



**80 Riding Lawnmower
M91 Grass Bagger
M92 Thatcher**

Parts Catalog B1300

J I Case
A Tenneco Company



REVISION RECORD LOG

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80 RIDING LAWNMOWER M91 GRASS BAGGER M92 THATCHER Parts Catalog B1300

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Note: This parts catalog replaces the previous issue - A1300 - which is obsolete and should be discarded.



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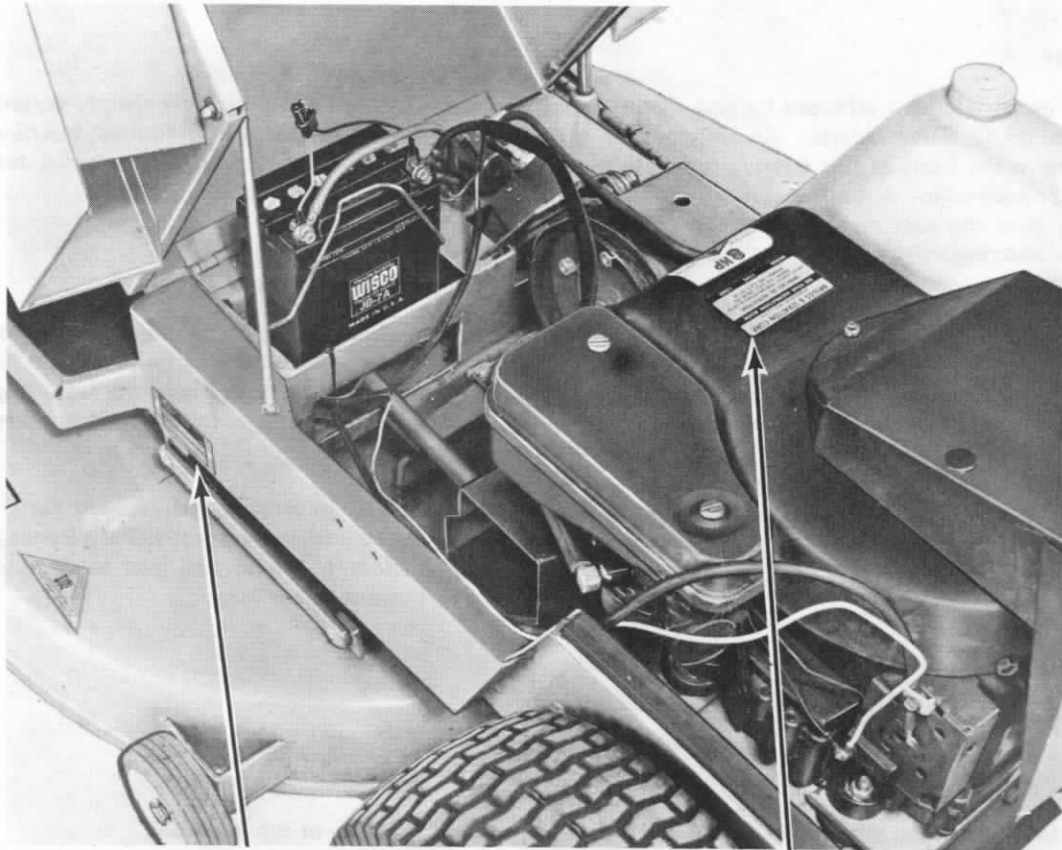


Service Parts Supply

700 State Street
Racine, Wisconsin 53404

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CASE MODEL 80 RIDING LAWNMOWER



LAWNMOWER MODEL
AND SERIAL NUMBER

ENGINE MODEL AND
SERIAL NUMBER

LAWNMOWER MODEL DESIGNATION	ENGINE MODEL DESIGNATIONS
MODEL 80 LAWNMOWER	BRIGGS AND STRATTON 190705 ENGINE MODEL NO. C24339 (used prior to S/N 9746101) MODEL NO. C24852 (used S/N 9746101 to S/N 9759204) MODEL NO. C25182 (used S/N 9759204 and after)

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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BASIC RIDING LAWNMOWER

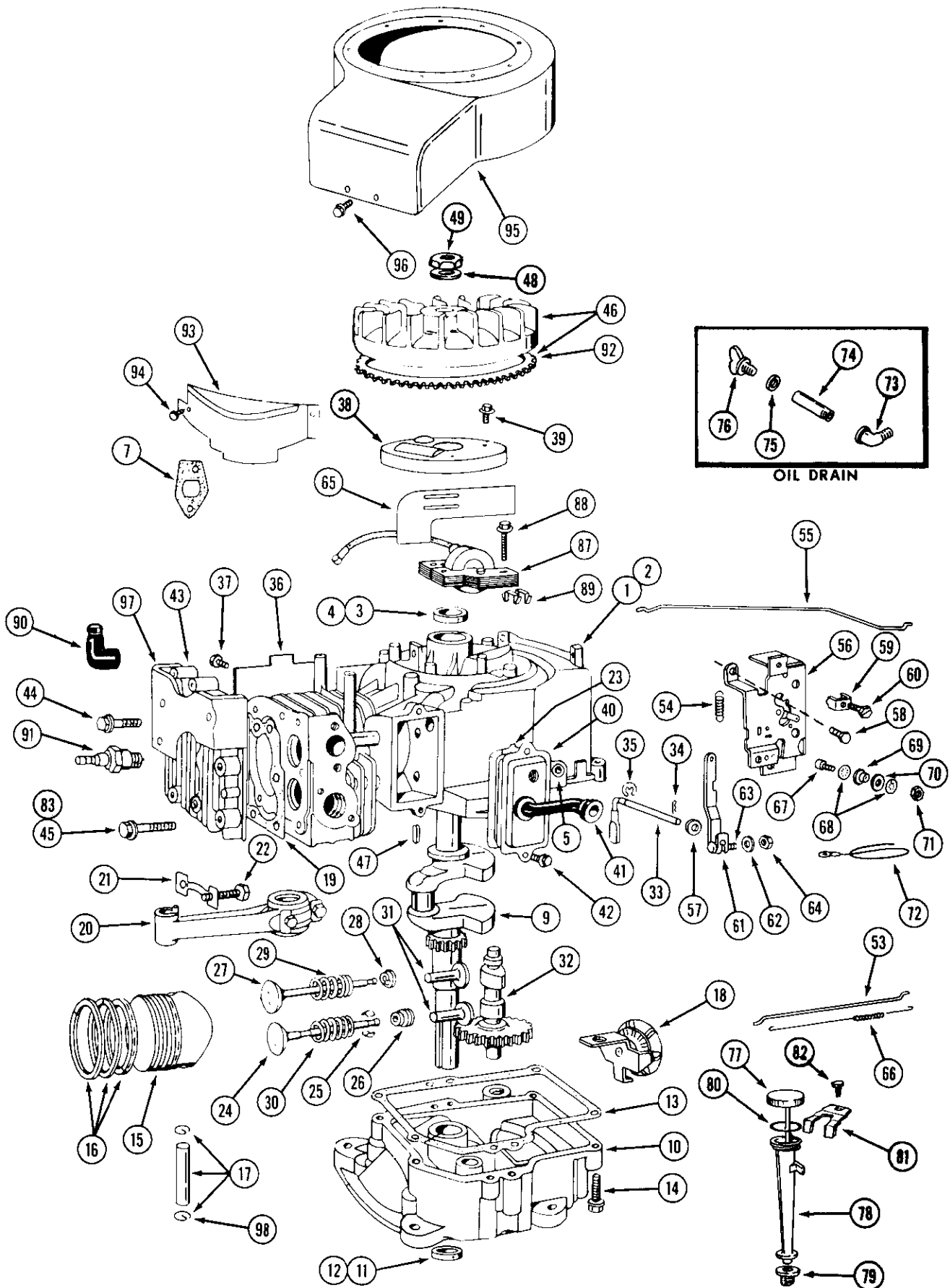
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MODEL M91 BAGGER ATTACHMENT

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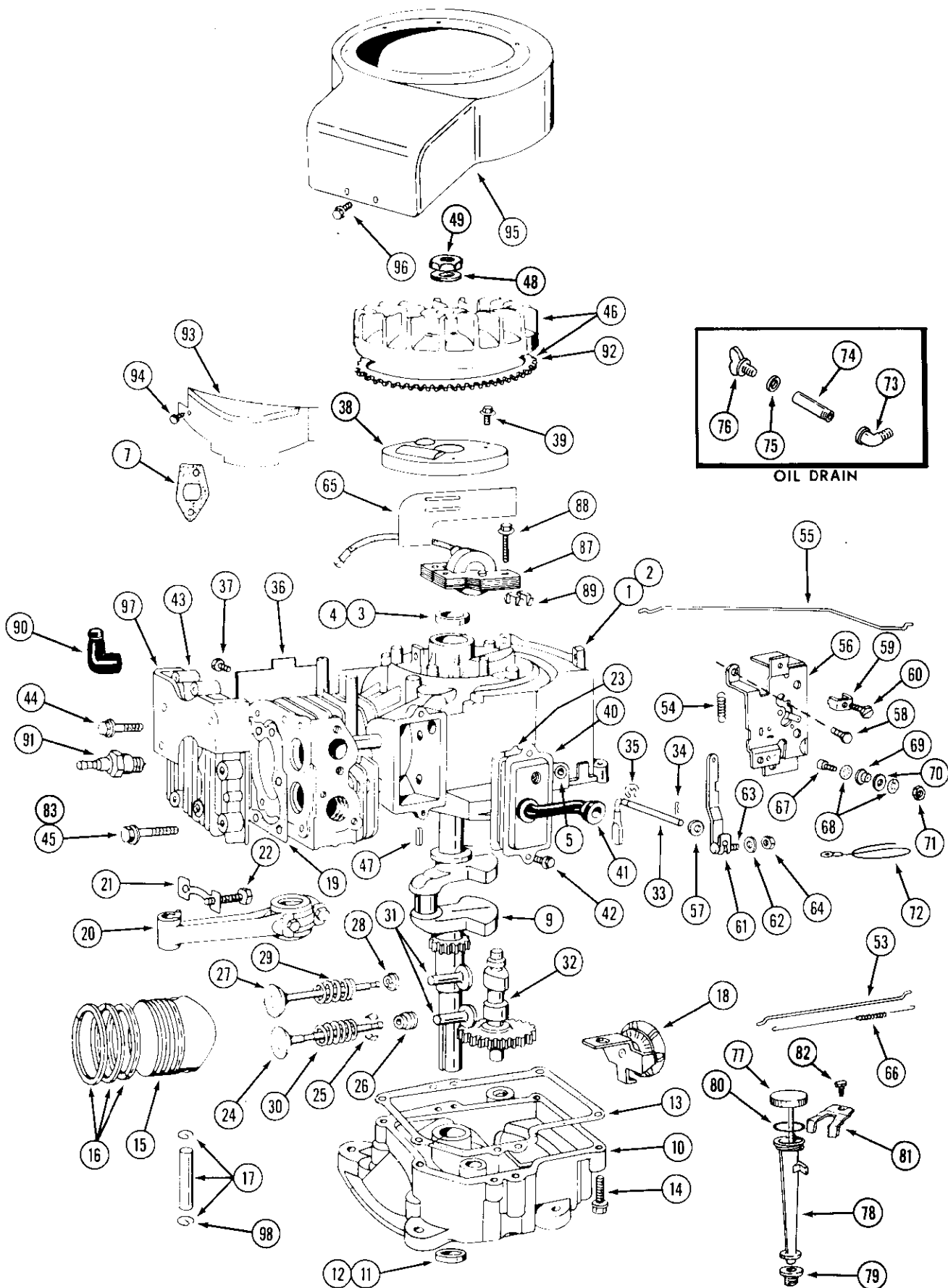
MODEL M92 THATCHER ATTACHMENT

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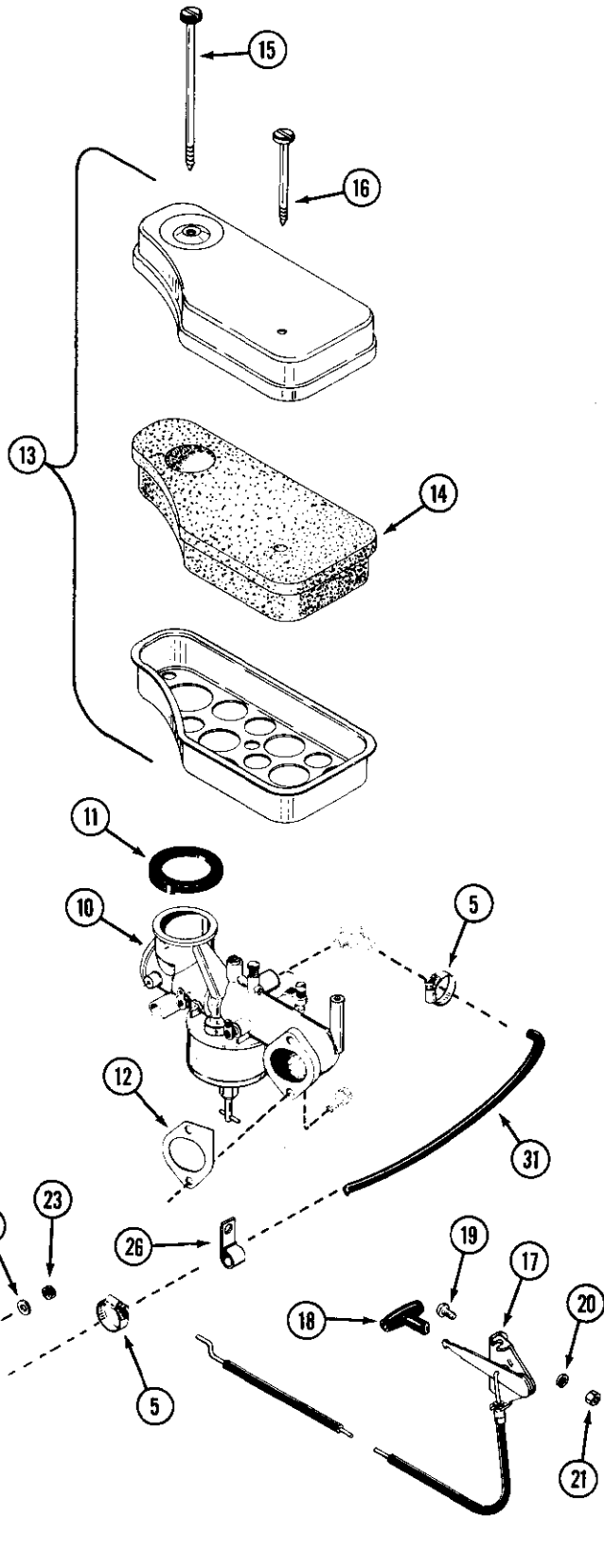
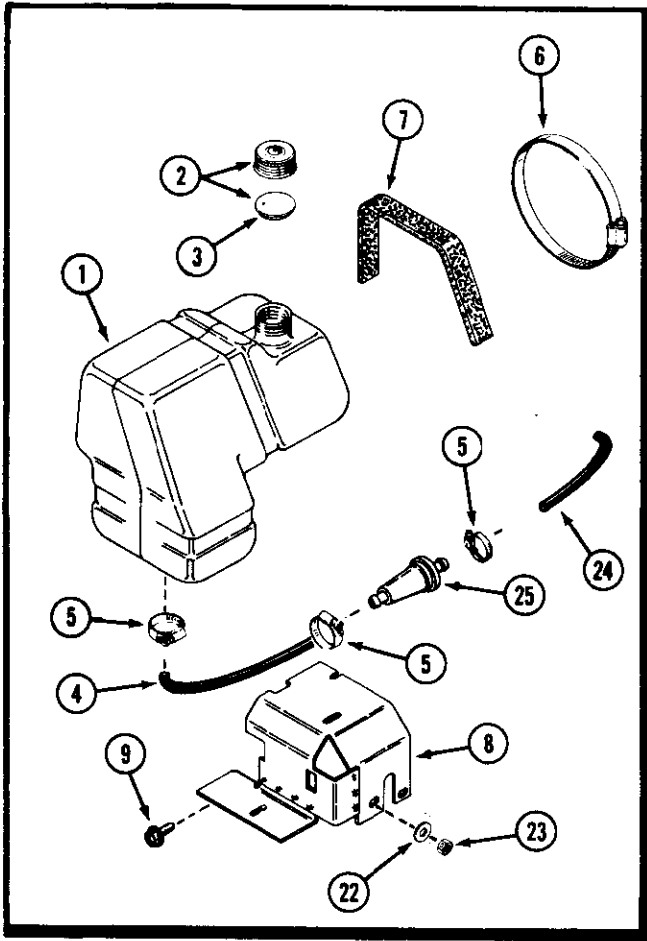
ENGINE

REF.	PART NO.	DESCRIPTION	REQ.D.
1	BR 390640	BLOCK ASSEMBLY - short	1
2	BR 392004	BLOCK - cylinder, stripped	1
3	BR 295962	BUSHING - cylinder	1
4	BR 294606	SEAL - oil	1
5	BR 321055	BUSHING - governor shaft	1
7	BR 270824	GASKET - carburetor mtg.	1
9	BR 261038	CRANKSHAFT	1
10	BR 392548	OIL PAN ASSEMBLY	1
11	BR 295963	BUSHING - oil pan	1
12	BR 298423	SEAL - oil	1
13	BR 27750	GASKET - oil pan	1
14	BR 93585	SCREW - oil pan mtg.	4
15	BR 391673	PISTON ASSEMBLY - standard	1
15	BR 391674	PISTON ASSEMBLY - .010 oversize (includes rings)	1
15	BR 391675	PISTON ASSEMBLY - .020 oversize (includes rings)	1
15	BR 391676	PISTON ASSEMBLY - .030 oversize (includes rings)	1
16	BR 391669	RING SET - standard	1
16	BR 391670	RING SET - .010 oversize	1
16	BR 391671	RING SET - .020 oversize	1
16	BR 391672	RING SET - .030 oversize	1
17	BR 295840	PIN ASSEMBLY - piston, standard (includes locks)	1
17	BR 295841	PIN ASSEMBLY - piston, .005 oversize	1
18	BR 392718	BRACKET ASSEMBLY - governor gear & oil slinger	1
19	BR 270430	GASKET - cylinder head	1
20	BR 390402	CONNECTING ROD ASSEMBLY	1
21	BR 222114	LOCK - connecting rod bolt	1
22	BR 92659	BOLT - connecting rod	2
23	BR 27803	GASKET - valve cover	1
24	BR 390419	VALVE - exhaust	1
25	BR 93630	LOCK - exhaust valve	2
26	BR 292260	ROTATOR - exhaust valve	1
27	BR 261055	VALVE - intake	1
28	BR 221596	KEEPER - intake valve	1
29	BR 65906	SPRING - intake valve	1
30	BR 26828	SPRING - exhaust valve	1
31	BR 260933	TAPPET - valve	2
32	BR 210728	GEAR - cam	1
33	BR 231058	SHAFT - governor lever	1
34	136- 103	PIN - hair	1
35	A 27795	RETAINER	1
36	BR 221898	BAFFLE - cylinder (used prior to S/N 9746101)	1
36	BR 222830	BAFFLE - cylinder (used S/N 9746101 and after)	1
37	BR 93163	SCREW - baffle mtg.	1
38	BR 222117	COVER - breaker points	1
39	187- 1041	SCREW - sems	2
40	BR 391406	BREATHING ASSEMBLY - crankcase	1
41	BR 280005	TUBE - breather	1
42	BR 93536	SCREW - sems	2
43	BR 211778	HEAD - cylinder (used prior to S/N 9746101)	1
43	BR 212286	HEAD - cylinder (used S/N 9746101 and after)	1
44	BR 93723	BOLT - cylinder head (used S/N 9746101 and after)	1
44	BR 93113	BOLT - cylinder head, 2-9/32" (used prior to S/N 9746101)	4
45	BR 93211	BOLT - cylinder head, 2-21/32" (used prior to S/N 9746101)	4
45	BR 93211	BOLT - cylinder head (used S/N 9746101 and after) (6 reqd. early prod.)	8



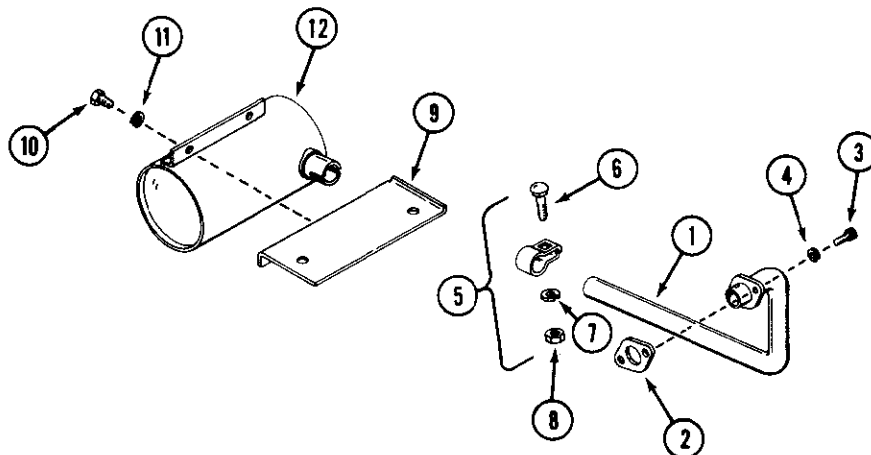
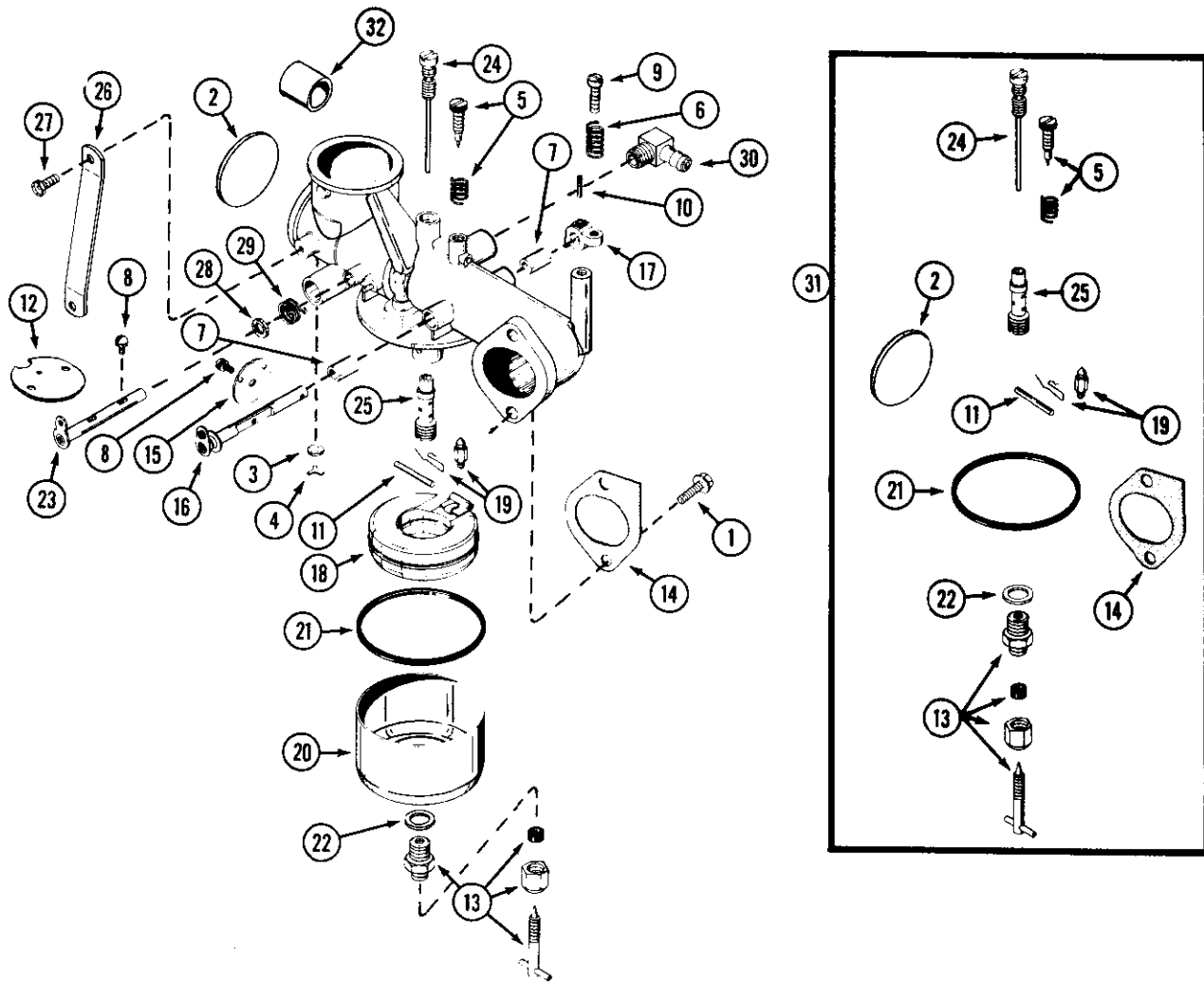
ENGINE

REF.	PART NO.	DESCRIPTION	REQ.D.
46	BR 392034	FLYWHEEL AND RING GEAR ASSEMBLY	1
47	BR 61760	KEY - flywheel	1
48	BR 220865	WASHER - spring	1
49	BR 92284	NUT - flywheel	1
53	BR 260971	LINK - governor	1
54	BR 261306	SPRING - governor	1
55	BR 261117	LINK - choke	1
56	BR 390662	PLATE - governor control	1
57	BR 222450	WASHER - governor lever	1
58	BR 93572	SCREW - governor lever	1
59	BR 221535	CLAMP	1
60	BR 93496	SCREW - sems	1
61	BR 391733	LEVER ASSEMBLY - governor	1
62	BR 220680	WASHER - #10	1
63	11- 312	BOLT - #10 NC round head	1
64	129- 7	NUT - #10 NC hex	1
65	BR 221760	GUIDE - air	1
66	BR 260584	SPRING - governor link	1
67	BR 93735	SCREW - terminal	1
68	193- 25	LOCKWASHER - #8 internal tooth	2
69	BR 66554	COLLAR - insulating	1
70	BR 66068	WASHER - insulating	1
71	129- 6	NUT - #8 NC hex	2
72	BR 299500	WIRE - ground	1
73	217- 1027	ELBOW - 90° street	1
74	C 19473	NIPPLE - pipe (used prior to S/N 9759204)	1
74	C 18814	NIPPLE - pipe (used S/N 9759204 and after)	1
75	C 14906	GASKET - plug, oil drain	1
76	221- 13	PLUG - oil drain	1
77	BR 391840	DIPSTICK AND CAP ASSEMBLY - oil	1
78	BR 280133	TUBE - oil filter	1
79	BR 68838	SEAL - filler tube	1
80	BR 270920	SEAL - filler cap	1
81	BR 222502	BRACKET - mounting	1
82	BR 93804	SCREW - bracket	1
83	BR 93583	STUD - cylinder head (used prior to S/N 9746101)	2
83	BR 93776	STUD - cylinder head (used S/N 9746101 to S/N 9759204)	2
87	BR 298968	COIL ASSEMBLY - ignition	1
88	BR 93381	SCREW - coil mtg.	2
89	BR 221907	CLIP - wire	1
90	BR 66538	INSULATOR - spark plug	1
91	C 24329	SPARK PLUG	2
92	BR 392134	GEAR - ring	1
93	BR 390233	SHIELD - starter (used prior to S/N 9759204)	1
94	BR 93410	SCREW - shield mtg. (used prior to S/N 9759204)	2
95	BR 393128	HOUSING - blower	1
96	BR 93158	SCREW - blower housing mtg.	4
97	BR 222351	BAFFLE - cylinder head (used prior to S/N 9746101)	1
97	BR 222636	BAFFLE - cylinder head (used S/N 9746101 and after)	1
98	BR 68546	RING - pin retainer	2
	BR 299577	KIT - engine gasket (includes items 7, 13, 19 and 23)	1



FUEL SYSTEM

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 23671	TANK - fuel (used prior to S/N 9759204)	1
2	C 11529	CAP - fuel tank (includes insert)	1
3	C 11545	INSERT - cap	1
4	D 53521	HOSE - rubber 1/4" I.D. x 12" (used prior to S/N 9759204)	1
5	214- 253	CLAMP - hose (4 reqd. prior to S/N 9759204)	2
6	214- 272	CLAMP - fuel tank (used prior to S/N 9759204)	2
7	C 24391	CUSHION - clamp, fuel tank (used prior to S/N 9759204)	2
8	C 24463	BRACKET - mounting, fuel tank (used prior to S/N 9746101)	1
8	C 24780	BRACKET - mounting, fuel tank (used S/N 9746101 to S/N 9759204)	1
9	121- 106	BOLT - 5/16" - 18 x 1/2" flange head (1 reqd. prior to S/N 9759204)	4
10	BR 390811	CARBURETOR - (repairs page 11)	1
11	BR 270539	GASKET - air cleaner	1
12	BR 270824	GASKET - carburetor mounting	1
13	BR 391399	CLEANER ASSEMBLY - air	1
14	BR 270528	ELEMENT - air cleaner	1
15	BR 93323	SCREW - air cleaner	1
16	BR 93622	SCREW - air cleaner	1
17	C 23641	CONTROL - choke and throttle	1
18	C 15540	HANDLE - control	1
19	182- 552	SCREW - #10 - 24 x 1/2" pan hd. Phillips	2
20	192- 18	LOCKWASHER #10	2
21	129- 17	NUT - #10 - 24 hex	2
22	195- 521	WASHER - 5/16"	4
23	131- 176	NUT - lock 5/16" - 18	4
24	H 336909	HOSE - rubber 1/4" I.D. x 6" (used prior to S/N 9759204)	1
25	D 59949	FILTER - fuel (used prior to S/N 9759204)	1
26	C 24689	CLIP - fuel line	1
27	C 25125	TANK - fuel (used S/N 9759204 and after)	1
28	C 10657	ELBOW ASSEMBLY - tank (used S/N 9759204 and after)	1
29	C 25144	BRACKET - tank mount, front (used S/N 9759204 and after)	1
30	C 25146	BRACKET - tank mount, rear (used S/N 9759204 and after)	1
31	C 25148	HOSE - fuel (used S/N 9759204 and after)	1
32	113- 102	BOLT - 5/16" - 18 x 3/4" (used S/N 9759204 and after)	4

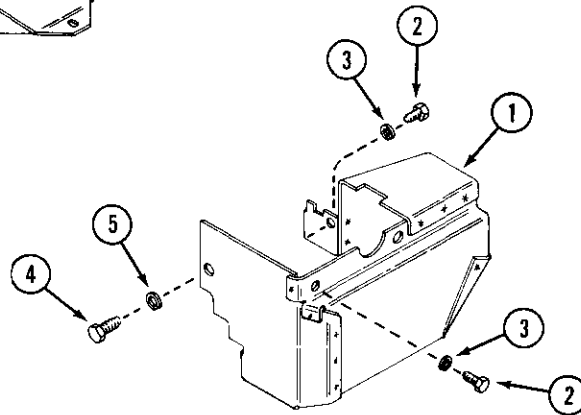
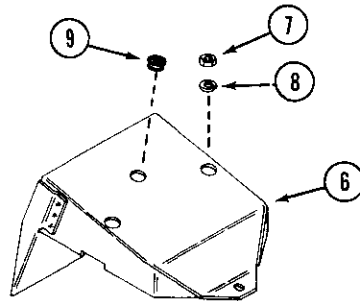
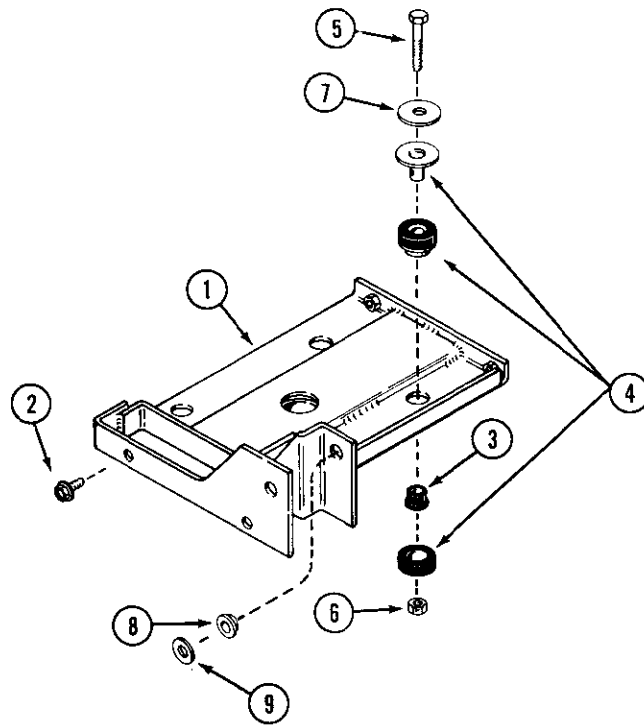


BR 390811 CARBURETOR

REF.	PART NO.	DESCRIPTION	REQ'D.
1	BR 93357	SCREW - carburetor mtg.	2
2	41- 24	PLUG - welch	1
3	BR 27590	FILTER - carburetor drain.	1
4	BR 211954	RETAINER - carburetor drain filter.	1
5	BR 292681	VALVE ASSEMBLY - carburetor idle	1
6	BR 26157	SPRING - throttle adj.	1
7	BR 23108	BUSHING - throttle shaft	2
8	BR 93499	SCREW - throttle and choke mtg.	3
9	BR 91920	SCREW - #8 x 5/8" mach.	1
10	138- 251	PIN - throttle stop	1
11	BR 230896	PIN - float hinge	1
12	BR 222010	VALVE - choke	1
13	BR 391233	VALVE ASSEMBLY - needle	1
14	BR 270824	GASKET - carburetor mtg.	1
15	BR 221986	VALVE - throttle	1
16	BR 391512	SHAFT AND LEVER - throttle	1
17	BR 211712	STOP - throttle	1
18	BR 299707	FLOAT - carburetor.	1
19	BR 299096	VALVE - fuel inlet assembly	1
20	BR 221995	BOWL - float	1
21	BR 270511	GASKET - float bowl	1
22	BR 222014	WASHER - float bowl	1
23	BR 390684	SHAFT AND LEVER - choke.	1
24	BR 299740	NOZZLE - carburetor	1
25	BR 230932	SCREW - nozzle	1
26	BR 222027	BRACKET - carburetor	1
27	BR 93572	SCREW - bracket mtg.	2
28	BR 270382	WASHER - choke shaft	1
29	BR 261116	SPRING - choke return	1
30	C 10678	CONNECTOR - fuel pipe.	1
31	BR 299852	KIT - carburetor overhaul	1
32	BR 211682	VENTURI.	1

EXHAUST SYSTEM

1	C 24246	PIPE - exhaust	1
2	C 24340	GASKET - flange, exhaust pipe	1
3	61- 410	BOLT - 1/4" - 20 x 5/8" socket head.	2
4	192- 19	LOCK WASHER - 1/4"	2
5	C 24341	CLAMP - muffler.	1
6	111- 256	BOLT - 5/16" - 18 x 1/4 rd. hd. sq. neck.	1
7	192- 20	LOCK WASHER - 5/16"	1
8	129- 102	NUT - 5/16" - 18 hex.	1
9	C 24510	BRACKET - mounting, muffler.	1
10	113 1	BOLT - 1/4" - 20 x 1/2" hex.	2
11	192- 19	LOCK WASHER - 1/4"	2
12	C 24191	MUFFLER.	1

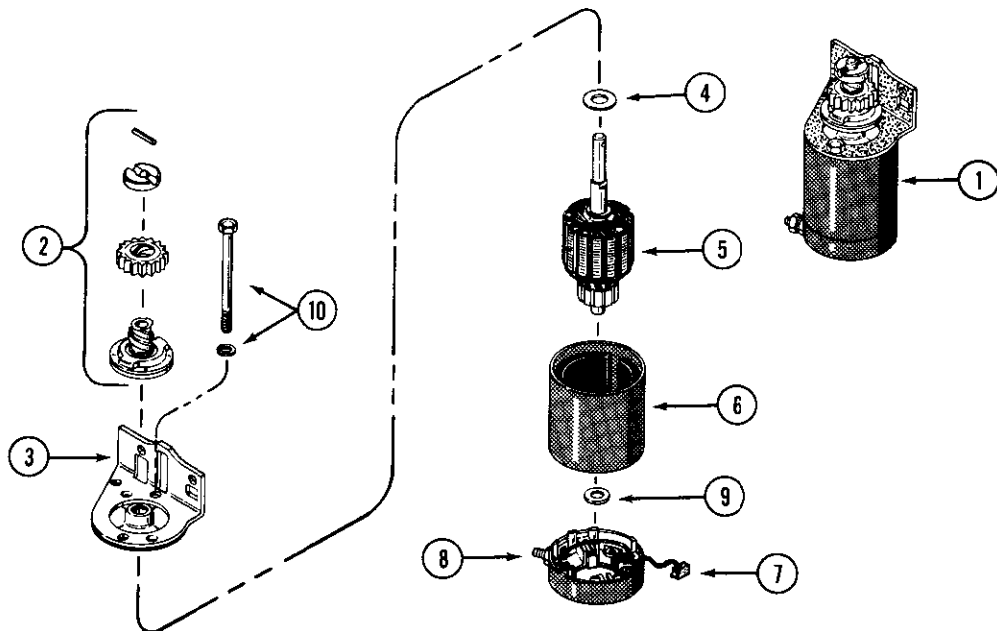
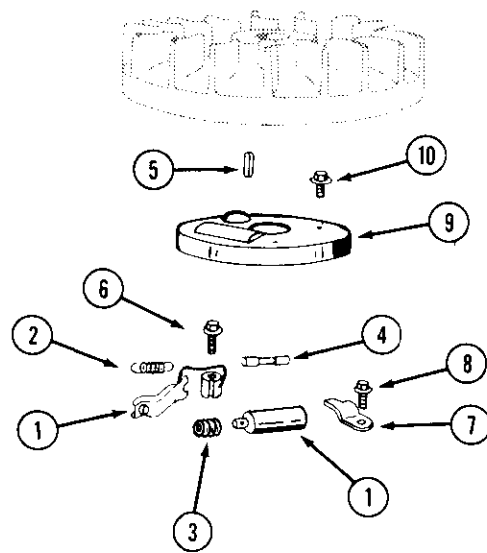


ENGINE MOUNTING PLATE

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 25030	PLATE - engine mounting (also use [2] C24377 washers, shim gear case to outside prior to S/N 9758814)	1
2	121- 106	BOLT - 5/16" - 18 x 1/2" flange hd.	4
3	C 24506	BUSHING - rubber	4
4	C 22474	MOUNT ASSEMBLY - engine.	4
5	131- 111	BOLT - 5/16" - 18 x 2-1/2" hex.	4
6	131- 176	NUT - lock 5/16" - 18 hex	4
7	195- 524	WASHER - 5/16" (front engine mounts only)	2
8	C 24336	BUSHING - flange	2
9	A 15043	SHIM - washer	UAR

ENGINE AIR DUCTS

1	C 24507	DUCT - air exhaust (used prior to S/N 9746101)	1
1	C 24782	DUCT - air exhaust (used S/N 9746101 and after)	1
2	113- 1	BOLT - 1/4" - 20 x 1/2" hex	2
3	192- 19	LOCK WASHER - 1/4".	2
4	113- 101	BOLT - 5/16" - 18 x 1/2" hex	1
5	192- 20	LOCK WASHER - 5/16".	1
6	C 24509	DUCT - air intake	1
7	129- 17	NUT - #10 - 32 hex	4
8	192- 18	LOCK WASHER - 3/16".	4
9	353- 406	PLUG - hole	3

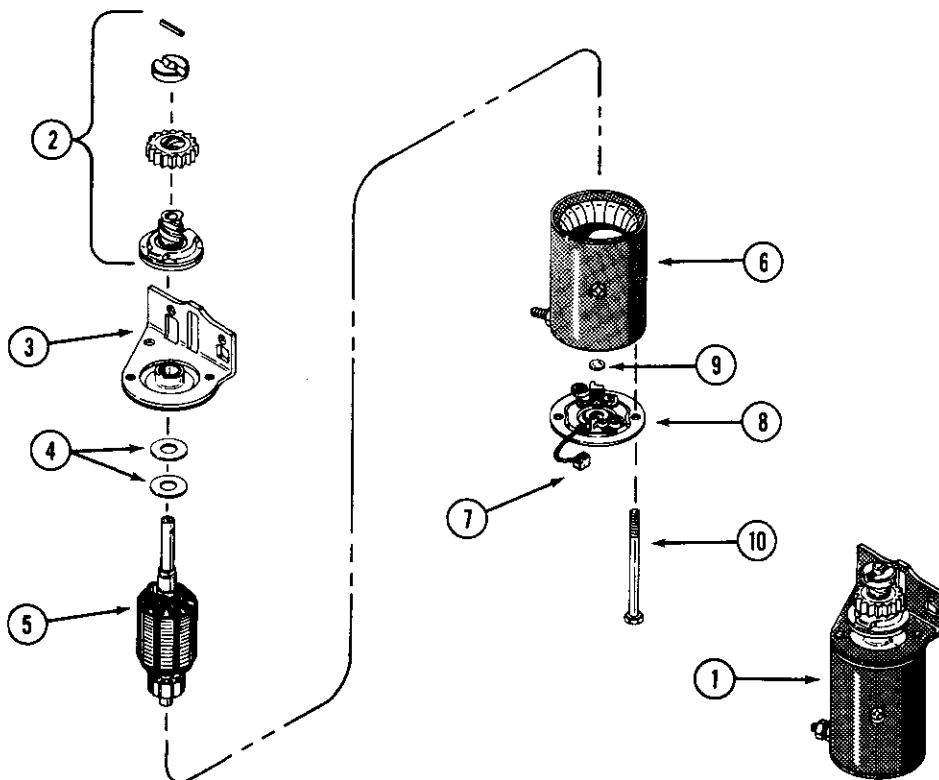
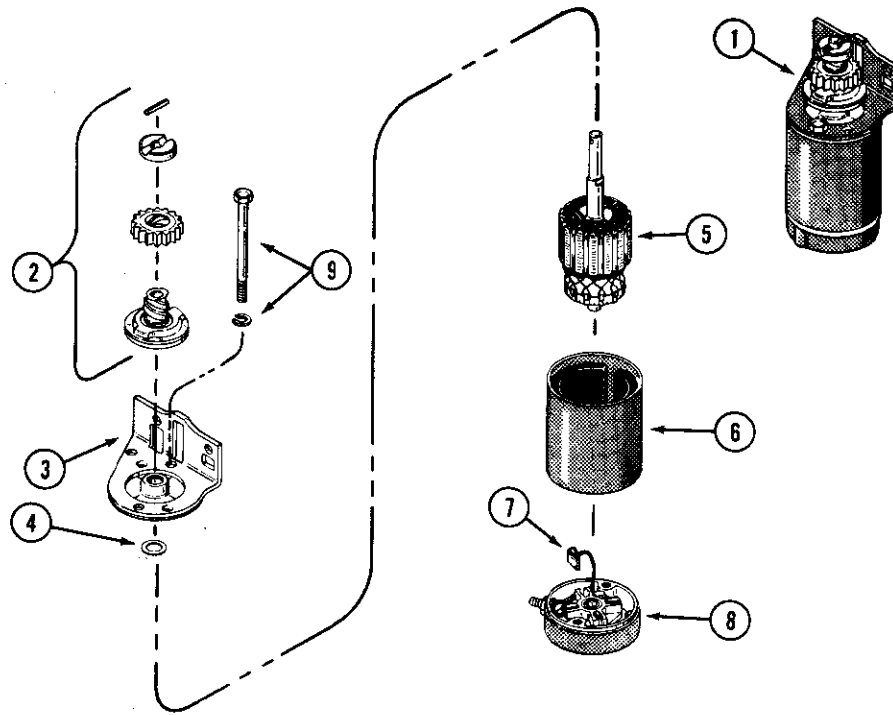


BREAKER CONTACTS

REF.	PART NO.	DESCRIPTION	REQ'D
	BR 299061	KIT - ignition	1
1	BR 294628	POINTS AND CONDENSER	1
2	BR 26018	SPRING - breaker arm	1
3	BR 260374	SPRING - connector, condenser	1
4	BR 65704	PLUNGER - breaker point	1
5	BR 61760	KEY - flywheel, zinc	1
6	BR 93381	SCREW - breaker arm mtg.	1
7	BR 220477	CLAMP - condenser mtg.	1
8	BR 93042	SCREW - condenser mtg.	1
9	BR 222117	COVER - breaker point	1
10	187- 1041	SCREW - sems, cover	2

STARTER MOTOR - BRIGGS

1	BR 392749	MOTOR - starting 12V, Briggs	1
2	BR 391461	DRIVE ASSEMBLY - starter	1
3	BR 392061	END CAP ASSEMBLY - starter (includes items 4 & 9)	1
4	NSS	WASHER - thrust (see item 3 or 8)	1
5	BR 390837	ARMATURE - starter, Briggs	1
6	BR 392744	HOUSING - starter, Briggs	1
7	BR 391705	BRUSH ASSEMBLY - starter	1
8	BR 390846	END CAP ASSEMBLY - com. end (includes Brush Set)	1
9	NSS	SPACER - (see item 3 or 8)	1
10	BR 392931	BOLT ASSEMBLY - thru (includes washer)	2

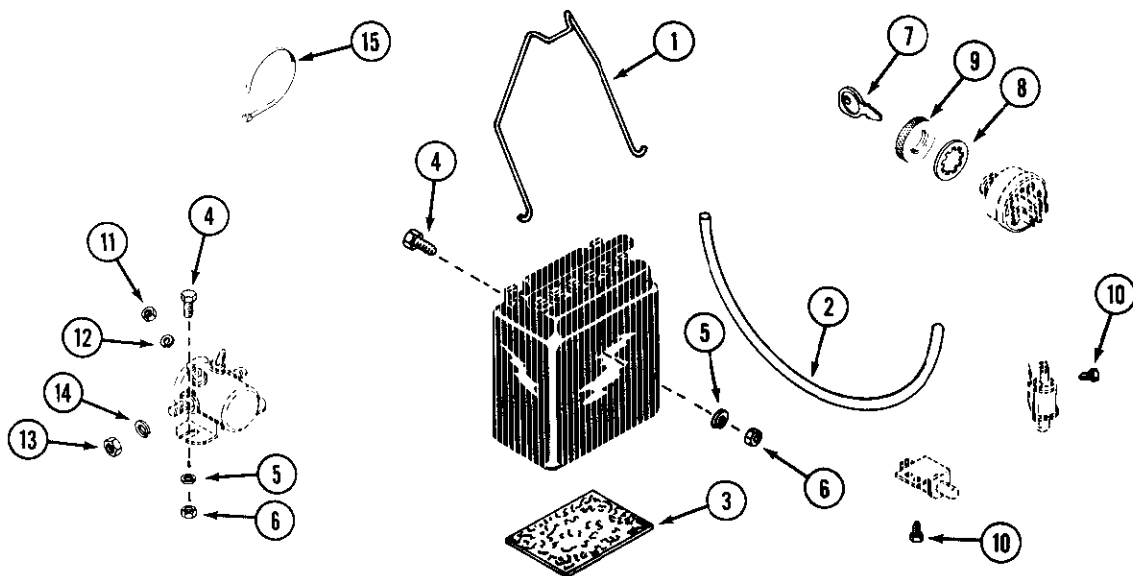
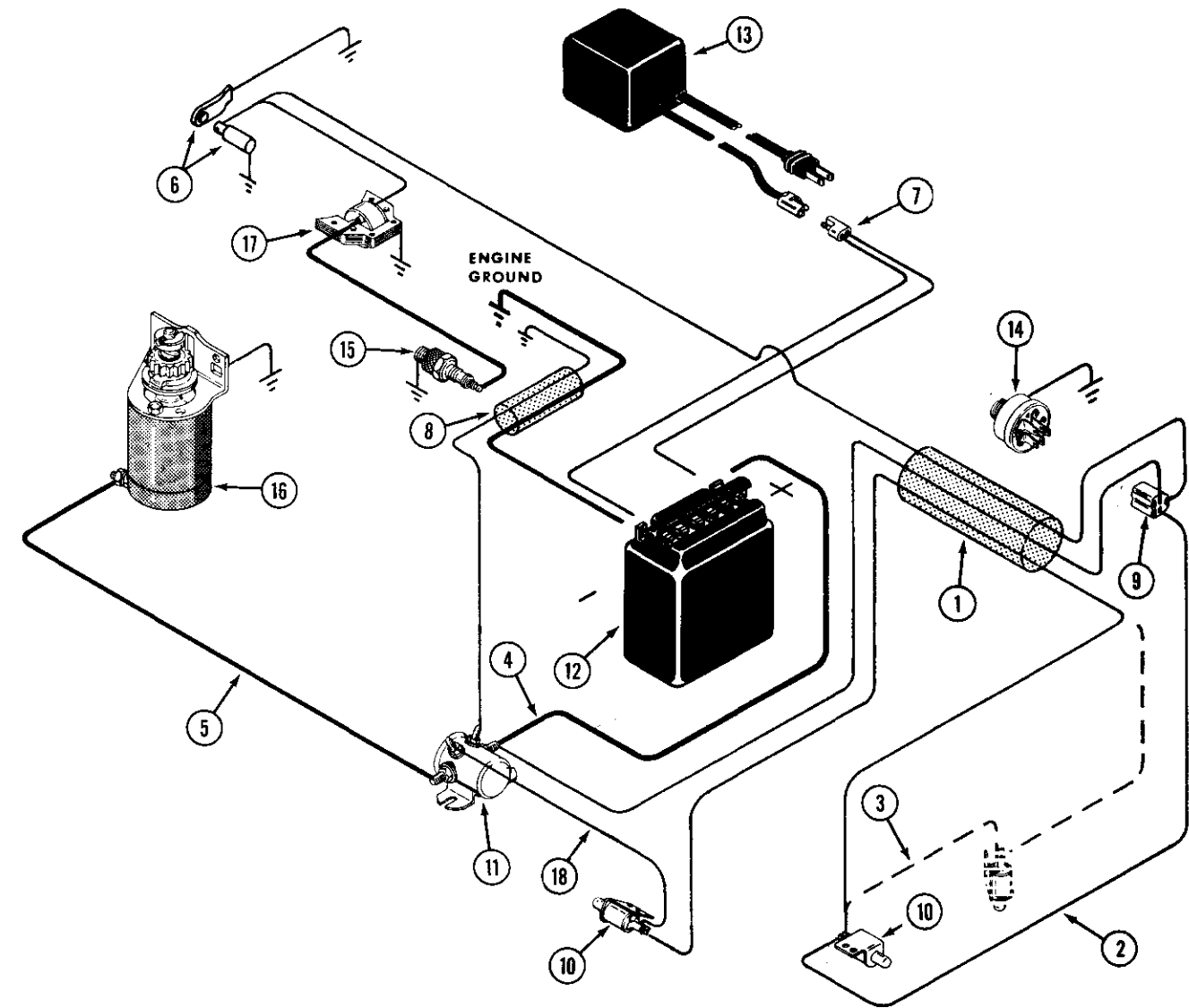


STARTER MOTOR — AMERICAN BOSCH

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 22701	MOTOR - starting 12V, Bosch Model 01965 - 23-MO - 30 - SM	1
2	BR 391461	DRIVE ASSEMBLY - starter	1
3	BR 390444	END CAP ASSEMBLY - drive end, Bosch	1
4	NSS	WASHER - thrust, (retain old washer for service)	1
5	BR 391607	ARMATURE - starter, Bosch	1
6	BR 390447	HOUSING - starter, Bosch	1
7	BR 390449	BRUSH ASSEMBLY - Bosch	1
8	BR 390448	END CAP ASSEMBLY - com. end, Bosch	1
9	BR 390450	BOLT - thru - Bosch (includes washer)	2

STARTER MOTOR — MITSUBISHI

1	C 22702	MOTOR - starting 12V, Mitsubishi Model M001T02271	1
2	BR 391461	DRIVE ASSEMBLY - starter	1
3	BR 391585	END CAP ASSEMBLY - drive end, mitsubishi	1
4	NSS	WASHER - thrust (retain old washers for service)	2
5	BR 391584	ARMATURE - starter, mitsubishi	1
6	BR 390452	HOUSING - starter, mitsubishi	1
7	BR 390990	BRUSH ASSEMBLY - mitsubishi	1
8	BR 390455	END CAP ASSEMBLY - com. end (includes brush set)	1
9	NSS	SPACER - starter (retain old spacer for service)	1
10	BR 93771	BOLT - thru, mitsubishi	2

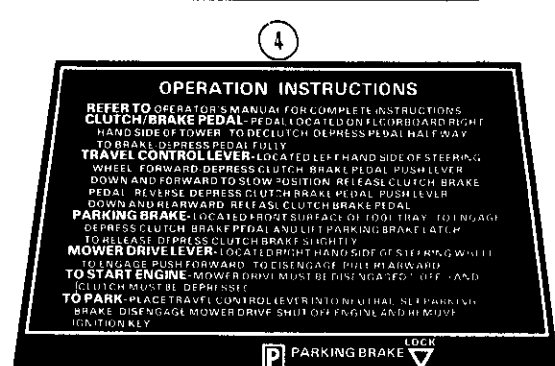
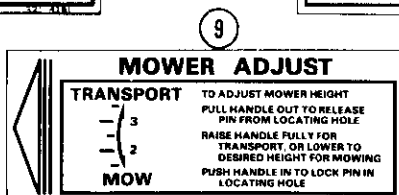
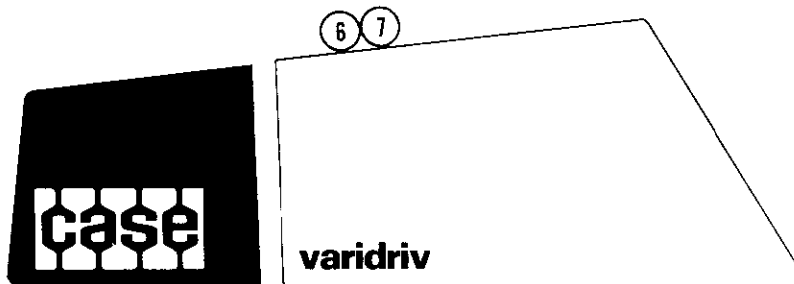
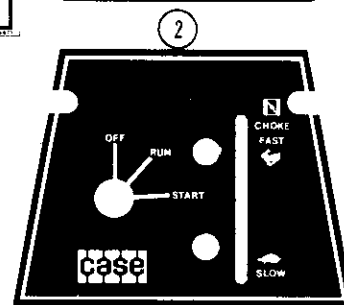
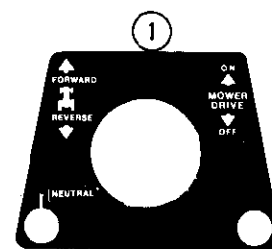
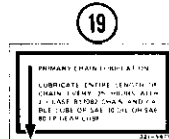
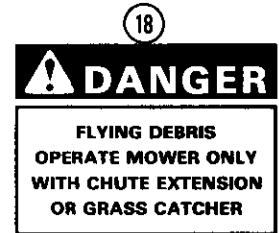
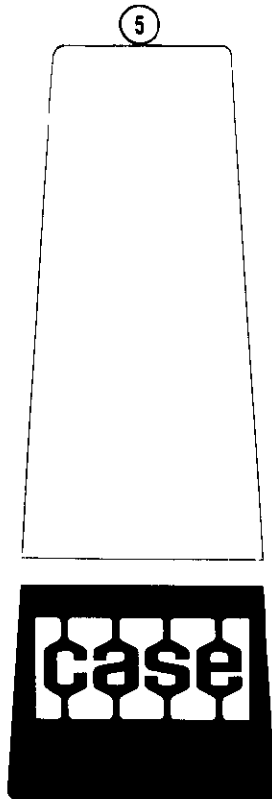
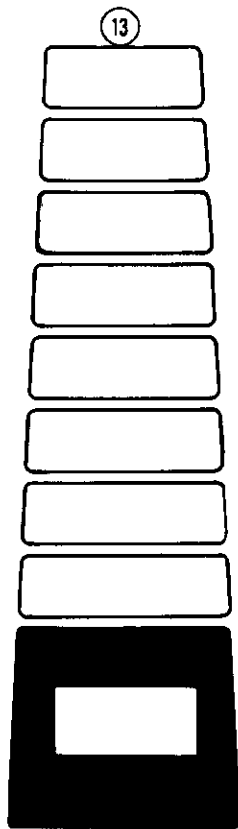


ELECTRICAL SYSTEM

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 24755	HARNESS - wire (used S/N 9746098 and after)	1
1	C 24362	HARNESS - wire (used prior to S/N 9746098)	1
2	C 24359	WIRE - connector to neutral start switch (pink)	1
3	C 24572	WIRE - switch to switch (orange)(used prior to S/N 9746098)	1
4	C 24358	CABLE - battery positive to solenoid (red)	1
5	C 24360	CABLE - solenoid to starter (red)	1
6	BR 294628	POINTS AND CONDENSER	1
7	C 24351	ADAPTOR - battery charger	1
8	C 24619	HARNESS - wire	1
9	C 24460	CONNECTOR - switch	1
10	C 22765	SWITCH - neutral start	2
11	C 14553	SOLENOID - start	1
12	C 24350	BATTERY - 12 volt (includes caps, vent hose and hardware)	1
	C 24656	CAP - battery	6
13	C 24346	CHARGER - battery, 12 volt (American usage)	1
13	C 25059	CHARGER - battery, 12 volt (European usage)	1
14	C 24145	SWITCH ASSEMBLY - ignition (includes washer and key) (order nut below)	1
15	C 24329	SPARK PLUG	1
16	BR 392749	STARTER - engine 12 volt.	1
17	BR 298968	COIL ASSEMBLY - ignition (includes spark plug wire)	1
18	C 24754	WIRE - switch to solenoid (used S/N 9746098 and after)	1

ELECTRICAL SYSTEM HARDWARE

1	C 24263	STRAP - battery hold down	1
2	L 54225	HOSE - vent	1
3	C 24428	CUSHION - battery	1
4	113- 1	BOLT - 1/4" - 20 x 1/2" hex (used early production)	4
5	192- 19	LOCK WASHER - 1/4" (used early and late production)	4
6	129- 101	NUT - 1/4 - 20 hex (used early and late production)	4
7	A 24509	KEY AND RING ASSEMBLY	1
8	C 23248	LOCK WASHER - 5/8" internal tooth	1
9	C 24659	NUT - 5/8" - 32 knurled	1
10	187- 1003	SCREW - #8 - 32 x 5/16" self tapping hex	4
11	129- 27	NUT - #10 NF hex	2
12	192- 18	LOCK WASHER - #10	2
13	129- 122	NUT - 5/16"	2
14	192- 20	LOCK WASHER - 5/16" NF hex	2
15	C 22947	TIE - wire	5

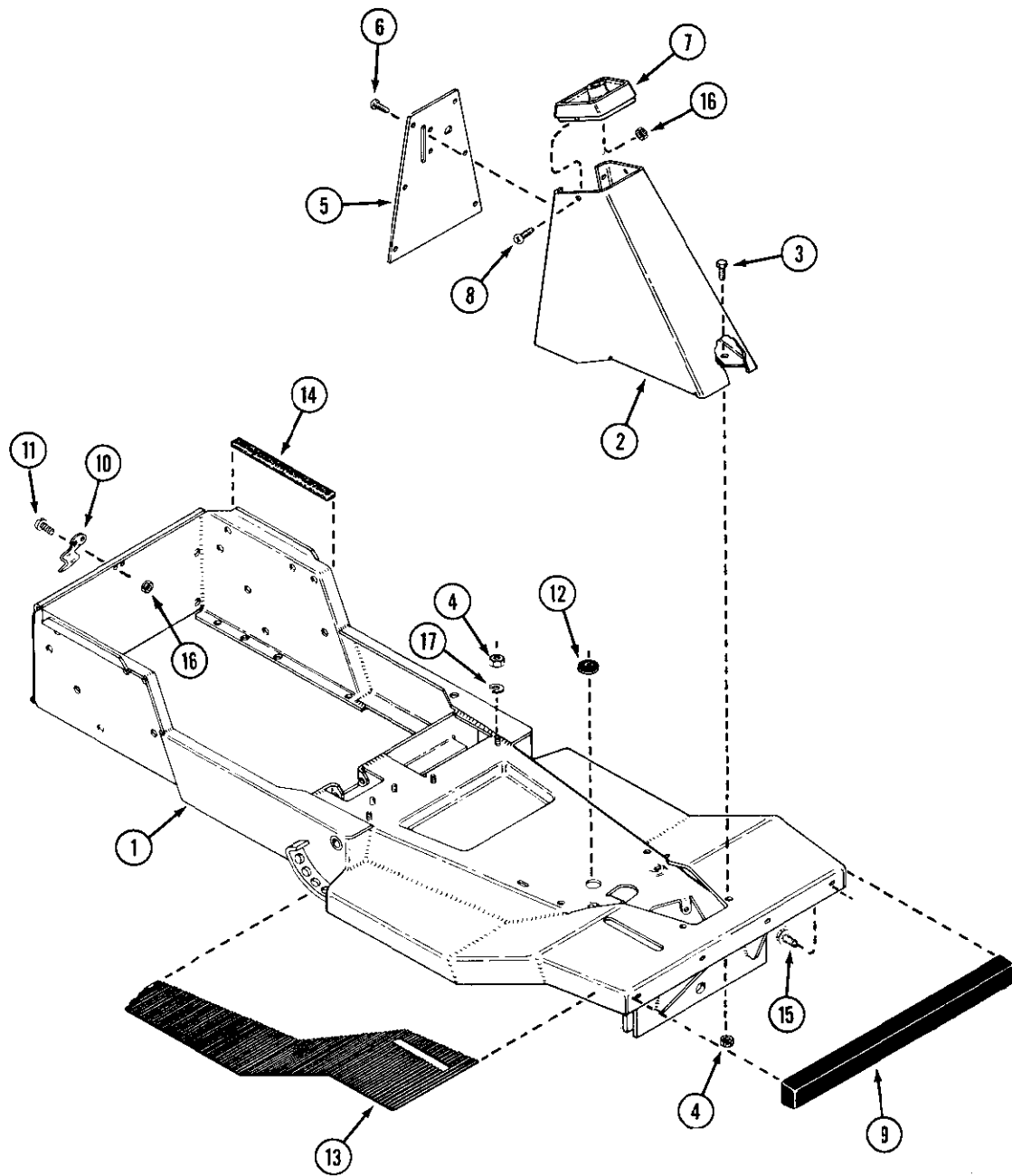


DECALS (English)

REF.	PART NO.	DESCRIPTION	REQ'D
1	321- 5474	DECAL - crown (used S/N 9759204 and after)	1
1	321- 4300	DECAL - crown (used prior to S/N 9759204)	1
2	321- 4334	DECAL - ignition and throttle	1
3	321- 4333	DECAL - "WARNING"	1
4	321- 4625	DECAL - operation	1
5	321- 4304	DECAL - tower, front (used prior to S/N 9759204)	1
6	321- 4301	DECAL - engine enclosure R.H. (shown) (used prior to S/N 9759204)	1
7	321- 4302	DECAL - engine enclosure L.H. (used prior to S/N 9759204)	1
8	321- 4303	DECAL - engine enclosure, top (used prior to S/N 9759204)	1
9	321- 4343	DECAL - mower height adjust	1
10	321- 4346	DECAL - "WARNING" fan	1
11	321- 4381	DECAL - "DANGER" blade	1
12	C 12519	DECAL - "NO STEP"	1
13	321- 5095	DECAL - tower, front (used S/N 9759204 and after)	1
14	321- 5095	DECAL - engine enclosure R.H. (shown) (used S/N 9759204 and after)	1
15	321- 5093	DECAL - engine enclosure L.H. (used S/N 9759204 and after)	1
16	321- 5094	DECAL - engine enclosure, top (used S/N 9759204 and after)	1
17	321- 5040	MEDALLION - tower, front (used S/N 9759204 and after)	1
18	321- 4974	DECAL - "DANGER" flying debris	1
19	321- 5471	DECAL - chain lubrication.	1
	C 19272	DECAL - "OPEI" safety.	1

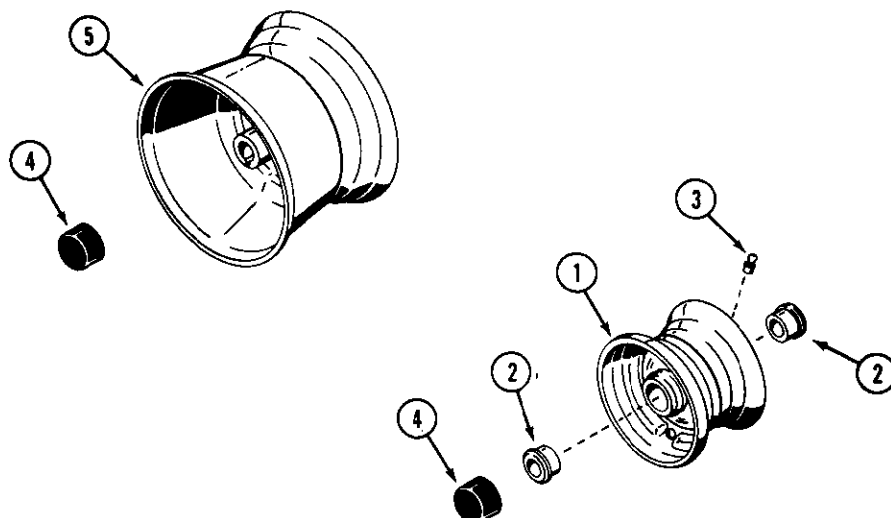
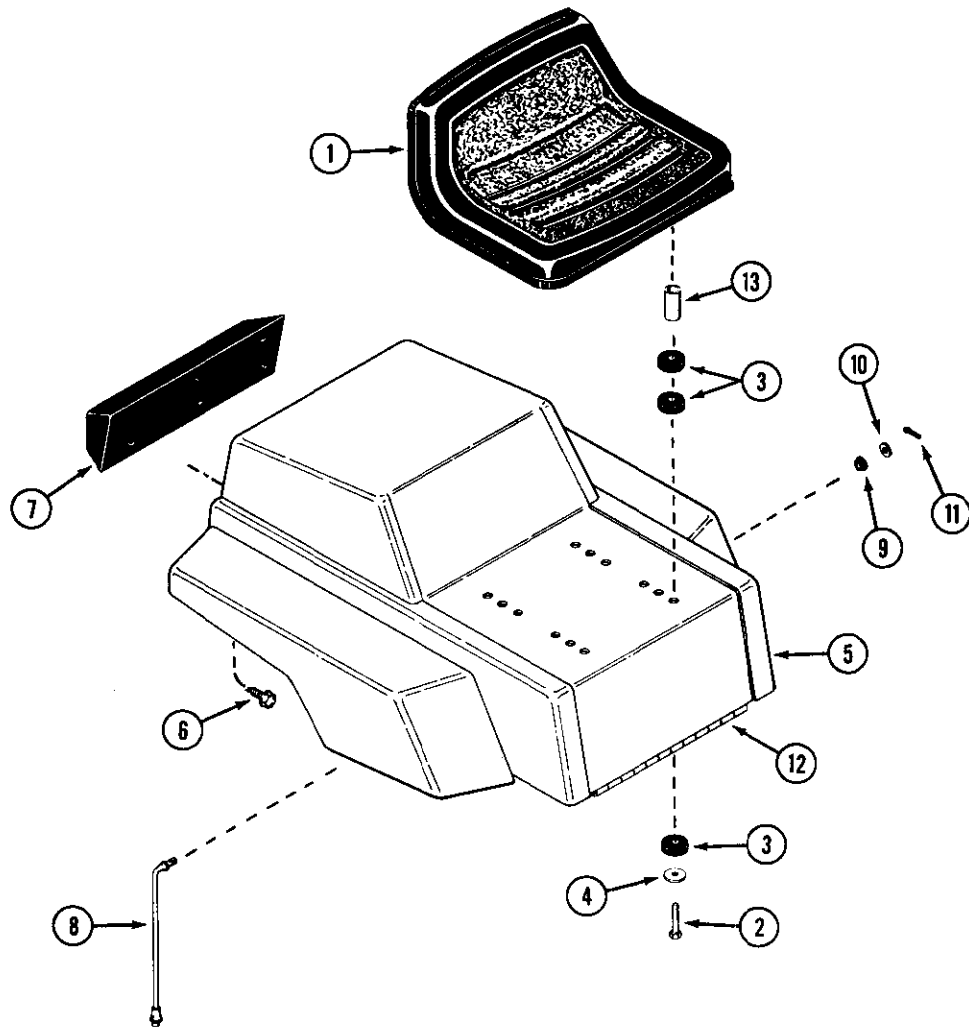
DECALS (Bilingual)
(French and English)

1	321- 4746	DECAL - crown	1
2	321- 4747	DECAL - ignition and throttle	1
3	321- 4766	DECAL - "WARNING"	1
4	321- 4765	DECAL - operation	1
5	NSS	DECAL - tower, front	1
6	NSS	DECAL - engine enclosure R.H. (shown)	1
7	NSS	DECAL - engine enclosure L.H.	1
8	NSS	DECAL - engine enclosure, top	1
9	321- 4755	DECAL - mower height adjust	1
10	321- 4748	DECAL - fan "WARNING"	1
11	321- 4763	DECAL - "CAUTION" blade	1
12	321- 4726	DECAL - "NO STEP"	1



FRAME AND INSTRUMENT TOWER

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 24759	FRAME - main (used S/N 9746098 and after)	1
1	C 24021	FRAME - main (used prior to S/N 9746098)	1
2	C 23349	TOWER - instrument and control	1
3	113- 2	BOLT - 1/4" - 20 x 5/8" hex	4
4	129- 101	NUT - 1/4" - 20 hex	4
5	C 23351	PANEL - instrument	1
6	187- 1047	SCREW - #8 x 1/2" Phillips hd.	6
7	C 23552	CROWN - tower	1
8	182- 559	SCREW - #10 - 24 x 3/4" pan hd. Phillips	2
9	C 24131	BUMPER - front, rubber	1
10	C 24536	LATCH - spring, rear enclosure	1
11	182- 552	SCREW - #10 - 24 x 1/2"	2
12	49526	GROMMET - rubber	1
13	C 24333	PAD - foot, rubber, R.H. (shown)	1
13	C 24332	PAD - foot, rubber, L.H.	1
14	C 24529	CUSHION - rear enclosure	2
15	187- 485	SCREW - self tap #10 x 5/8" hex	4
16	131- 67	NUT - lock #10 - 24 hex	4
17	192- 19	LOCKWASHER - 1/4"	3

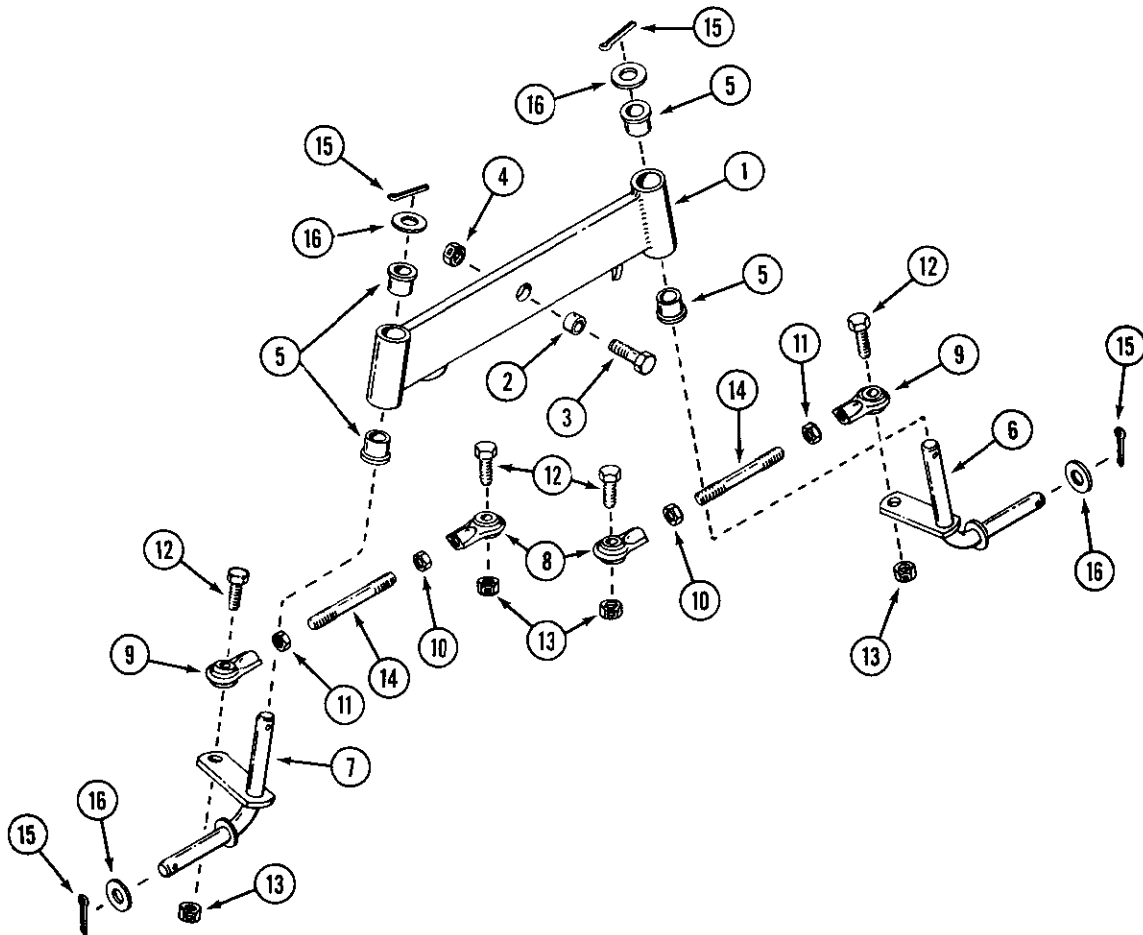
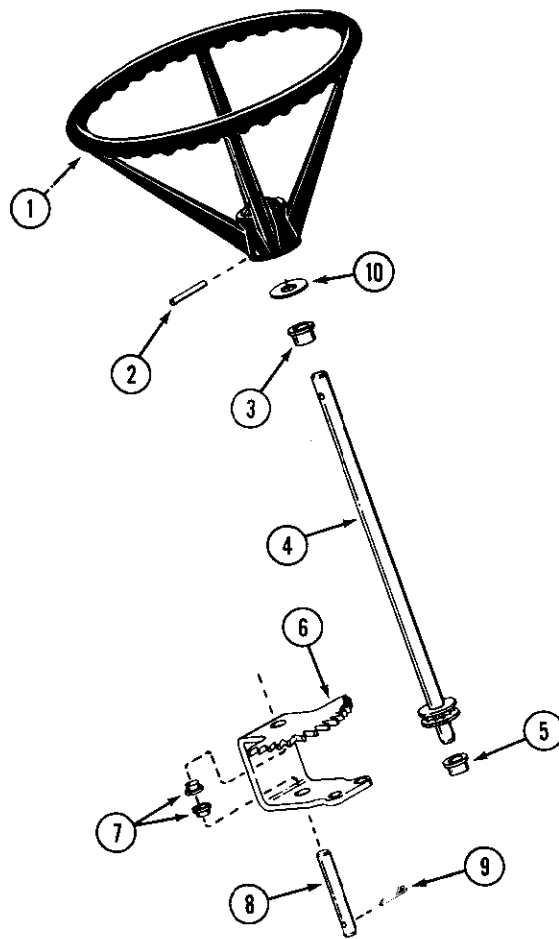


SEAT AND REAR ENGINE ENCLOSURE

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 24092	SEAT.....	1
2	113- 120	BOLT - 5/16" - 18 x 1-3/4".....	4
3	C 15410	CUSHION - rubber, seat.....	12
4	195- 2021	WASHER - 5/16" I.D. x 1-1/4" O.D.	4
5	C 24090	ENCLOSURE - engine, rear.....	1
6	187- 485	SCREW - self tap #10 x 5/8" hex.	6
7	C 24093	BUMPER - rear, rubber.....	1
8	C 24562	ROD - prop, hood.....	1
9	C 24574	BUSHING - rod, hood prop.....	1
10	195- 518	WASHER - 9/32" I.D. x 5/8" O.D.	1
11	132- 329	PIN - cotter 1/16" x 3/4".....	1
12	C 24091	HINGE - enclosure.....	1
13	C 22023	SPACER - (late production).....	4

FRONT AND REAR WHEELS

1	C 24502	WHEEL - front.....	2
2	C 24503	BUSHING - wheel.....	4
3	219- 10	FITTING - lube 1/4" - 28 taper.....	2
4	C 24279	CAP - hub, plastic.....	4
5	C 24505	WHEEL - rear.....	2

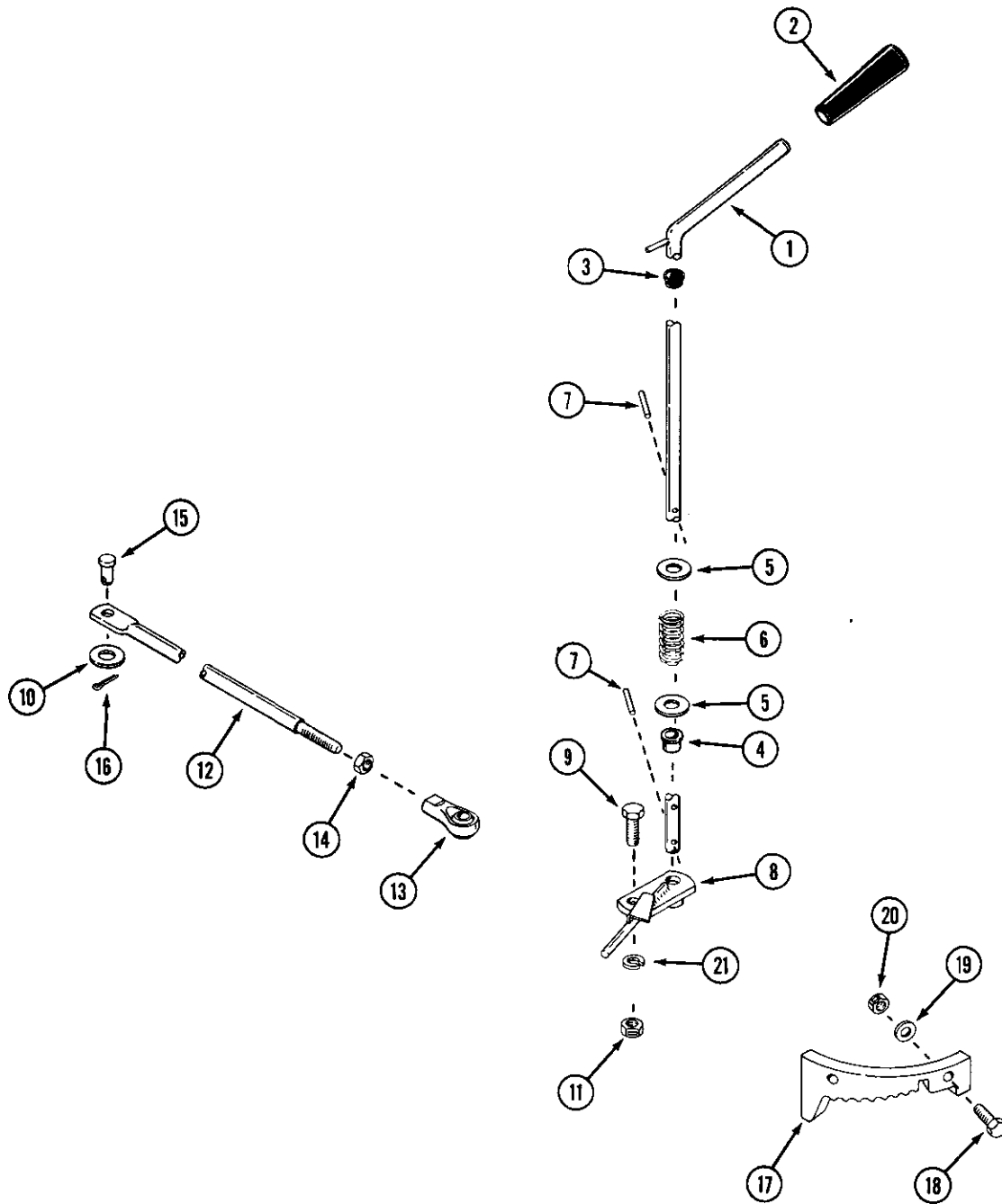


STEERING ASSEMBLY

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 24100	WHEEL - steering	1
2	138- 143	PIN - steering wheel to shaft	1
3	C 15096	BUSHING - flange, nylon	1
4	C 24189	SHAFT - steering	1
5	C 22884	BUSHING - flange, bronze	1
6	C 24179	GEAR - sector, steering.	1
7	C 24182	BUSHING - flange, bronze	2
8	C 24200	PIN - pivot, sector gear (service part).	1
9	132- 49	PIN - cotter 1/8" x 1-1/8"	1
10	195- 541	WASHER - 5/8"	4

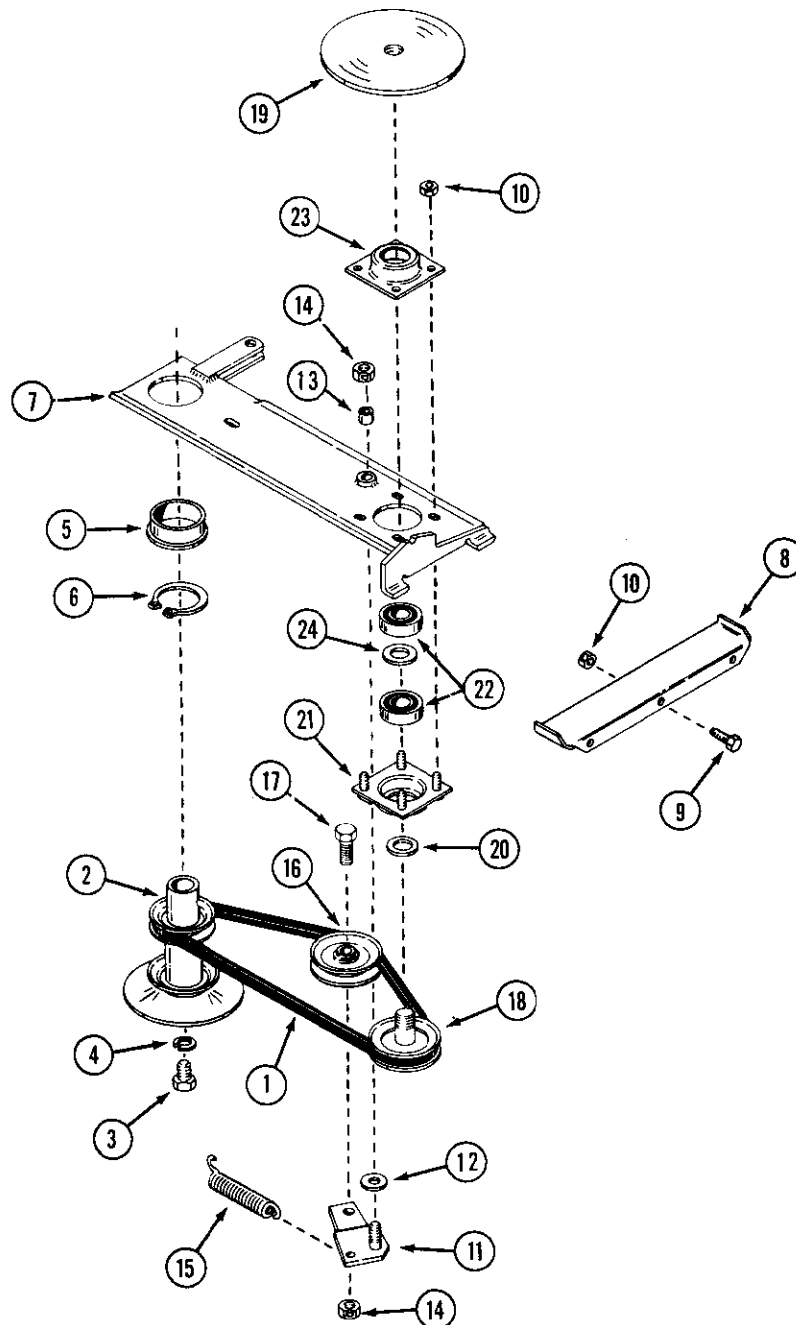
FRONT AXLE

1	C 24178	AXLE - front	1
2	VB 1054	BUSHING - axle pivot.	1
3	113- 410	BOLT - 1/2" - 13 x 1-1/2"	1
4	131- 1182	NUT - lock 1/2" - 13 hex	1
5	C 24175	BUSHING - flange.	4
6	C 23968	SPINDLE - left hand.	1
7	C 23967	SPINDLE - right hand.	1
8	C 24335	BALL JOINT - L.H. thread.	2
9	C 24336	BALL JOINT - R.H. thread	2
10	129- 289	NUT - jam 3/8" - 24 hex, L.H. thread.	2
11	129- 163	NUT - jam 3/8" - 24 hex.	2
12	113- 208	BOLT - 3/8" - 16 x 1-1/4"	4
13	131- 1181	NUT - lock 3/8" - 16 hex	4
14	C 23964	TIE ROD	2
15	132- 49	PIN - cotter 1/8" x 1-1/8"	4
16	A 30881	WASHER	4



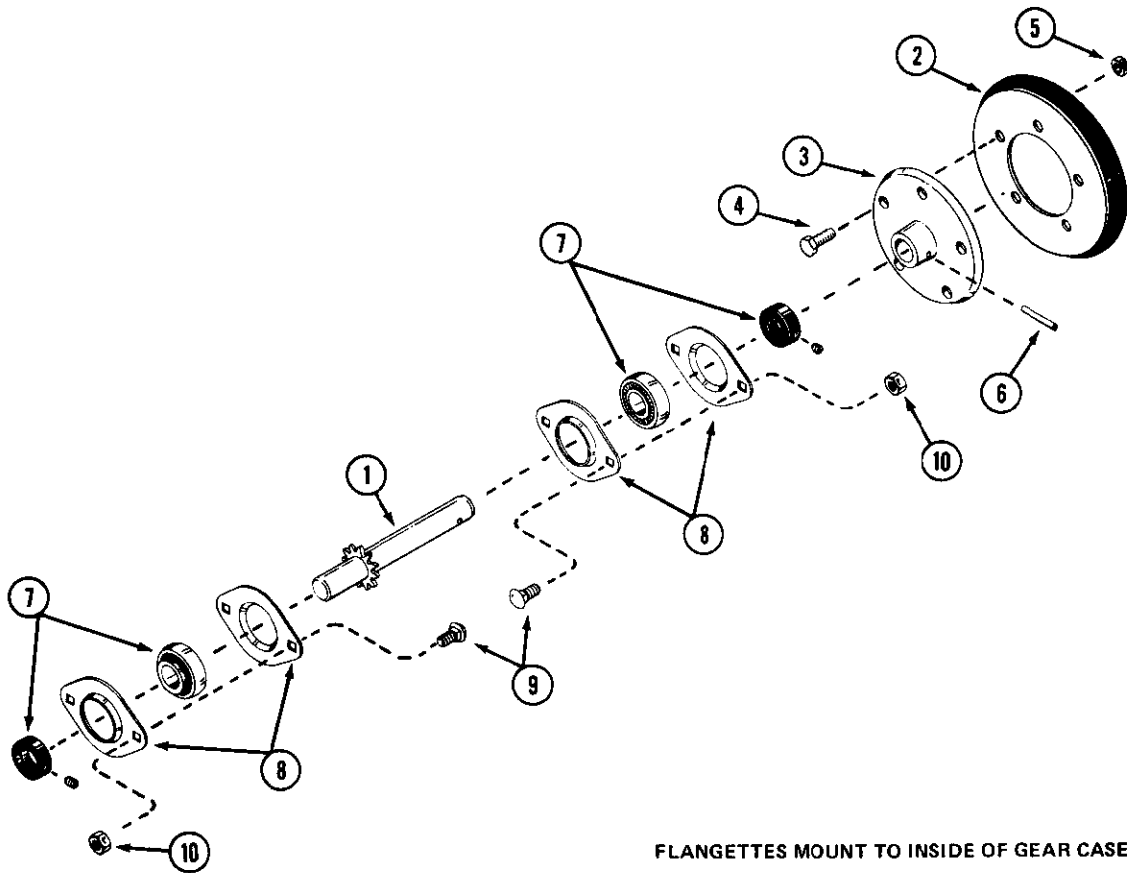
TRAVEL CONTROL

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 24451	LEVER - travel control	1
2	A 37247	KNOB - travel control lever	1
3	353- 442	BUSHING - nylon	1
4	C 12093	BUSHING - split, nylon (used prior to S/N 9759204)	1
4	C 24182	BEARING - flange (used S/N 9759204 and after)	1
5	195- 533	WASHER.	2
6	C 24669	SPRING - control lever	1
7	138- 96	PIN - roll 3/16" x 1 "	2
8	C 24165	ARM - travel control (service part)	1
9	113- 208	BOLT - 3/8" - 16 x 1-1/4" hex	1
10	195- 103	WASHER - 3/8"	1
11	131- 1181	NUT - lock 3/8" - 16 hex.	1
12	C 24151	ROD - control (arm to pivot plate)	1
13	S 108030	BALL JOINT - control rod, R.H. thread	1
14	129- 163	NUT - jam 3/8" - 24 hex	1
15	141- 4	PIN - clevis.	1
16	132- 321	PIN - cotter 3/32" x 1"	1
17	C 24401	LOCATOR - travel control	1
18	113- 103	BOLT - 5/16" - 18 x 1" hex	2
19	195- 521	WASHER - 5/16"	2
20	131- 176	NUT - lock 5/16" - 18 hex.	2
21	192- 21	LOCKWASHER - 3/8"	2

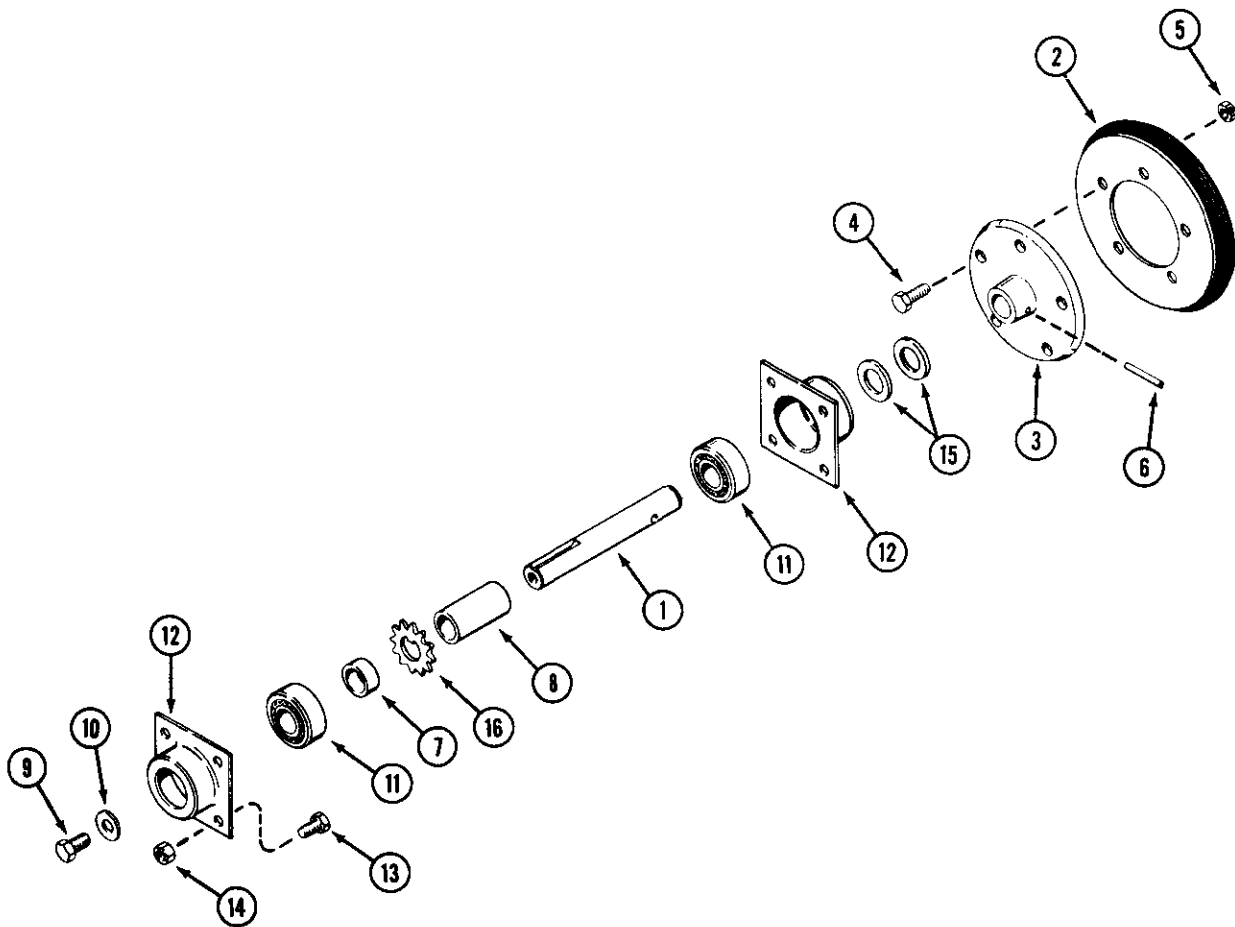


TRANSMISSION DRIVE PIVOT

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 24342	BELT - traction drive	1
2	C 23765	PULLEY - engine	1
3	14- 712	BOLT - 7/16" - 20 x 3/4" hex	1
4	192- 22	LOCK WASHER - 7/16"	1
5	C 24480	BUSHING - flange	1
6	D 23191	SNAP RING - external	1
7	C 24153	PLATE - pivot	1
8	C 24160	PLATE - slide, pivot plate.	1
9	113- 118	BOLT - 5/16" - 18 x 5/8" hex	3
10	131- 176	NUT - lock 5/16" - 18 hex	7
11	C 22931	ARM - idler.	1
12	195- 522	WASHER - 3/8"	1
13	C 17203	BUSHING - sleeve.	1
14	131- 1181	NUT - lock 3/8" - 16 hex	2
15	C 24321	SPRING - idler arm.	1
16	C 17213	PULLEY - idler, "V" belt	1
17	113- 209	BOLT - 3/8" - 16 x 1-1/2" hex.	1
18	C 24128	PULLEY AND SHAFT ASSEMBLY - disc drive.	1
19	C 24193	DISC - friction drive	1
20	C 12975	WASHER	1
21	C 24303	FLANGETTE AND STUD ASSEMBLY.	1
22	A 70280	BEARING - roller.	2
23	C 23818	FLANGETTE.	1
24	A 30881	WASHER	1



FLANGETTES MOUNT TO INSIDE OF GEAR CASE

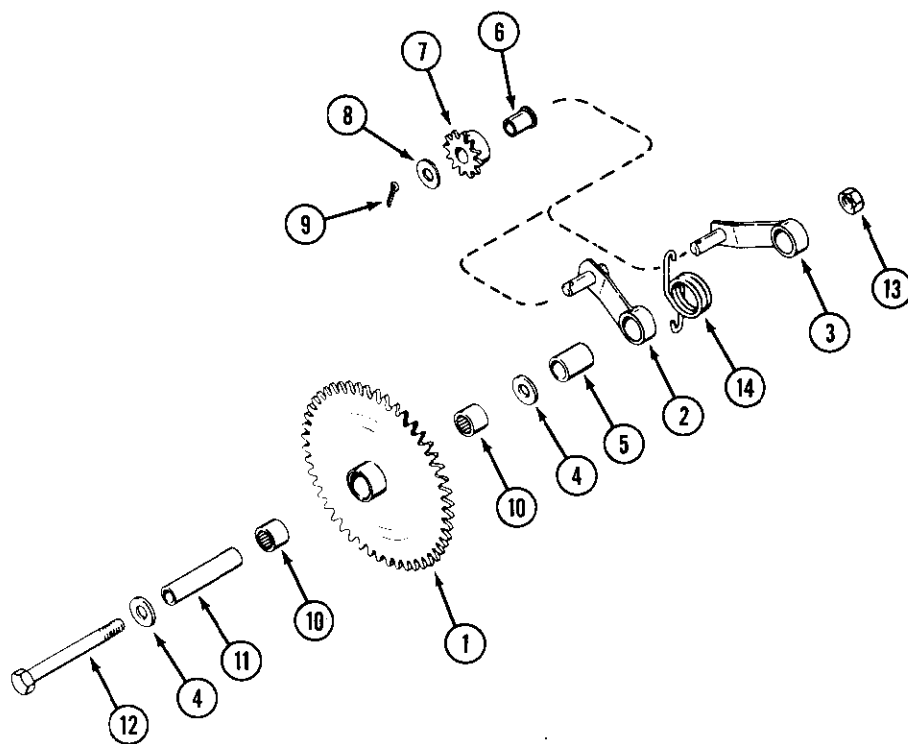


DRIVE SHAFT ASSEMBLY
(PRIMARY DRIVE)
 (USED PRIOR TO S/N 9759204)

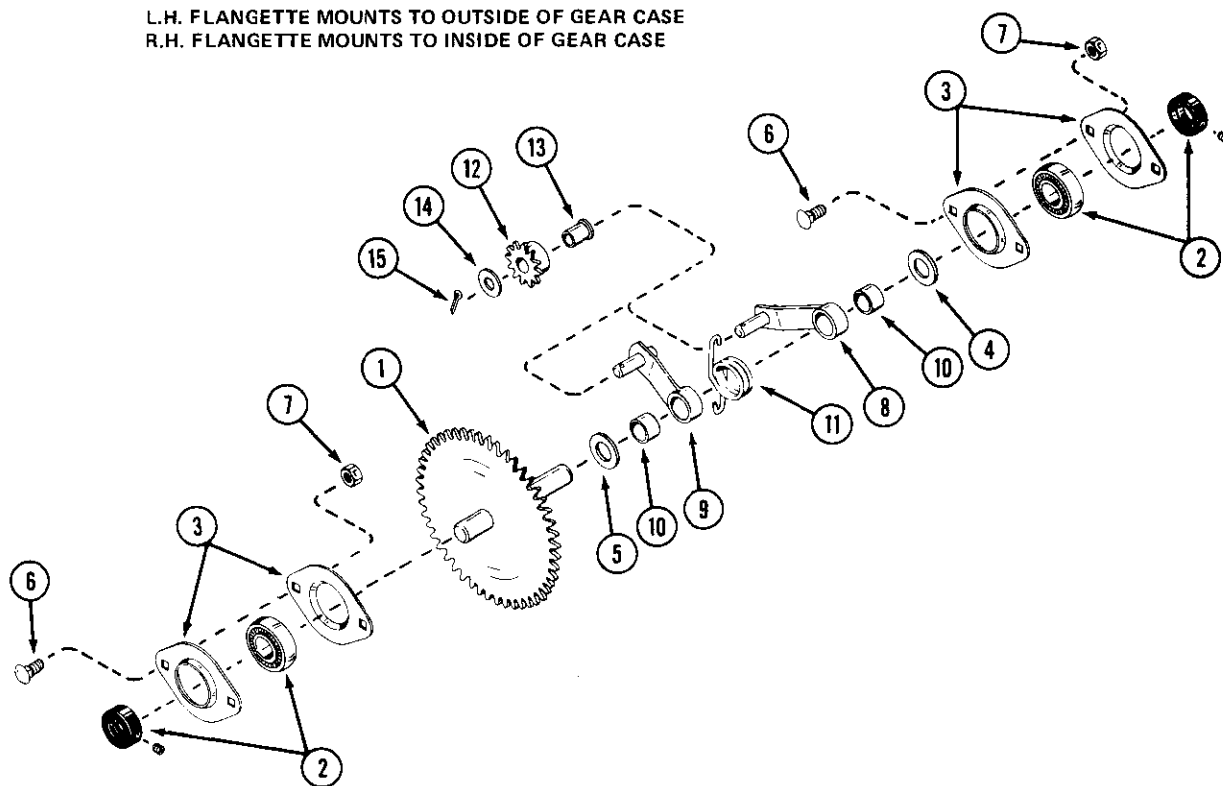
REF.	PART NO.	DESCRIPTION	REQ'D
1	C 23984	SHAFT - primary drive	1
2	C 22891	WHEEL - friction drive	1
3	C 24459	FLANGE - friction wheel	1
4	113- 102	BOLT - 5/16" - 18 x 3/4" hex.	5
5	131- 176	NUT - lock 5/16" - 18 x 3/4" hex.	5
6	138- 2055	PIN - spirol 3/16" x 1-1/2"	1
7	C 14419	BEARING AND LOCKING COLLAR ASSEMBLY - includes set screw	2
8	C 15514	FLANGETTE - bearing	4
9	111- 202	BOLT - 5/16" - 18 x 3/4" rd. hd. sq. neck	4
10	131- 176	NUT - lock 5/16" - 18 hex	4

DRIVE SHAFT ASSEMBLY
(PRIMARY DRIVE)
 USED S/N 9759204 AND AFTER

1	C 25096	SHAFT - primary drive	1
2	C 22891	WHEEL - friction drive	1
3	C 24459	FLANGE - friction wheel mounting	1
4	113- 102	BOLT - 5/16" - 18 x 3/4" hex.	5
5	131- 176	NUT - lock 5/16" - 18 hex	5
6	138- 2055	PIN - spirol 3/16" x 1-1/2"	1
7	C 25097	SPACER - short.	1
8	C 25098	SPACER - long	1
9	113- 205	BOLT - 3/8" - 16 x 5/8" hex.	1
10	D 33544	WASHER.	1
11	A 70280	BEARING - 3/4" bore.	2
12	C 23818	FLANGETTE - bearing	1
13	111- 118	BOLT - 5/16" - 18 x 5/8" hex.	4
14	131- 176	NUT - lock 5/16" - 18 hex	4
15	C 10822	WASHER - 3/4" x 1-1/4"	2
16	C 25095	SPROCKET - drive	1



L.H. FLANGETTE MOUNTS TO OUTSIDE OF GEAR CASE
R.H. FLANGETTE MOUNTS TO INSIDE OF GEAR CASE



JACKSHAFT ASSEMBLY
(INTERMEDIATE DRIVE)
 (USED S/N 9759204 AND AFTER)

REF.	PART NO.	DESCRIPTION	REQ'D.
1	C 25087	JACKSHAFT - intermediate drive	1
2	C 25086	ARM - idler (upper)	1
3	C 25085	ARM - idler (lower)	1
4	G 49402	WASHER - shim	2
5	C 25091	BUSHING - sleeve	1
6	C 24373	BEARING - flange	2
7	C 22967	SPROCKET - idler	2
8	195- 522	WASHER - 3/8"	2
9	132- 333	PIN - cotter 1/8" x 5/8"	2
10	C 25092	BEARING - 9/16" bore	1
11	C 25093	SPACER - bearing raceway	1
12	113- 252	BOLT - 3/8" - 16 x 3-3/4" hex	1
13	131- 1181	NUT - lock 3/8" - 16 hex	1
14	C 24225	SPRING - torsion, idler arms	1

JACK SHAFT ASSEMBLY
(INTERMEDIATE DRIVE)
 (USED PRIOR TO S/N 9759204)

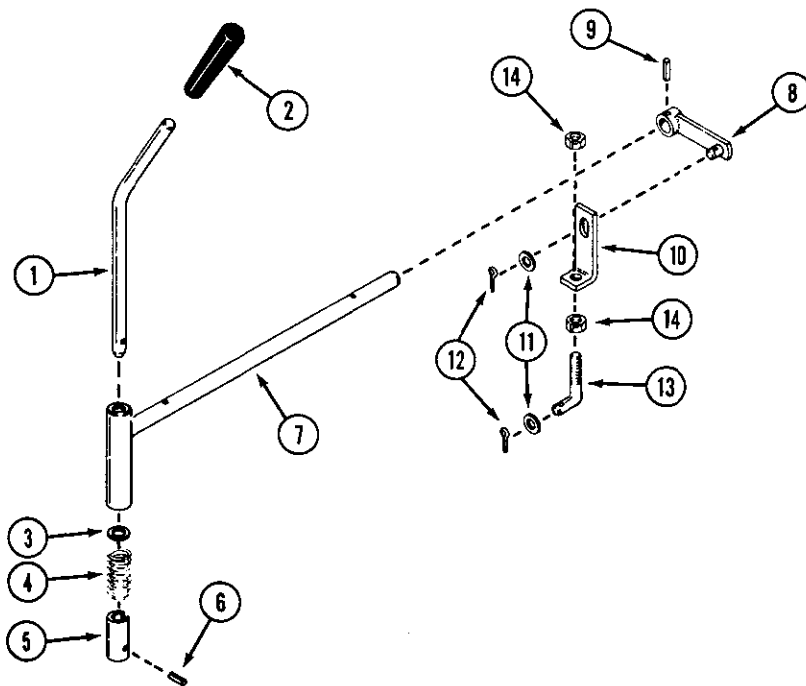
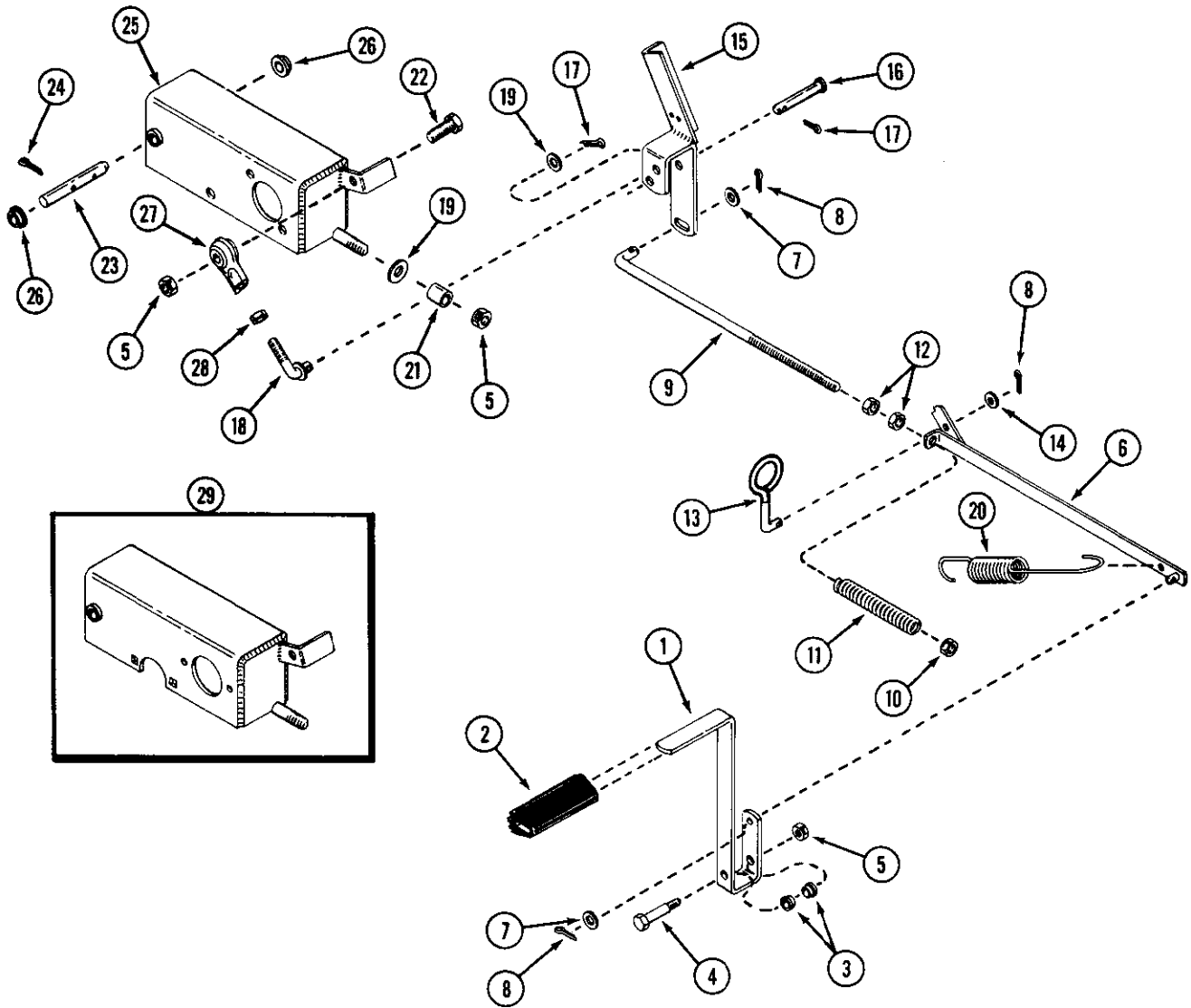
1	C 22883	JACKSHAFT - intermediate drive	1
2	C 15385	BEARING AND LOCKING COLLAR ASSEMBLY - includes set screw	2
3	C 15386	FLANGETTE - bearing	4
4	C 15151	WASHER - thrust 5/8"	1
5	195- 2069	WASHER - spacer 5/8"	1
6	111- 108	BOLT - 1/4" - 20 x 3/4" rd. head, sq. neck	4
7	131- 1102	NUT - lock 1/4" - 20 hex	4
8	C 24209	ARM - idler (lower)	1
9	C 24210	ARM - idler (upper)	1
10	R 30880	BUSHING - sleeve	2
11	C 24225	SPRING - torsion, idler arms	1
12	C 22967	SPROCKET - idler	2
13	C 24373	BUSHING - flange	2
14	195- 522	WASHER - 3/8"	2
15	132- 333	PIN - cotter 1/8" x 5/8"	2

REAR AXLE

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 23760	DIFFERENTIAL ASSEMBLY	1
2	C 24277	SPROCKET - drive, differential	1
3	C 25149	BOLT - 5/16" - 18 x 1" hex, Whiz Loc	4
4	C 25200	BEARING AND RETAINER ASSEMBLY	4
5	131- 176	NUT - lock 5/16" - 18 hex	6
6	126- 19	KEY - wood ruff 3/16" x 7/8"	2
7	NSS	BEARING - pillow block (use item 4)	2
8	113- 118	BOLT - 5/16" - 18 x 5/8"	6
9	129- 101	NUT - 1/4" - 20 hex	1
10	NSS	SLEEVE - spacer	2
11	A 30881	WASHER - spacer	UAR
12	T 25683	RING - snap	2
13	C 24286	GUARD - chain	1
14	113- 1	BOLT - 1/4" - 20 x 1/2" hex	3
15	195- 518	WASHER - 1/4"	3
16	NSS	PLATE - spacer	1
17	192- 19	LOCKWASHER - 1/4"	3
18	131- 911	NUT - flange lock 5/16" - 18 hex	4

DRIVE CHAIN

1	NSS	CHAIN - #35 (primary drive to intermediate drive) 56 pitches	1
	B 17095	CHAIN - #35 (50 pitches) includes connector link	1
	B 17097	CHAIN - #35 (6 pitches) includes connector link	1
2	NSS	CHAIN - #35 (intermediate drive to rear axle) 106 pitches	1
	B 17095	CHAIN - #35 (50 pitches) includes connector link	2
	B 17097	CHAIN - #35 (6 pitches) includes connector link	1
3	PT 2762-S	CONNECTOR LINK - #35 (link shown as intermediate chain application - primary chain requires link mounted opposite)	5

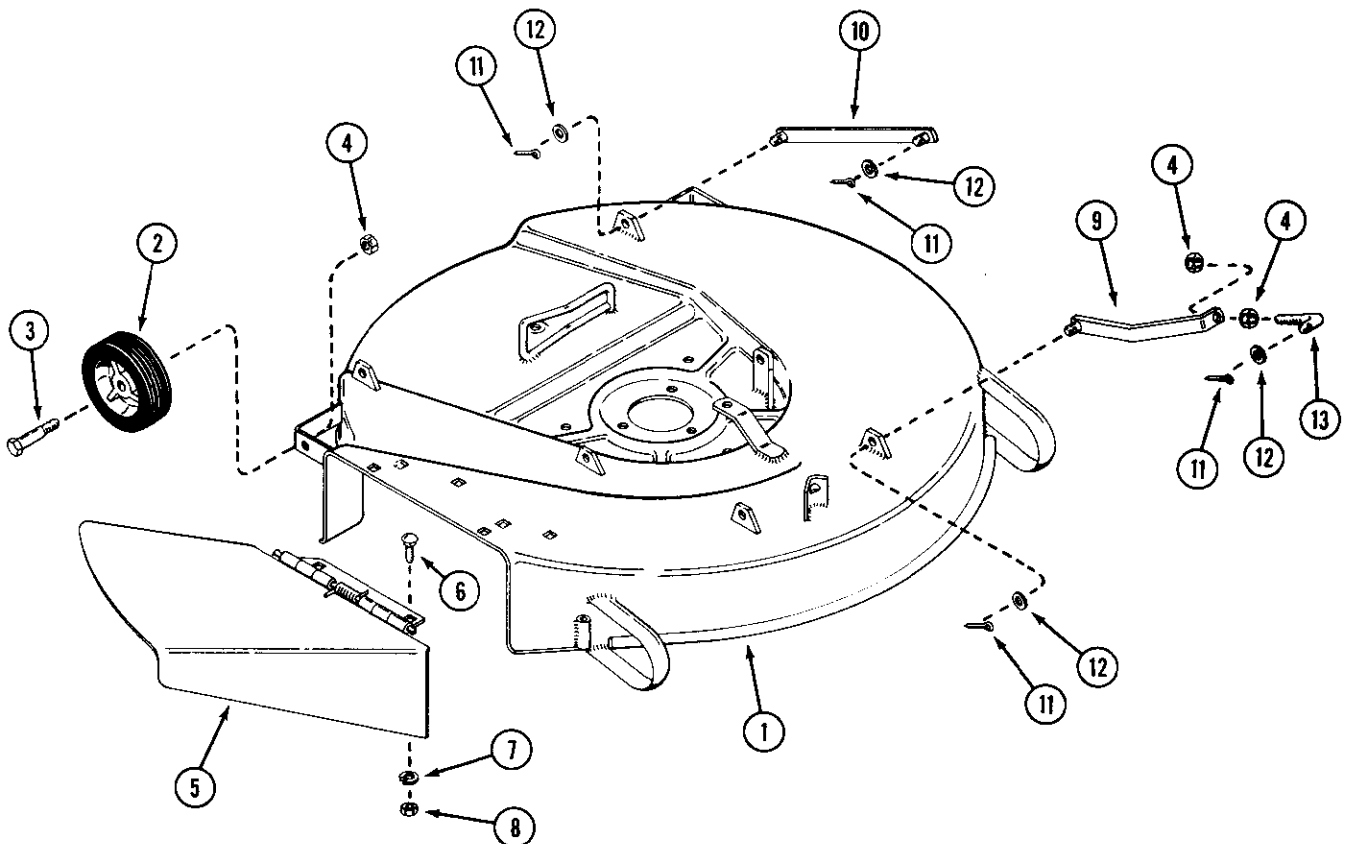
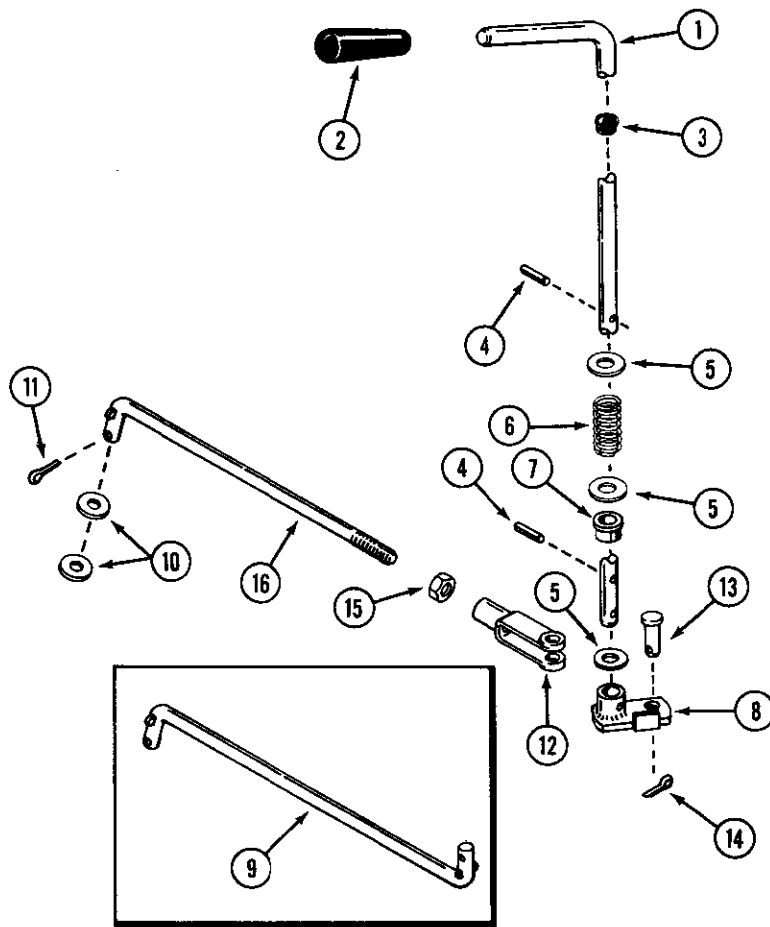


CLUTCH AND BRAKE

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 24112	LEVER - clutch/brake assembly	1
2	C 24345	PAD - foot, rubber	1
3	C 12127	BUSHING - flange, nylon (press into chassis)	2
4	C 14966	BOLT - shoulder	1
5	131- 1181	NUT - lock 3/8" - 16 hex	3
6	C 24551	BRACKET - parking brake	1
7	195- 518	WASHER - 1/4"	2
8	132- 6	PIN - cotter 1/16" x 5/8"	3
9	C 24753	ROD - brake adjust	1
10	131- 1102	NUT - lock 1/4" - 20 hex	1
11	C 24565	SPRING - brake rod	1
12	129- 101	NUT - 1/4" - 20 hex	2
13	C 24568	HANDLE - parking brake	1
14	195- 513	WASHER - 3/16"	1
15	C 24749	ARM - brake	1
16	D 47251	PIN - clevis	1
17	132- 310	PIN - cotter 1/8" x 1"	3
18	C 24751	LINK - clutch	1
19	195- 525	WASHER - 3/8"	3
20	C 16379	SPRING - brake return	1
21	C 12045	SLEEVE - roller	1
22	113- 208	BOLT - 3/8" - 16 x 1-1/4"	1
23	C 24200	PIN - pivot	1
24	132- 49	PIN - cotter 1/8" x 1-1/8"	1
25	C 25083	HOUSING - chain and gears (used S/N 9759204 and after)	1
26	C 24182	BUSHING - flange (press into engine mounting frame)	2
27	C 24336	BALLJOINT	1
28	129- 163	NUT - jam 3/8 - 24 hex	1
29	C 24746	HOUSING - chain and gears (used prior to S/N 9759204)	1

MOWER HEIGHT AND LIFT CONTROL

1	C 24253	LEVER - adjust	1
2	A 37247	KNOB - adjust lever	1
3	C 24377	WASHER	1
4	C 15564	SPRING - return	1
5	C 24400	SLEEVE - lever stop	1
6	138- 91	PIN - roll 3/16" x 11/16"	1
7	C 24375	SHAFT - lift pivot	1
8	C 24528	ARM - lift (L.H. side mounts in reverse)	2
9	138- 2071	PIN - spirol	2
10	C 24522	LINK - lift	2
11	195- 525	WASHER - 3/8"	4
12	132- 310	PIN - cotter 1/8" x 1"	4
13	C 24314	BOLT - "J" link adjust	2
14	131- 1181	NUT - lock 3/8" - 16 hex	4

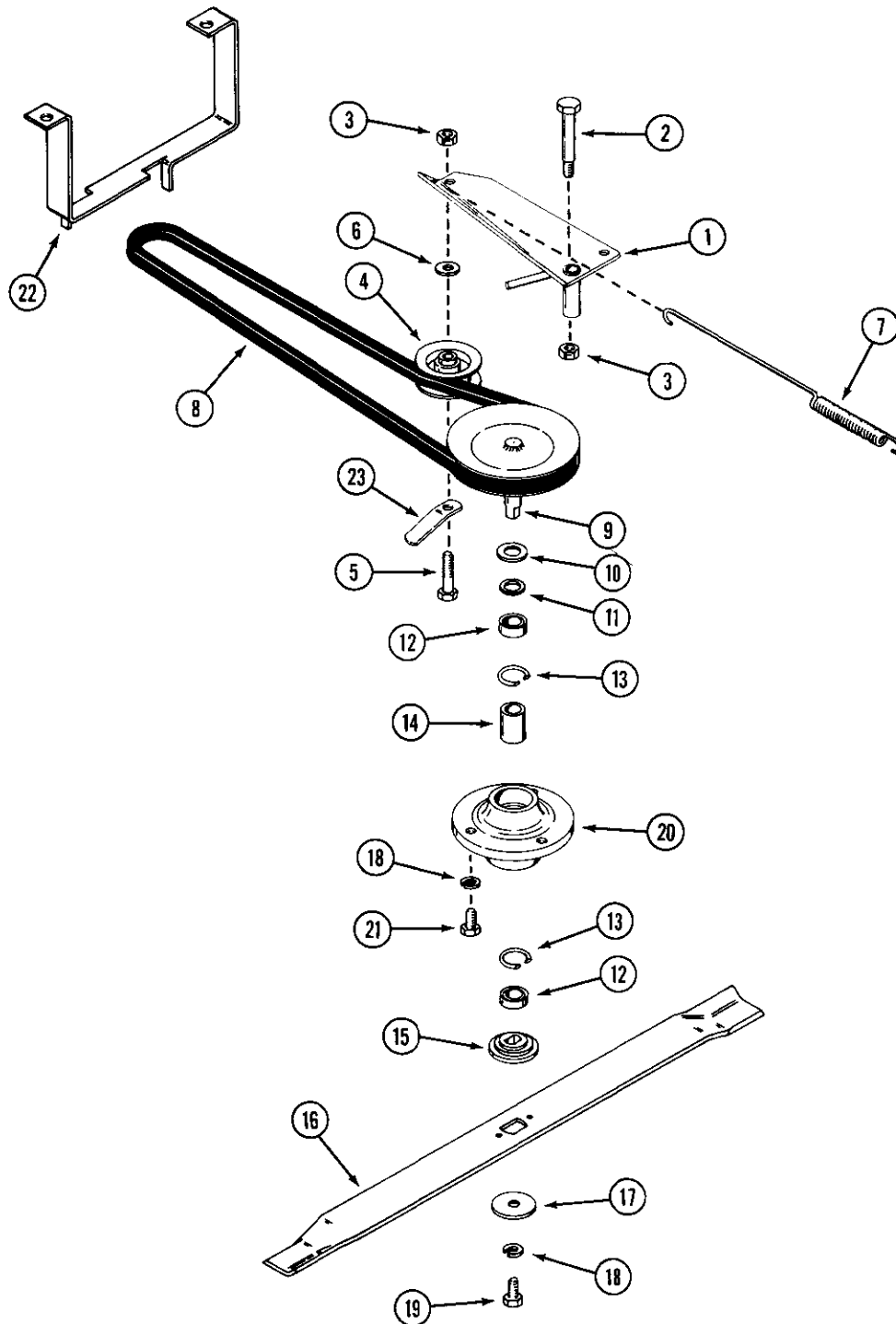


MOWER DRIVE CONTROL

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 24452	LEVER - mower drive	1
2	A 37247	KNOB - lever, mower drive.	1
3	353- 442	BUSHING - crown	1
4	138- 96	PIN - roll 3/16" x 1"	2
5	195- 533	WASHER - 1/2"	3
6	C 24669	SPRING - return.	1
7	C 12093	BUSHING - fliplock, nylon (used prior to S/N 9759204)	1
7	C 24182	BEARING - flange (used S/N 9759204 and after)	1
8	C 24170	ARM - control, rod.	1
9	NSS	ROD - control (order items 12, 13, 14, 15 and 16 prior to S/N 9745719)	1
10	195- 525	WASHER - 3/8"	4
11	132- 310	PIN - cotter 1/8" x 1"	2
12	213- 4	CLEVIS - 3/8"	1
13	141- 4	PIN - clevis	1
14	132- 321	PIN - cotter 3/32" x 1"	1
15	129- 163	NUT - jam 3/8" - 24 hex.	1
16	C 24684	ROD - control (used S/N 9745719 and after)	1

MOWER DECK

1	C 24736	DECK - mower 30"	1
2	C 24455	WHEEL - anti-scalp	2
3	C 16745	BOLT - shoulder	2
4	131- 1181	NUT - lock 3/8" hex	6
5	C 24312	CHUTE	1
6	111- 217	BOLT - carriage 5/16" - 18 x 5/8"	2
7	192- 20	LOCKWASHER - 5/16"	2
8	129- 102	NUT - 5/16" - 18 hex.	2
9	C 24238	LINK - connecting (L.H. front shown).	2
9	C 24681	LINK - connecting R.H. front (mounts from outside)	2
10	C 24234	LINK - connecting (rear) (R.H. side mounts in reverse)	2
11	132- 321	PIN - cotter 3/16" x 1"	8
12	195- 525	WASHER - 3/8"	8
13	C 24314	BOLT - "J" level adjust	2



MOWER DRIVE ASSEMBLY

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 24757	ARM - clutching	1
2	C 22966	BOLT - shoulder	1
3	131- 1181	NUT - lock 3/8" - 16 hex	2
4	C 23542	PULLEY - "backside" idler	1
5	113- 233	BOLT - 3/8" - 16 x 1-3/4" hex	1
6	195- 126	WASHER - 3/8"	1
7	C 24081	SPRING - tension	1
8	C 24349	BELT - mower drive	1
9	C 24265	PULLEY AND SPINDLE ASSEMBLY - mower drive (used prior to S/N 9746098)	1
9	C 24737	PULLEY AND SPINDLE ASSEMBLY - mower drive (used S/N 9746098 and after)	1
10	C 10942	WASHER - spacer	1
11	C 10882	WASHER - spindle	1
12	A 70280	BEARING	2
13	A 63279	RING - retaining	2
14	C 24264	SPACER - bearing (used prior to S/N 9746098)	1
14	C 24916	SPACER - bearing (used S/N 9746098 and after)	1
15	C 16647	ADAPTOR - blade	1
16	C 23408	BLADE - mower (used w/o bagger attachment)	1
16	C 24686	BLADE - mower, high lift (used with bagger attachment)	1
17	195- 2037	WASHER - 7/16" x 2"	1
18	192- 21	LOCKWASHER - 3/8"	4
19	113- 207	BOLT - 3/8" - 16 x 1" hex	1
20	C 24229	HOUSING - spindle (used prior to S/N 9746098)	1
20	C 24740	HOUSING - spindle (used S/N 9746098 and after)	1
21	113- 206	BOLT - 3/8" - 16 x 3/4" hex	3
22	C 24850	GUIDE - belt	1
23	C 25122	GUIDE - belt, idler pulley	1

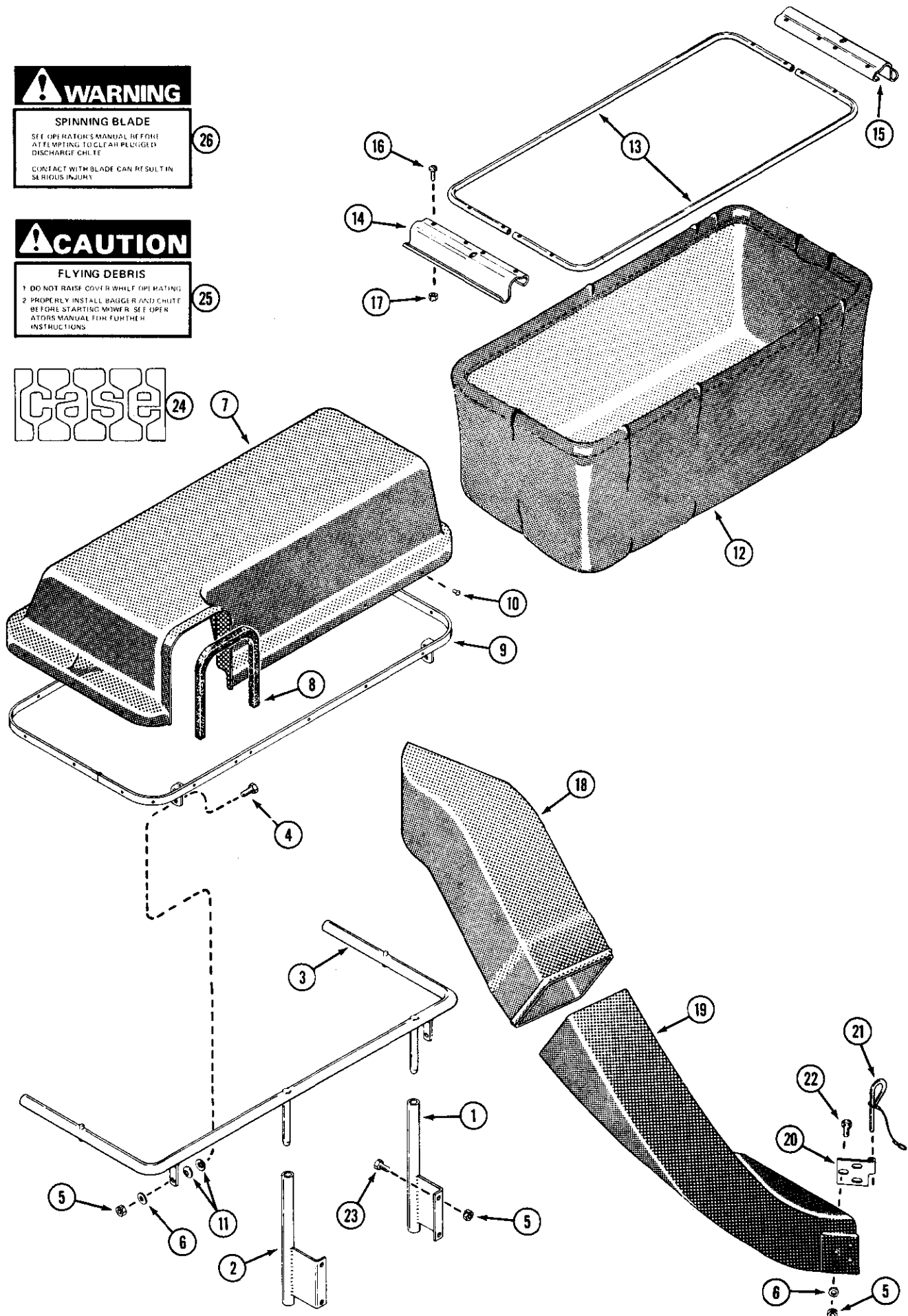
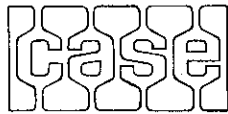
**WARNING****SPINNING BLADE**

SEE OPERATOR'S MANUAL BEFORE
ATTEMPTING TO CLEAR PLUGGED
DISCHARGE CHUTE

CONTACT WITH BLADE CAN RESULT IN
SERIOUS INJURY

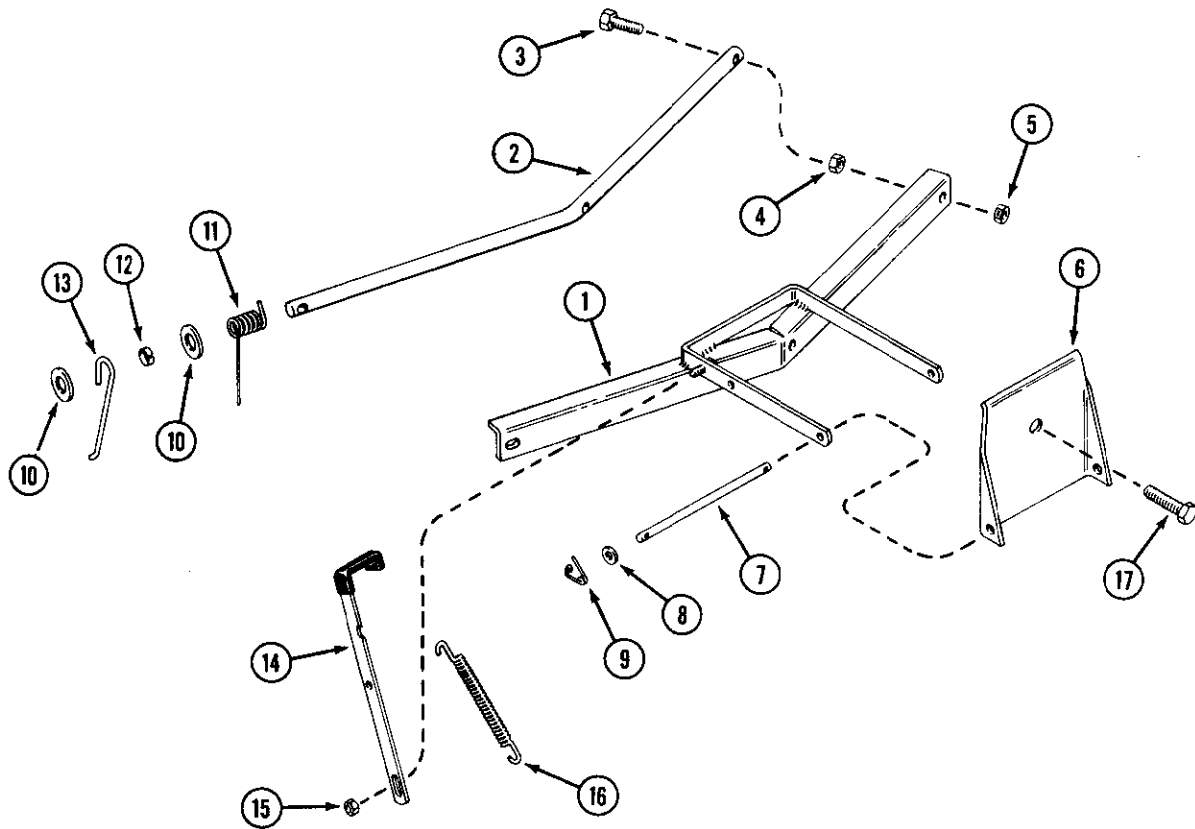
**CAUTION****FLYING DEBRIS**

1. DO NOT RAISE COVER WHILE OPERATING
2. PROPERLY INSTALL BAGGER AND CHUTE
BEFORE STARTING MOWER. SEE OPER-
ATOR'S MANUAL FOR FURTHER
INSTRUCTIONS



BAGGER ATTACHMENT

REF.	PART NO.	DESCRIPTION	REQ'D
1	C 24414	BRACKET - mounting L.H.	1
2	C 24413	BRACKET - mounting R.H.	1
3	C 24479	FRAME - support (early production req's [4] C25114)	1
4	113- 103	BOLT - 5/16" - 18 x 1"	2
5	131- 176	NUT - lock 5/16 - 18 hex.	9
6	195- 521	WASHER - 5/16"	5
7	C 24685	COVER - also includes items 24 and 25 (early production req's [4] C25114)	1
8	C 24610	SEAL - chute.	1
9	NSS	HINGE - cover	1
10	151- 88	RIVET - 3/16" x 5/16"	17
11	C 25114	SPRINGWASHER - Belleville	4
12	C 24482	HOPPER	1
13	C 24517	SUPPORT - hopper	2
14	C 24532	BRACKET - hopper R.H.	1
15	C 24533	BRACKET - hopper L.H.	1
16	182- 523	SCREW - #10 - 32 x 7/8"	8
17	131- 47	NUT - lock #10 - 32 hex	8
18	C 24692	CHUTE EXTENSION ASSEMBLY - upper	1
19	C 24597	CHUTE EXTENSION - lower	1
20	C 24514	PLATE - chute mounting.	1
21	C 24492	PIN ASSEMBLY - mounting	1
22	111- 202	BOLT - 5/16" - 18 x 3/4"	3
23	113- 102	BOLT - 5/16 - 18 x 3/4"	4
24	321- 2576	DECAL - "Case"	1
25	321- 4446	DECAL - "Caution" debris (English)	1
25	321- 4761	DECAL - "CAUTION" debris (Bilingual, French and English)	1
26	321- 4447	DECAL - "Warning" spinning blade (English)	1
26	321- 4750	DECAL - "WARNING" spinning blade (Bilingual, French and English)	1



THATCHER ATTACHMENT

REF.	PART NO.	DESCRIPTION	REQ'D.
1	C 24917	FRAME - thatcher	1
2	C 24921	ROD - mounting, springs and pawls	1
3	113- 122	BOLT - 5/16" - 18 x 1-1/2" hex.	3
4	129- 101	NUT - 5/16" - 18 hex.	3
5	131- 176	NUT - lock, 5/16" - 18.	3
6	C 24924	BRACKET - mounting.	1
7	C 24919	ROD - pivot, front.	1
8	195- 104	WASHER - 3/8".	2
9	C 10883	PIN - safety	2
10	195- 2063	WASHER	4
11	C 24922	TINE - spring	25
12	C 24960	CLIP - pawl spacer	2
13	C 24923	PAWL - lift.	2
14	C 24925	HANDLE - lift	1
15	131- 1102	NUT - lock, 1/4" - 20.	1
16	C 19553	SPRING.	1
17	113- 421	BOLT - 1/2" - 13 x 2" hex.	1

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187-	1041	5	39	321-	4334	21	2	
187-	1041	15	10	321-	4343	21	9	
187-	1047	23	6	321-	4346	21	10	
192-	18	9	20	321-	4381	21	11	
192-	18	13	8	321-	4446	43	25	
192-	18	19	12	321-	4447	43	26	
192-	19	11	4	321-	4625	21	4	
192-	19	11	11	321-	4726	21	12	
192-	19	13	3	321-	4746	21	1	
192-	19	19	5	321-	4747	21	2	
192-	19	23	17	321-	4748	21	10	
192-	19	35	17	321-	4750	43	26	
192-	20	11	7	321-	4755	21	9	
192-	20	13	5	321-	4761	43	25	
192-	20	19	14	321-	4763	21	11	
192-	20	39	7	321-	4765	21	4	
192-	21	29	21	321-	4766	21	3	
192-	21	41	18	321-	4974	21	18	
192-	22	31	4	321-	5040	21	17	
193-	25	7	68	321-	5093	21	15	
195-	103	29	10	321-	5094	21	16	
195-	104	45	8	321-	5095	21	13	
195-	126	41	6	321-	5095	21	14	
195-	513	37	14	321-	5471	21	19	
195-	518	25	10	321-	5474	21	1	
195-	518	35	15	353-	406	13	9	
195-	518	37	7	353-	442	29	3	
195-	521	9	22	353-	442	39	3	
195-	521	29	19					
195-	521	43	6					
195-	522	31	12					
195-	522	33B	8					
195-	522	33B	14					
195-	524	13	7					
195-	525	37	11					
195-	525	37	19					

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