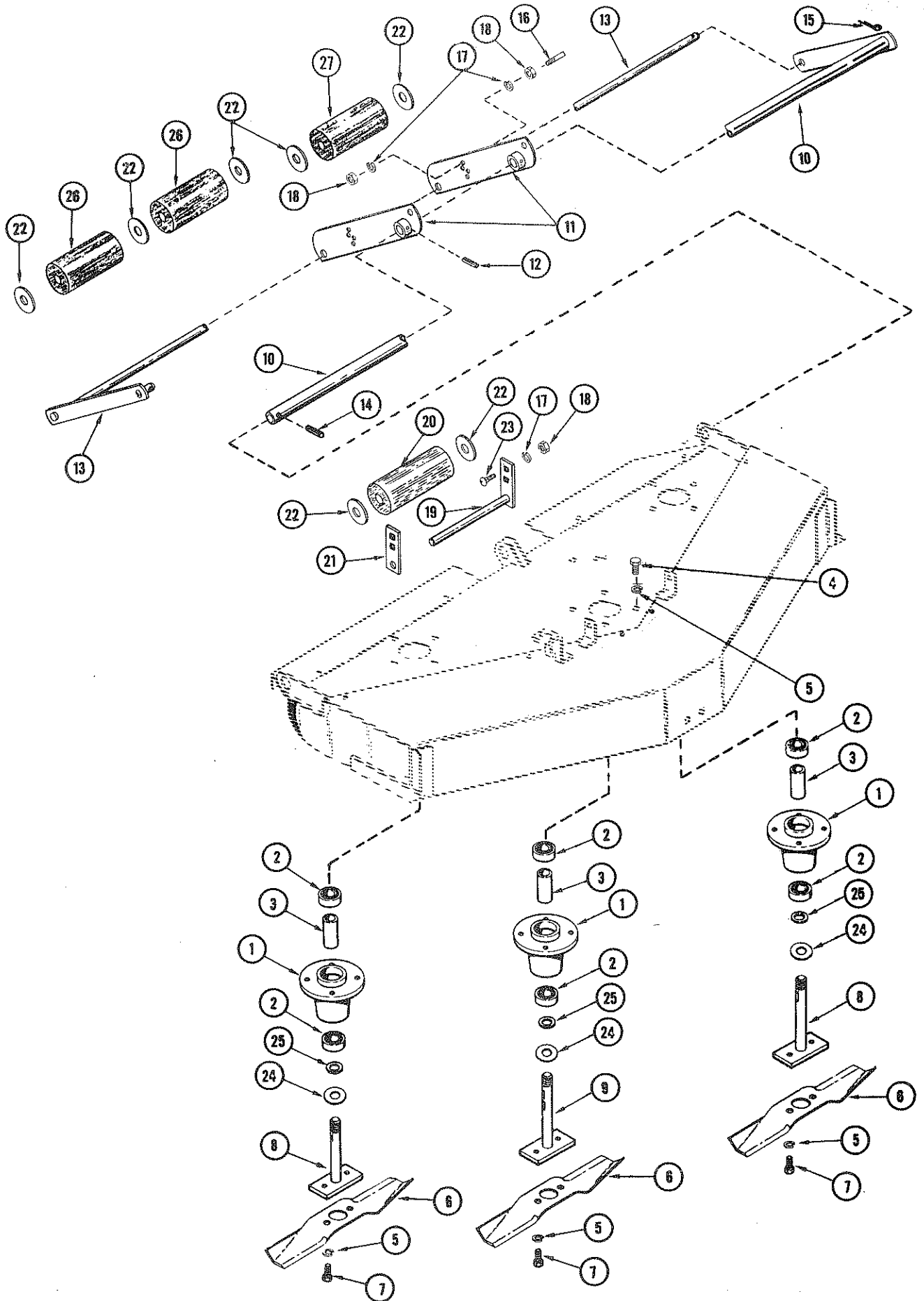
	Page			
	155		195	T90
	E38	E44	E44R	E44T
Belts, Drive	11	13	15	17
Driven.	11	13	15	17
Blades	5	7	9	7
Deck	11	13	15	17
Guards.	11	13	15	17
Housing, Spindle	5	7	9	7
Pulleys	11	13	15	17
Rod, Lift Lever.	11	13	15	17
Spindles	5	7	9	7

GRADER SECTION

	Page		
	155	195	T90
	D40	D40R	D40R
Blade.	19	21	21
Carriage	19	21	21
Edge, Cutting	19	21	21
Skids	19	21	21

DUMP CART SECTION

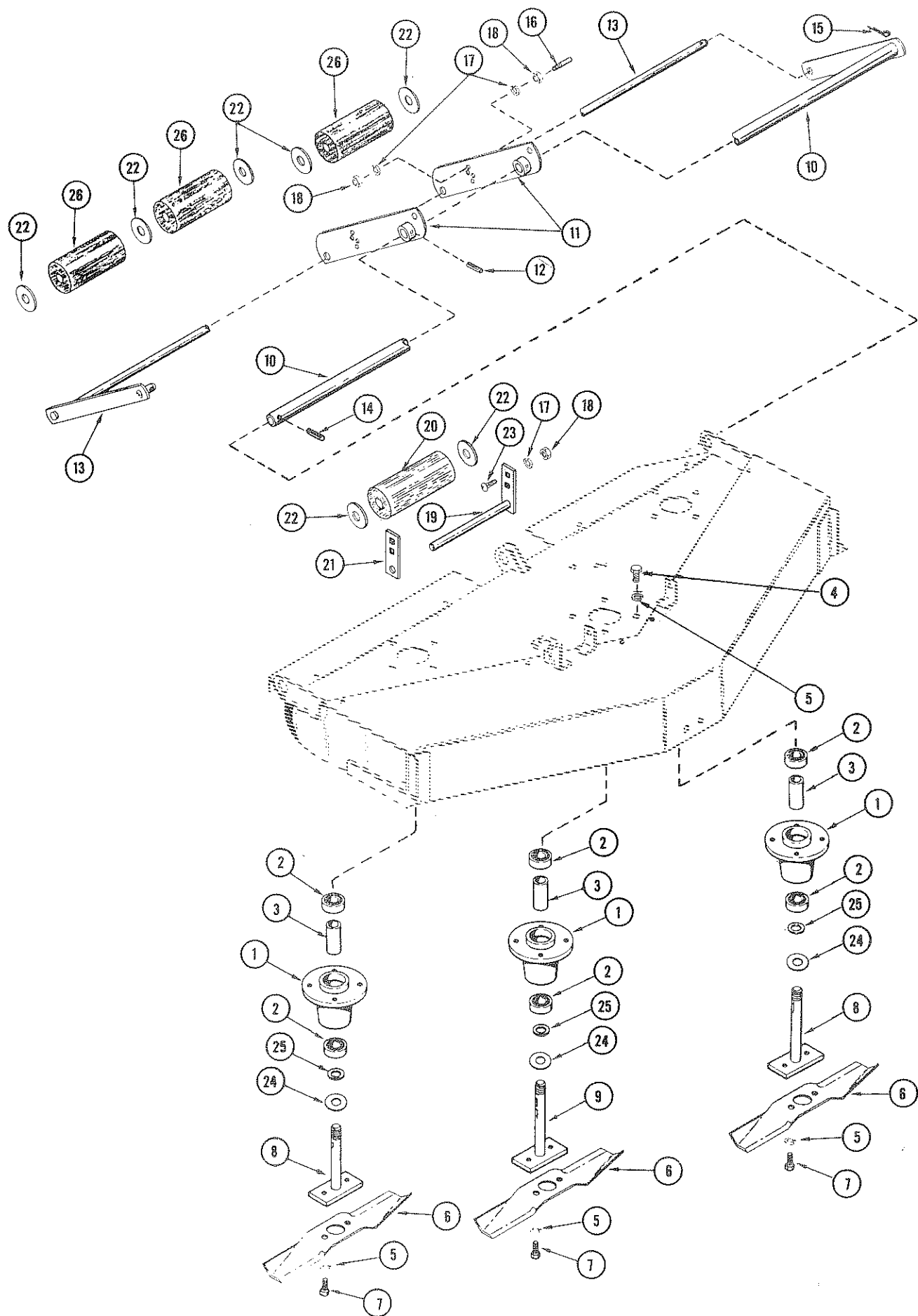
	Page
	ALL MODELS
Dump Cart	23



MODEL E38 ROTARY MOWER

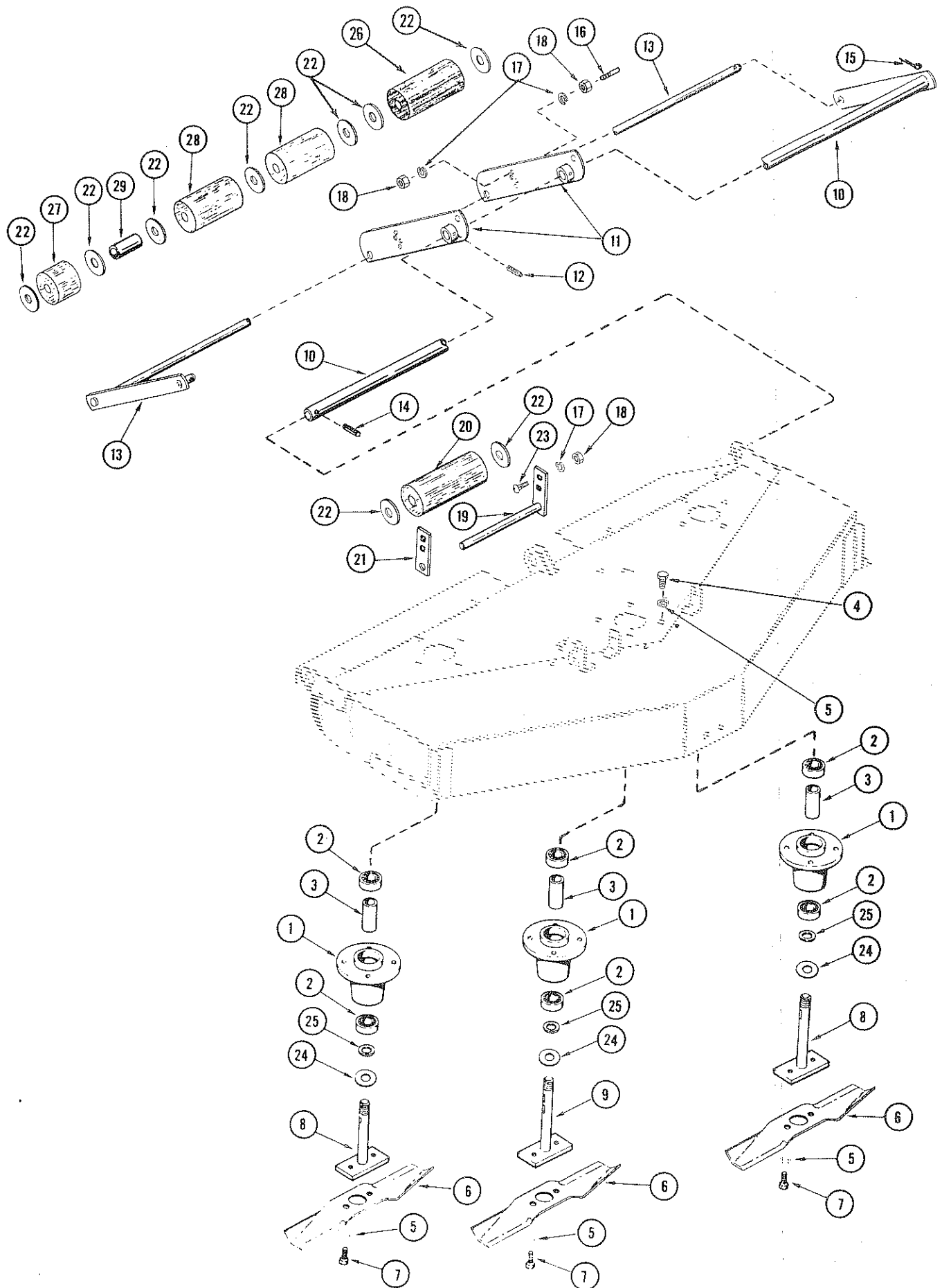
155 GARDEN TRACTOR

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 10807	HOUSING - mower spindle	3
2	C 10899	BEARING - spindle	6
3	C 10810	SPACER - bearing	3
4	15- 612	BOLT - 3/8" x 3/4" N.C. Hex	12
5	92- 6	LOCKWASHER - 3/8"	18
6	C 12261	BLADE - mower 14" <i>C 29444</i>	3
7	115- 206	BOLT - 3/8" x 5/8" N.C. Hex	6
8	C 10808	SPINDLE - outboard	2
9	C 12177	SPINDLE - center	1
10	C 12309	AXLE & ARM - roller lower	1
11	C 12323	LEVER - rear lift	2
12	138- 2033	PIN - spirol roll 1/4" x 1-3/8"	2
13	C 12307	TUBE & ARM - upper, roller support	1
14	138- 2008	PIN - spirol roll 1/4" x 1-1/8"	1
15	132- 310	PIN - cotter 1/8" x 1"	1
16	C 12520	STUD - roller stop	1
17	192- 21	LOCKWASHER - 3/8"	6
18	129- 103	NUT - 3/8"	6
19	C 12311	BRACKET - center roller	1
20	A 70524	ROLLER - center rubber 6-13/16" long	1
21	C 12272	PLATE - rear roller	1
22	195- 108	WASHER - plain 11/16" I.D., 1-3/4" O.D.	12
23	111- 362	BOLT - 3/8" x 1" Rd. Hd. Sq. Neck	4
24	C 10942	WASHER - bearing seal	6
25	C 10822	WASHER - mower spindle	3
26	A 70523	ROLLER - rubber 4-13/16"	6
27	C 12518	ROLLER - rubber 5-13/16"	1



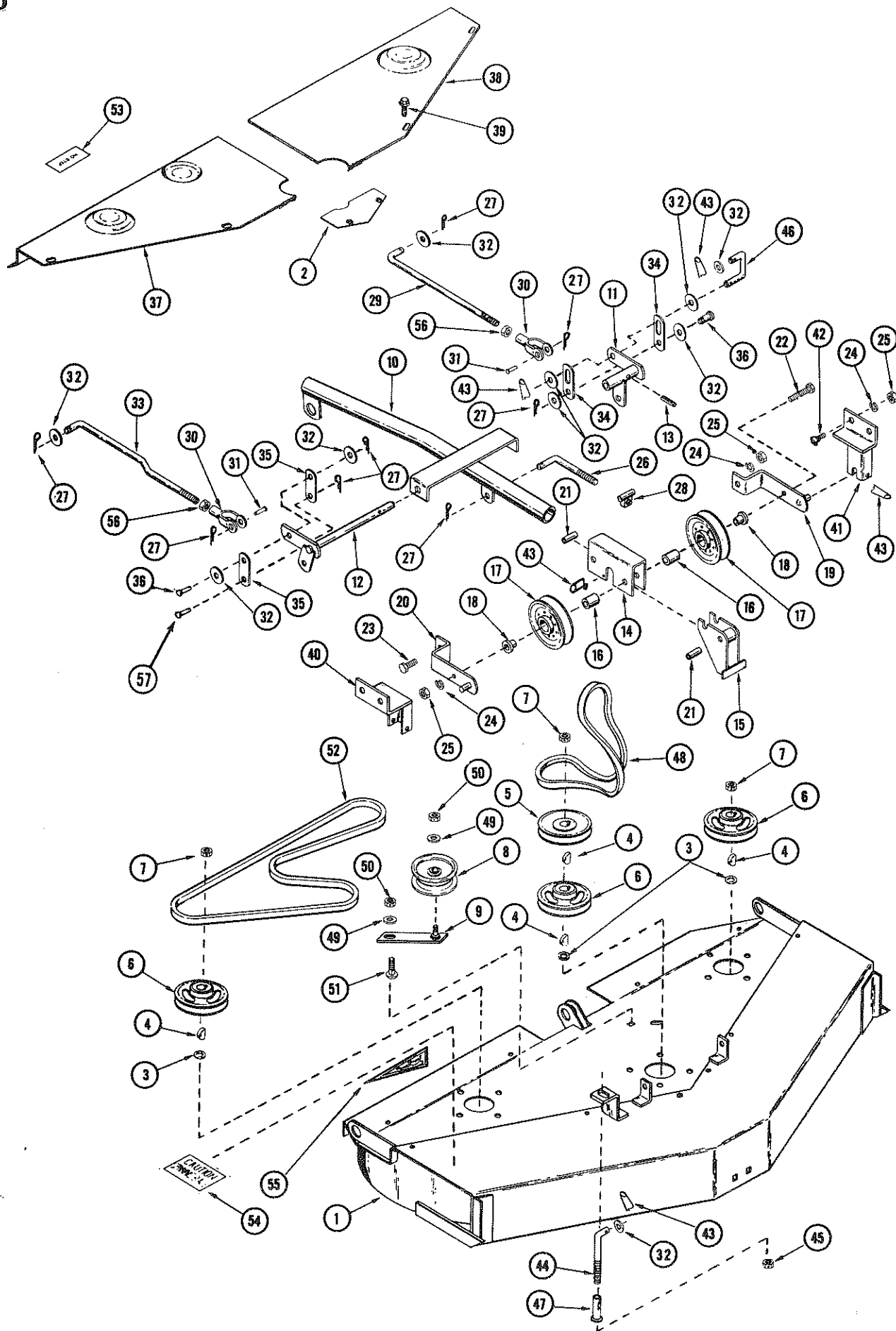
MODEL E44 AND E44T ROTARY MOWER
155 GARDEN TRACTOR AND T-90 UTILITY TRANSPORTER

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 10807	HOUSING - mower spindle	3
2	C 10899	BEARING - spindle	6
3	C 10810	SPACER - bearing	3
4	15- 612	BOLT - 3/8" x 3/4" N.C. Hex	12
5	92- 6	LOCKWASHER - 3/8"	18
6	C 12262	BLADE - mower 15-1/2"	3
7	115- 206	BOLT - 3/8" x 5/8" N.C. Hex	6
8	C 10808	SPINDLE - outboard	2
9	C 12177	SPINDLE - center	1
10	C 11992	AXLE & ARM - roller lower	1
11	C 12323	LEVER - rear lift	2
12	138- 2033	PIN - spirol roll 1/4" x 1-3/8"	2
13	C 11990	TUBE & ARM - upper, roller support	1
14	138- 2008	PIN - spirol roll 1/4" x 1-1/8"	1
15	132- 310	PIN - cotter 1/8" x 1"	1
16	C 12520	STUD - roller stop	1
17	192- 21	LOCKWASHER - 3/8"	6
18	129- 103	NUT - 3/8"	6
19	C 12311	BRACKET - center roller	1
20	A 70524	ROLLER - center rubber 6-13/16" long	1
21	C 12272	PLATE - rear roller	1
22	195- 108	WASHER - plain 11/16" I.D., 1-3/4" O.D.	12
23	111- 362	BOLT - 3/8" x 1" N.C. Hex	4
24	C 10942	WASHER - bearing seal	3
25	C 10822	WASHER - mower spindle	3
26	C 12518	ROLLER - rubber 5-13/16"	7



MODEL E44R ROTARY MOWER
195 GARDEN TRACTOR

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 10807	HOUSING - mower spindle	3
2	C 10899	BEARING - spindle	6
3	C 10810	SPACER - bearing	3
4	15- 612	BOLT - 3/8" x 3/4" N.C. Hex	12
5	92- 6	LOCKWASHER - 3/8"	18
6	C 12262	BLADE - mower 15-1/2"	3
7	115- 206	BOLT - 3/8" x 5/8" N.C. Hex	6
8	C 10808	SPINDLE - outboard	2
9	C 12177	SPINDLE - center	1
10	C 11992	AXLE & ARM - roller lower	1
11	C 12323	LEVER - rear lift	2
12	138- 2033	PIN - spirol roll 1/4" x 1-3/8"	2
13	C 11990	TUBE & ARM - upper, roller support	1
14	138- 2008	PIN - spirol roll 1/4" x 1-1/8"	1
15	132- 310	PIN - cotter 1/8" x 1"	1
16	C 12520	STUD - roller stop	1
17	192- 21	LOCKWASHER - 3/8"	6
18	129- 103	NUT - 3/8"	6
19	C 12311	BRACKET - center roller	1
20	A 70524	ROLLER - center, rubber 6-13/16" long	1
21	C 12272	PLATE - rear roller	1
22	195- 108	WASHER - plain 11/16" I.D., 1-3/4" O.D.	14
23	111- 362	BOLT - 3/8" x 1" N.C. Hex	4
24	C 10942	WASHER - bearing seal	3
25	C 10822	WASHER - mower spindle	3
26	C 12518	ROLLER - rubber 5-13/16"	1
27	A 70514	ROLLER - rubber 2-3/8"	2
28	A 70523	ROLLER - rubber 4-13/16"	4
29	C 12266	SPACER - rear roller	2

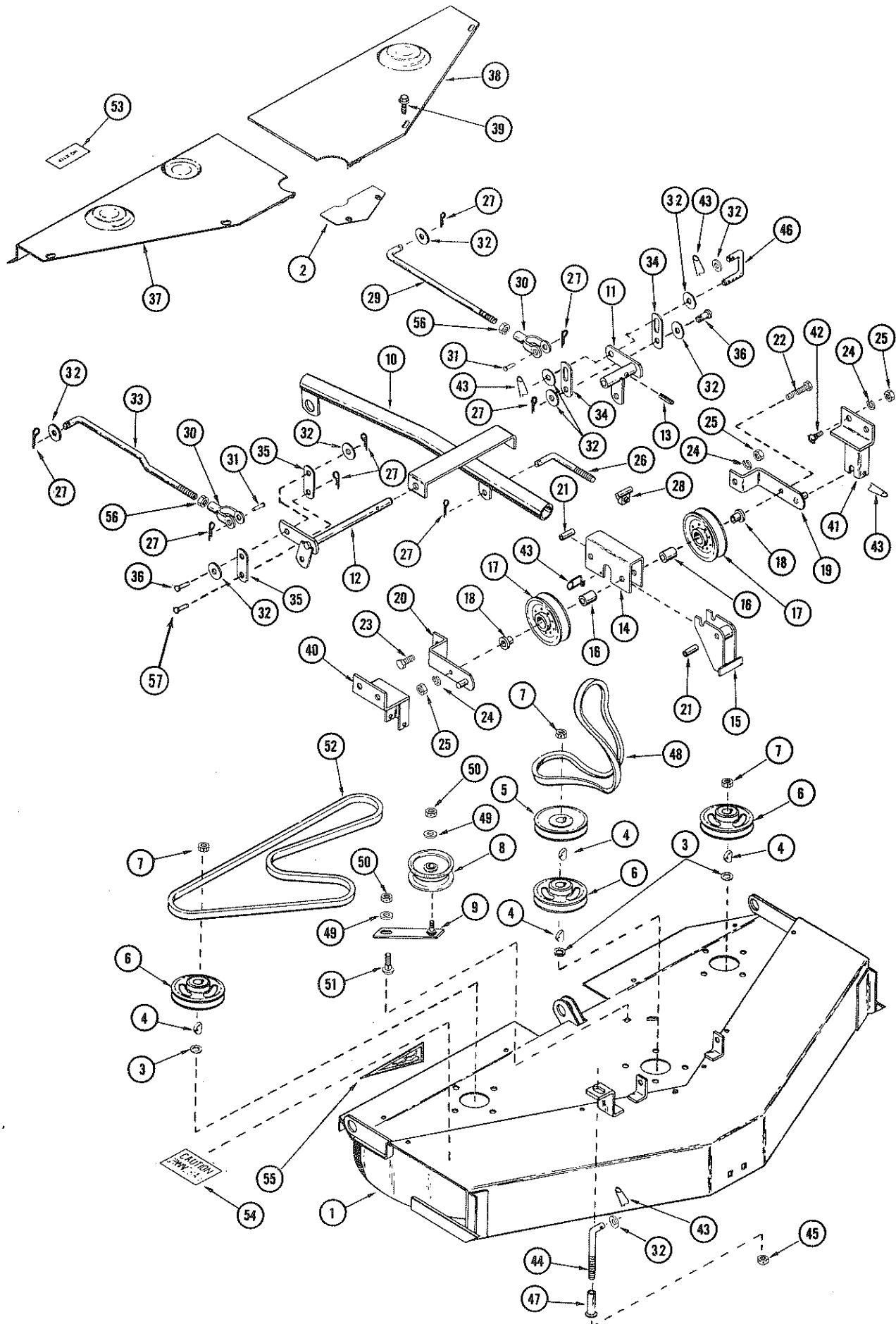


ROTARY MOWER, GRADER BLADE AND DUMP CART MODEL E38 ROTARY MOWER

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155 GARDEN TRACTOR

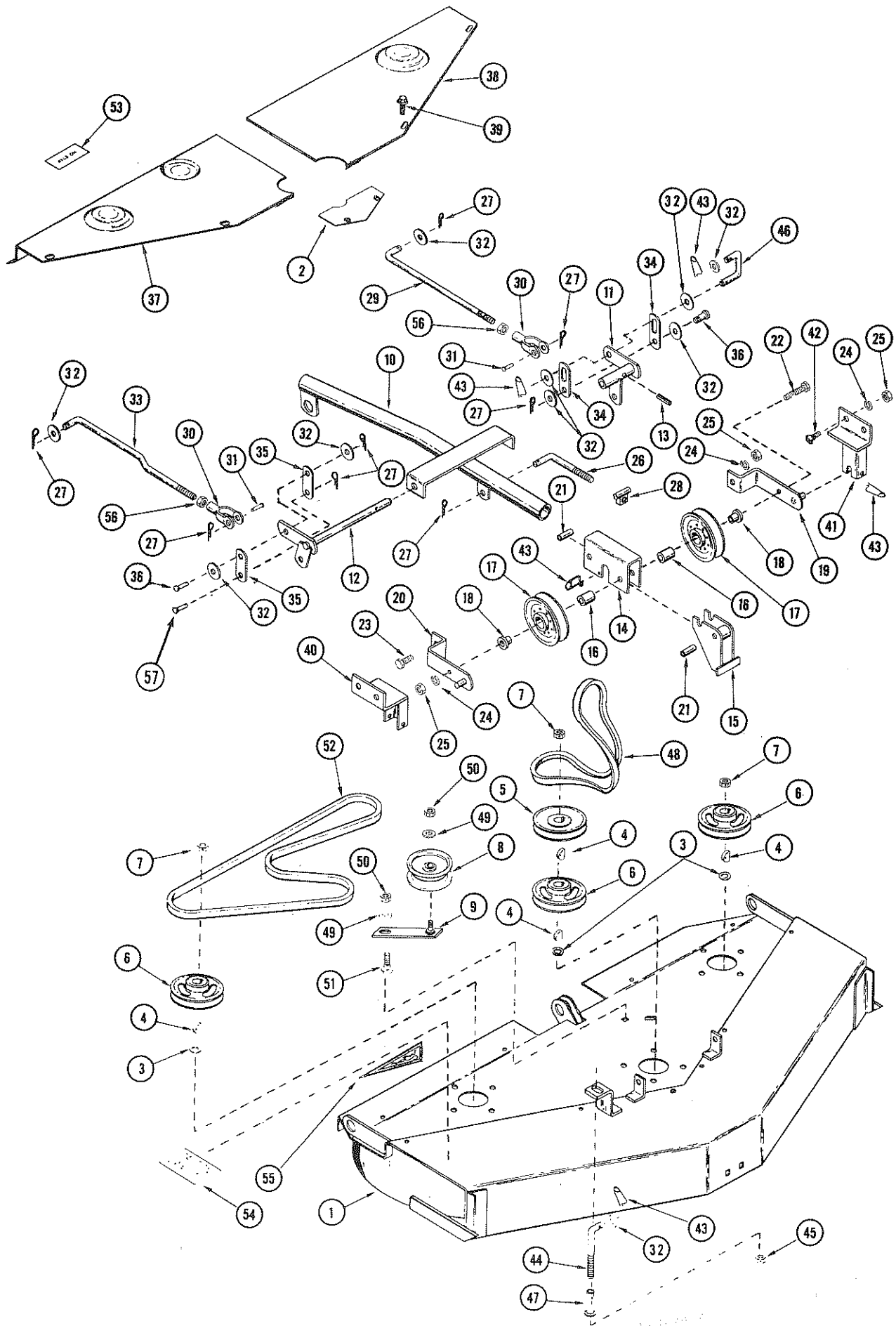
REF.	PART NO.	DESCRIPTION	REQ'D
1	C 12283	DECK - mower E-38	1
2	C 13594	COVER - front deck belt	1
3	C 10822	WASHER - mower spindle	3
4	126- 19	KEY - Woodruff #11	4
5	C 12252	PULLEY - mower drive	1
6	C 12253	PULLEY - mower deck	3
7	131- 172	NUT - Gripco 3/4"-16 Hex	3
8	C 12251	PULLEY - deck idler	1
9	C 12183	BRACKET - idler	1
10	C 12225	FRAME - mower lift	1
11	C 12230	BELLCRANK - lift	1
12	C 12259	LEVER - front lift	1
13	138- 2002	PIN - spirol roll 3/16" x 1-1/4"	1
14	C 12250	CLAMP - tube	1
15	C 12254	LEVER - tensioning	1
16	C 12249	SPACER - idler pulley	2
17	C 10463	PULLEY - idler	2
18	C 12264	BUSHING - idler pulley	2
19	C 12255	BRACKET - idler pulley support L. H.	1
20	C 12256	BRACKET - idler pulley support R. H.	1
21	C 12236	SPACER	2
22	113- 258	BOLT - 3/8" x 6" N.C. Hex	1
23	113- 257	BOLT - 3/8" x 2-1/2" N.C. Hex	1
24	192- 21	LOCKWASHER - 3/8"	6
25	129- 103	NUT - 3/8" N.C. Hex	6
26	C 12242	ROD - tension adjust	1
27	132- 310	PIN - cotter 1/8" x 1"	8
28	C 12239	NUT - adjusting	1
29	C 11985	ROD - leveling L.H.	1
30	C 10952	YOKE	2
31	141- 6	PIN - clevis 1/2"	2
32	195- 530	WASHER - plain 1/2"	10
33	C 12513	ROD - leveling R.H.	1
34	C 12267	LINK - bottom lift L.H.	2
35	C 11984	LINK - center lift	2
36	C 10821	PIN - clevis 1/2" x 7/8"	2
37	C 12364	GUARD - deck belt R.H.	1
38	C 12365	GUARD - deck belt L.H.	1
39	187- 1036	SCREW - 1/4" x 1/2" Self-tapping Hex Head	10
40	C 12218	BRACKET - mower mounting R.H.	1
41	C 12219	BRACKET - mower mounting L.H.	1
42	111- 362	BOLT - 3/8" x 1-1/4" N.C. Rd. Hd. Sq. Neck	4
43	C 10898	PIN - safety	6
44	C 12327	ROD - adjusting lift	1
45	131- 165	NUT - 1/2" N.C. Gripco	1
46	C 12329	ROD - lift link	1
47	C 12571	SLEEVE - lift link	1
48	C 14982	BELT - drive	1
49	195- 522	WASHER - plain 3/8"	2
50	131- 178	NUT - 3/8" N.C. Gripco	2
51	111- 317	BOLT - 3/8" x 7/8" N.C. Rd. Hd. Sq. Neck	1
52	C 12627	BELT - mower deck	1
53	C 12519	DECAL - no step	2
54	A 70404	DECAL - caution spinning blade	2
55	C 12664	DECAL - ASA safety	2
56	129- 105	NUT - 1/2" N.C. Hex	2
57	C 14265	PIN - clevis 1/2"	1



MODEL E44 ROTARY MOWER

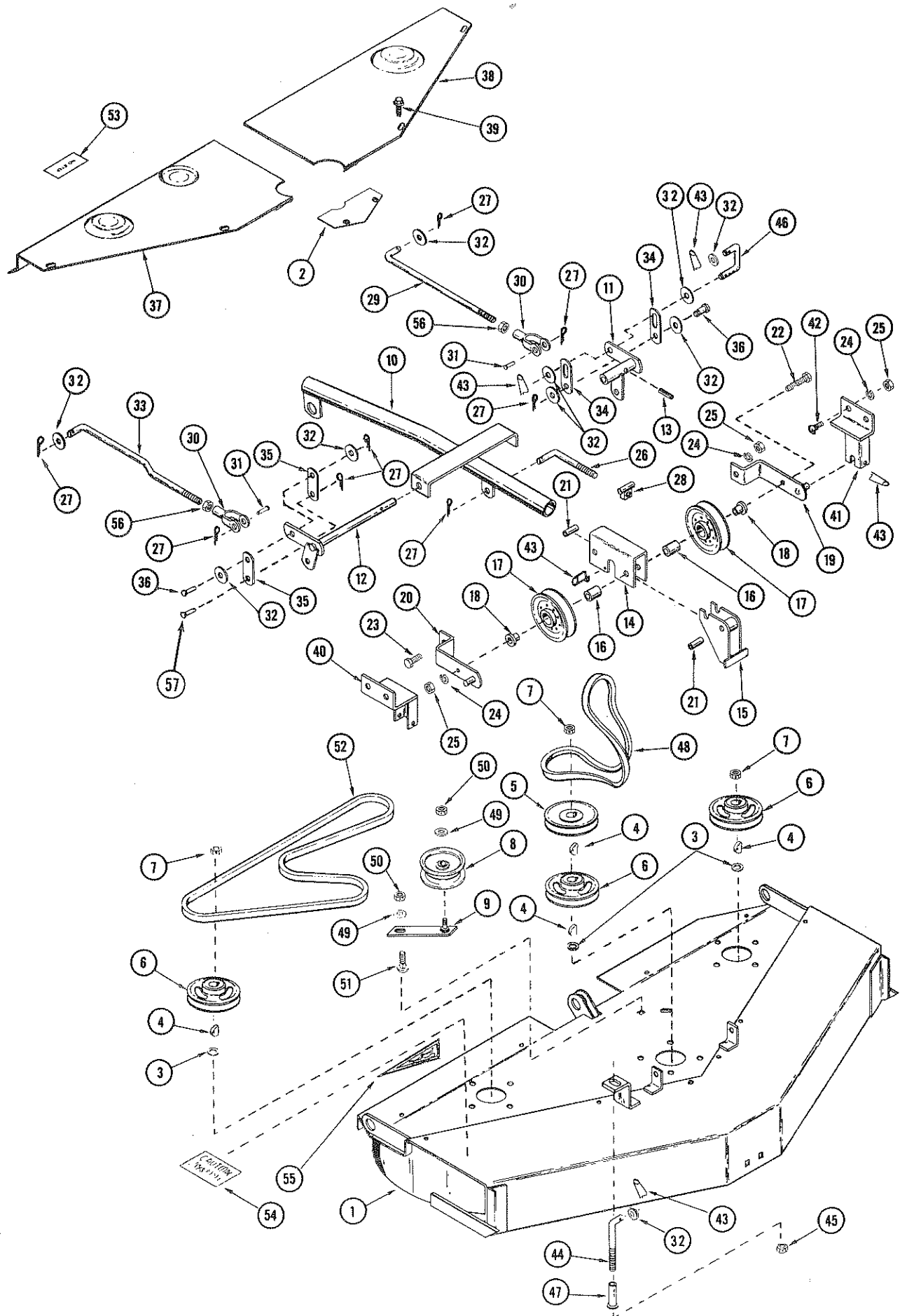
155 GARDEN TRACTOR

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 12169	DECK - mower E-44	1
2	C 13594	COVER - front deck belt	1
3	C 10822	WASHER - mower spindle	3
4	126- 19	KEY - Woodruff #11	4
5	C 12252	PULLEY - mower drive	1
6	C 12253	PULLEY - mower deck	3
7	131- 172	NUT - Gripco 3/4"-16 Hex	3
8	C 12251	PULLEY - deck idler	1
9	C 12183	BRACKET - idler	1
10	C 12225	FRAME - mower lift	1
11	C 12230	BELLCRANK - lift	1
12	C 12259	LEVER - front lift	1
13	138- 2002	PIN - spirol roll 3/16" x 1-1/4"	1
14	C 12250	CLAMP - tube	1
15	C 12254	LEVER - belt tension	1
16	C 12249	SPACER - idler pulley	2
17	C 10463	PULLEY - idler	2
18	C 12264	BUSHING - idler pulley	2
19	C 12255	BRACKET - pivot L.H.	1
20	C 12256	BRACKET - pivot R.H.	1
21	C 12236	SPACER	2
22	113- 258	BOLT - 3/8" x 6" N.C. Hex	1
23	113- 257	BOLT - 3/8" x 2-1/2" N.C. Hex	1
24	192- 21	LOCKWASHER - 3/8"	6
25	129- 103	NUT - 3/8" N.C. Hex	6
26	C 12242	ROD - belt adjust	1
27	132- 310	PIN - cotter 1/8" x 1"	8
28	C 12239	NUT - adjusting	1
29	C 11985	ROD - front to rear lift L.H.	1
30	C 10952	YOKE	2
31	141- 6	PIN - clevis 1/2"	2
32	195- 530	WASHER - plain 1/2"	10
33	C 12513	ROD - front to rear lift R.H.	1
34	C 12267	LINK - bottom lift L.H.	2
35	C 11984	LINK - center lift	2
36	C 10821	PIN - clevis 1/2" x 7/8"	2
37	C 12278	GUARD - deck belt R.H.	1
38	C 12279	GUARD - deck belt L.H.	1
39	187- 1036	SCREW - 1/4" x 1/2" Self-tapping Hex Head	10
40	C 12218	BRACKET - mower mounting R.H.	1
41	C 12219	BRACKET - mower mounting L.H.	1
42	111- 362	BOLT - 3/8" x 1-1/4" N.C. Rd. Hd. Sq. Neck	4
43	C 10898	PIN - safety	6
44	C 12327	ROD - adjusting lift	1
45	131- 165	NUT - 1/2" N.C. Gripco	1
46	C 12329	ROD - lift link	1
47	C 12571	SLEEVE - lift link	1
48	C 14982	BELT - drive	1
49	195- 522	WASHER - plain 3/8"	2
50	131- 178	NUT - 3/8" N.C. Gripco	2
51	111- 317	BOLT - 3/8" x 7/8" N.C. Rd. Hd. Sq. Neck	1
52	C 10919	BELT - mower deck	1
53	C 12519	DECAL - no step	2
54	A 70404	DECAL - caution	2
55	C 12664	DECAL - ASA safety	2
56	129- 105	NUT - 1/2" N.C. Hex	2
57	C 14265	PIN - clevis 1/2"	1



MODEL E44R ROTARY MOWER

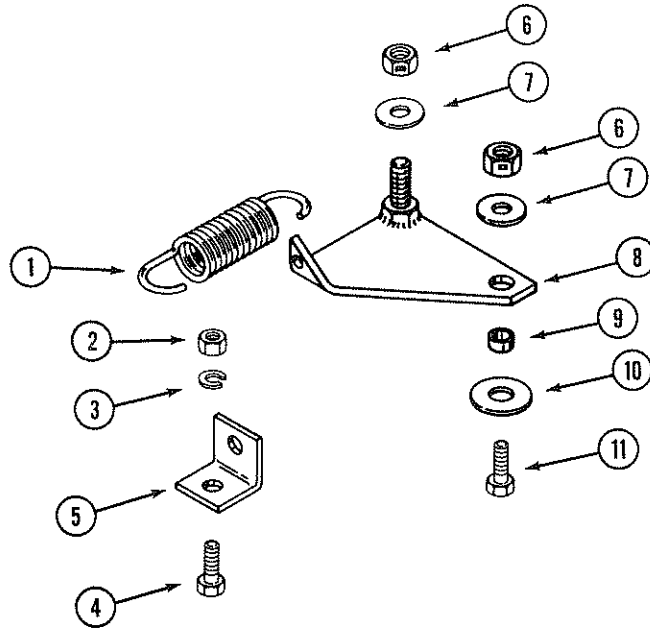
REF.	PART NO.	DESCRIPTION	REQ'D
1	C 12169	DECK - mower E-44	1
2	C 13594	COVER - front deck belt	1
3	C 10822	WASHER - mower spindle	3
4	126- 19	KEY - Woodruff #11	4
5	C 12252	PULLEY - mower drive	1
6	C 12253	PULLEY - mower deck	3
7	131- 172	NUT - Gripco 3/4"-16 Hex	3
8	C 12251	PULLEY - deck idler	1
9	C 12183	BRACKET - idler	1
10	C 12225	FRAME - mower lift	1
11	C 12230	BELLCRANK - lift	1
12	C 12259	LEVER - front lift	1
13	138- 2002	PIN - spirol roll 3/16" x 1-1/4"	1
14	C 12250	CLAMP - tube	1
15	C 12254	SPACER - idler pulley	1
16	C 12249	PULLEY - idler pulley	2
17	C 10463	PULLEY - idler	2
18	C 12264	BUSHING - idler pulley	2
19	C 12255	BRACKET - idler pulley support L.H.	1
20	C 12256	BRACKET - idler pulley support R.H.	1
21	C 12236	SPACER	2
22	113- 258	BOLT - 3/8" x 6" N.C. Hex	1
23	113- 257	BOLT - 3/8" x 2-1/2" N.C. Hex	1
24	192- 21	LOCKWASHER - 3/8"	6
25	129- 103	NUT - 3/8" N.C. Hex	6
26	C 12242	ROD - belt adjust	1
27	132- 310	PIN - cotter 1/8" x 1"	8
28	C 12239	NUT - adjusting	1
29	C 11985	ROD - leveling L.H.	1
30	C 10952	YOKE	2
31	141- 6	PIN - clevis 1/2"	2
32	195- 530	WASHER - plain 1/2"	10
33	C 12513	Rod - R.H.	1
34	C 12267	LINK - leveling L.H.	2
35	C 11984	LINK - center lift	2
36	C 10821	PIN - clevis 1/2" x 7/8"	2
37	C 12278	GUARD - deck belt R.H.	1
38	C 12279	GUARD - deck belt L.H.	1
39	187- 1036	SCREW - 1/4" x 1/2" Self-tapping Hex Head	10
40	C 12281	BRACKET - mower mounting R.H.	1
41	C 12282	BRACKET - mower mounting L.H.	1
42	111- 362	BOLT - 3/8" x 1-1/4" N.C. Rd. Hd. Sq. Neck	4
43	C 10898	PIN - safety	6
44	C 12328	ROD - adjusting lift	1
45	131- 165	NUT - 1/2" N.C. Gripco	1
46	C 12330	ROD - lift link	1
47	C 12571	SLEEVE - lift link	1
48	C 14894	BELT - drive	1
49	195- 522	WASHER - plain 3/8"	2
50	131- 178	NUT - 3/8" N.C. Gripco	2
51	111- 317	BOLT - 3/8" x 7/8" N.C. Rd. Hd. Sq. Neck	1
52	C 10919	BELT - mower deck	1
53	C 12519	DECAL - no step	2
54	A 70404	DECAL - caution	2
55	C 12664	DECAL - ASA safety	2
56	129- 105	NUT - 1/2" N.C. Hex	2
57	C 14265	PIN - clevis 1/2"	1



MODEL E44T ROTARY MOWER

T-90 UTILITY TRANSPORTER

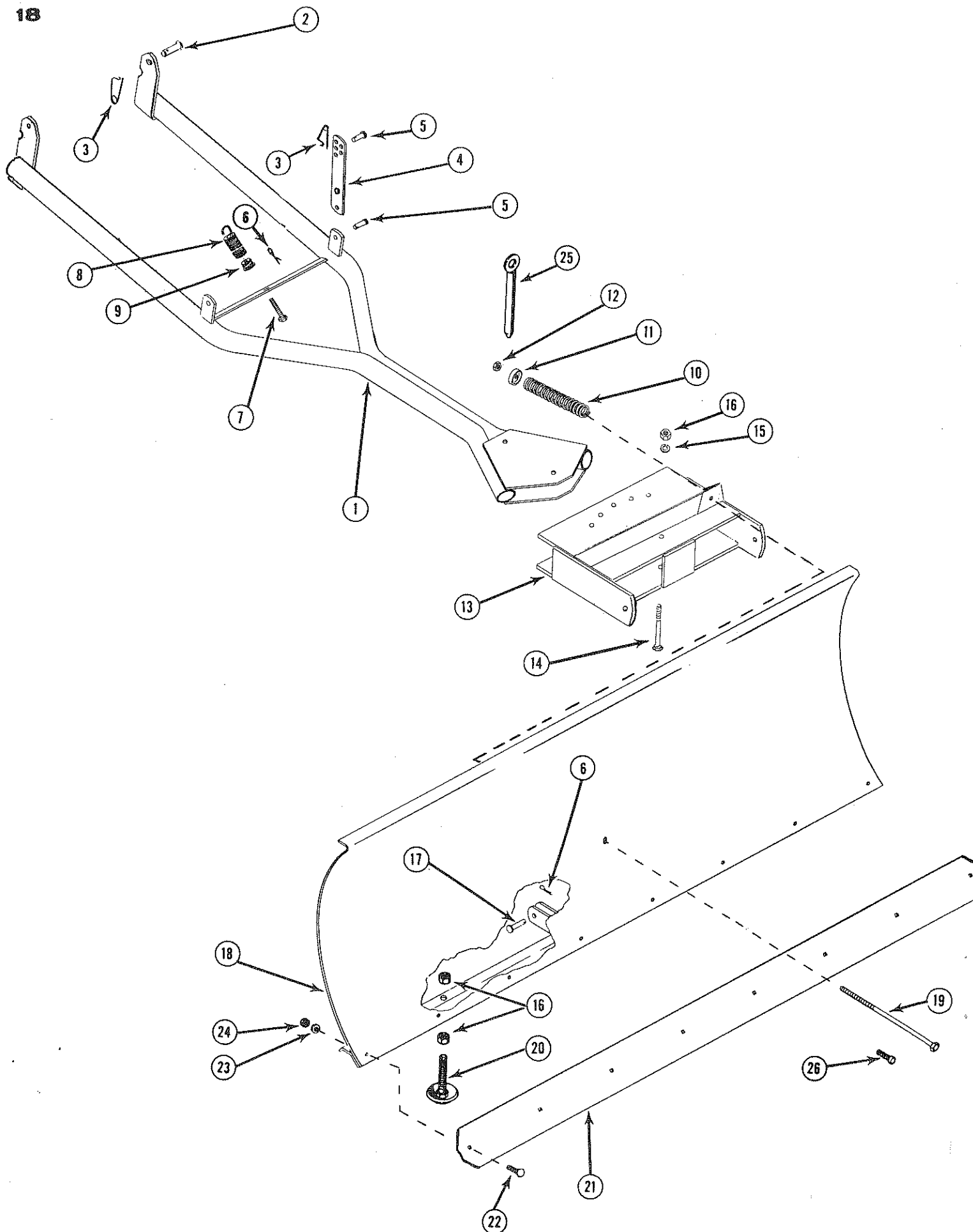
REF.	PART NO.	DESCRIPTION	REQ'D
1	C 12169	DECK - mower E-44	1
2	C 13594	COVER - front deck belt	1
3	C 10822	WASHER - mower spindle	3
4	126- 19	KEY - Woodruff #11	4
5	C 12252	PULLEY - mower drive	1
6	C 12253	PULLEY - mower deck	3
7	131- 172	NUT - Gripco 3/4"-16 Hex	3
8	C 12251	PULLEY - deck idler	1
9	C 12183	BRACKET - idler	1
10	C 12590	FRAME - mower lift	1
11	C 12230	BELLCRANK - lift	1
12	C 12259	LEVER - front lift	1
13	138- 2002	PIN - spirol roll 3/16" x 1-1/4"	1
14	C 12250	CLAMP - tube	1
15	C 12254	LEVER - tensioning	1
16	C 12249	SPACER - idler pulley	2
17	C 10463	PULLEY - idler	2
18	C 12264	BUSHING - idler pulley	2
19	C 12255	BRACKET - idler pulley support L.H.	1
20	C 12256	BRACKET - idler pulley support R.H.	1
21	C 12236	SPACER	2
22	113- 258	BOLT - 3/8" x 6" N.C. Hex	1
23	113- 257	BOLT - 3/8" x 2-1/2" N.C. Hex	1
24	192- 21	LOCKWASHER - 3/8"	6
25	129- 103	NUT - 3/8" N.C. Hex	6
26	C 12591	ROD - belt adjust	1
27	132- 310	PIN - cotter 1/8" x 1"	8
28	C 12239	NUT - adjusting	1
29	C 11985	ROD - leveling L.H.	1
30	C 10952	YOKE	2
31	141- 6	PIN - clevis 1/2"	2
32	195- 530	WASHER - plain 1/2"	10
33	C 12513	ROD - R.H.	1
34	C 12267	LINK - leveling L.H.	2
35	C 11984	LINK - center lift	2
36	C 10821	PIN - clevis 1/2" x 7/8"	2
37	C 12278	GUARD - deck belt R.H.	1
38	C 12279	GUARD - deck belt L.H.	1
39	187- 1036	SCREW - 1/4" x 1/2" Self-tapping Hex Head	10
40	C 12585	BRACKET - mower mounting R.H.	1
41	C 12586	BRACKET - mower mounting L.H.	1
42	111- 362	BOLT - 3/8" x 1-1/4" N.C. Rd. Hd. Sq. Neck	4
43	C 10898	PIN - safety	6
44	C 12592	ROD - adjusting lift	1
45	131- 165	NUT - 1/2" N.C. Gripco	1
46	C 12593	ROD - lift link	1
47	C 12571	SLEEVE - lift link	1
48	C 14894	BELT - drive	1
49	195- 522	WASHER - plain 3/8"	2
50	131- 178	NUT - 3/8" N.C. Gripco	2
51	111- 317	BOLT - 3/8" x 7/8" N.C. Rd. Hd. Sq. Neck	1
52	C 10919	BELT - mower deck	1
53	C 12519	DECAL - no step	2
54	A 70404	DECAL - caution	2
55	C 12664	DECAL - ASA safety	2
56	129- 105	NUT - 1/2" N.C. Hex	2
57	C 14265	PIN - clevis 1/2"	1



C15081 DECK IDLER KIT

FOR "E" SERIES MOWERS

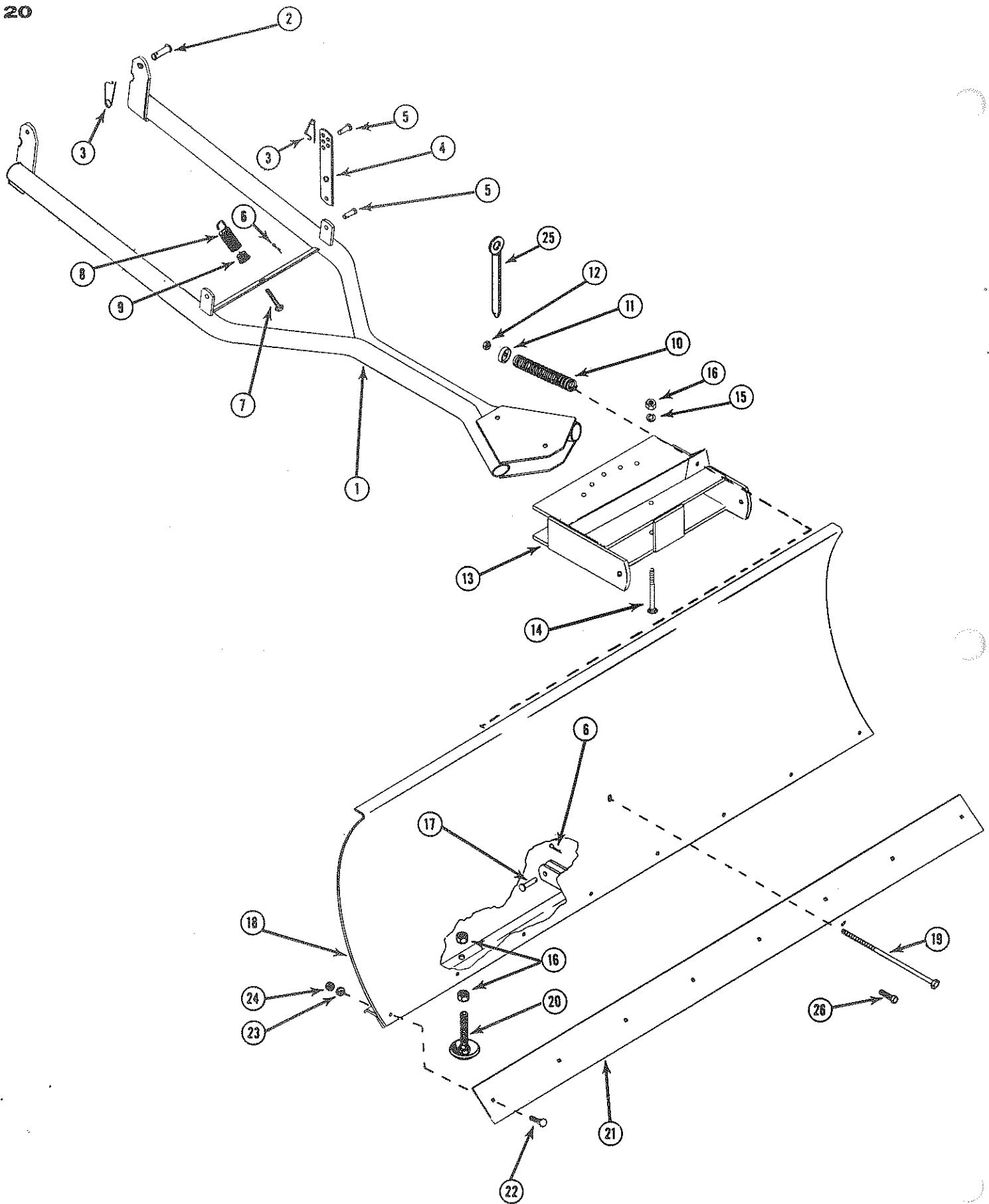
REF. PART NO.	DESCRIPTION	REQ'D
C 15081	KIT - deck idler	1
1 C 14482	SPRING - lift	1
2 129- 102	NUT - 5/16" NC hex ZP	1
3 192- 20	LOCKWASHER - 5/16" ZP	1
4 113- 102	BOLT - 5/16" x 3/4" NC hex ZP	1
5 C 15077	BRACKET - spring anchor	1
6 131- 178	NUT - lock 3/8" NC hex ZP	2
7 195- 522	WASHER - plain 3/8" ZP	2
8 C 14731	BRACKET - idler	1
9 C 14768	SPACER	1
10 195- 530	WASHER - plain 1/2" ZP	1
11 113- 207	BOLT - 3/8" x 1" NC hex ZP	1



MODEL D40 GRADER BLADE

155 GARDEN TRACTOR

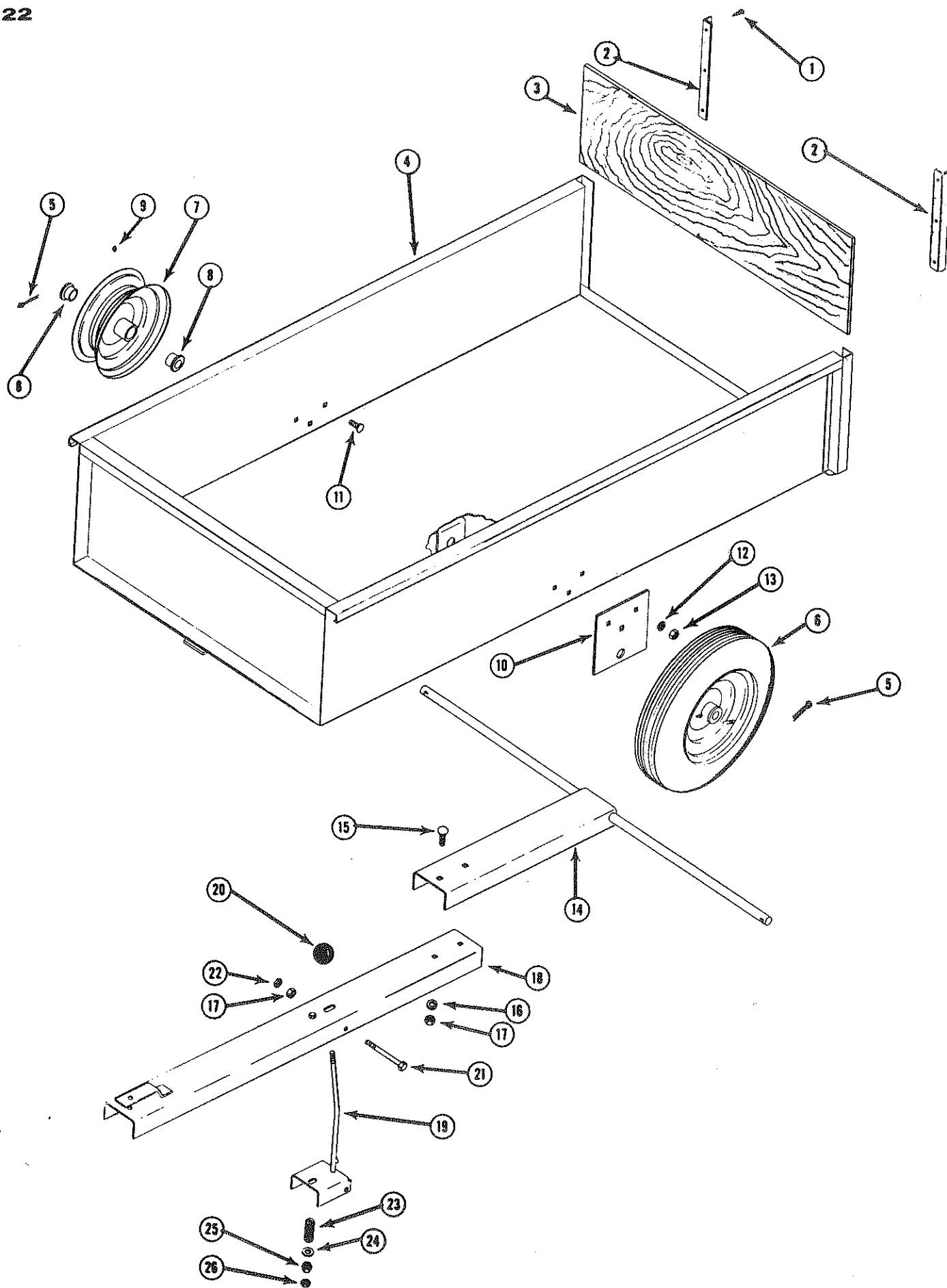
REF.	PART NO.	DESCRIPTION	REQ'D
1	C 10850	FRAME - grader	1
2	C 10820	PIN - clevis - 5/8"	2
3	C 10898	PIN - safety	4
4	C 12887	LINK - grader lift	2
5	C 10821	PIN - clevis - 1/2"	4
6	132- 48	PIN - cotter - 1/8" x 1"	4
7	C 10967	BOLT - 3/8" x 3" hex head	1
8	C 10966	SPRING - extension	1
9	C 10965	PLUG - spring adjustment	1
10	C 10921	SPRING - compression	1
11	C 10896	WASHER - cup	1
12	129- 103	NUT - 3/8"-16 N. C.	1
13	C 10873	WELDMENT - blade pivot	1
14	15- 856	BOLT - 1/2" x 3-1/2" N. C.	1
15	92- 8	WASHER - 1/2" SAE std. lock	1
16	25- 108	NUT - 1/2"-13 N. C.	5
17	141- 56	PIN - clevis - 1/2"	2
18	C 10870	BLADE - 44" grader	1
19	C 11049	BOLT - 3/8" x 10" N. C. ZP	1
20	C 10968	SHOE - grader	2
21	C 10871	BLADE - 44" scraper	1
22	11- 516	BOLT - 5/16" x 1" round head	9
23	92- 5	WASHER - 5/16" SAE std. lock	9
24	25- 105	NUT - 5/16"-18 hex	9
25	C 10888	PIN - locking	1
26	111- 342	BOLT - 3/8" x 1" - round head, square neck	1



MODEL D40R GRADER BLADE

195 GARDEN TRACTOR AND T-90 UTILITY TRANSPORTER

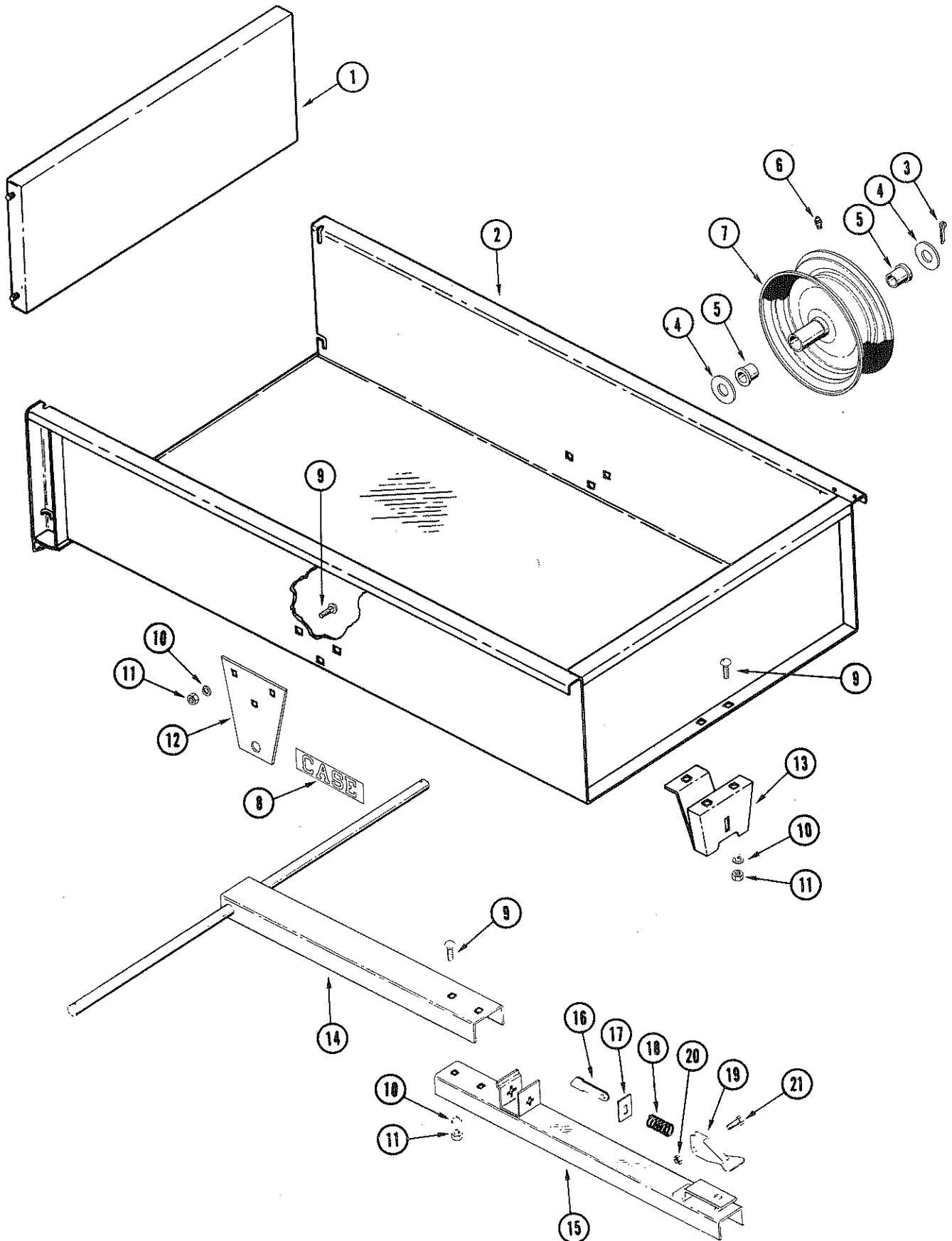
REF.	PART NO.	DESCRIPTION	REQ'D
1	C 10850	FRAME - grader	1
2	C 10820	PIN - clevis - 5/8"	2
3	C 10898	PIN - safety	4
4	C 12887	LINK - grader lift	2
5	C 10821	PIN - clevis - 1/2"	4
6	132- 48	PIN - cotter - 1/8" x 1"	4
7	C 10967	BOLT - 3/8" x 3" hex head	1
8	C 10966	SPRING - extension	1
9	C 10965	PLUG - spring adjustment	1
10	C 10921	SPRING - compression	1
11	C 10896	WASHER - cup	1
12	129- 103	NUT - 3/8"-16 N. C.	1
13	C 10873	WELDMENT - blade pivot	1
14	15- 856	BOLT - 1/2" x 3-1/2" N. C.	1
15	92- 8	WASHER - 1/2" SAE std. lock	1
16	25- 108	NUT - 1/2"-13 N. C.	5
17	141- 56	PIN - clevis - 1/2"	2
18	C 10881	BLADE - 50" grader	1
19	C 11049	BOLT - 3/8" x 10" N. C. ZP	1
20	C 10968	SHOE - grader	2
21	C 10878	BLADE - 50" scraper	1
22	11- 516	BOLT - 5/16" x 1" round head	10
23	92- 5	WASHER - 5/16" SAE std. lock	10
24	25- 105	NUT - 5/16"-18 hex	10
25	C 10888	PIN - locking	1
26	111- 342	BOLT - 3/8" x 1" - round head, square neck	1



MODEL C50 DUMP CART

155 AND 195 GARDEN TRACTORS AND T-90 UTILITY TRANSPORTER

REF. PART NO.	DESCRIPTION	REQ'D
1 186- 218	SCREW - 5/8" No. 5 round head	6
2 C 11436	ANGLE - stiffener	2
3 C 11437	TAIL GATE - wood	1
4 C 10660	BODY - trailer assembly	1
5 132- 93	PIN - cotter 3/16" x 1-1/4"	2
6 A 70063	WHEEL - assembly	2
7 A 70479	RIM - wheel 4 x 8	1
8 A 70398	BUSHING - wheel flanged 3/4"	2
9 219- 1	GREASE FITTING - zerk	1
10 C 10664	BRACKET - axle	2
11 12- 512	BOLT - 5/16" x 3/4" rd. hd., sq. neck	6
12 92- 5	WASHER - 5/16" SAE std. lock	6
13 25- 105	NUT - 5/16" N.C. Hex	6
14 C 10666	TONGUE - rear assembly with axle	1
15 12- 612	BOLT - 3/8" x 3/4" rd. hd., sq. neck	2
16 92- 6	WASHER - 3/8" SAE std. lock	2
17 25- 106	NUT - 3/8" N.C. Hex	3
18 C 10665	TONGUE - front assembly	1
19 C 10661	LEVER - release	1
20 C 10662	KNOB - release lever	1
21 15- 656	BOLT - 3/8" x 3-1/2" hex head	1
22 25- 146	NUT - 3/8" N.C. hex jam	1
23 C 10663	SPRING - release lever	1
24 95- 5	WASHER - 5/16" SAE std. plain	1
25 25- 105	NUT - 5/16" N.C. hex	1
26 25- 145	NUT - 5/16" N.C. hex jam	1



ROTARY MOWER, GRADER BLADE AND DUMP CART 25

MODEL E50 DUMP CART

155 AND 195 GARDEN TRACTORS AND T-90 UTILITY TRANSPORTER

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 13417	TAILGATE	1
2	C 13416	BODY	1
3	132- 312	PIN - cotter, 3/16" x 1-1/4"	2
4	195- 109	WASHER, 3/4"	4
5	A 70398	BUSHING - 3/4" flanged	4
6	219- 1	FITTING - lube	2
7	A 70479	WHEEL RIM	2
8	321- 429	DECAL - Case.	2
9	111- 215	BOLT - 5/16" x 3/4" Rd. Hd. Sq. Neck Zinc Plated	11
10	192- 20	LOCKWASHER - 5/16" Zinc Plated.	11
11	129- 102	NUT - 5/16" N.C. Hex Zinc Plated	11
12	C 13418	BRACKET - axle mounting	2
13	C 13419	BRACKET - release.	1
14	C 13425	TONGUE - rear assembly w/axle	1
15	C 13421	TONGUE - front	1
16	C 13422	LATCH - release.	1
17	C 13423	GUIDE - release	1
18	C 13420	SPRING - release	1
19	C 13424	LEVER - release.	1
20	131- 351	NUT - lock 5/16"	1
21	113- 103	BOLT - 5/16" x 1" N.C. Hex	1

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C 10463	13	17	C 10952	11	30	C 12249	17	16
C 10463	15	17	C 10952	13	30	C 12250	11	14
C 10463	17	17	C 10952	15	30	C 12250	13	14
C 10660	23	4	C 10952	17	30	C 12250	15	14
C 10661	23	19	C 10965	19	9	C 12250	17	14
C 10662	23	20	C 10965	21	9	C 12251	11	8
C 10663	23	23	C 10966	19	8	C 12251	13	8
C 10664	23	10	C 10966	21	8	C 12251	15	8
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C 10822	5	25	C 11992	9	10	C 12256	15	20
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