



J45 ROTARY MOWER
J48 ROTARY MOWER
FOR COMPACT TRACTORS
Parts Catalog No. 8-1300

casecollectorsoll.com

JI Case
A Tenneco Company



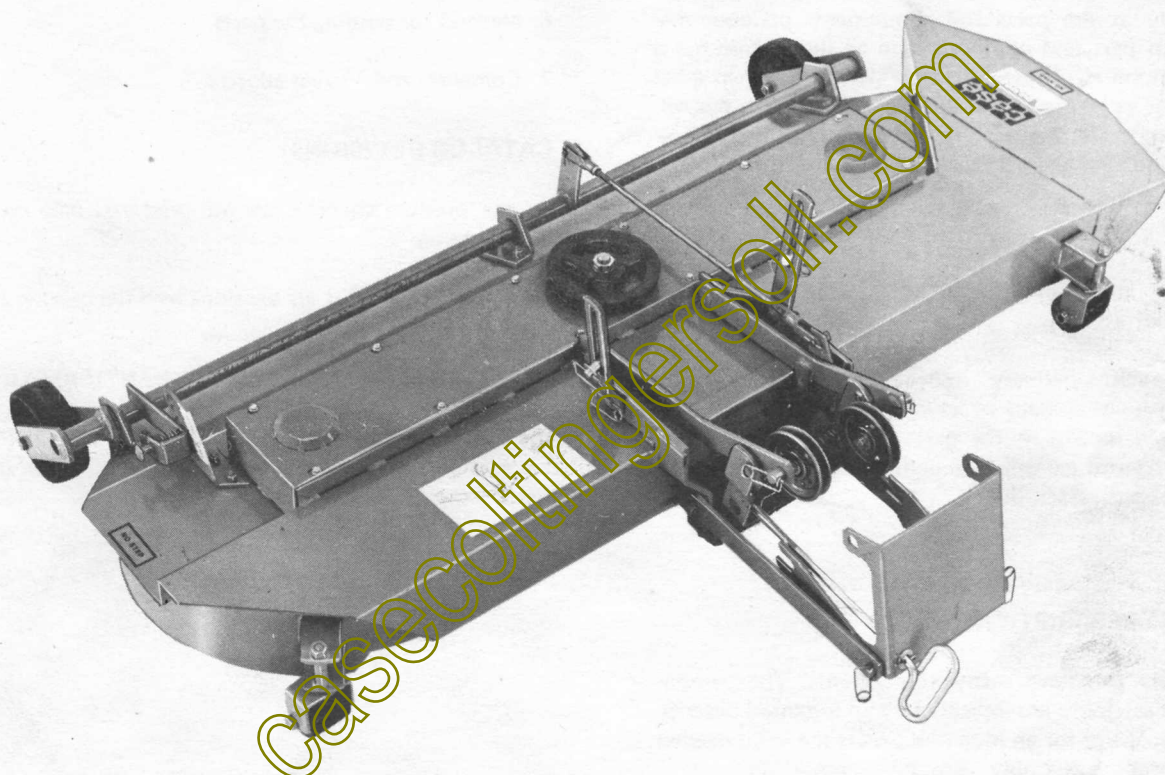
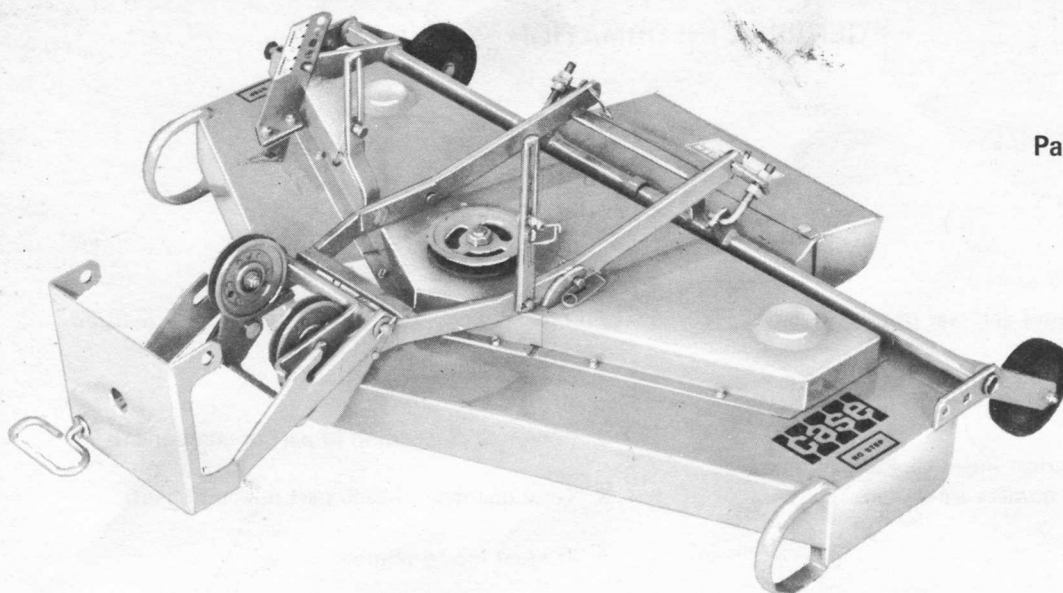
ROTARY MOWERS

J45

J48

Parts Catalog No. 8-1300

5-80-OP-2000



ROTARY MOWER	TRACTOR MODEL								
	210	220	222	224	444	446	448	644	646
J45	X	X	X	X	X	X	X	X	X
J48						(1)	(1)		

(1) use on tractors
446 P.I.N. 9770165 and after
448 P.I.N. 9774000 and after

J I Case
A Tenneco Company



OPE Division
Service Department
119 S. First Street
Winneconne, Wis. 54986

Printed in U.S.A.

INDEX

There is an index at the front and rear of this catalog.

The front index is an alphabetical index of the major groups or assemblies.

The rear index is a numerical index of the part numbers and pages on which these numbers are shown.

ILLUSTRATION

Each illustration in this catalog shows a group of parts or components. These parts and components are aligned approximately as the parts and components on your machine. Each part and component in an illustration has a reference number. These reference numbers are in a list on the page opposite of the illustration. Next to the reference number is the part number, description and required quantity of the part shown in the illustration.

UAR - "Use as required" indicates that the part quantity is variable.

NSS - "Not sold separately" indicates that the part is only available as a component of an assembly or the part must be purchased locally. If the part is an assembly component, the description will be indented under the assembly description in the parts list.

INDENTED DESCRIPTIONS

An assembly can have many components. The components of an assembly are indicated by an indented description. The quantity for an indented part is the total needed for that complete assembly. See the example.

PARTS ORDERS

All orders must include the following information:

1. Correct part number.
2. Complete description of part or component.
3. Total quantity of each part or component.
4. Product model number.
5. All necessary product identification numbers.
6. Method for sending the parts.
7. Complete and correct address.

CATALOG REVISIONS

As the product changes, we will send you new pages for your catalog.

IMPORTANT: Put all revisions into the catalog as soon as possible.

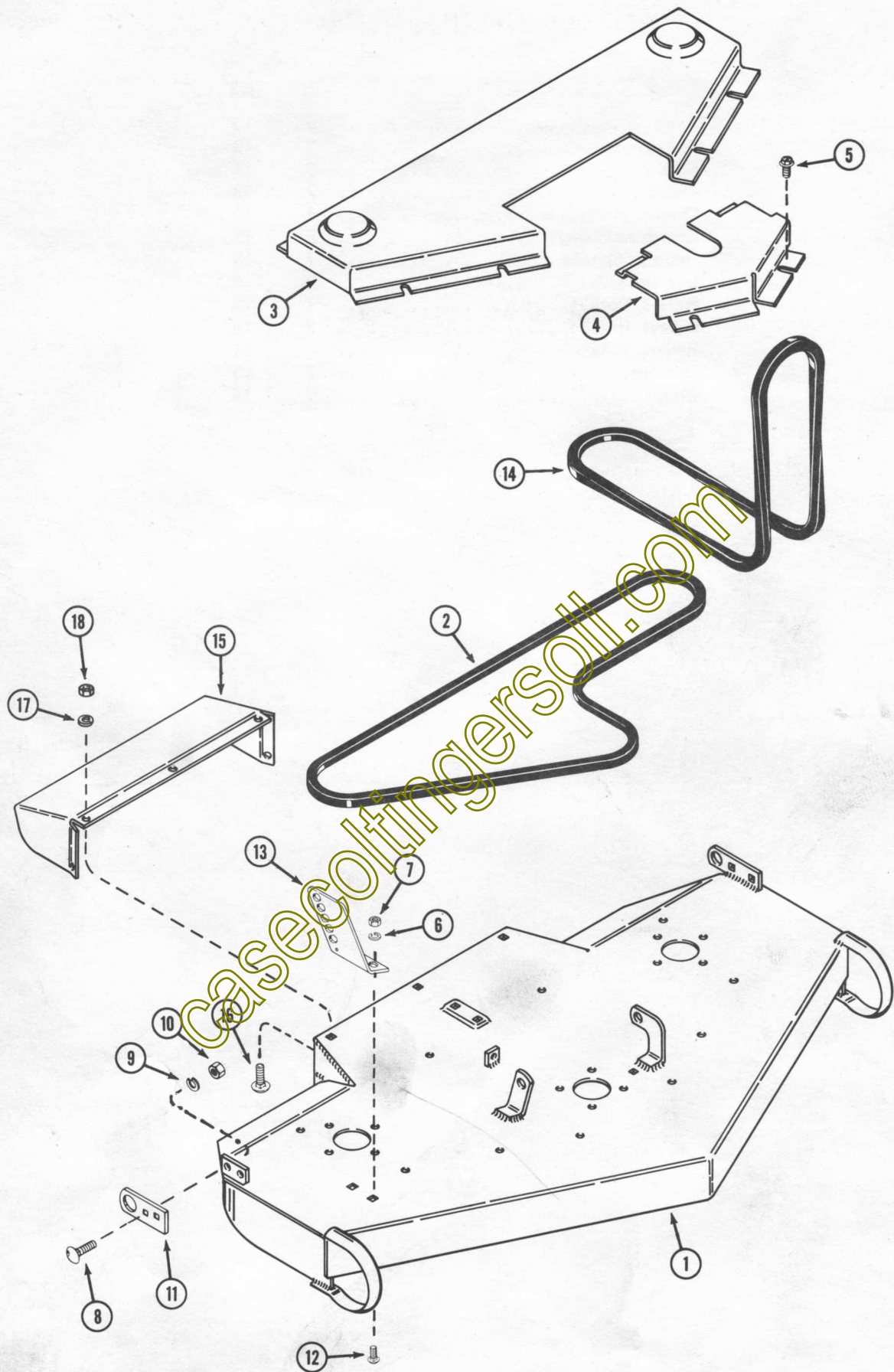
RIGHT HAND AND LEFT HAND IDENTIFICATION

The words right hand (RH) and left hand (LH) as used in this catalog indicate the direction while you are in the operator's seat in the normal operating position.

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

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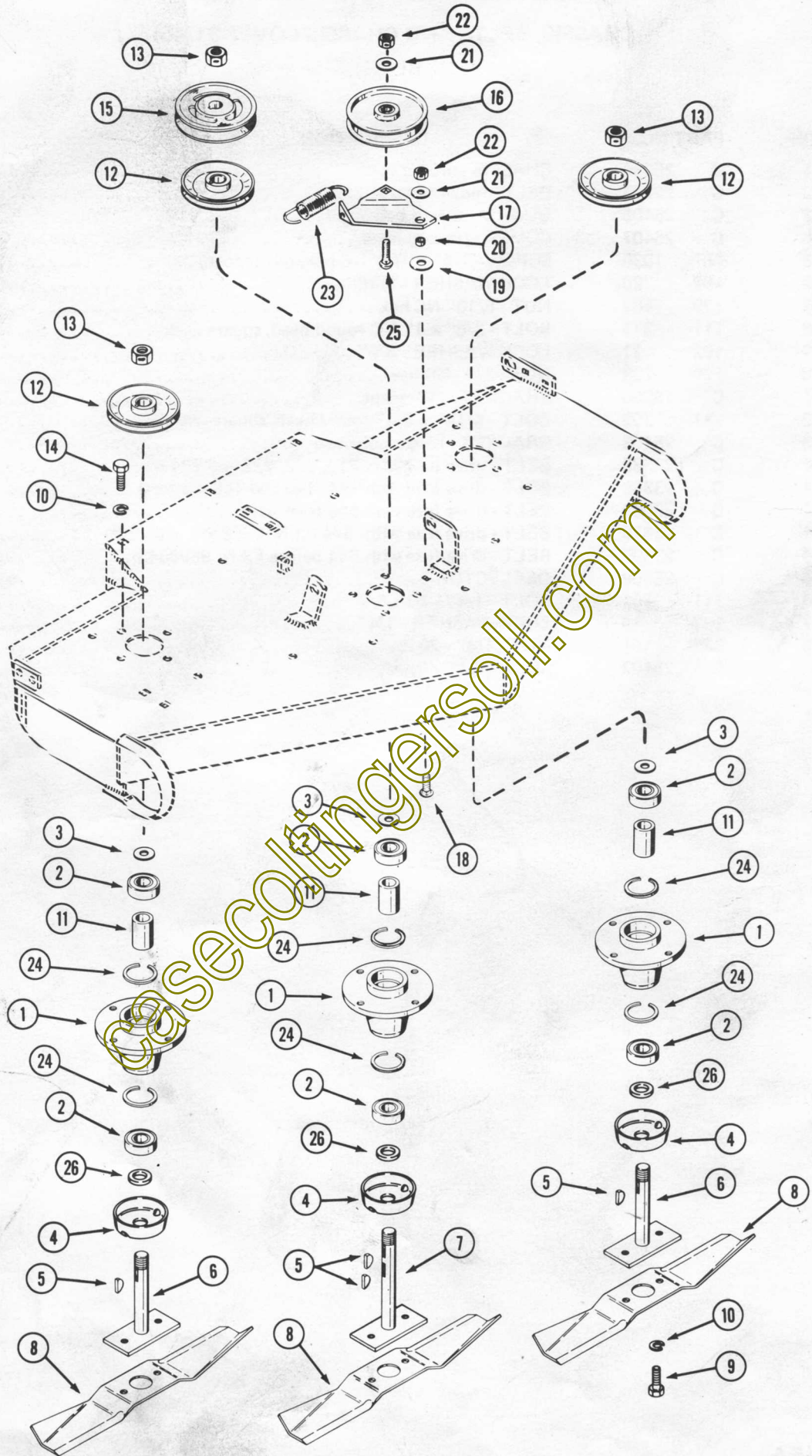
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CHASSIS, BELTS AND CHASSIS COVERS (J45)

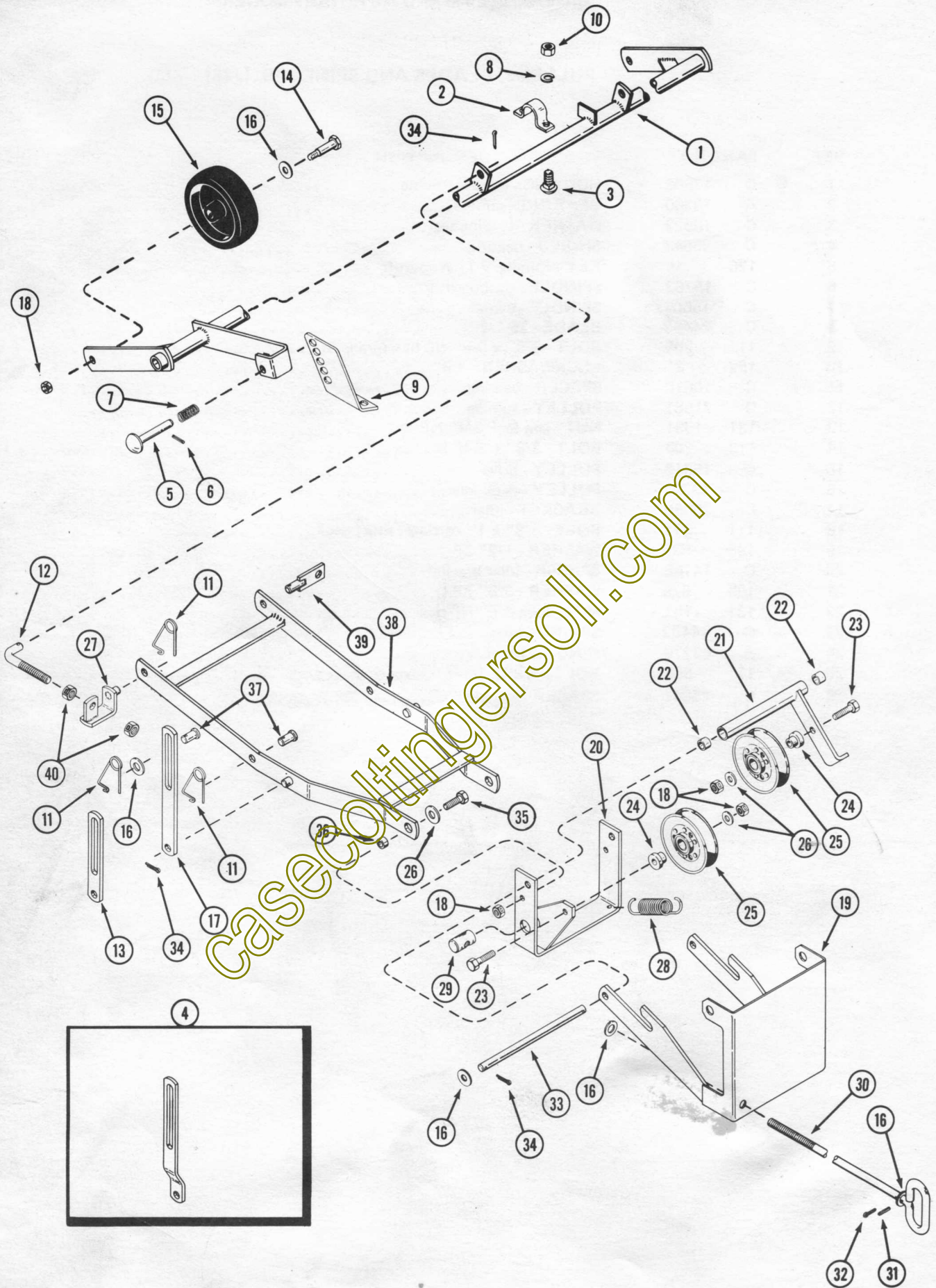
REF.	PART NO.	DESCRIPTION	REQ'D
1	C 25394	CHASSIS - mower	1
2	C 22707	BELT - mower chassis	1
3	C 25406	GUARD - chassis belt.	1
4	C 25407	COVER - chassis, small	1
5	187- 1036	SCREW - 1/4" x 1/2" NC hex, self-tapping	12
6	192- 20	LOCK WASHER - 5/16"	2
7	129- 102	NUT - 5/16" NC hex	2
8	111- 371	BOLT - 3/8" x 1" NC round head, square neck	2
9	192- 21	LOCK WASHER - 3/8"	2
10	129- 103	NUT - 3/8" NC hex	2
11	C 15560	BRACKET - axle pivot.	1
12	111- 202	BOLT - 5/16" x 3/4" round head, square neck	2
13	C 25408	BRACKET - height adjust	1
14	C 23358	BELT - drive (use with 210, 220, 222 and 224 tractors)	1
14	C 23359	BELT - drive (use with 444, 446 and 448 tractors)	1
14	C 23808	BELT - drive (use with 646 tractor)	1
14	C 23810	BELT - drive (use with 644 P.I.N. 9698343 and after)	1
14	C 23807	BELT - drive (use with 644 before P.I.N. 9698343)	1
15	C 25409	DEFLECTOR	1
16	111- 101	BOLT - 1/4" - 20 x 5/8"	5
17	192- 19	LOCK WASHER - 1/4"	5
18	129- 101	NUT - 1/4" - 20	5
	C 25402	SKID - rear	1

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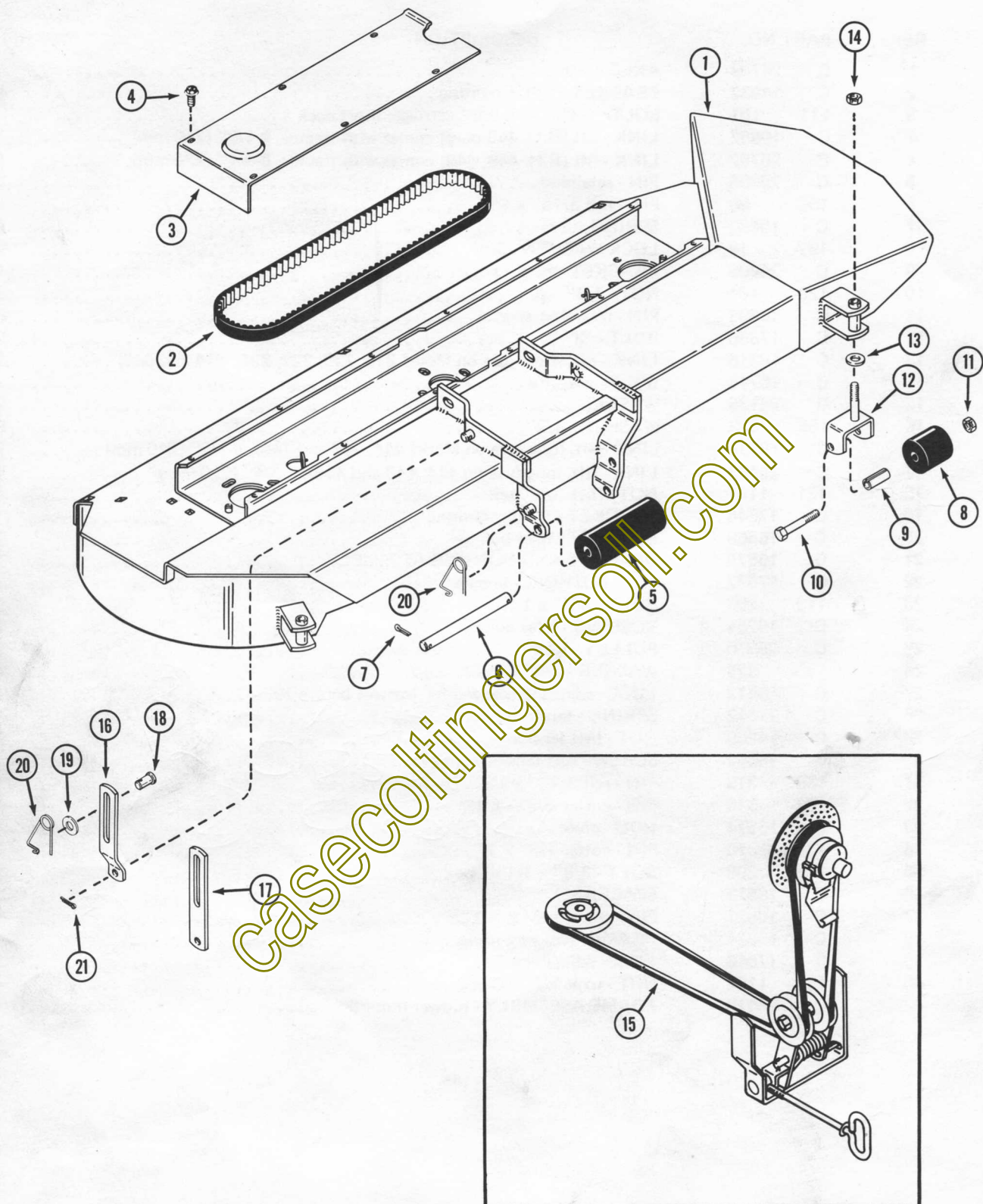
PULLEYS, BLADES AND SPINDLES (J45)

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 17666	HOUSING - mower spindle	3
2	A 70280	BEARING - spindle	6
3	C 10822	WASHER - bearing seal	3
4	C 25543	SHIELD - bearing	3
5	126- 19	KEY - spindle, # 11 Woodruff	4
6	C 15763	SPINDLE - outboard	2
7	C 15604	SPINDLE - center	1
8	C 24442	BLADE - 15-1/2"	3
9	113- 205	BOLT - 3/8" x 5/8" NC hex (grade 5)	6
10	192- 21	LOCKWASHER - 3/8"	18
11	C 10810	SPACER - bearing	3
12	C 21581	PULLEY - spindle	3
13	131- 1331	NUT - jam lock 3/4" NF hex	3
14	113- 206	BOLT - 3/8" x 3/4" NC hex	12
15	C 15615	PULLEY - drive	1
16	C 12251	PULLEY - deck idler	1
17	C 25080	BRACKET - idler	1
18	111- 371	BOLT - 3/8" x 1" carriage, short neck	1
19	195- 530	WASHER - 1/2" ZP	1
20	C 14768	SPACER - idler bracket	1
21	195- 525	WASHER - 3/8" ZP	2
22	131- 1181	NUT - lock 3/8" NC hex	2
23	C 14482	SPRING - idler	1
24	A 63279	RING - retainer	6
25	111- 366	BOLT - 3/8" x 1-1/4" carriage, short neck	1
26	C 25541	SPACER - spindle	3



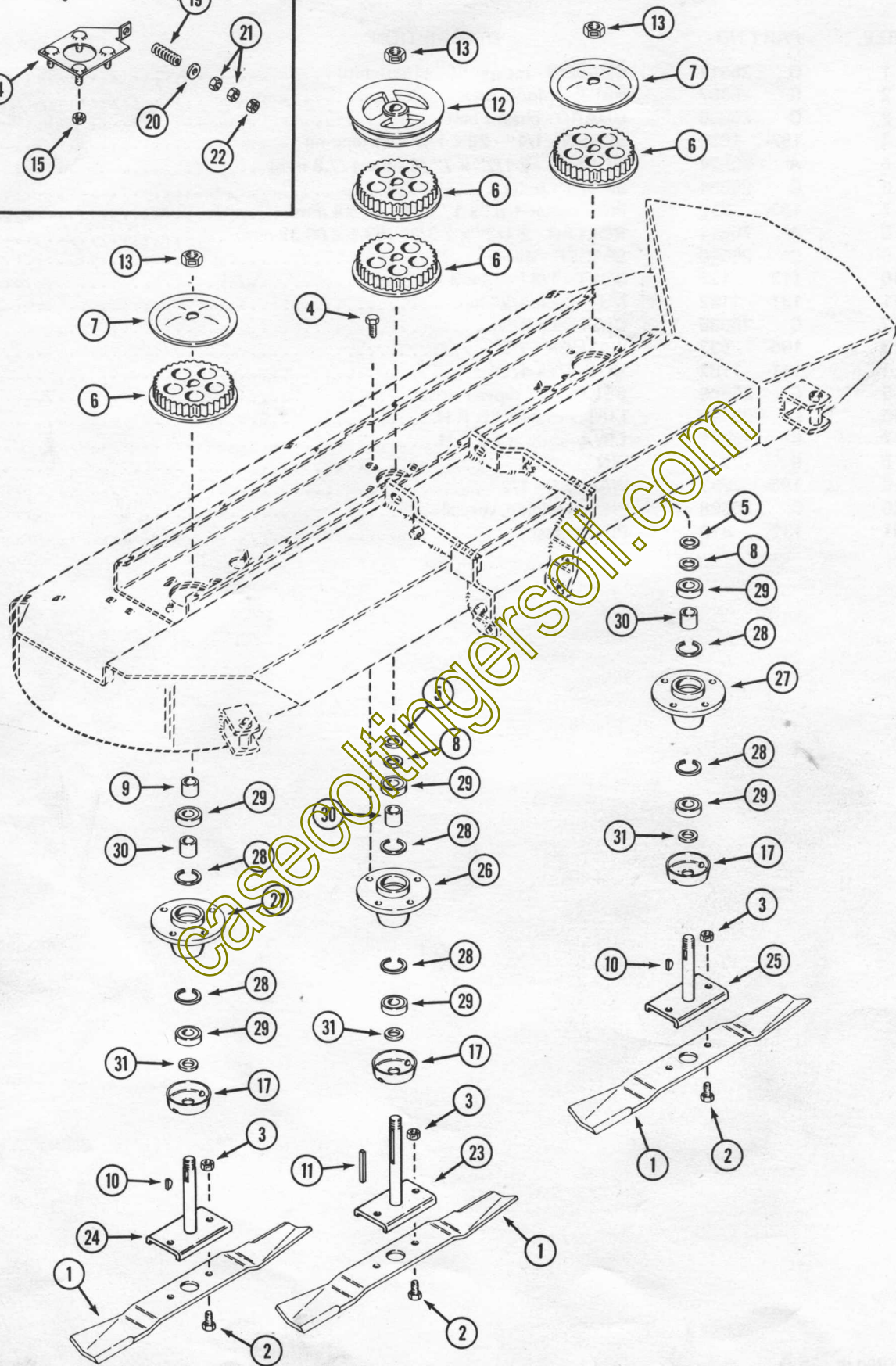
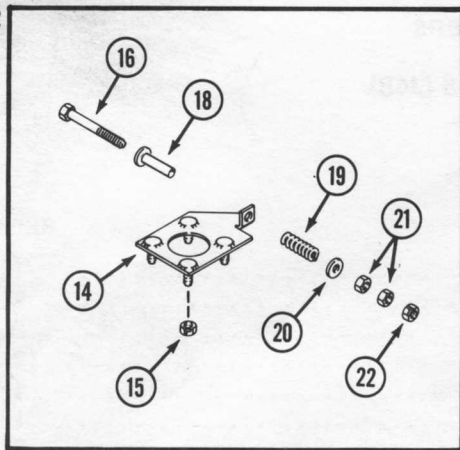
AXLE AND MOUNTING BRACKETS (J45)

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 24708	AXLE - rear	1
2	C 14932	BRACKET - axle mounting	1
3	111- 101	BOLT - 1/4" - 20 x 5/8" carriage, short neck	2
4	C 19652	LINK - lift (R.H. 446 only) comes with tractor, 9-1/2" (240 mm)	1
4	C 25702	LINK - lift (R.H. 446, 448) comes with tractor, 8-3/4" (220 mm)	1
5	C 20005	PIN - retaining	1
6	138- 96	PIN - roll 3/16" x 1"	1
7	C 10482	SPRING	1
8	192- 19	LOCK WASHER - 3/8"	2
9	C 25408	BRACKET - height adjust	1
10	129- 101	NUT - 1/4" - 20	2
11	C 10898	PIN - retaining, special	6
12	C 17686	BOLT - "J"	2
13	C 18315	LINK - lift, short (use on Model 210, 220, 222, 224, 644 and 646)	2
14	C 16745	BOLT - shoulder	2
15	C 25139	WHEEL	2
16	195- 533	WASHER - 1/2"	8
17	C 18338	LINK - lift, long (use on Model 444, 446 and 448), 9-1/2" (240 mm)	2
17	C 25703	LINK - lift, long (use on 444, 446 and 448), 8-3/4" (220 mm)	1
18	131- 1181	NUT - lock 3/8" hex	6
19	C 17648	BRACKET - front mounting	1
20	C 16569	BRACKET - idler pulleys	1
21	C 16575	BRACKET AND BUSHING ASSEMBLY	1
22	C 17597	BUSHING - bracket	2
23	113- 208	BOLT - 3/8" x 1-1/4"	2
24	C 12264	BUSHING - idler pulley	2
25	C 25370	PULLEY - idler	2
26	195- 525	WASHER - 3/8"	4
27	C 19412	LINK - adjusting (needed for tractors before 1980)	1
28	C 21942	SPRING - tension	1
29	C 14269	NUT - belt tension	1
30	C 16562	SCREW - belt tension	1
31	138- 319	PIN - roll 3/16" x 1"	1
32	132- 318	PIN - cotter 5/32" x 1"	1
33	C 16574	ROD - pivot	1
34	132- 310	PIN - cotter 1/8" x 1"	6
35	113- 208	BOLT - 3/8" x 1-1/4" hex	2
36	C 16573	SPACER	2
37	C 10871	PIN - clevis 1/2" x 7/8"	4
38	C 16824	FRAME - rear mounting	1
39	C 17048	LINK - adjusting	2
40	131- 1182	NUT - lock 1/2" NC hex	4
	C 25418	FRAME ASSEMBLY - mower mounting	1



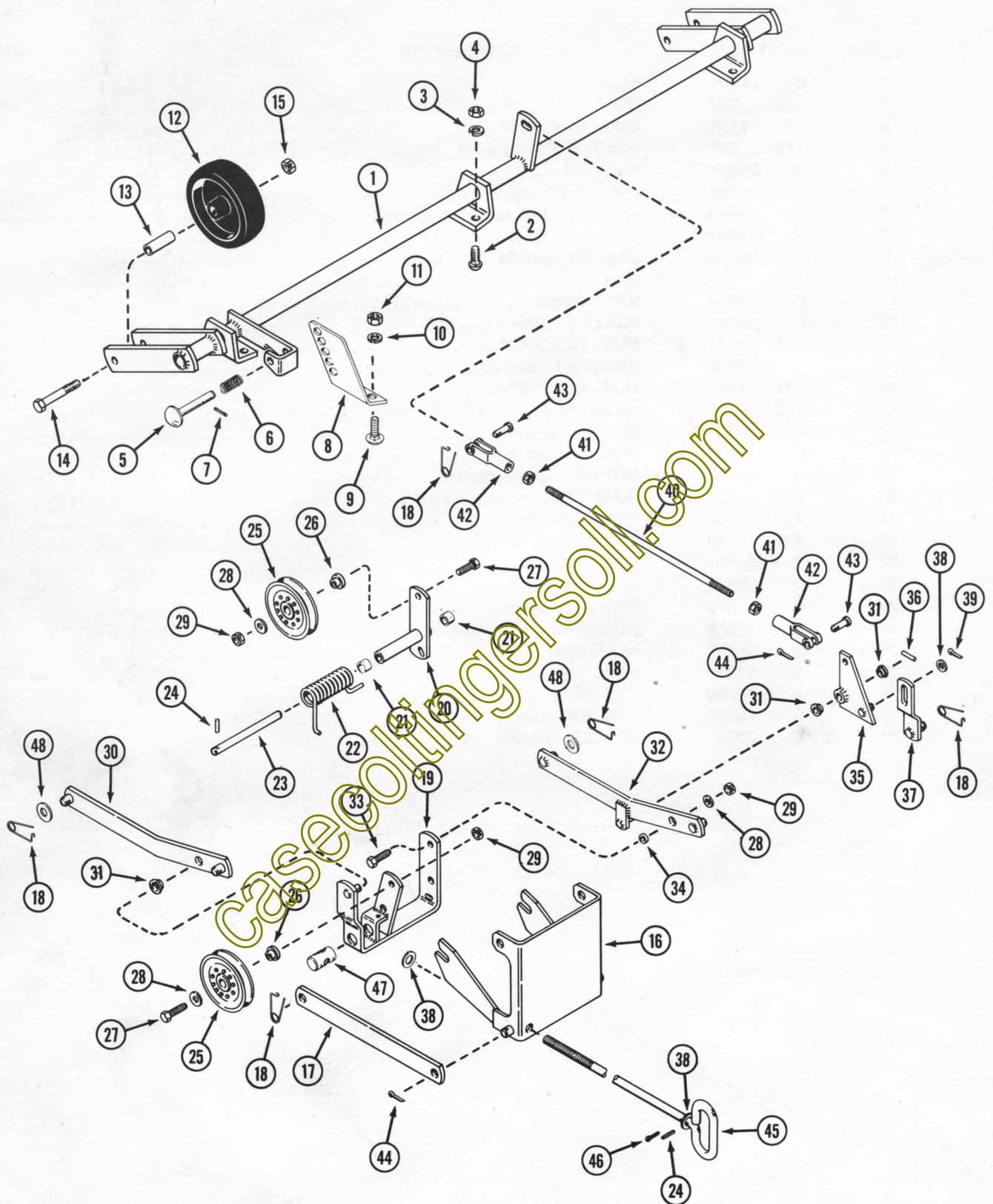
CHASSIS, BELTS AND CHASSIS COVERS (J48)

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 25611	CHASSIS - mower 60" (1520 mm)	1
2	C 25687	BELT - spindle drive	2
3	C 25689	GUARD - chassis belt	2
4	187- 1036	SCREW - 1/4" - 20 x 1/2" self-tapping	12
5	A 70524	ROLLER - 2-1/2" x 7" (63.5 x 177.8 mm)	1
6	C 25684	SHAFT - roller	1
7	132- 310	PIN - cotter 1/8" x 1" (3.17 x 25.4 mm)	2
8	A 70514	ROLLER - 2-1/2" x 2-3/8" (63.5 x 60.32 mm)	4
9	C 25620	SPACER - sleeve	4
10	113- 427	BOLT - 1/2" - 13 x 3-1/4" hex	4
11	131- 1182	NUT - lock 1/2" hex	4
12	C 25685	CASTER - roller	2
13	195- 533	WASHER - 1/2"	2
14	131- 1182	NUT - lock 1/2"	2
15	C 25686	BELT - "V" mower drive	1
16	C 25690	LINK - mower lift R.H.	1
17	C 25691	LINK - mower lift L.H.	1
18	C 10821	PIN - clevis	2
19	195- 533	WASHER - 1/2"	2
20	C 10898	PIN - retaining, special	2
21	132- 310	PIN - cotter	2



PULLEYS, BLADES AND SPINDLES (J48)

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 25637	BLADE	3
2	113- 207	BOLT - 3/8" - 16 x 7/8" hex	6
3	131- 1181	NUT - lock 3/8" hex	6
4	113- 206	BOLT - 3/8" - 16 x 3/4" hex	4
5	A 30881	WASHER -	2
6	C 25781	SPROCKET - spindle drive	4
7	C 25642	WASHER - belt retaining, special.	2
8	C 10822	WASHER.	2
9	C 25643	SPACER - spindle	1
10	126- 16	KEY -	2
11	C 25644	KEY - square	1
12	C 25645	PULLEY - drive	1
13	131- 1331	NUT - lock 3/4" hex	3
14	C 25638	BRACKET - belt adjusting, chassis	2
15	131- 1181	NUT - lock 3/8"	8
16	113- 114	BOLT - 5/16" - 18 x 4-1/4" hex	2
17	C 25543	SHIELD - bearing	3
18	C 25829	SPACER - sleeve	2
19	C 25688	SPRING - compression	2
20	195- 521	WASHER.	2
21	129- 103	NUT - 5/16" hex	4
22	131- 176	NUT - lock 5/16" hex	2
23	C 25627	SPINDLE - center	1
24	C 25632	SPINDLE - R.H.	1
25	C 25635	SPINDLE - L.H.	1
26	C 17666	HOUSING - center spindle	1
27	C 25631	HOUSING - outward spindle	2
28	A 63279	RING - retaining	6
29	A 70280	BEARING - spindle	6
30	C 10810	SPACER - spindle bearing	3
31	C 25541	SPACER - spindle	3

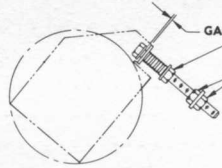


AXLE AND MOUNTING BRACKETS (J48)

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 25646	AXLE - rear	1
2	111- 371	BOLT - carriage 3/8" - 16 x 1"	6
3	192- 21	LOCK WASHER - 3/8"	6
4	129- 103	NUT - 3/8" - 16 hex.	6
5	C 20005	PIN - locking	1
6	C 10482	SPRING	1
7	138- 96	PIN - roll	1
8	C 15935	BRACKET - height adjusting	1
9	111- 202	BOLT - carriage 5/16" - 18 x 3/4"	2
10	192- 20	LOCK WASHER - 5/16"	2
11	129- 102	NUT - 5/16" - 18	2
12	C 25682	WHEEL - height adjusting	2
13	C 25683	SPACER - sleeve.	2
14	113- 447	BOLT - 1/2" - 13 x 3-1/2" hex.	2
15	131- 1182	NUT - lock 1/2" - 13 hex.	2
16	C 25654	BRACKET - front mounting	1
17	C 25657	LINK - stabilizer.	2
18	C 10898	PIN - retaining, special	8
19	C 25659	BRACKET - idler pulleys	1
20	C 25663	ARM AND BEARING ASSEMBLY	1
21	C 17597	BEARING - sleeve.	2
22	C 25667	SPRING - torsion	1
23	C 25668	SHAFT - pivot	1
24	138- 319	PIN - roll 3/16" x 1"	1
25	C 25370	PULLEY - idler	2
26	C 12264	BUSHING - shoulder	2
27	113- 209	BOLT - 3/8" - 16 x 1-1/2" hex.	2
28	195- 525	WASHER - 3/8"	3
29	131- 1181	NUT - lock 3/8" - 16 hex.	3
30	C 25669	LINK AND BUSHING ASSEMBLY - suspension R.H.	1
31	C 24182	BUSHING - flange.	1
32	C 25672	LINK - suspension L.H.	1
33	113- 208	BOLT - 3/8" - 16 x 1-1/4" hex.	1
34	C 16573	SPACER	1
35	C 25675	BEEL CRANK AND BUSHING ASSEMBLY - (includes item 31)	1
36	138- 2002	PIN - spiral	1
37	C 25679	LINK - adjusting.	1
38	195- 532	WASHER - 1/2"	3
39	132- 310	PIN - cotter 1/8" x 1"	1
40	C 25681	ROD - leveler	1
41	129- 163	NUT - lock 3/8" - 24	2
42	213- 4	CLEVIS - 3/8"	2
43	141- 4	PIN - clevis 3/8"	2
44	132- 321	PIN - cotter	2
45	C 16562	SCREW - idler adjusting.	1
46	132- 318	PIN - cotter	1
47	C 14269	NUT - adjusting, special	1
48	195- 541	WASHER - 5/8"	2

8

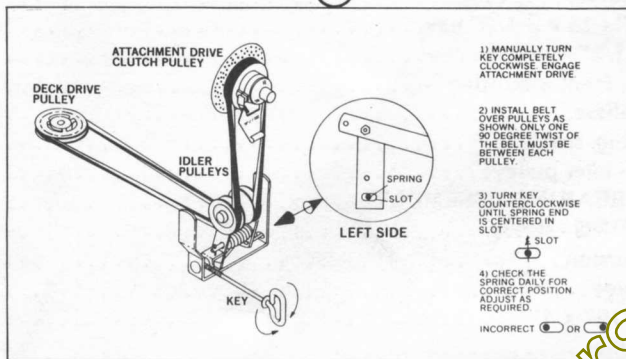
CORRECT BLADE ALIGNMENT



BLADE ALIGNMENT AND BELT TENSION

- 1) TIGHTEN THIS NUT AGAINST WASHER AND SPACER.
- 2) LOOSEN FOUR SPINDLE HOUSING MOUNTING NUTS ON THE UNDERSIDE OF THE MOWER FOR FREE SLIDING MOVEMENT OF ASS'Y.
- 3) ALIGN BLADES SUCH THAT ADJACENT BLADES ARE PERPENDICULAR TO EACH OTHER AS SHOWN IN BLADE ALIGNMENT DIAGRAM.
- 4) ADJUST THESE NUTS TO OBTAIN A GAP BETWEEN HEAD OF BOLT AND BRACKET, AS SHOWN.
- 5) GAP WIDTH TO BE EQUAL TO THICKNESS OF TRACTOR IGNITION KEY. USE KEY AS A GAGE.
- 6) TIGHTEN FOUR SPINDLE HOUSING MOUNTING NUTS SECURELY.

6



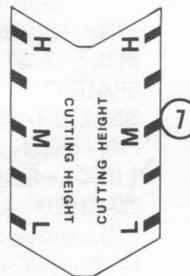
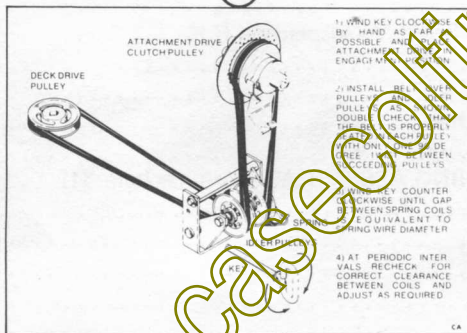
2

NO STEP

9

COMMERCIAL

1



5



4



DECALS (English)

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 21960	DECAL - drive belt (J45)	1
2	C 12519	DECAL - "No Step"	2
3	C 15956	DECAL - cutting height (J45)	1
4	321- 1571	DECAL - "Case"	1
5	321- 4381	DECAL - spinning blade	1
6	321- 6235	DECAL - drive belt (J48)	1
7	321- 6210	DECAL - cutting height (J48)	1
8	321- 6236	DECAL - spindle drive belt (J48)	2
9	321- 6263	DECAL - "Commercial" (J48)	1

DECALS (French and English)

1	321- 4730	DECAL - drive belt (J45)	1
2	321- 4726	DECAL - "No Step"	2
3	321- 4698	DECAL - cutting height (J45)	1
5	321- 4763	DECAL - spinning blade	1
6	321- 6326	DECAL - drive belt (J48)	1
8	321- 6327	DECAL - spindle drive belt (J48)	2

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