FORM NO. 3317–774

TORO®

Lawn & Garden Tractor

Model No. 72085 — 6900001 & Up
Model No. 72104 — 6900001 & Up

Parts Catalog

ORDERING REPLACEMENT PARTS

To order replacement parts, please supply: the part number, the quantity, and the description of each part desired.

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Accessories

Description	Model / Parts No.	Description	Model / Parts No.

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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	HHST	hex head self tapping
ASM	assembly	HJ	hex jam
CARR	carriage	HOC	height-of-cut
DEG	degrees	HS	hex socket
FH	flat head	HSBH	hex socket button head
GA	gauge	HSFH	hex socket flat head
HF	hex flange	HSH	hex socket head
HFW	hex flange washer	HWH	hex washer head
HH	hex head	HWHTF	hex washer head thread forming
HHF	hex head flange		

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INC . . . . . incorporated
LH . . . . . left hand
PH . . . . . pan head
PPH . . . . . Phillips pan head
PTO . . . . . power take off
RH . . . . . right hand
SFH . . . . . slotted fillister head
SH . . . . . square head
SHWH . . . . . slotted hex washer head
SPH . . . . . slotted pan head
STD . . . . . standard
TAP . . . . . self tapping
TH . . . . . truss head
TTH . . . . . Torx truss head
WH . . . . . wing head

Important Format Explanations

This catalog uses special formats to convey information in illustrations and parts lists. Specifically, one format is used in conjunction with service assemblies and another with quantities associated with reference numbers.

Service Assemblies

Parts within service assemblies have reference numbers in the form *X:Y. X* is the reference number of the service assembly and *Y* is a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually.

Reference numbers of this type appear in part lists and as callouts in illustrations.

Reference Numbers with Quantities

Illustrations may have a quantity in parentheses next to a reference number, in the form *X (Y). X* is the reference number. *Y* in parentheses is the quantity of the part identified by the reference number.

For example, the illustration callout 4 (2) indicates that two parts are used in that instance.

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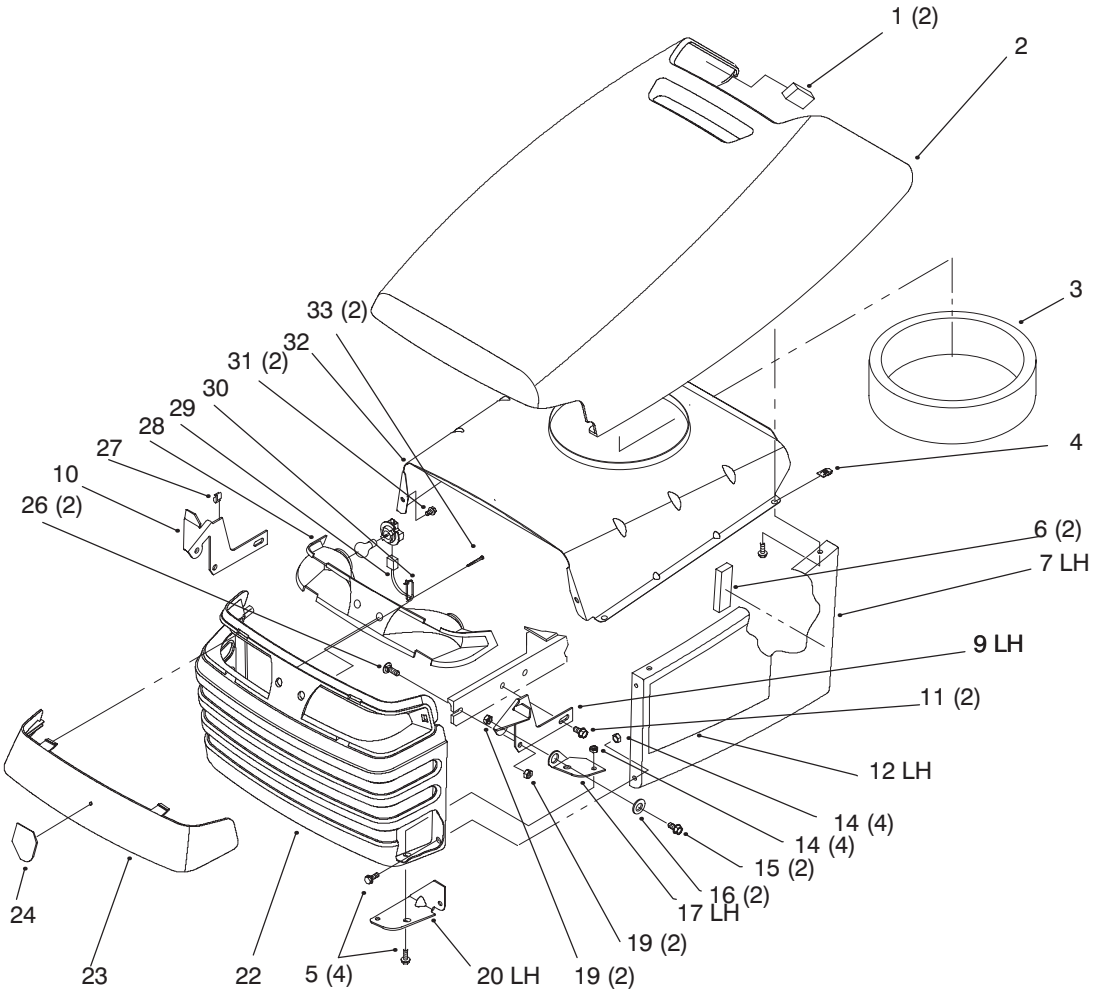

Hood and Grill

Ref. No.	Part No.	Qty.	Description
1	94–1980	2	Foam–Hood
2	93–0490	1	Hood
3	92–7076	1	Inlet–Seal Air
4	92–7006	4	Nut
5	32105–15	12	Screw–HH
6	92–7148	2	Foam–Sidepanel
7	93–0491	1	Sidepanel–LH Hood
8	93–0492	1	Sidepanel–RH Hood
9	92–6918–03	1	Bracket–Hinge LH
10	92–6917–03	1	Bracket–Hinge RH
11	32144–14	2	Screw–HH
12	92–6728	1	Decal–Hood LH
13	92–6729	1	Decal–Hood RH
14	32128–10	8	Nut–Lock HHF
15	322–3	2	Screw–HH
16	105503	2	Bushing
17	92–6997–03	1	Hinge–Hood LH
18	92–6996–03	1	Hinge–Hood RH
19	3296–29	4	Nut–Lock
20	92–7049–03	1	Bracket–Hood Hinge LH
21	92–7048–03	1	Bracket–Hood Hinge RH
22	93–0494	1	Grille & Screen ASM
23	92–6656	1	Lens–Headlight
24	92–6987	1	Decal–Horsehead

Ref. No.	Part No.	Qty.	Description
26	3230–1	2	Screw–CARR
27	702366	1	Clip–Wire Retainer
28	88–3970	1	Reflector–Lamp
29	88–4320	1	Harness–Wire
30	614249	1	Tie Strap
31	46–8093	2	Screw–TAP
32	92–6914–03	1	Baffle–Hood Upper
33	32144–32	2	Screw–Plastic

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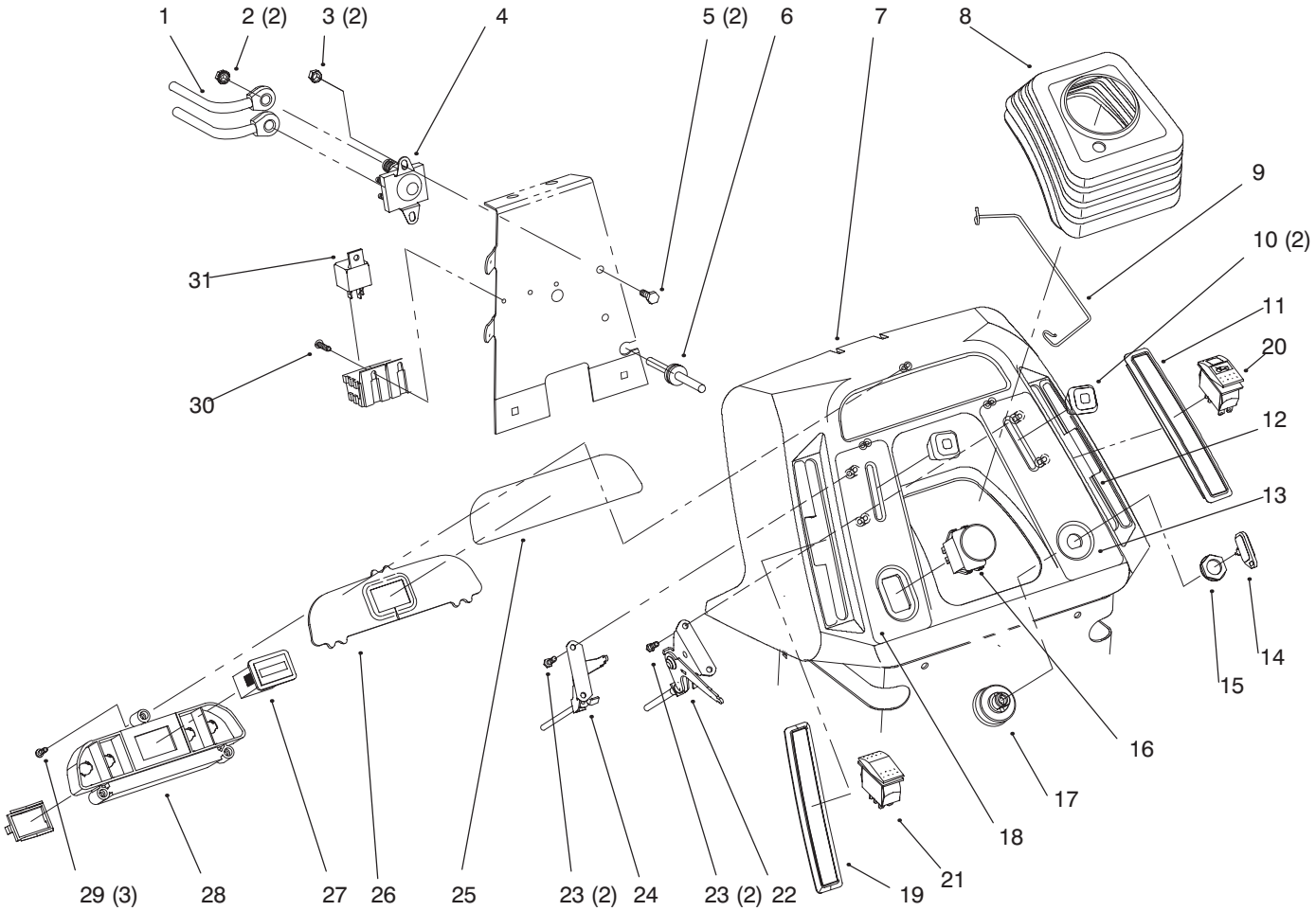

Dash

Ref. No.	Part No.	Qty.	Description
7	94–1894	1	Dash–Hydro
8	92–6680	1	Boot–Steering
9	94–2966	1	Clip–Boot
10	66–0120	2	Knob
11	93–0516	1	Cover–Cruise (Only On: 72085)
11	93–0533	1	Cover–Cruise (Only On: 72104)
13	92–6721	1	Decal–Throttle/Ignition (Only On: 72085)
13	93–7255	1	Decal–Dash (Only On: 72104)
14	62–7770	1	Key–Ignition
15	700919	1	Nut
16	93–9998	1	Switch–PTO
17	92–6785	1	Switch–Ignition
18	92–6720	1	Decal–Choke/PTO (Only On: 72085)
18	93–7256	1	Decal–Dash (Only On: 72104)
19	92–6797	1	Cover–Slot LH
20	93–0527	1	Switch–Cruise
22	92–6784	1	Control–Throttle
23	32144–32	4	Screw–Plastic
24	92–6783	1	Control–Choke
25	94–1248	1	Decal–Dash Lens

Ref. No.	Part No.	Qty.	Description
26	92–6705	1	Lens–Dash
27	94–4208	1	Hourmeter
28	92–6709	1	Light–Indicator
29	32104–118	3	Screw–PH
30	32144–8	2	Screw–PPH
31	116397	3	Relay

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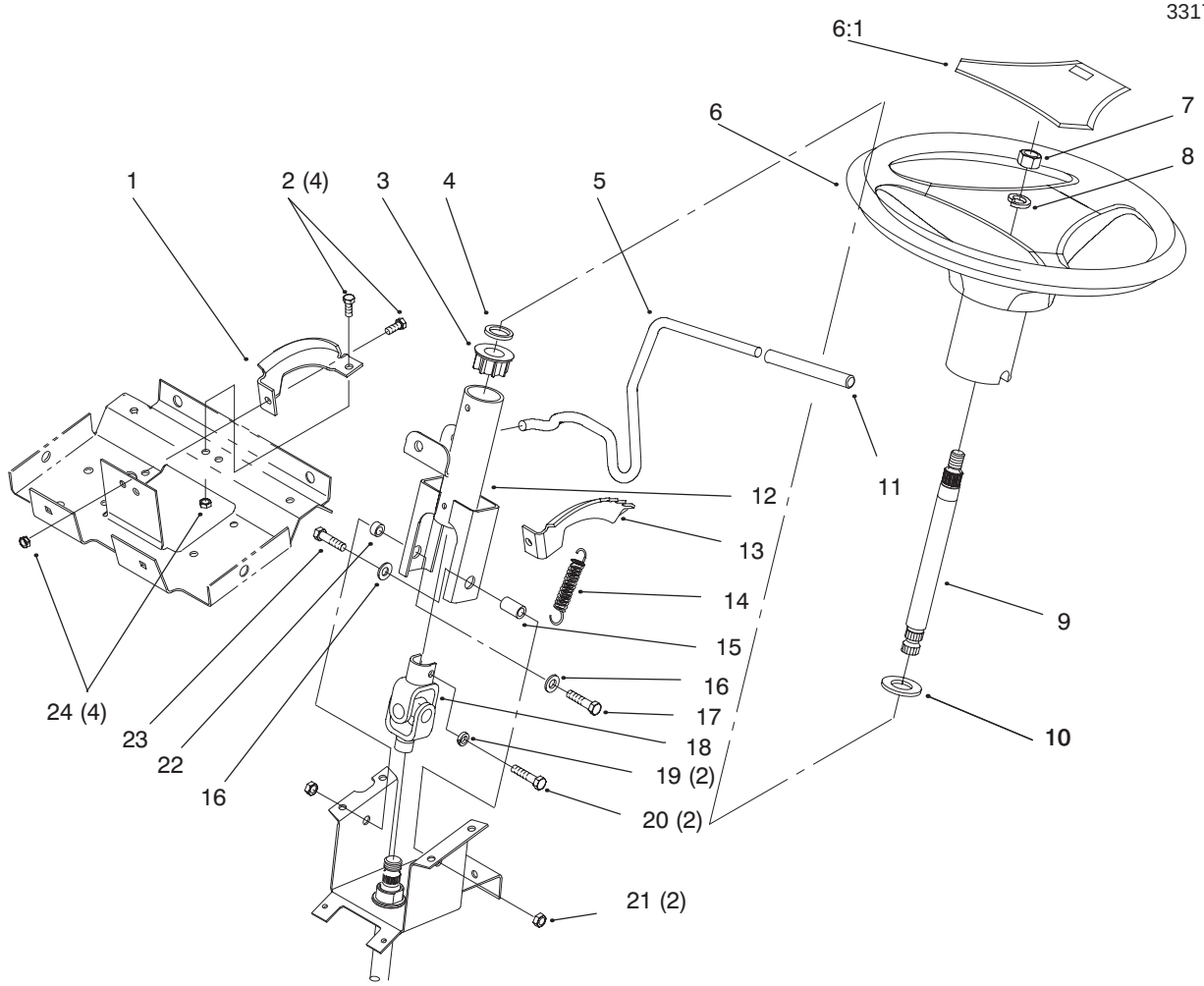

Steering Wheel and Tilt

Ref. No.	Part No.	Qty.	Description
1	92–6777–03	1	Bracket–Support
2	321–4	4	Screw–HH
3	93–1146	1	Bushing–Steering
4	7896	1	Washer–Bowed
5	92–6971	1	Lever–Tilt
6	94–3501	1	Steering Wheel–Soft Touc
6:1	88–3870	1	Cover–Steering Wheel
7	3217–9	1	Nut–HH
8	3253–7	1	Washer–Lock
9	94–2874	1	Shaft–Steer Upper
10	3256–28	1	Washer–Flat
11	92–6798	1	Cap–Rod
12	93–1148–03	1	Column
13	92–6776	1	Bracket–Detent
14	93–1357	1	Spring–Extension
15	92–6999	1	Spacer–Yoke
16	3256–23	2	Washer–Flat
17	322–3	1	Screw–HH
18	92–6717	1	U–Joint–Steering
19	3253–4	2	Washer–Lock
20	48–7730	2	Screw–HH
21	3296–29	2	Nut–Lock
22	92–6998	1	Spacer–Yoke
23	322–17	1	Screw–HH
24	3296–8	4	Nut–Lock

Ref. No.	Part No.	Qty.	Description

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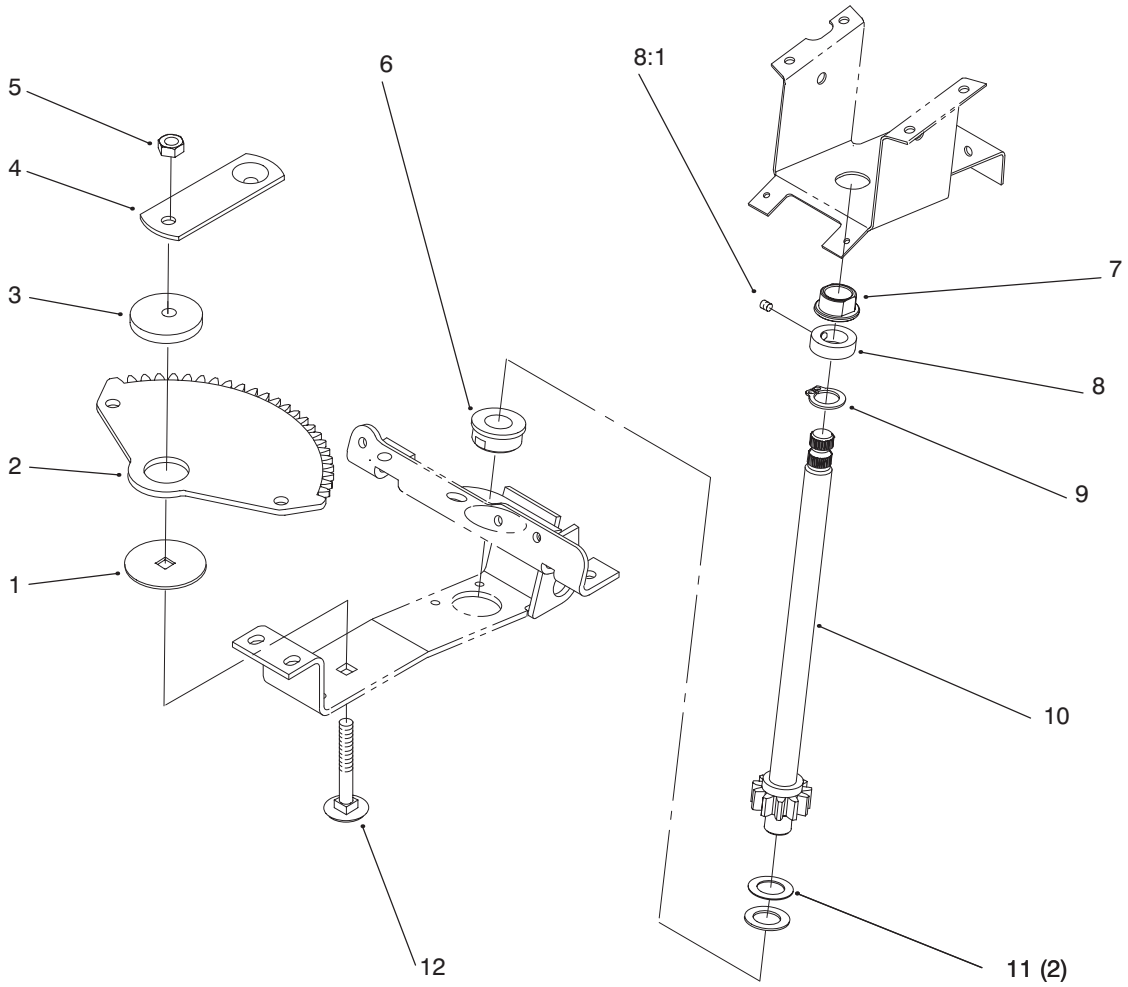
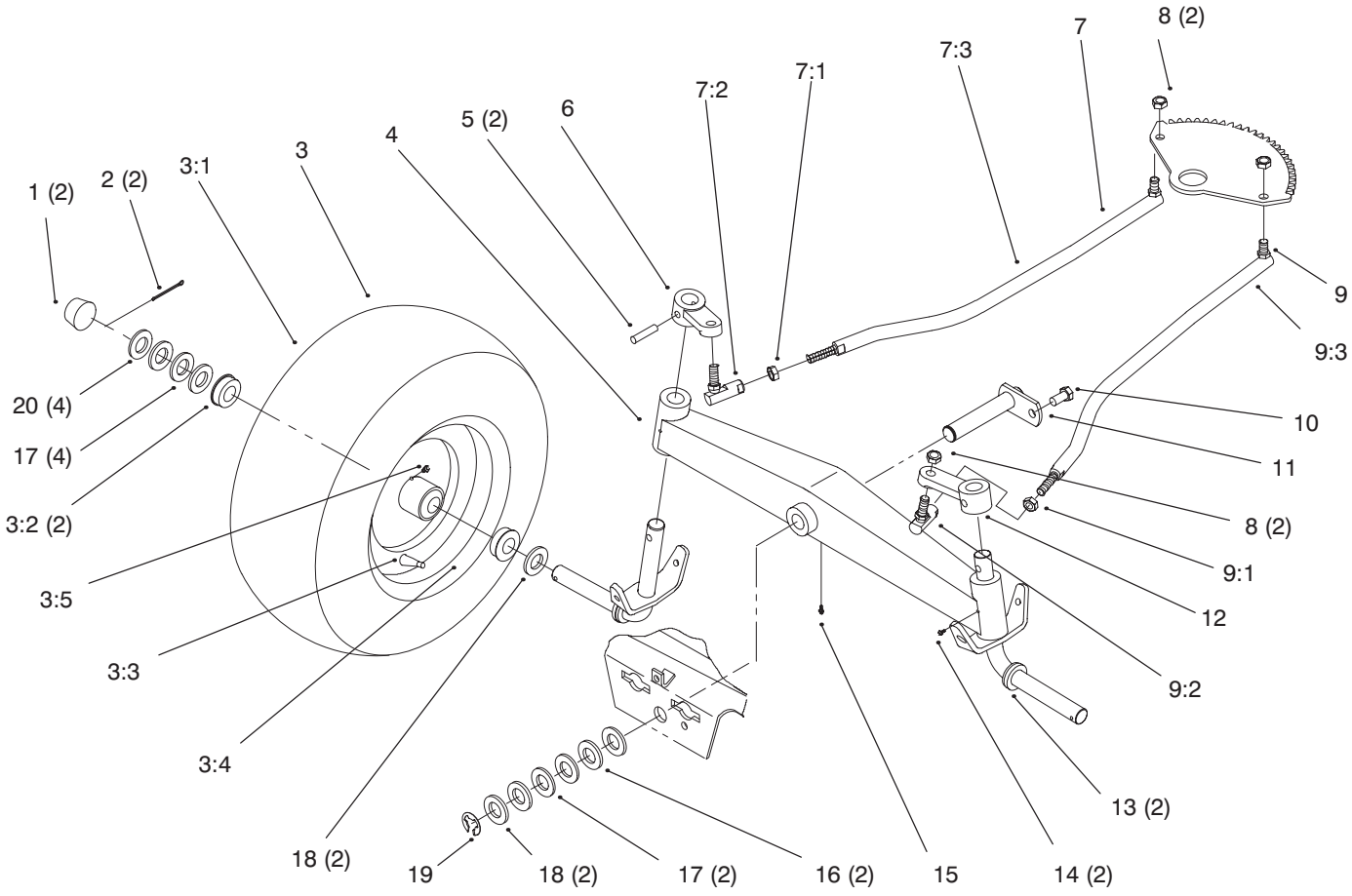


Lower Steering

Ref. No.	Part No.	Qty.	Description
1	111419	1	Washer–Bearing
2	78–2610	1	Gear–Sector
3	111418	1	Bushing
4	78–9150–03	1	Plate
5	108881	1	Nut–Hex
6	110391	1	Bearing–Wheel
7	109189	1	Bearing–Flange
8	111383	1	Collar W/Set Screw
8:1	3245–32	1	Screw–Set
9	111646	1	Grip Ring
10	92–6702	1	Shaft–Steering Lower
11	1278	2	Washer–Shim
12	3231–4	1	Bolt–CARR

Ref. No.	Part No.	Qty.	Description



Front Axle

Ref. No.	Part No.	Qty.	Description
1	61–9780	2	Hubcap
2	3272–17	2	Pin–Cotter
☆3		2	ASM–Wheel & Tire
3:1	93–9801	2	ASM–Wheel W/Zerk
3:2	110513	4	Bearing–Wheel
3:3	5108	2	Valve–Tire Tubeless
3:4	117127	2	Tire
4	78–7960–01	1	Axle–Front
5	933270	2	Pin–Roll
6	78–1950–01	1	Arm–Front Spindle LH
7	92–6883	1	Steering Link RH
☆7:1		1	Nut–Hex Jam
7:2	78–2920	1	Joint–Ball
7:3	78–5801	1	Joint–Ball RH W/ Jam Nut
8	9150026	4	Nut–Lock
9	92–6884	1	Steering Link LH
☆9:1		1	Nut–Hex Jam
9:2	78–2920	1	Joint–Ball
9:3	78–5811	1	Joint–Ball LH
10	9267154	1	Screw
11	92–7057–03	1	Pin–Front
12	78–1940–01	1	Arm–Front Spindle RH
13	78–2601–01	2	Spindle
14	302–5	2	Fitting–Grease

Ref. No.	Part No.	Qty.	Description
15	302–11	1	Fitting–Grease 1/4–28x45
16	9202324	2	Washer–10 GA
17	1278	4	Washer–Shim
18	5210	4	Washer–Shim
19	5618	1	Ring–Retaining
20	28–2480	2	Washer–Flat

☆ Not serviced

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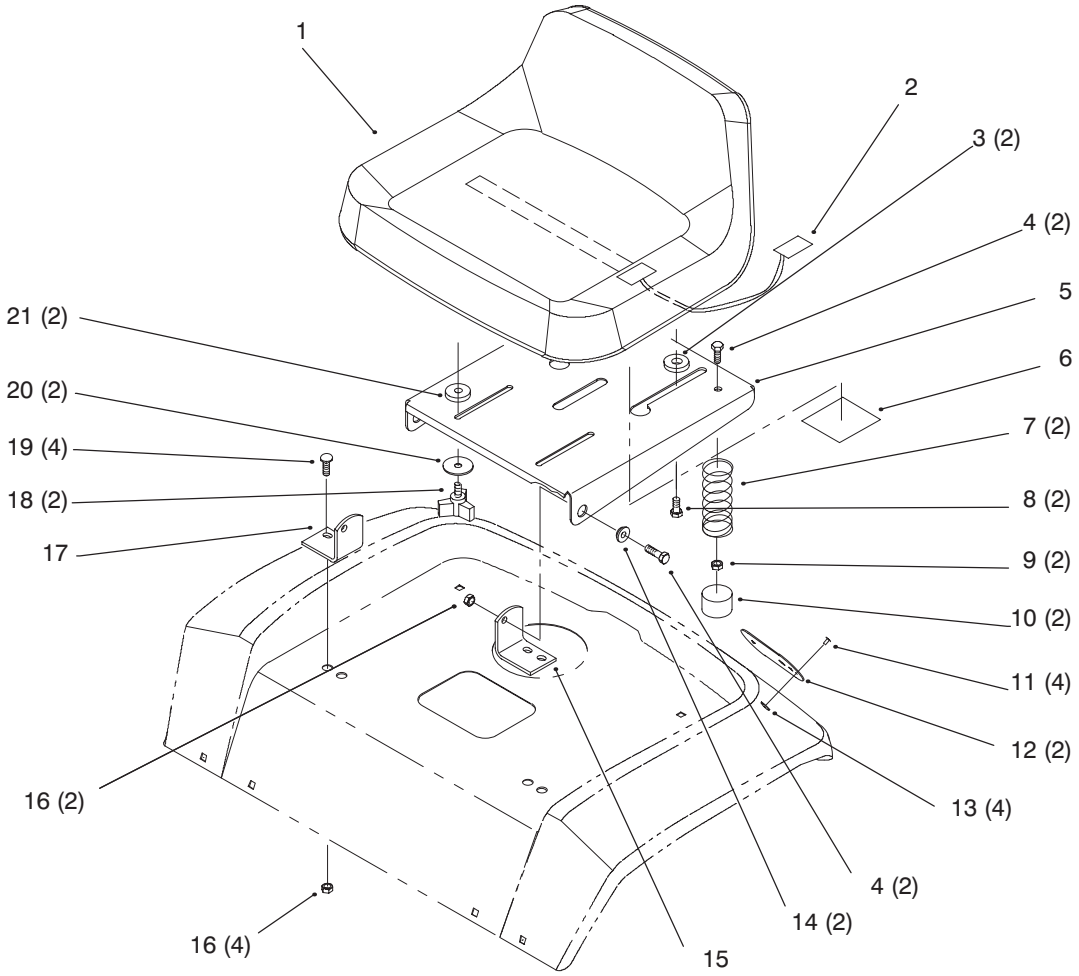
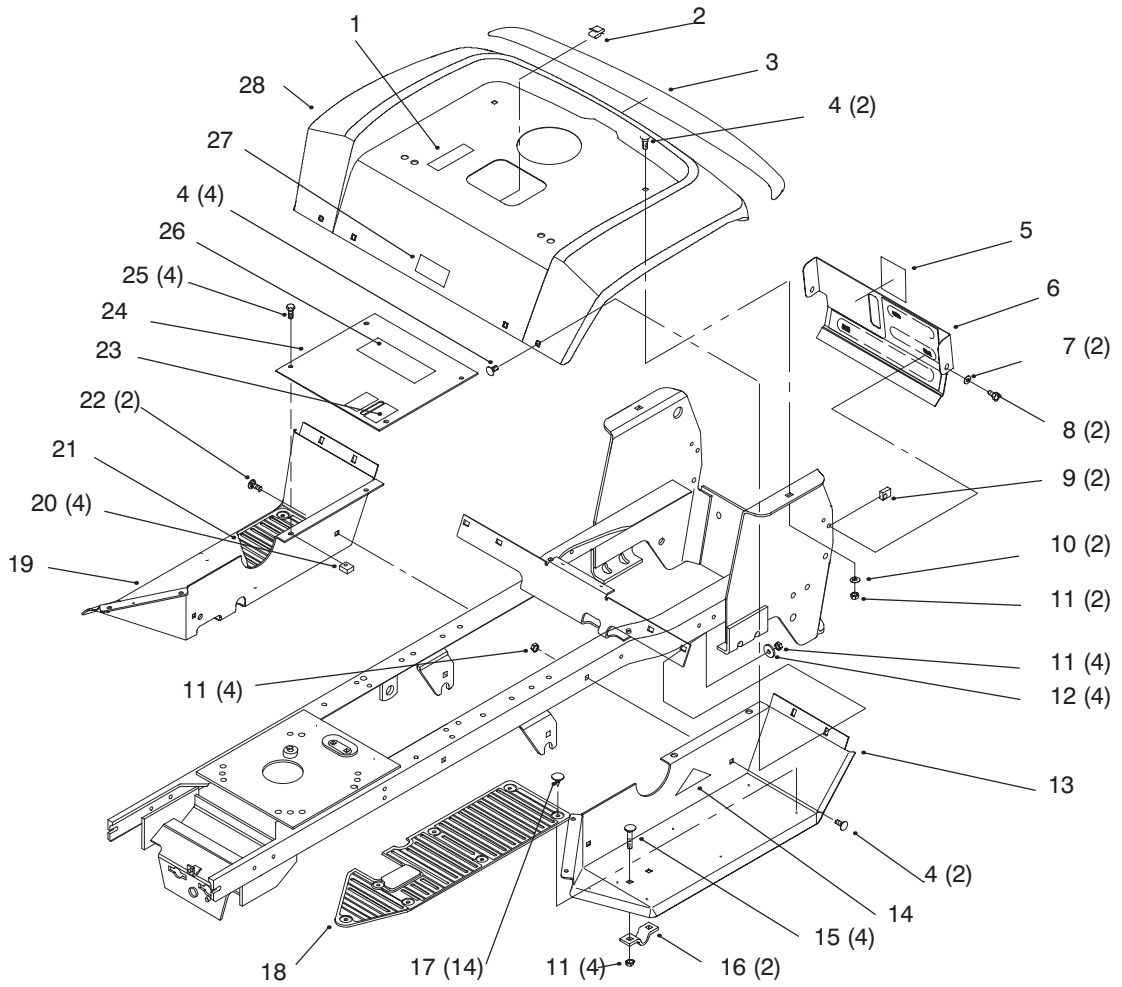


Seat

Ref. No.	Part No.	Qty.	Description
1	92–6511	1	Seat
1:1	94–4909	1	Trim–Seat (Service)
2	38–1420	1	Switch–Seat
3	92–6750	2	Spacer–Nylon
4	322–5	4	Screw–HH
5	92–6972–03	1	Support–Seat
6	114621	1	Decal–Noise (Only On: 72104)
7	92–7054	2	Spring–Compression
8	92–6986	2	Bolt–Shoulder
9	3296–58	2	Nut–Flange
10	701178	2	Cap–Protector
11	3290–282	4	Pop Rivet
12	106557	2	Reflector
13	3256–49	4	Washer–Flt
14	105503	2	Bushing
15	79–0970–03	1	Bracket–Pivot LH
16	3296–29	6	Nut–Lock
17	79–0950–03	1	Bracket–Pivot RH
18	700806	2	Knob
19	3230–2	4	Screw–CARR
20	94–2869	2	Washer–Flat
21	109989	2	Spacer

Ref. No.	Part No.	Qty.	Description



Fender and Footrest

Ref. No.	Part No.	Qty.	Description
*1		1	Decal–Model/Seria Ce (Only On: 72104)
2	702366	1	Clip–Wire Retainer
3	92–6730	1	Decal–Rear Fender
4	3230–2	6	Screw–CARR
5	92–6727	1	Decal–Fuel Level
6	94–1717–03	1	W.a.–Rear Panel
7	3256–22	2	Washer–Flat
8	321–4	2	Screw–HH
9	609900	2	Nut–Speed
10	3256–23	2	Washer–Flat
11	3296–29	14	Nut–Lock
12	94–2869	4	Washer–Flat
13	92–6746–01	1	Footrest–LH
15	3230–20	4	Bolt–CARR
16	106288	2	Clamp
17	3290–479	14	Fastener–Panel
18	92–6688	1	Mat–Foot LH
19	92–6747–01	1	Footrest–RH
20	107069	4	Nut–Speed
21	92–6687	1	Mat–Foot RH
22	3230–23	3	Screw–CARR
23	92–6725	1	Decal–HOC (Only On: 72085)
23	92–7092	1	Decal–HOC (Only On: 72104)

Ref. No.	Part No.	Qty.	Description
24	93–0489–01	1	Plate–Footrest W/Decal (Only On: 72085)
24	94–4243–01	1	Plate–Footrest W/Decal (Only On: 72104)
25	92–7020	4	Screw–TTH
26	92–8946	1	Decal–Danger (Only On: 72085)
26	93–7314	1	Decal–Danger (Only On: 72104)
27	76–1340	1	Decal–USA (Only On: 72085)
28	92–6795–01	1	Fender
29	3230–23	1	Screw–CARR

* Not illustrated

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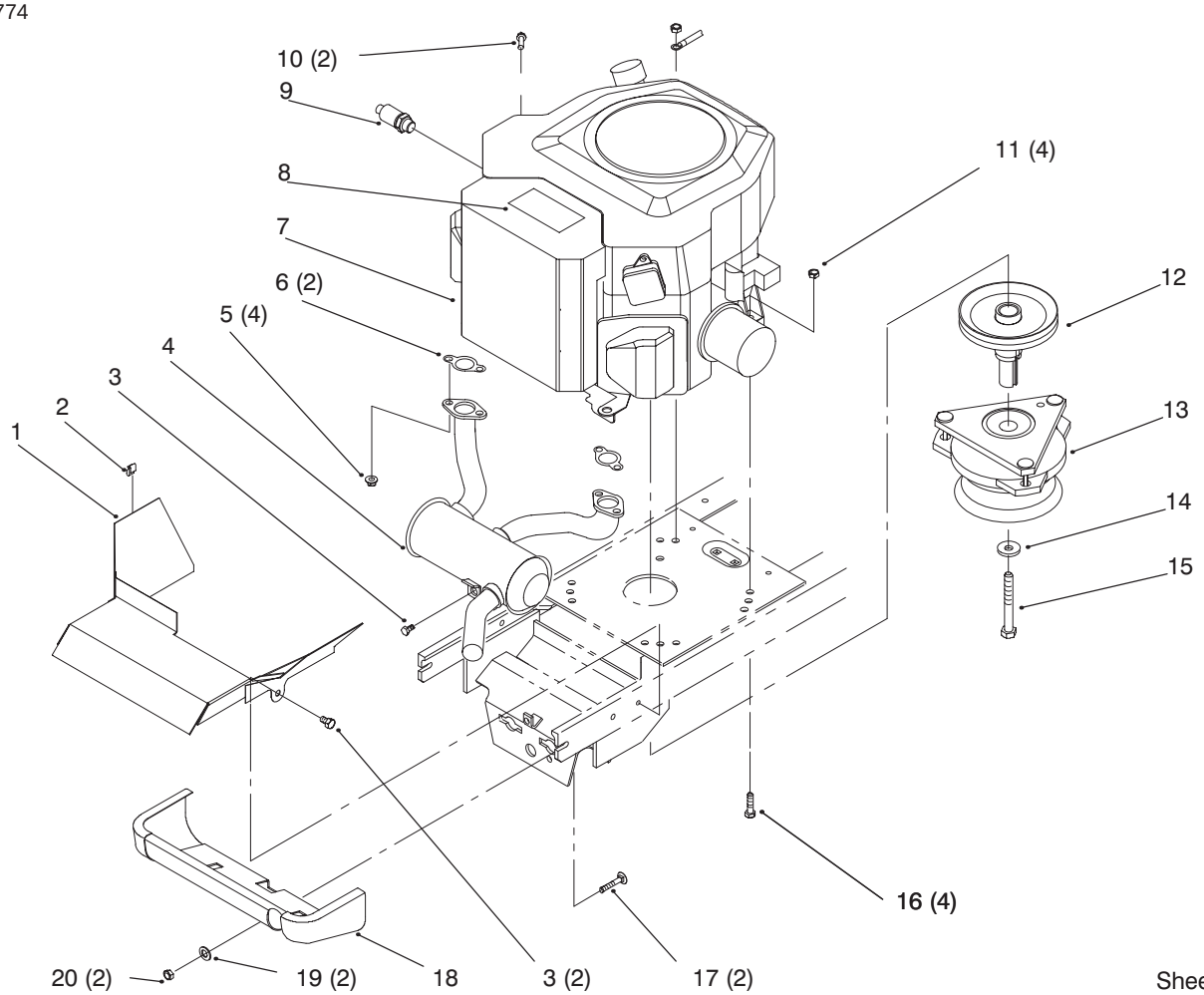

Sheet No.: 5

Twin Cylinder Engine, Muffler, and P.T.O.

Ref. No.	Part No.	Qty.	Description
1	94–6950–03	1	Muffler Baffle ASM
2	702366	1	Clip–Wire Retainer
3	32144–14	3	Screw–HH
4	92–6861	1	Muffler
5	92–6780	4	Nut–HHF
6	93–0350	2	Gasket–Exhaust
7	94–3331	1	Engine–Kohler 17 (Only On: 72085)
7	94–3332	1	Engine–Kohler 17 (Only On: 72104)
8	94–2971	1	Decal–Toro Power Plus 17
9	92–6877	1	Valve–Oil Drain
10	32144–118	2	Screw–PPH
11	3296–29	4	Nut–Lock
12	92–6888	1	Pulley
13	92–6885	1	Clutch–PTO (Only On: 72104)
13	94–2514	1	Clutch–Electric PTO (Only On: 72085)
14	112843	1	Washer–PTO
15	9114466	1	Screw HH
16	322–9	4	Screw–HH
17	3231–25	2	Screw–CARR
18	92–6867–01	1	Shield–Muffler

Ref. No.	Part No.	Qty.	Description
19	3256–24	2	Washer–Flat
20	3296–39	2	Nut–Lock

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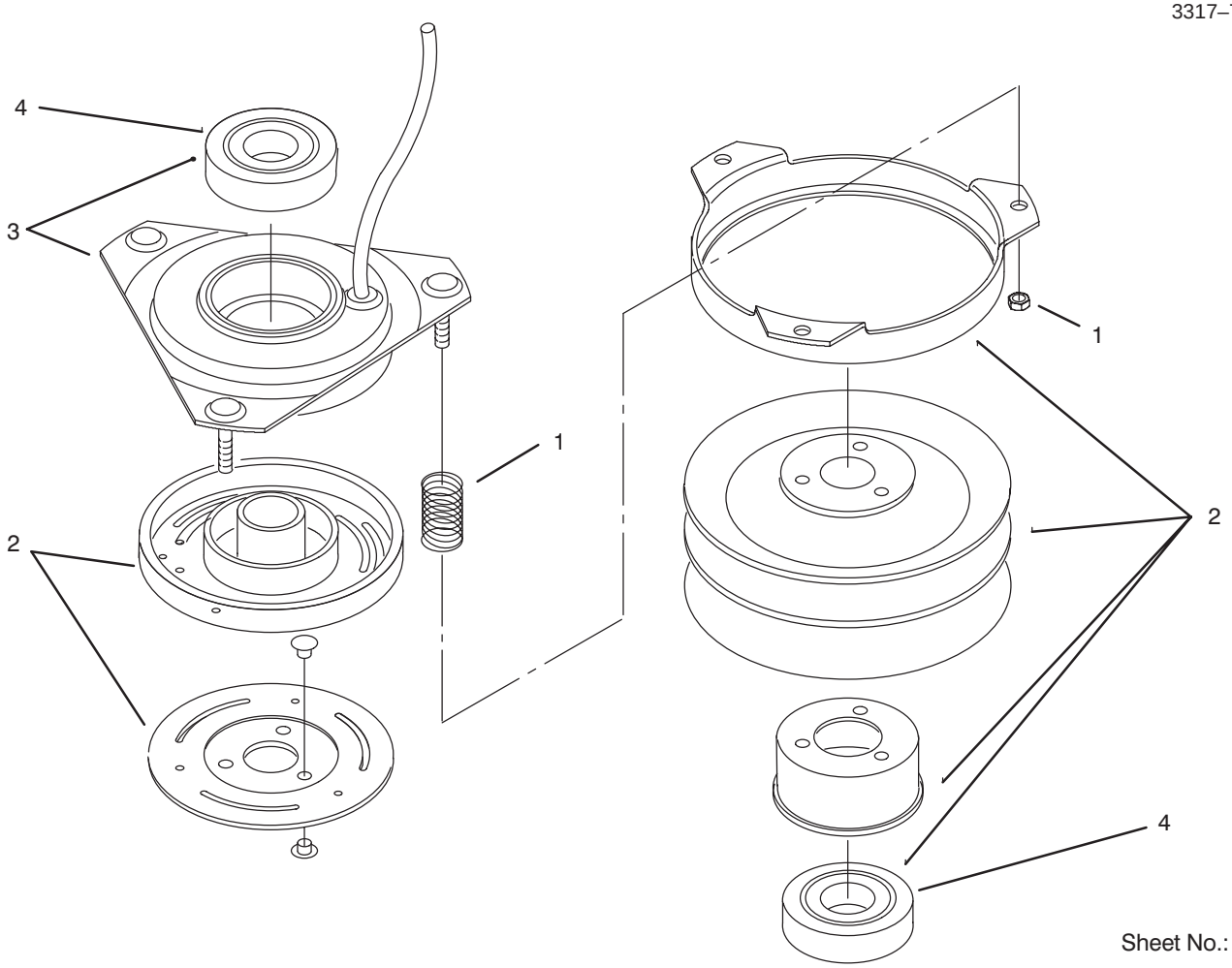

Sheet No.: 501

Clutch 92—6885

Ref. No.	Part No.	Qty.	Description
1	92–3014	3	Nut & Spring ASM
2	92–3015	1	Rotor ASM W/Bearing (Only On: 72104)
2	94–4930	1	Rotor & Armature ASM (Only On: 72085)
3	92–3016	1	Field ASM W/Bearing
4	114064	2	Bearing–Elec Clutch

Ref. No.	Part No.	Qty.	Description

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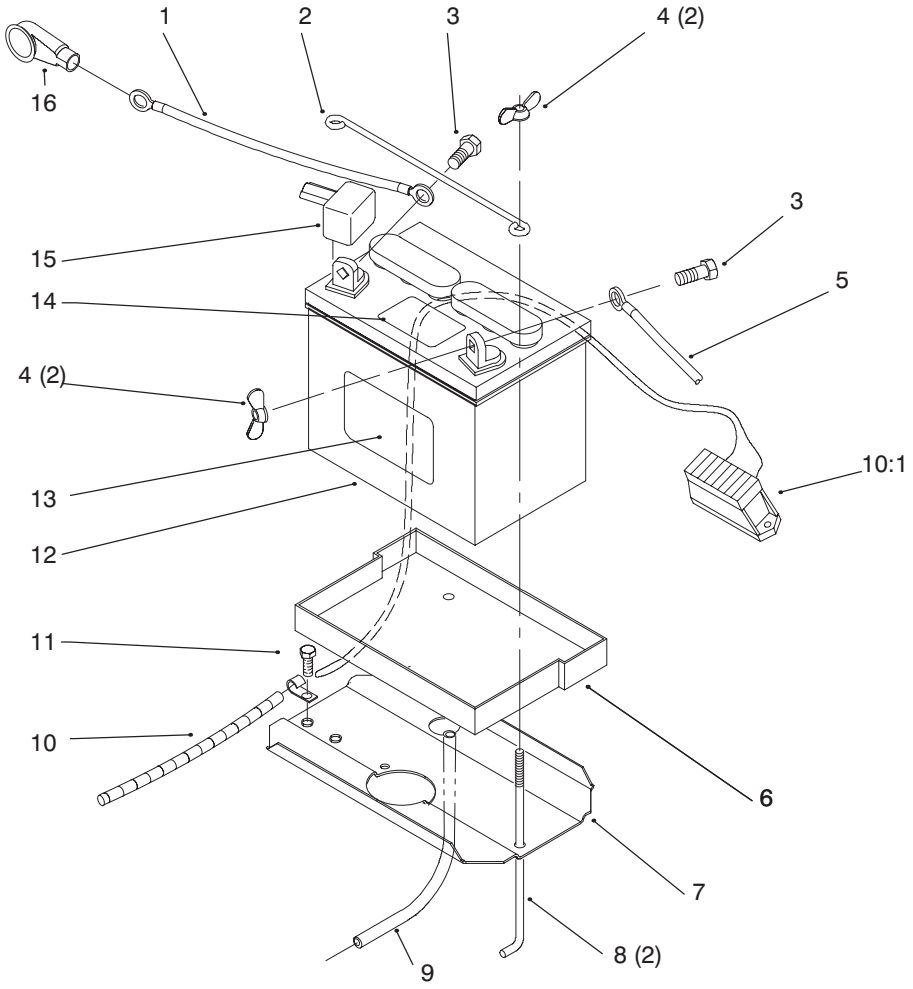


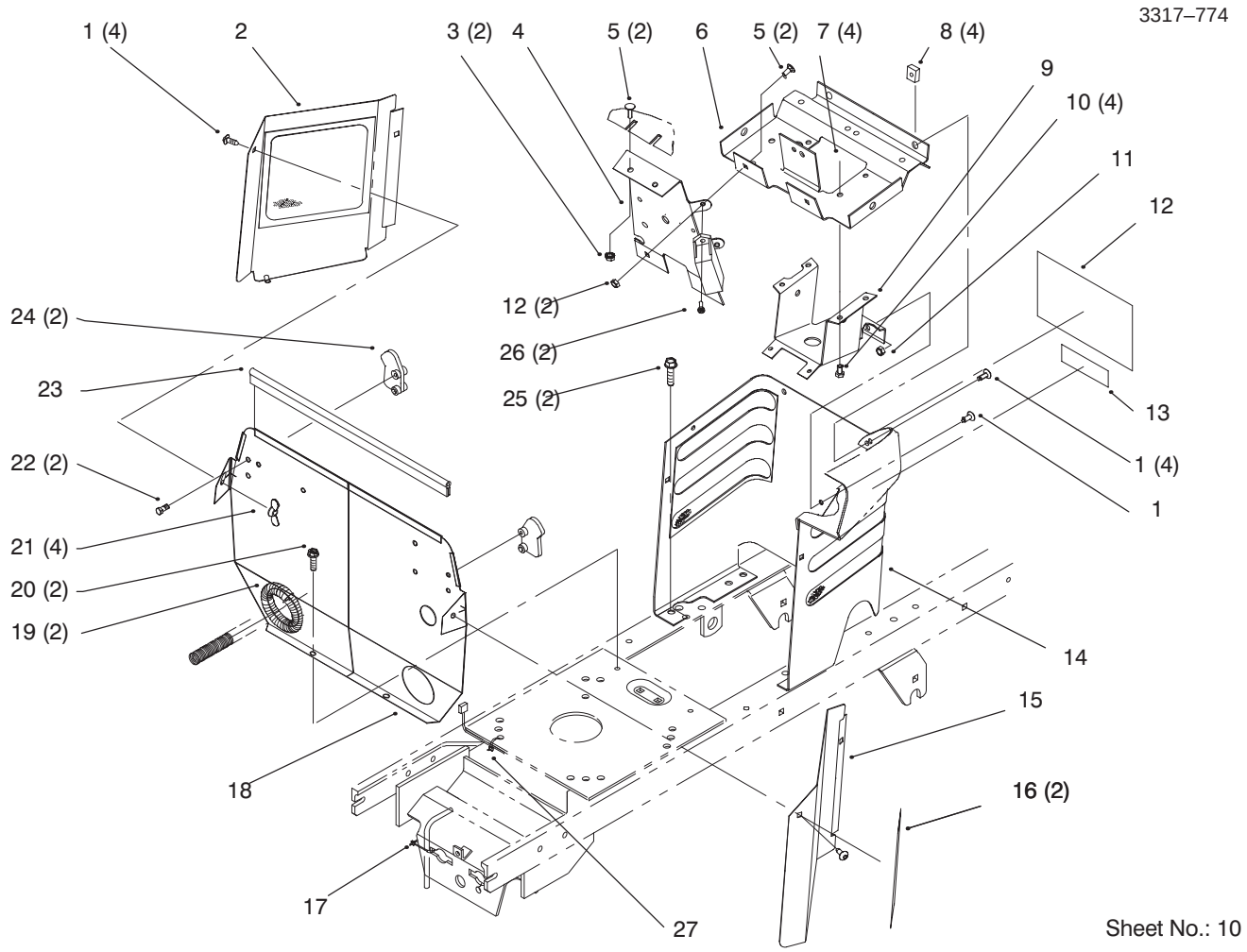
Sheet No.: 6

Battery

Ref. No.	Part No.	Qty.	Description
1	92–6989	1	Cable–Battery Red
2	117316	1	Rod–Battery Hold Down
3	321–4	2	Screw–HH
4	32103–22	4	Nut–Wing
5	93–0324	1	Cable–Battery Black
6	106948	1	Tray–Battery
7	78–6820–03	1	Plate–Battery
8	109547	2	Hook–Battery
9	114720	1	Tube–Battery Drain
10	94–2861	1	Harness–Wire
10:1	120930	1	Holder–Fuse
11	32144–14	1	Screw–HH
12	115877	1	Battery
13	93–6668	1	Decal–Battery Charge Ins (Only On: 72104)
14	93–7276	1	Decal–Danger (Only On: 72104)
15	109553	1	Boot–Battery Cable
16	93–3190	1	Boot–Terminal Insulator

Ref. No.	Part No.	Qty.	Description

Parts Identified in illustration but not in parts list are not used on this Model



Hoodstand and Firewall

Ref. No.	Part No.	Qty.	Description
1	92–7020	9	Screw–TTH
2	92–6937–03	1	Cover–Side RH
3	32149–2	2	Nut–Hex Lock
4	94–1712–03	1	Panel–Support
5	3229–11	4	Bolt–CARR
6	92–6859–03	1	Support–Dash
7	3296–8	4	Nut–Lock
8	92–6860	4	Nut–Retainer
9	92–6778–03	1	Support–Column
10	321–4	4	Screw–HH
11	3296–42	3	Nut–Lock
12	93–0302	1	Decal–Slope/Park Brake (Only On: 72085)
12	93–7313	1	Decal–Danger (Only On: 72104)
13	83–6620	1	Decal–Instruction
14	93–0486–03	1	Hoodstand W/Decals (Only On: 72085)
14	93–0488–03	1	Hoodstand W/Decals (Only On: 72104)
15	92–6936–03	1	Cover–Side LH
16	94–2974	2	Decal–267–H
17	614249	1	Tie Strap
18	94–1749–03	1	Firewall
19	24–7924	2	Cover–Drive Shaft

Ref. No.	Part No.	Qty.	Description
20	32144–4	2	Screw–TAP
21	32103–22	4	Nut–Wing
22	46–8093	2	Screw–TAP
23	93–1131	1	Trim–Seal
24	92–6960	2	Latch–Hood
25	32144–14	2	Screw–HH
26	32144–8	2	Screw–PPH
27	614249	1	Tie Strap

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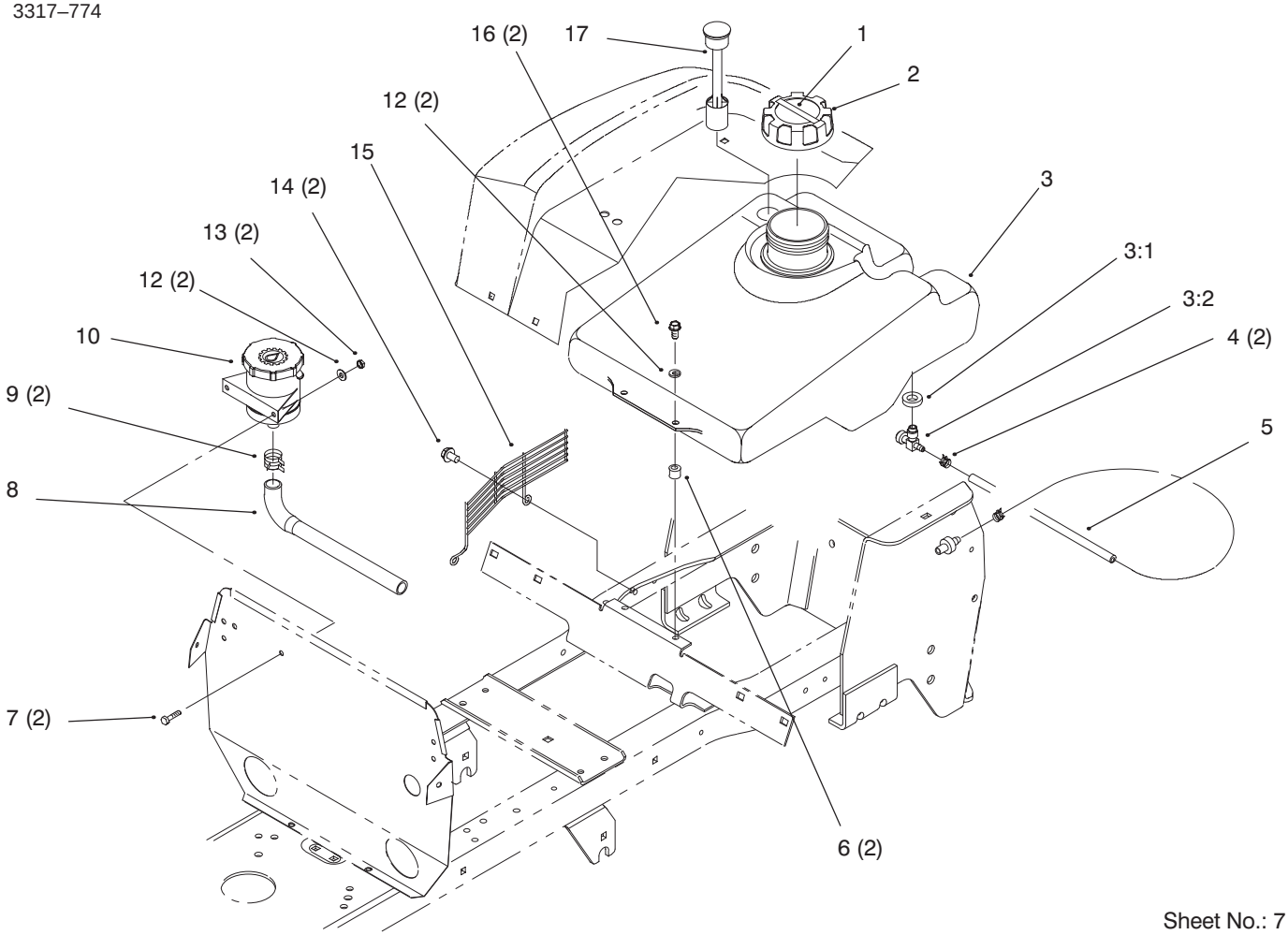

Sheet No.: 7

Fuel Tank and Hydro Reservoir

Ref. No.	Part No.	Qty.	Description
1	93–7328	1	Decal–Oil Check (Only On: 72104)
2	88–3980	1	Gas Cap ASM
3	94–6928	1	Tank–Gas
3:1	104047	1	Bushing
3:2	104048	1	Valve–Fuel
4	2412–98	2	Clamp–Hose
5	93–1627	1	Hose–Fuel Line
6	93–1144	2	Spacer–Fuel Tank
7	321–4	2	Screw–HH
8	92–6737	1	Hose
9	2412–129	2	Clamp–Hose
10	79–3500	1	Reservoir
12	3256–22	4	Washer–Flat
13	3296–42	2	Nut–Lock
14	32144–14	2	Screw–HH (Only On: 72104)
15	93–9275	1	Guard–Fan (Only On: 72104)
16	32104–96	2	Screw–HHST

Ref. No.	Part No.	Qty.	Description

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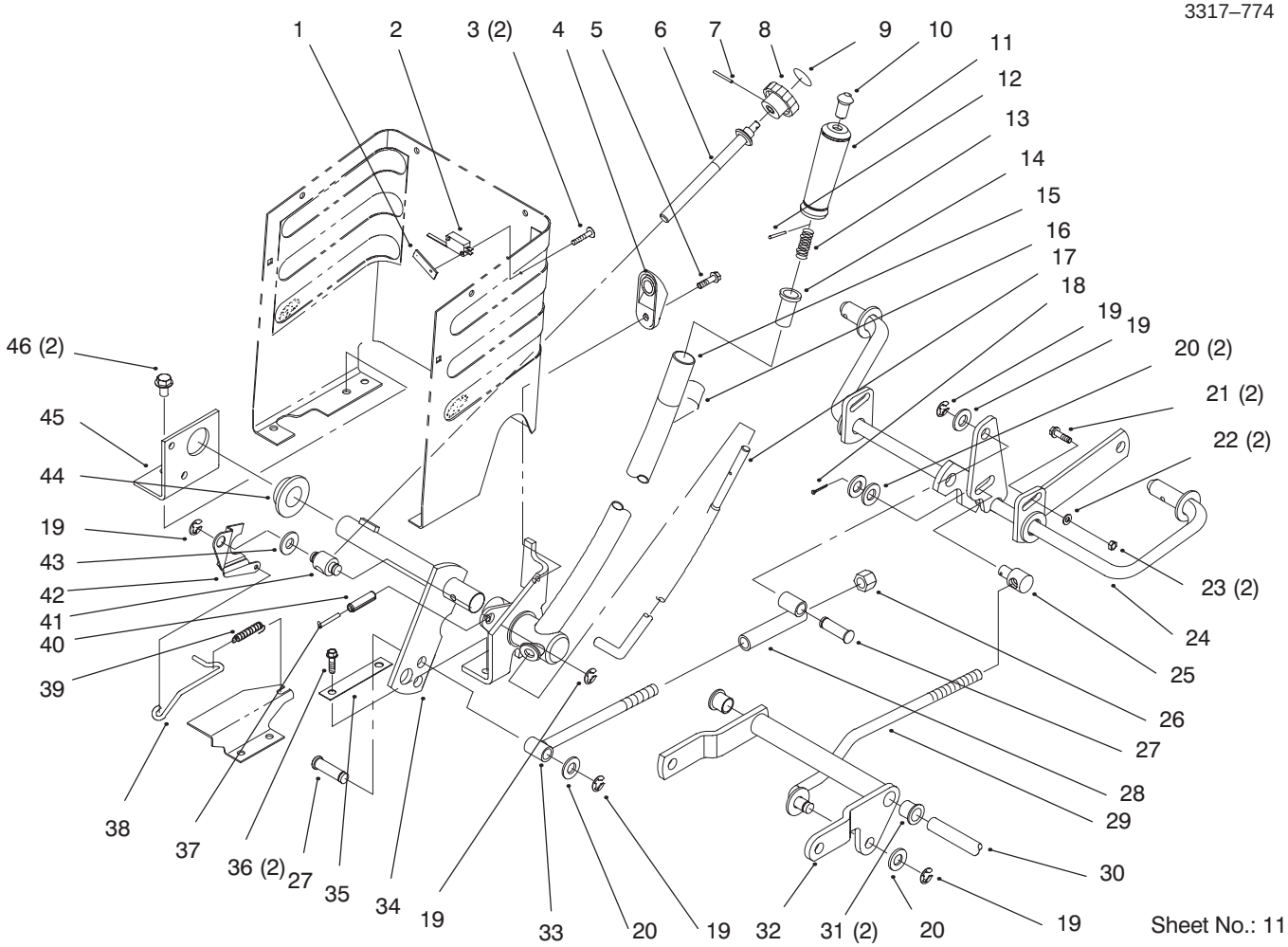
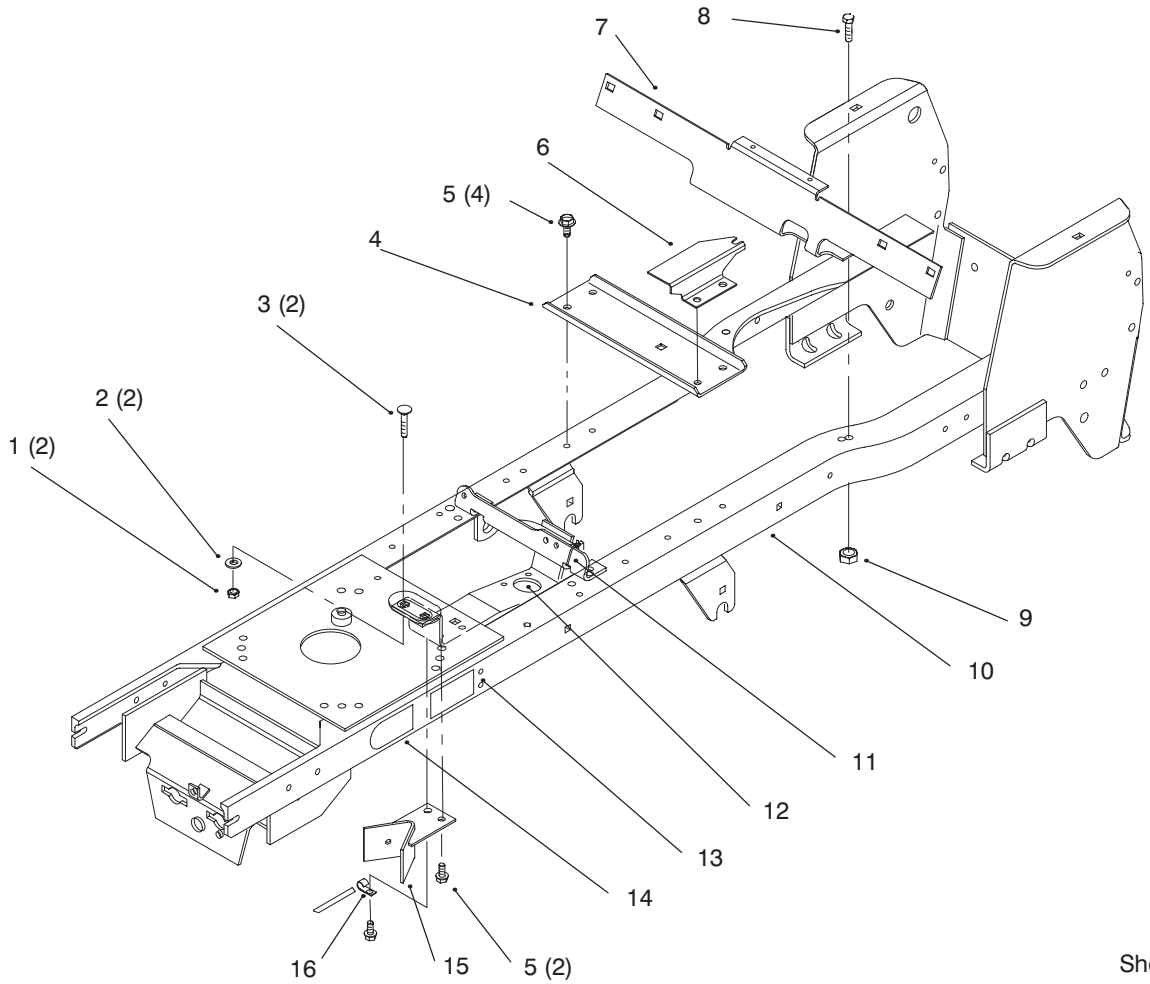


Lift Lever and Height of Cut

Ref. No.	Part No.	Qty.	Description
1	3290–354	1	Nut–Speed
2	88–9930	1	Switch–Micro
3	147665	2	Screw
4	92–6794	1	Wedge–HOC Adjust
5	32144–4	1	Screw–TAP
6	92–6965	1	Rod–HOC
7	933141	1	Pin–Spirol
8	115593	1	Knob
9	78–9740	1	Decal–HOC Knob
10	92–6711	1	Tip–Rod
11	92–6710	1	Grip–Handle
12	933148	1	Pin–Spirol
13	3624	1	Spring–Compression
14	8130	1	Retainer–Spring
15	94–3761–03	1	Lift Lever Wa
16	112168	1	Decal–Lift (Only On: 72085)
16	93–7323	1	Decal–Lift (Only On: 72104)
17	92–6977–03	1	Rod–Lift Lever
18	3272–6	1	Pin–Cotter
19	32120–47	5	Ring–Retaining
20	3256–26	6	Washer–Flt
21	3231–25	2	Screw–CARR
22	3256–24	2	Washer–Flat
23	3296–39	2	Nut–Lock

Ref. No.	Part No.	Qty.	Description
24	79–3401–03	1	Gage Shaft
25	8870	1	Trunnion
26	3296–23	1	Nut–Lock
27	79–1250	2	Pin
28	78–7390	1	Link
29	78–2431	1	Rod
30	94–4944	1	Shaft
31	256–90	2	Bushing–Flange
32	92–6855–03	1	Arm
33	78–7360	1	Rod
34	94–3552–03	1	Lift Arm W.a.
35	78–6810–03	1	Plate
36	32144–14	2	Screw–HH
37	32121–103	1	Pin–Spring
38	92–6978	1	Rod–HOC Indicator
39	92–7007	1	Spring–Extension
40	32121–25	1	Pin–Roll
41	78–2140	1	Trunnion
42	92–6979	1	Plate–HOC Gage
43	106269	1	Bearing–Flange
44	93–0523–03	1	Bracket–Pivot Linkage
45	32144–14	2	Screw–HH

3317–774



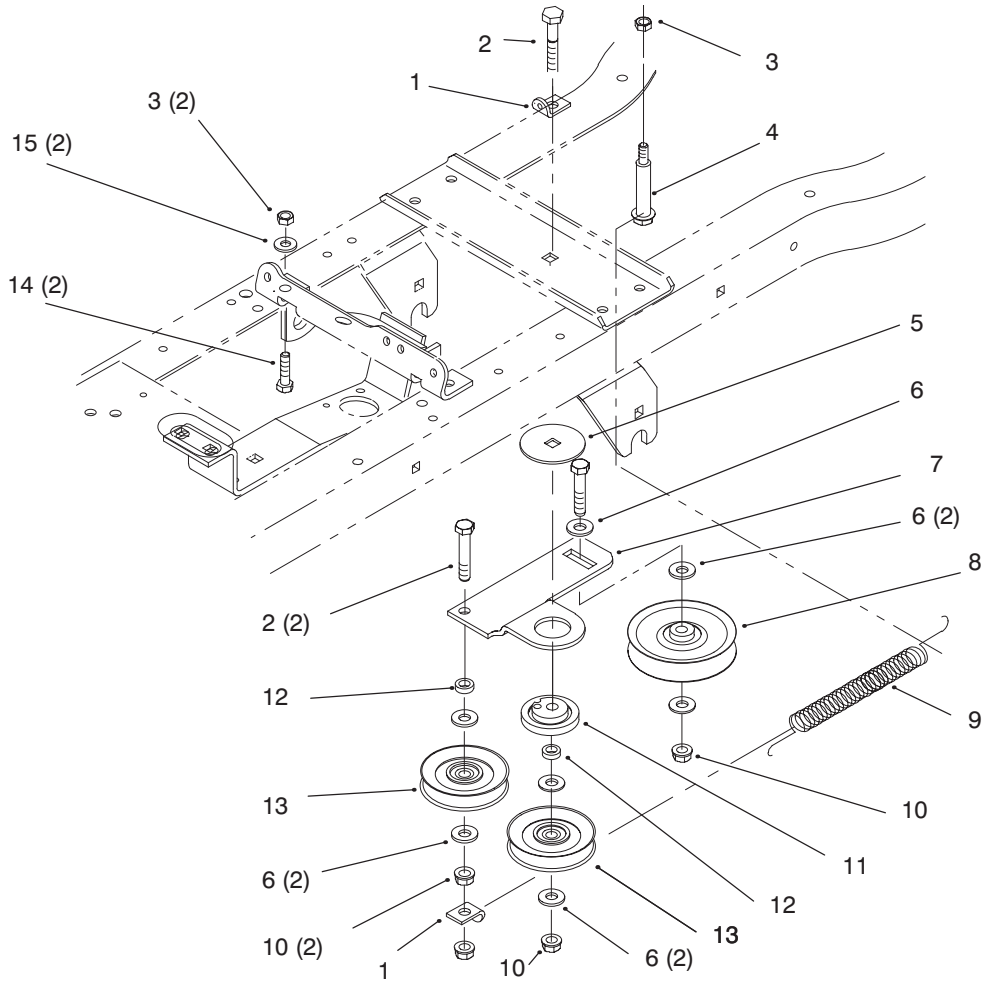
Sheet No.: 14

Frame

Ref. No.	Part No.	Qty.	Description
1	3296–29	2	Nut–Lock
2	3256–23	2	Washer–Flat
3	3230–2	2	Screw–CARR
4	92–6868–03	1	Bracket–Idler
5	32144–14	6	Screw–HH
6	92–6964–03	1	Bracket–HOC
7	92–6674–03	1	Support–Fender
8	322–5	1	Screw–HH
9	3296–29	1	Nut–Lock
10	94–2668	1	Frame Wa
11	614249	1	Tie Strap
12	92–6992–03	1	Bracket–Steering
13	93–7324	2	Decal–Installation (Only On: 72104)
14	92–8747	2	Decal–Attach A Matic
15	78–2491–03	1	Stop–PTO
16	8830	1	Retainer–”j”

Ref. No.	Part No.	Qty.	Description

3317–774



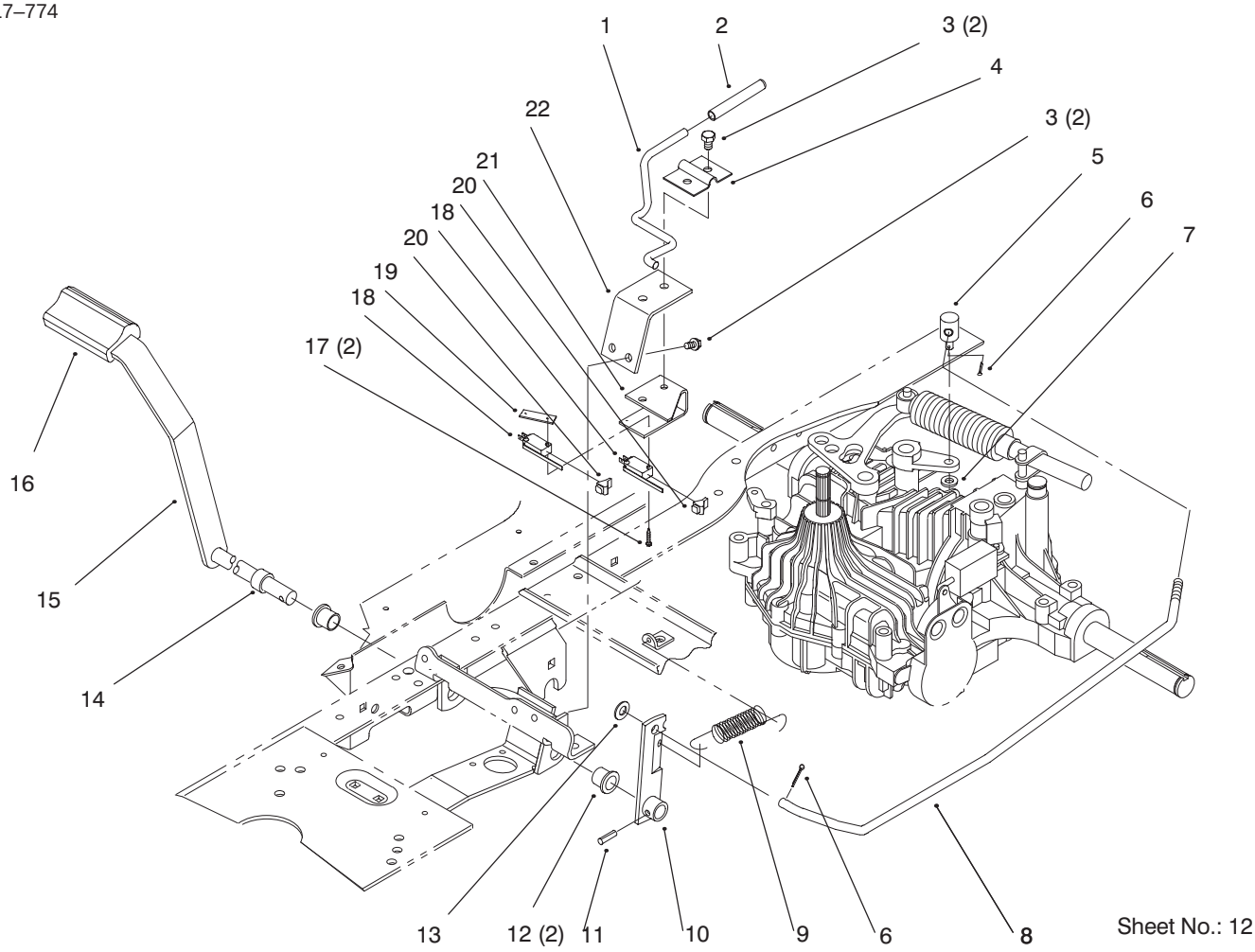
Sheet No.: 3

Hydro Drive Components

Ref. No.	Part No.	Qty.	Description
1	2534	2	Clip–Spring
2	323–10	3	Screw–HH
3	3296–29	3	Nut–Lock
4	88–4590	1	Bolt–Shoulder
5	111419	1	Washer–Bearing
6	3256–24	7	Washer–Flat
7	92–6900	1	Arm–Idler
8	92–7101	1	Pulley–Flat
9	79–7530	1	Spring–Extension
10	3296–59	4	Nut–Lock
11	111418	1	Bushing
12	93–3658	2	Spacer
13	92–7102	2	Pulley–Idler
14	322–5	2	Screw–HH
15	3256–23	2	Washer–Flat

Ref. No.	Part No.	Qty.	Description

3317–774



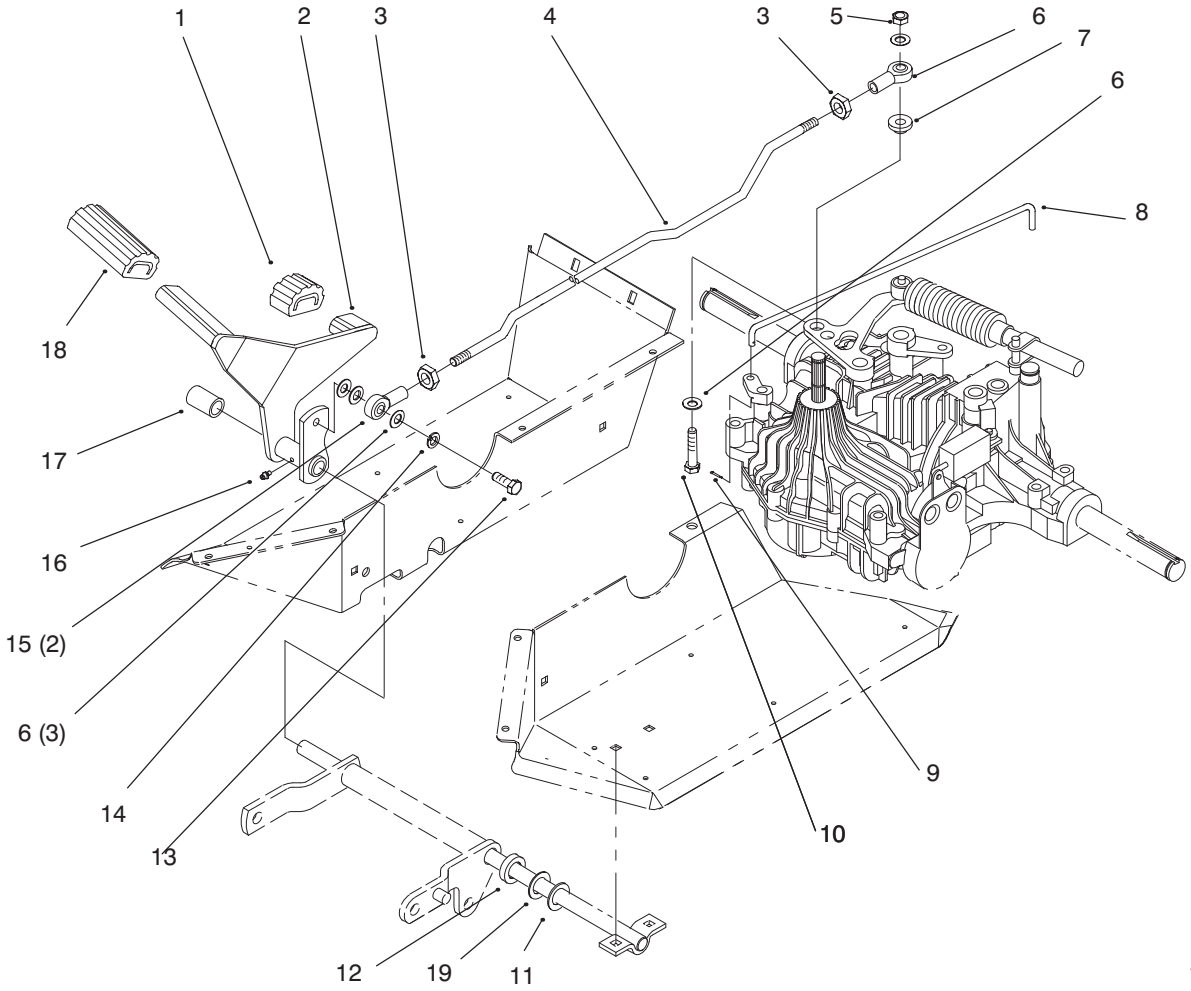
Sheet No.: 12

Hydro Brake

Ref. No.	Part No.	Qty.	Description
1	93–3167	1	Rod–Park Brake
2	92–7009	1	Grip–Parking Brake
3	32144–14	4	Screw–HH
4	92–7000–03	1	Bracket–Park Brake
5	92–6968	1	Trunnion–Brake
6	3272–6	2	Pin–Cotter
7	3256–23	1	Washer–Flat
8	92–6988	1	Rod–Brake
9	93–0540	1	Spring–Extension
10	94–1722–03	1	Lever–Brake
11	32121–69	1	Pin–Spring
12	256–90	2	Bushing–Flange
13	3256–24	1	Washer–Flat
14	92–6982	1	Spacer–Brake
15	94–4233–03	1	Brake Pedal Wa
16	65–2920	1	Pad–Pedal
16	92–6949	1	Tube–Brake
16	94–1720	1	Lever–Brake
17	93–0539	2	Screw–PPH
18	88–9932	2	Switch – Micro
19	3290–354	1	Nut–Speed
20	93–3240	2	Seal–Plunger
21	93–0520–03	1	Bracket–Micro Sw
22	92–7004–03	1	Support–Park Brake

Ref. No.	Part No.	Qty.	Description

3317–774



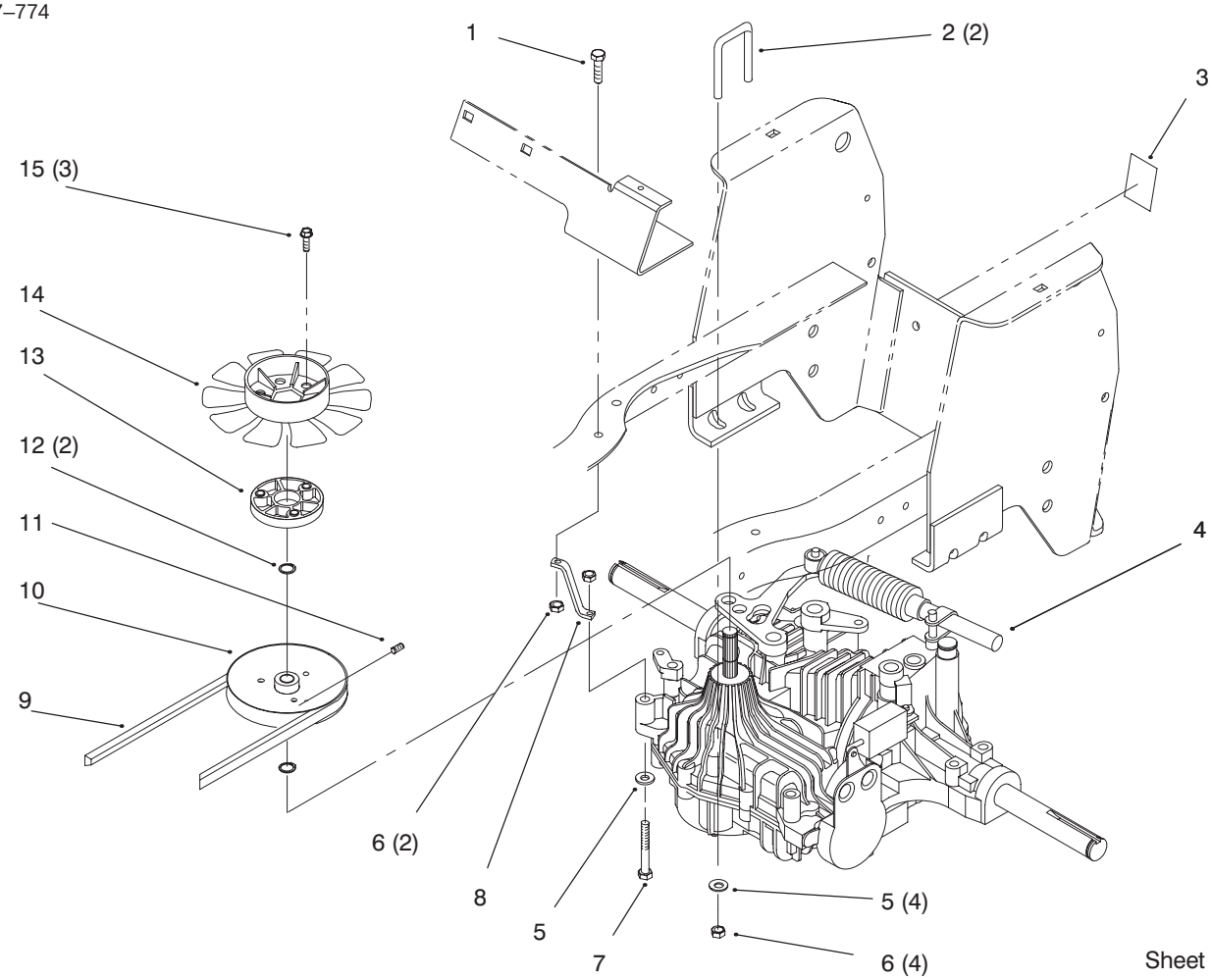
Sheet No.: 13

Hydro Control

Ref. No.	Part No.	Qty.	Description
1	92–6903	1	Pad–Pedal Reverse
2	92–6913–03	1	Pedal–Hydro
3	3220–3	2	Nut–Hex Jam
4	92–7018	1	Rod
5	3296–39	1	Nut–Lock
6	3256–24	4	Washer–Flat
7	92–6962	1	Bushing
8	92–6970	1	Rod–Bypass
9	3272–2	1	Pin–Cotter
10	323–10	1	Screw–HH
11	94–6875	1	Washer
12	94–4945	1	Spacer
13	323–7	1	Screw–HH
14	3253–5	1	Washer–Lock
15	92–7008	2	Rod End
16	302–26	1	Fitting–Grease
17	92–6966	1	Spacer–Hydro Pedal
18	92–6902	1	Pad–Pedal Forward
19	9202154	2	Washer–Flat

Ref. No.	Part No.	Qty.	Description

3317–774

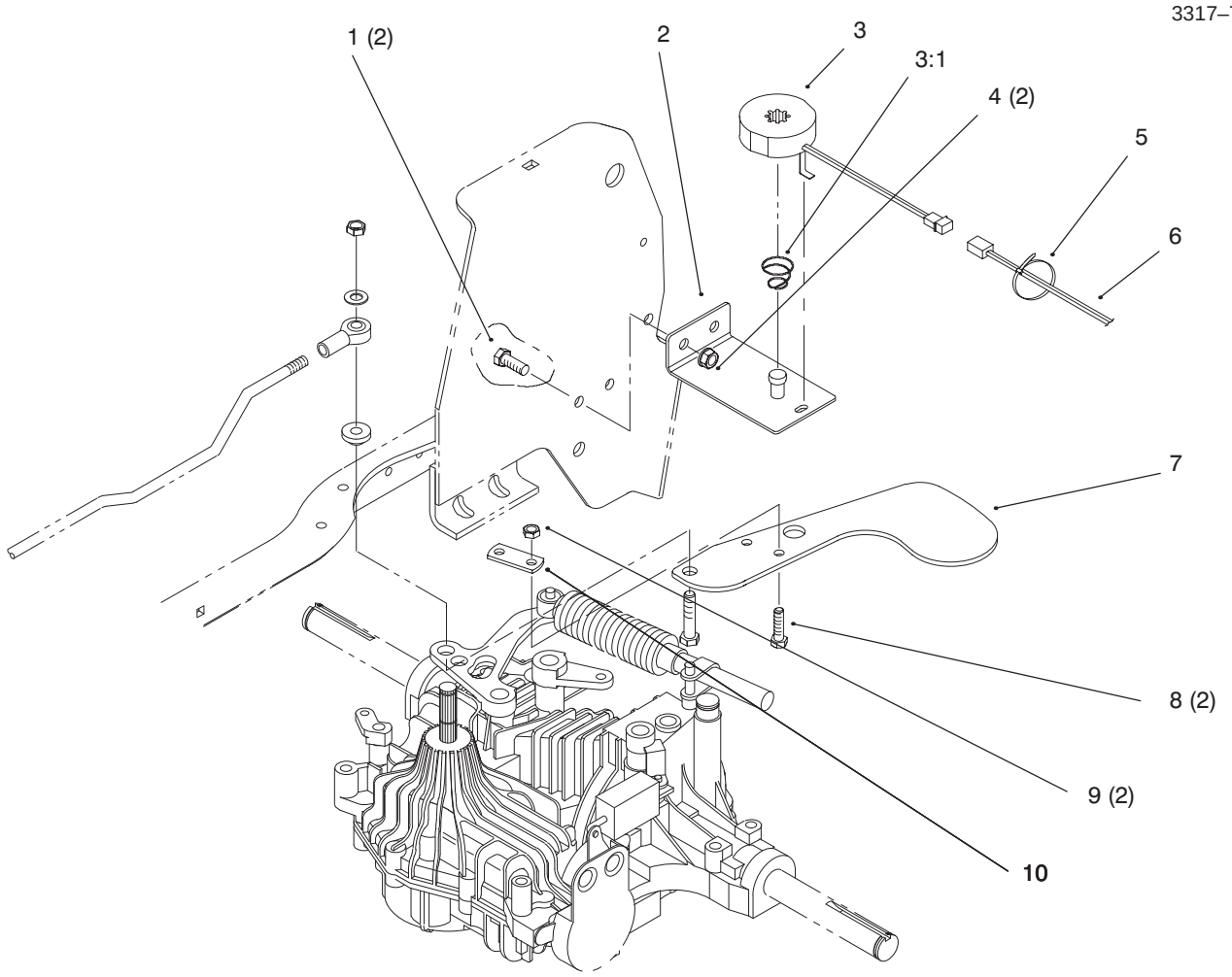


Sheet No.: 15

Hydro Transaxle

Ref. No.	Part No.	Qty.	Description
1	322–6	1	Screw–HH
2	92–6769	2	U–Bolt
3	92–6726	1	Decal–Hydro Valve (Only On: 72085)
3	92–7090	1	Decal–Bypass (Only On: 72104)
4	94–4205	1	Transaxle–Hydro
5	3256–23	5	Washer–Flat
6	3296–29	6	Nut–Lock
7	322–12	1	Screw HH
8	93–0546–03	1	Strap–Torque
9	92–6718	1	Belt–Hydro
10	92–6686	1	Pulley
11	3245–32	1	Screw–Set
12	936118	2	Snap Ring
13	92–6943	1	Spacer–Fan
14	92–6742	1	Fan
15	49–2040	3	Screw–HH

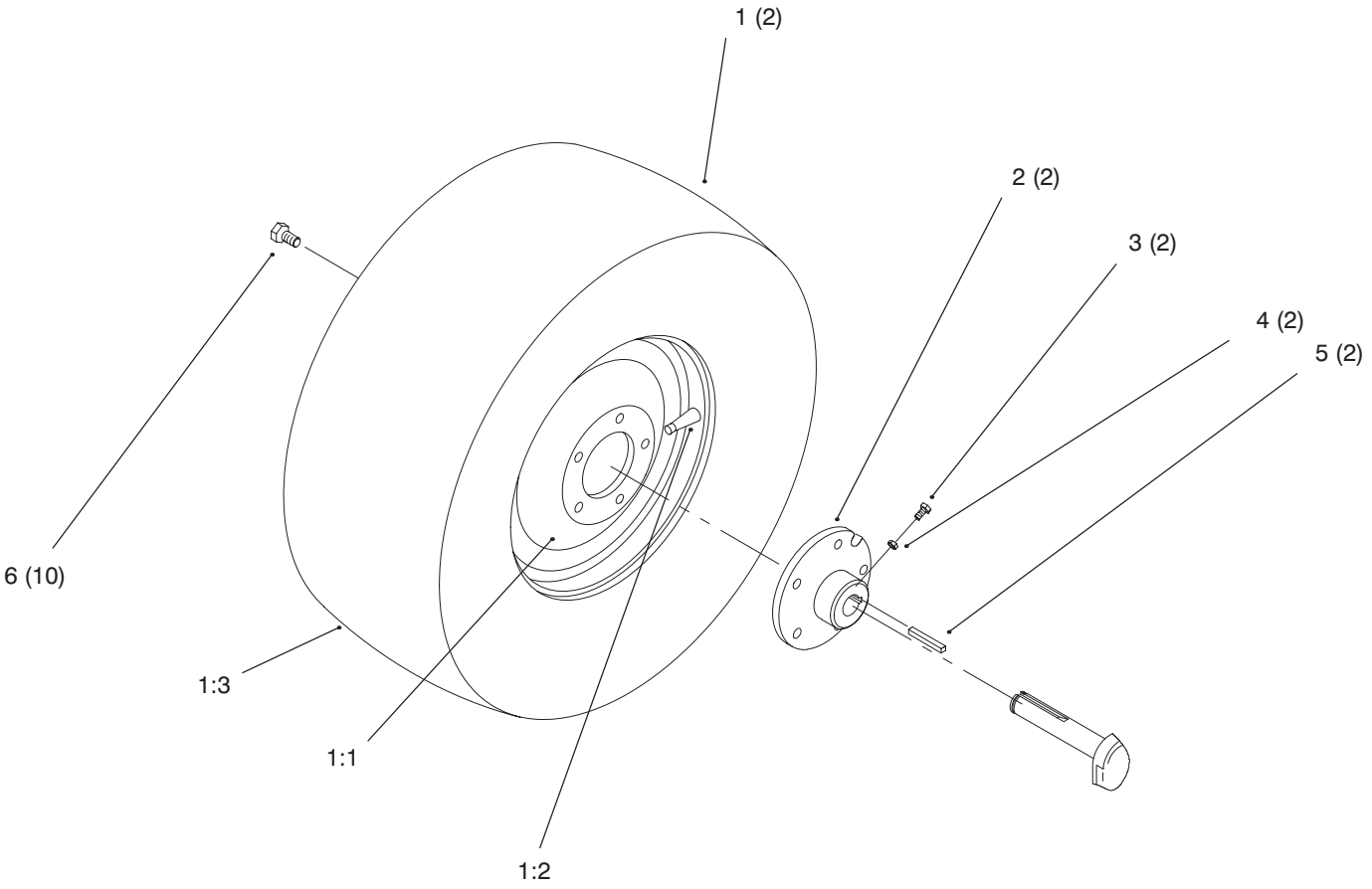
Ref. No.	Part No.	Qty.	Description



Cruise Control

Ref. No.	Part No.	Qty.	Description
1	323–6	2	Screw–HH
2	93–0512–03	1	Cruise Bracket
3	93–4366	1	Magnet Assembly
4	3296–39	2	Nut–Lock
5	614249	1	Tie Strap
6	93–4364	1	Harness–Wire
7	93–0511	1	Arm–Cruise
8	322–5	2	Screw–HH
9	3296–29	2	Nut–Lock
10	93–0515	1	Clamp–Cruise

Ref. No.	Part No.	Qty.	Description



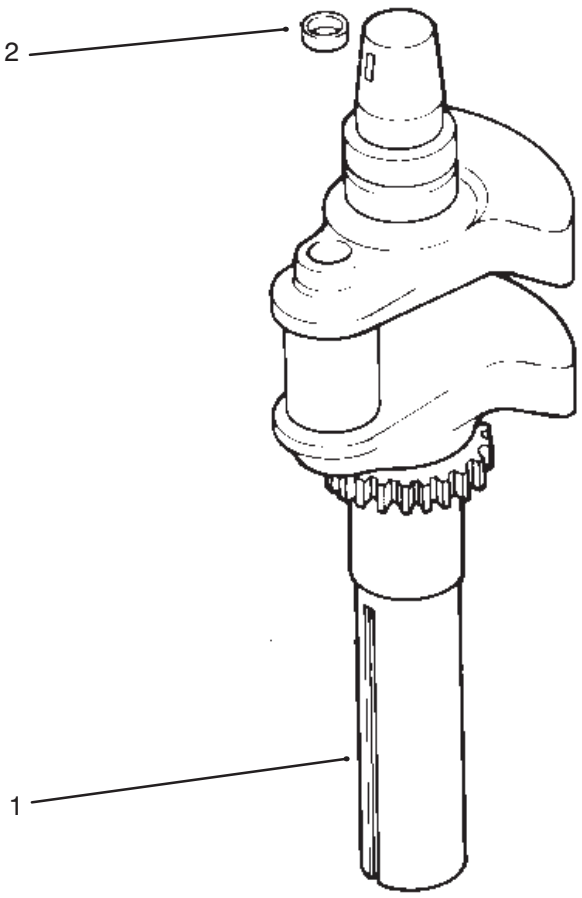
Sheet No.: 24

Rear Wheel

Ref. No.	Part No.	Qty.	Description
☆1		2	Wheel & Tire ASM Rear
1:1	78–1221	2	Wheel
1:2	5108	2	Valve–Tire Tubeless
1:3	116971	2	Tire
2	93–3659–03	2	Hub–Wheel
3	3243–5	4	Screw–Set
4	3218–3	4	Nut–HJ
5	5–1336	2	Key
6	83–2720	10	Bolt–Lug

Ref. No.	Part No.	Qty.	Description

☆ Not serviced

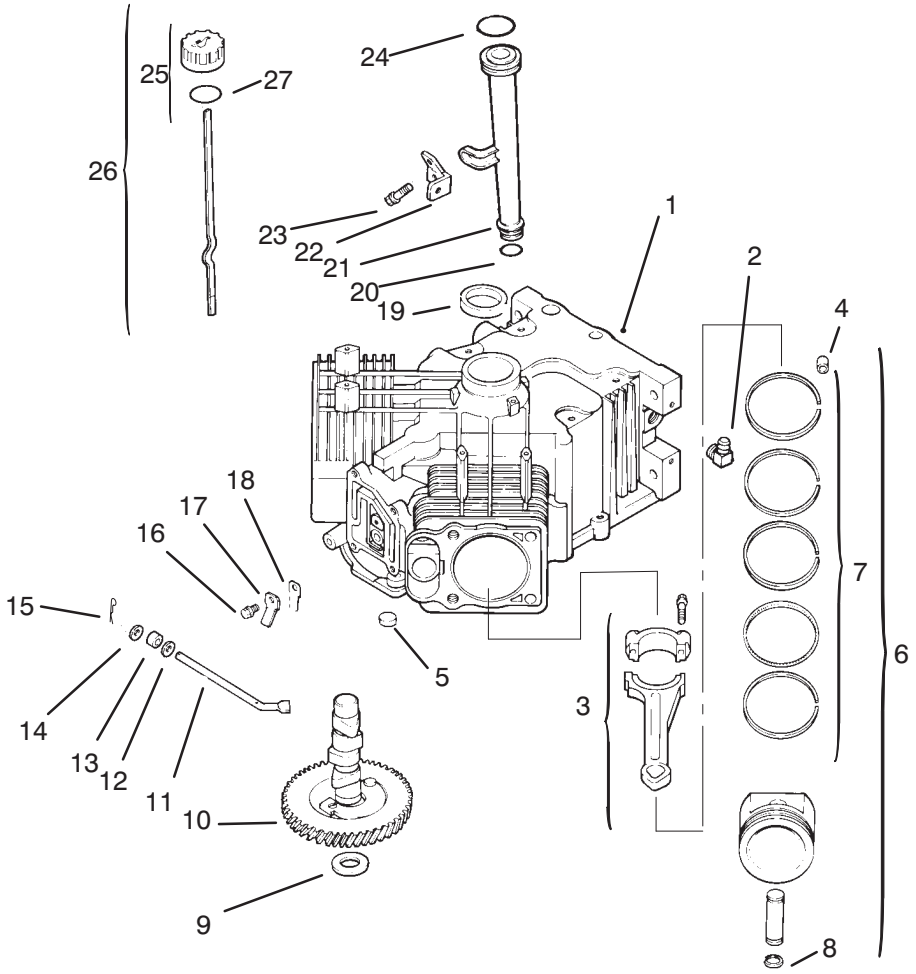


Sheet No.: 201

Crankshaft

Ref. No.	Part No.	Qty.	Description
1	24 014 42	1	Crankshaft
2	52 139 09	1	Plug–Cup

Ref. No.	Part No.	Qty.	Description

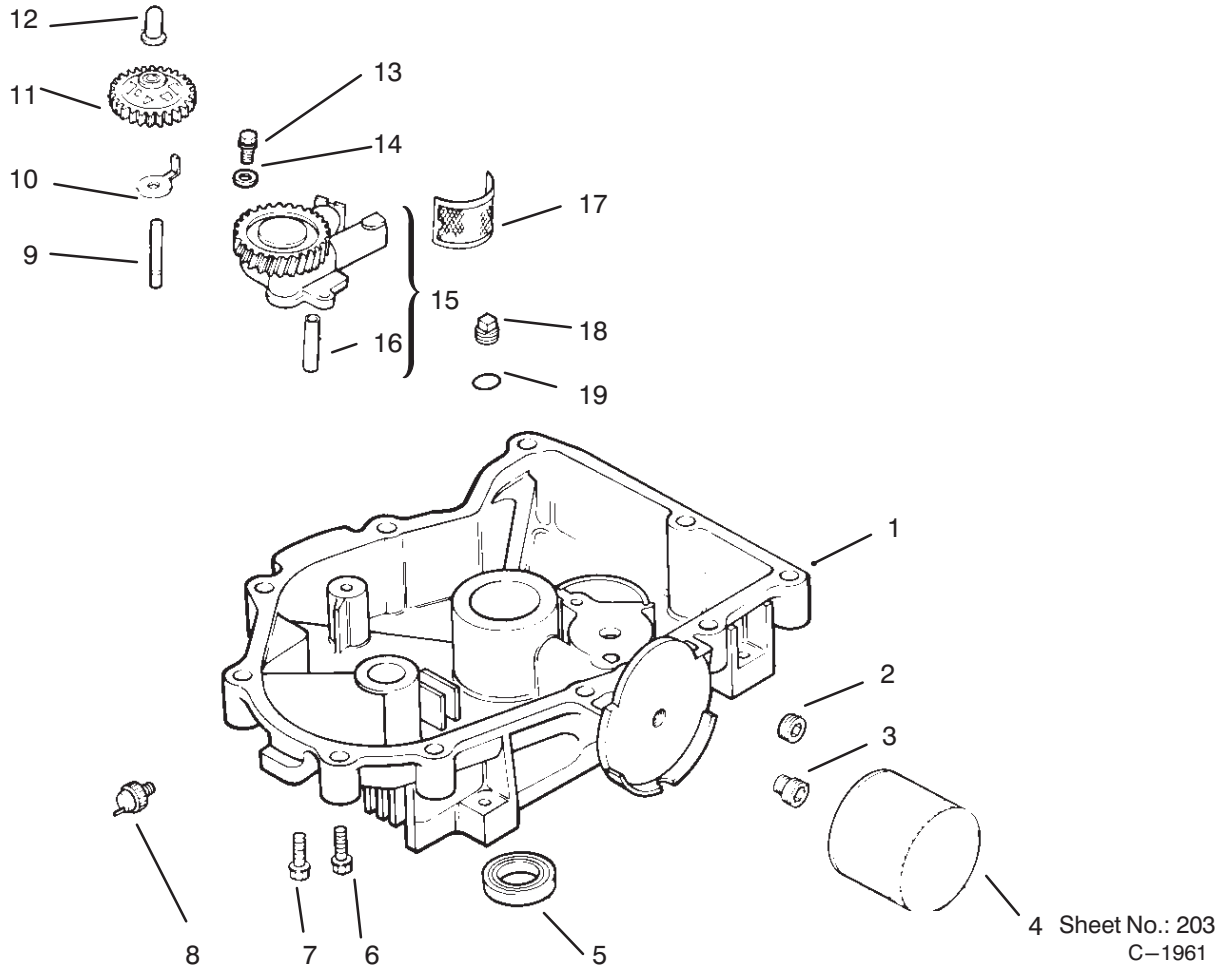


Sheet No.: 202
C–1960

Crankcase

Ref. No.	Part No.	Qty.	Description
1	24 522 09	1	Short Block
2	25 155 02	1	Connector–90 DEG
3	24 067 05	2	Connecting Rod STD
3	24 067 06	2	Connecting Rod .25
†4	12 380 03	6	Dowel–Locating
5	52 139 09	1	Plug–Cup
6	24 874 01	2	Piston ASM STD INC 4/7/8
6	24 874 02	2	Piston ASM .25 INC 4/7/8
6	24 874 03	2	Piston ASM .50 INC 4/7/8
†7	24 108 01	2	Ring Set STD INC 4/8
7	24 108 02	2	Ring Set .25 INC 4/8
7	24 108 03	2	Ring Set .50 INC 4/8
†8	24 018 01	4	Retainer–Piston Pin
9	12 422 07	1	Shim–Camshaft A/R
9	12 422 08	1	Shim–Camshaft A/R
9	12 422 09	1	Shim–Camshaft A/R
9	12 422 10	1	Shim–Camshaft A/R
9	12 422 11	1	Shim–Camshaft A/R
9	12 422 12	1	Shim–Camshaft A/R
9	12 422 13	1	Shim–Camshaft A/R
10	24 012 05	1	Camshaft
11	24 144 01	1	Shaft–Governor Cross
12	X–25–63	1	Washer–Flat
13	12 032 01	1	Seal–Governor Shaft
14	X–25–102	1	Washer–Flat
15	12 380 04	1	Pin–Governor Hitch
16	M–0545010	2	Screw M5x0.8x10
17	24 018 04	2	Retainer–Reed
18	24 402 05	2	Beed–Breather
19	24 032 01	1	Seal–Oil
20	12 153 01	1	O Ring–Lower Fill Tube
21	12 123 04	1	Tube–Oil Fill
22	24 126 19	1	Bracket–Oil Fill Tube
23	M–0545016	1	Screw M5x0.8x16
24	12 153 02	1	O Ring–Upper Fill Tube
25	24 038 04	1	Dipstick INC 26–27
†26	25 755 13	1	Kit–Oil Cap INC 3
†27	12 153 03	1	O Ring–Fill Cap
*	24 755 03	1	Gasket Set

† Included in a service kit or in an assembly
* Not illustrated



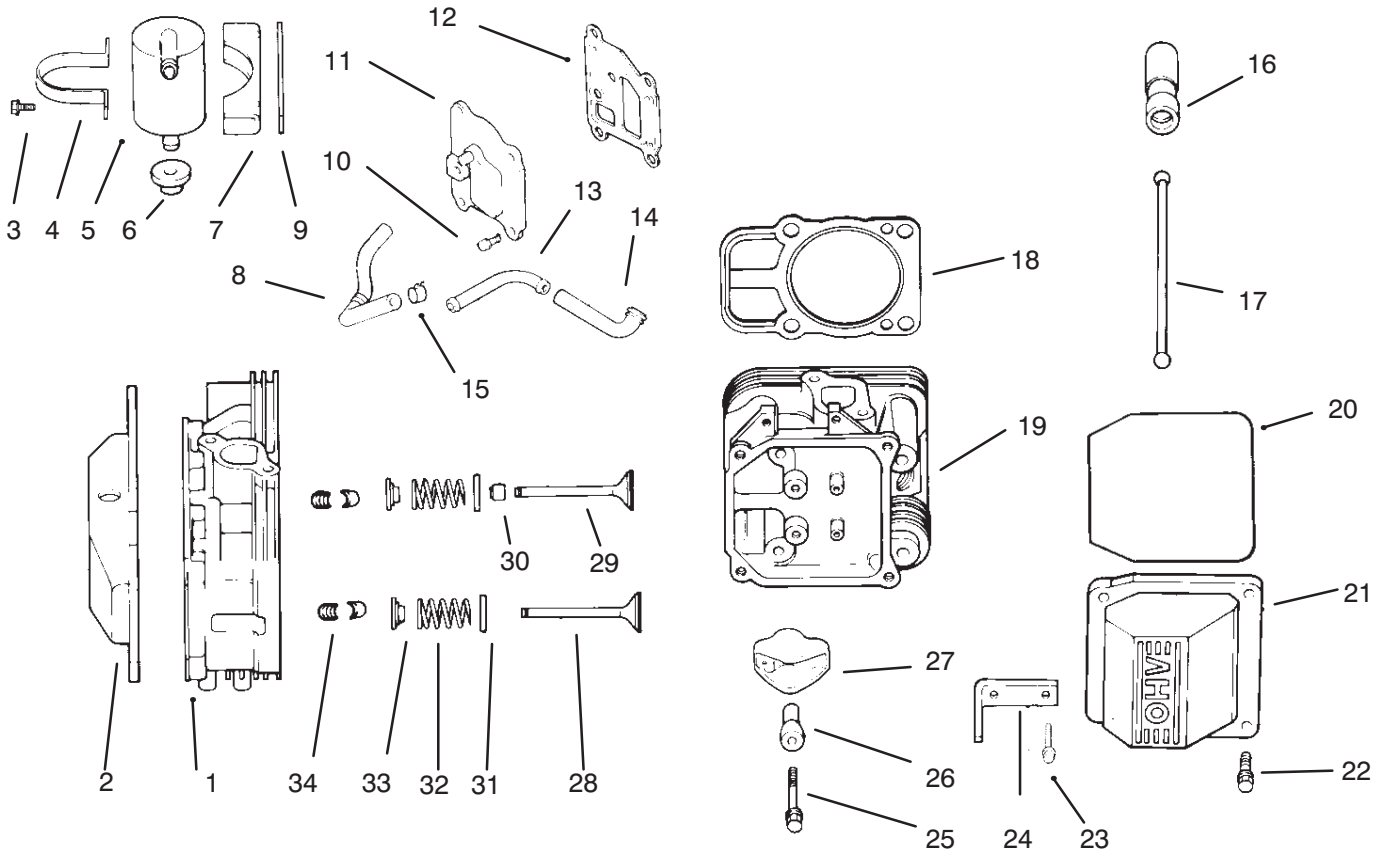
Sheet No.: 203
C–1961

Oil Pan / Lubrication

Ref. No.	Part No.	Qty.	Description
1	24 199 07	1	Oil Pan
2	X–75–32	1	Plug–HS 3/8 NPTF
3	24 136 01	1	Nipple–Oil Filter
4	12 050 01	1	Filter–Oil
5	52 032 08	1	Seal–Oil
6	24 086 17	1	Screw M8x1.25x45
7	24 086 16	9	Screw M8x1.25x45
8	52 099 06	1	Switch–Oil Pressure
9	12 144 02	1	Shaft–Governor Gear
10	52 448 02	1	Tab–Locking
11	24 043 12	1	Governor Gear ASM
12	12 380 01	1	Pin–Governor Regulating
13	M–0645025	2	Screw–Valve Cover
14	M–0631005	2	Washer–Governor
15	24 393 08	1	Oil Pump ASM INC 16
†16	24 123 05	1	Tube–Oil Pickup
17	12 162 07	1	Screen–Oil Pickup
18	X–75–10	1	Plug–SH 3/8 NPTF
19	24 153 08	1	O Ring
*	25 113 05	1	Decal–Oil Sentry

Ref. No.	Part No.	Qty.	Description

† Included in a service kit or in an assembly
* Not illustrated

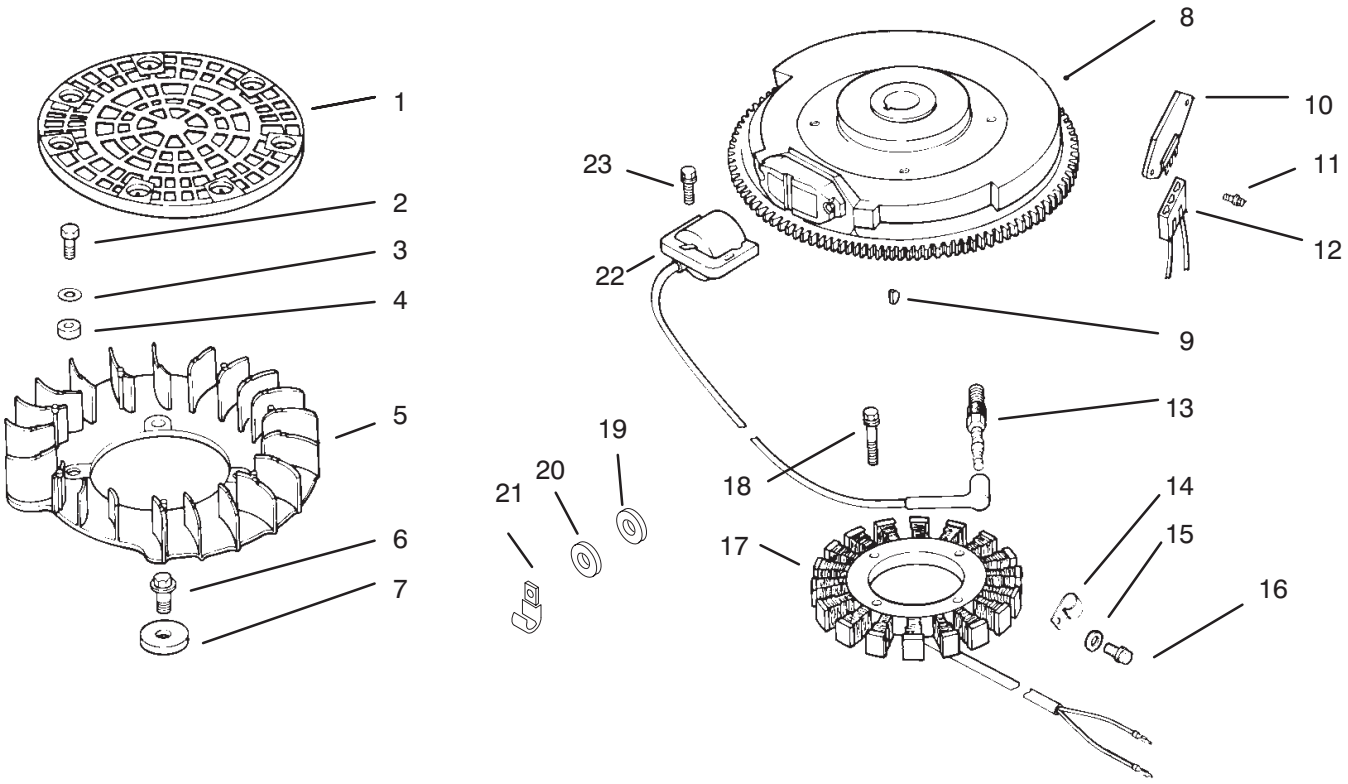


Sheet No.: 204

Head / Valve / Breather

Ref. No.	Part No.	Qty.	Description
1	24 318 11	1	Head ASM–#1 Cylinder
2	24 755 76	1	Kit–Valve Incl 6 20–22
3	M–0545016	2	Screw M5x0.8x16
4	24 445 02	1	Strap–Breather
5	24 755 57	1	Kit–Breather Incl 3–9
6	25 313 02	1	Grommet–Rubber
7	24 126 44	1	Bracket–Breather Sep
8	24 326 13	1	Hose–Breather
9	24 112 12	1	Spacer
10	M–0645020	4	Screw–HH M6x1.0x20
11	24 096 15	1	Cover–Breather
12	24 041 23	1	Gasket–Breather
13	24 294 06	1	Fitting
14	24 326 14	1	Hose–Breather
15	X–426–9	2	Clamp–Hose
16	12 351 01	4	Lifter–Valve
17	24 411 05	4	Rod–Push
18	24 041 08	2	Gasket–Cylinder Head
19	24 318 12	1	Head ASM–#2 Cylinder
20	24 153 12	1	O–Ring
21	24 755 74	1	Kit Valve Incl 20–22
22	24 086 32	4	Screw–Shoulder
23	12 086 16	8	Screw M10x1.5x91
24	24 445 01	1	Strap–Lifting

Ref. No.	Part No.	Qty.	Description
25	M–0640034	4	Screw M6x1.0x34
26	24 599 01	4	Pivot–Rocker Arm
27	25 186 01	4	Arm–Rocker
28	24 016 01	2	Valve–Exhaust
28	24 016 02	2	Valve–Exhaust (.25)
29	24 017 01	2	Valve–Intake
29	24 017 02	2	Valve–Intake (.25)
30	24 032 05	2	Seal–Valve Stem
31	235011	4	Retainer–Spring
32	24 089 02	4	Spring–Valve
33	12 173 01	4	Cap–Valve Spring
34	12 755 03	4	Kit–Retainer
	24 033 03	1	Kit–Breather Incl 11–12
	24 755 66	1	Kit–Valve Incl 17 26–27



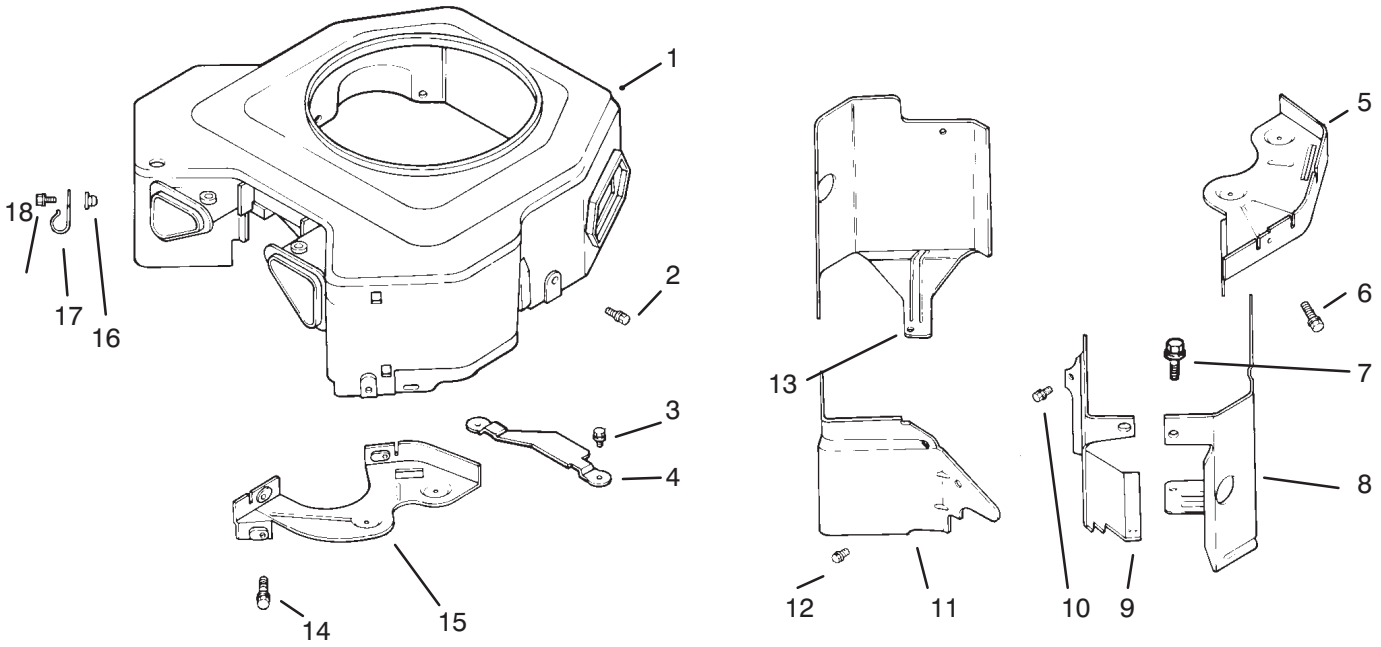
Sheet No.: 205
C–1963

Ignition / Electrical

Ref. No.	Part No.	Qty.	Description
1	24 162 17	1	Screen–Grass
2	M–0403025	4	Screw M4x0.7x25
3	X–25–92	4	Washer–Flat
4	24 112 04	1	Spacer–Fan
5	24 157 03	1	Fan
6	M–0639016	4	Screw M6x1.0x16
7	12 112 01	4	Spacer–Fan
8	24 025 04	1	Flywheel ASM
9	X–42–15	1	Key
10	25 403 03	1	Rectifier–Regulator
11	24 086 18	2	Screw–Phillips
12	236602	1	Connector–Regulator
13	12 132 02	2	Spark Plug
14	48 154 02	1	Clip–Stator Harness
15	12 468 03	1	Washer–Flywheel Screw
16	12 086 14	1	Screw–Flywheel Mounting
17	24 085 01	1	Stator–15 Amp
18	M–0548025	2	Screw M5x0.8x25
19	X–25–63	2	Washer–Flat
20	X–25–92	2	Washer–Flat
21	235173	1	Clip–Cable
22	24 584 01	1	Module–Ignition
23	M–0545020	4	Screw M5x0.8x20
*	24 113 18	1	Decal–Grass Screen

Ref. No.	Part No.	Qty.	Description
	24 176 40	1	Harness–Wire
	24 518 28	1	Lead–Black

* Not illustrated



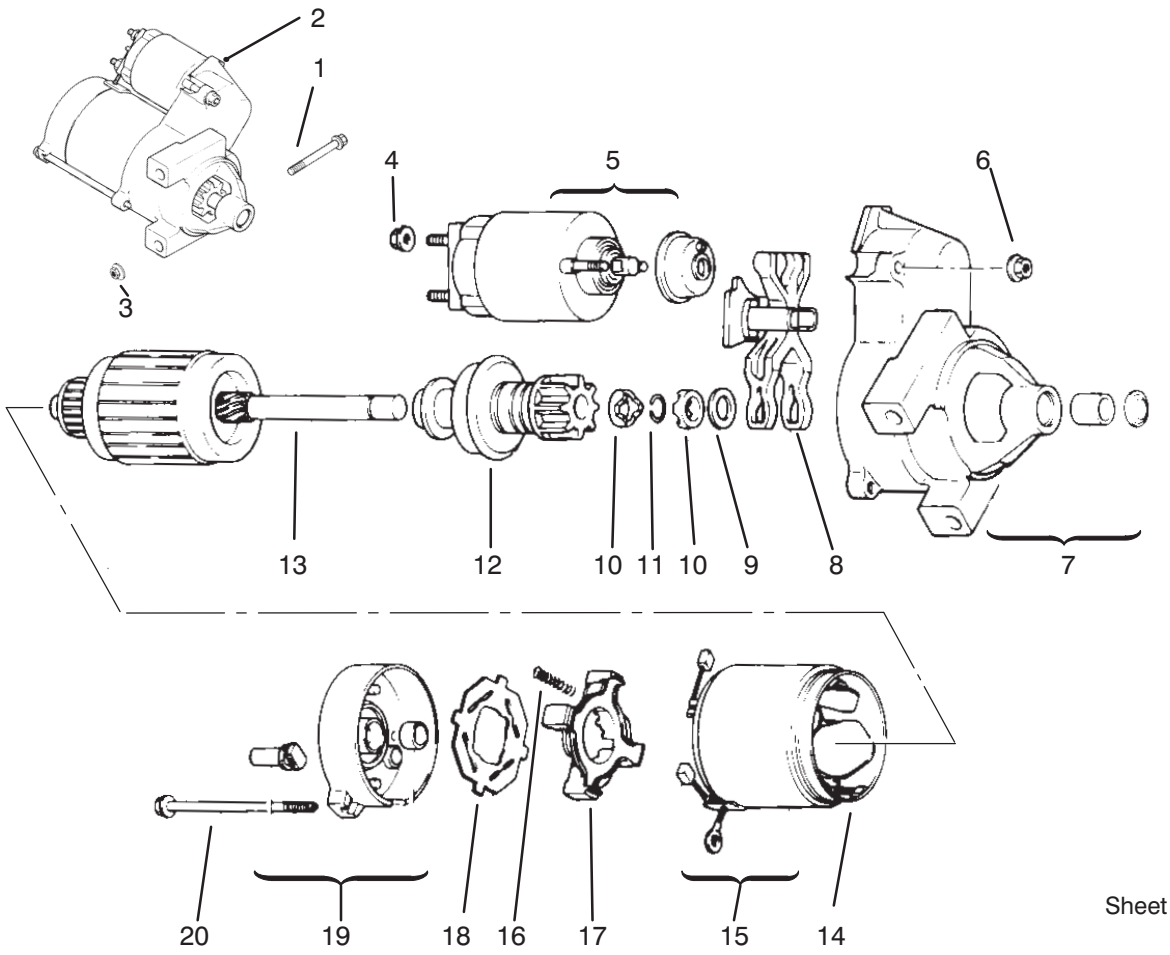
Sheet No.: 206
C–1964

Blower Housing & Baffles

Ref. No.	Part No.	Qty.	Description
1	24 027 20	1	Housing–Blower ASM
2	M–0549016	3	Screw M5x0.8x16
3	M–0645016	4	Screw–HH M6x1.0x16
4	24 314 05	1	Guard–Flywheel
5	24 146 02	1	Plate–Backing #2 Side
6	M–0545020	2	Screw M5x0.8x20
7	M–0551016	1	Screw M5x0.8x14
8	24 063 20	1	Baffle–Cylinder #2 Side
9	24 063 23	1	Baffle–Valley #1 Side
10	M–0549010	2	Screw M5x0.8x10
11	24 063 14	1	Baffle–Valley #2 Side
12	M–0549016	2	Screw M5x0.8x16
13	24 063 30	1	Baffle–Cylinder #1 Side
14	M–0649016	2	Screw M6x1.0x16
15	24 146 08	1	Plate–Backing #1
16	24 100 01	4	Nut–Plastic
17	47 154 01	1	Clip–Cable
18	24 086 12	1	Screw–Cable Clip
*	24 100 02	2	Nut INC W/Blower Hsng
*	24 113 10	1	Decal–Horsepower
*	25 139 16	1	Plug INC W/Blower Hsng

Ref. No.	Part No.	Qty.	Description

* Not illustrated



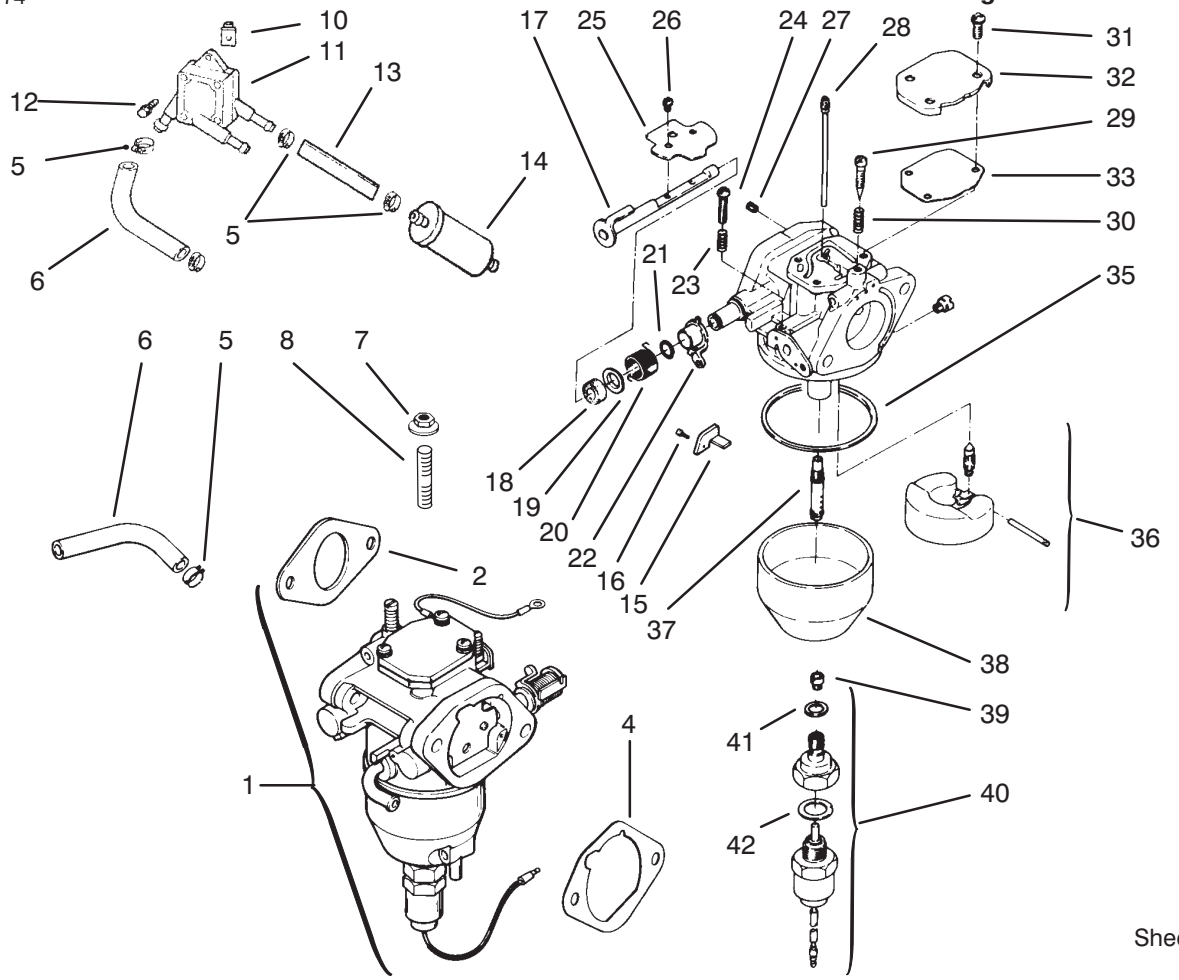
Sheet No.: 207
C–1965

Starting System

Ref. No.	Part No.	Qty.	Description
1	M–0839080	2	Screw M8x1.25x80
2	12 098 03	1	Starter INC 4–20
3	M–0841080	1	Nut M8x1.25
†4	52 100 09	1	Nut–Starter
†5	52 435 02	1	Solenoid
†6	52 100 10	2	Nut Starter
†7	12 081 02	1	Cap–Drive End
†8	12 090 10	1	Lever Starter Drive
†9	42 468 14	1	Washer–Thrust
†10	52 100 08	2	Nut–Stop Collar
†11	52 141 03	1	Ring–Retainer
†12	12 239 01	1	Drive–Pinion
†13	12 170 03	1	Armature–Starter
†14	12 471 01	1	Frame
†15	52 221 01	1	Kit–Brush INC 16
†16	52 089 09	4	Spring–Brush
†17	52 323 03	1	Holder–Brush
†18	52 168 01	1	Insulator
†19	12 301 01	1	Cap–Commutator End
†20	52 211 05	2	Bolt
	24 755 84	1	Kit–Starter Repair

Ref. No.	Part No.	Qty.	Description

† Included in a service kit or in an assembly



Sheet No.: 208

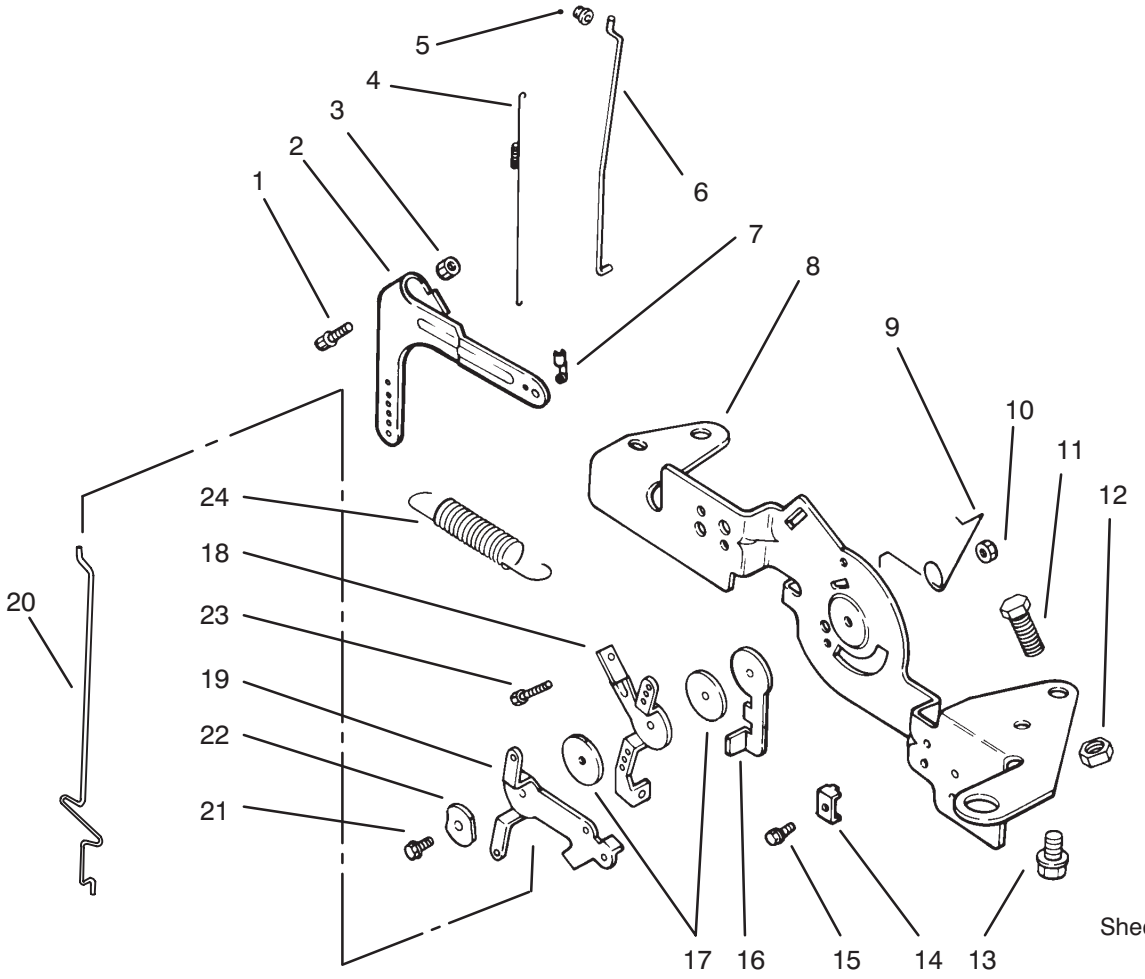
Fuel System

Ref. No.	Part No.	Qty.	Description
†2	24 041 15	1	Gasket–Carburetor
†4	24 041 14	1	Gasket–A/C Base
5	X–426–9	6	Clamp–Hose
6	24 353 03	2	Line–Fuel 10 1/2”
7	M–0641060	2	Nut M6x1.0
8	M–0629095	2	Stud M6x1.0x95
10	24 100 01	2	Nut–Plastic
11	24 393 04	1	Pump–Fuel
12	24 086 12	2	Screw–Cable Clip
13	25 353 15	1	Line–Fuel 3 1/2”
14	25 050 02	1	Filter–Fuel
†15	24 126 29	1	Bracket–Throttle Stop
†16	M–0259006	1	Screw M2.5x45x5.5
†17	24 144 15	1	Shaft–Choke
†18	24 468 05	1	Washer
†19	24 241 01	1	Collar–Choke
†20	24 089 22	1	Spring–Choke Return
†21	24 141 04	1	Ring–Choke Lever
†22	24 090 10	1	Lever–Choke
†23	24 089 24	1	Spring–Throttle Screw
†24	24 086 19	1	Screw–Throttle Adjust
25	24 146 13	1	Valve–Choke
†26	24 086 20	4	Screw–Throttle Shaft
†27	24 337 27	1	Jet–Air Bleed
†28	24 337 11	1	Jet–Slow
†29	24 086 22	1	Screw–Idle Adjust

Ref. No.	Part No.	Qty.	Description
†30	24 089 23	1	Spring–Idle Adjust Screw
†31	24 086 21	3	Screw
†32	24 096 13	1	Cover–Passage
†33	24 041 18	1	Gasket–Passage Cover
†35	24 041 19	1	Gasket–Float Chamber
†36	24 757 05	1	Kit–Float Repair
†37	24 369 01	1	Nozzle–Main
†38	24 234 01	1	Chamber–Float
†39	24 337 20	1	Jet–Main
†40	24 755 15	1	Kit–Solenoid INC 41–42
†41	24 041 21	1	Gasket–Chamber Screw
†42	24 041 20	1	Gasket–Solenoid
*	24 041 15	1	Gasket–Carburetor
*	24 063 22	1	Baffle–Carburetor
*	24 755 25	1	Kit–Hi Alt 1500–3000 M
*	24 755 26	1	Kit–Hi Alt Over 3000 M
*	24 757 06	1	Kit–Carburetor Repair

† Included in a service kit or in an assembly

* Not illustrated

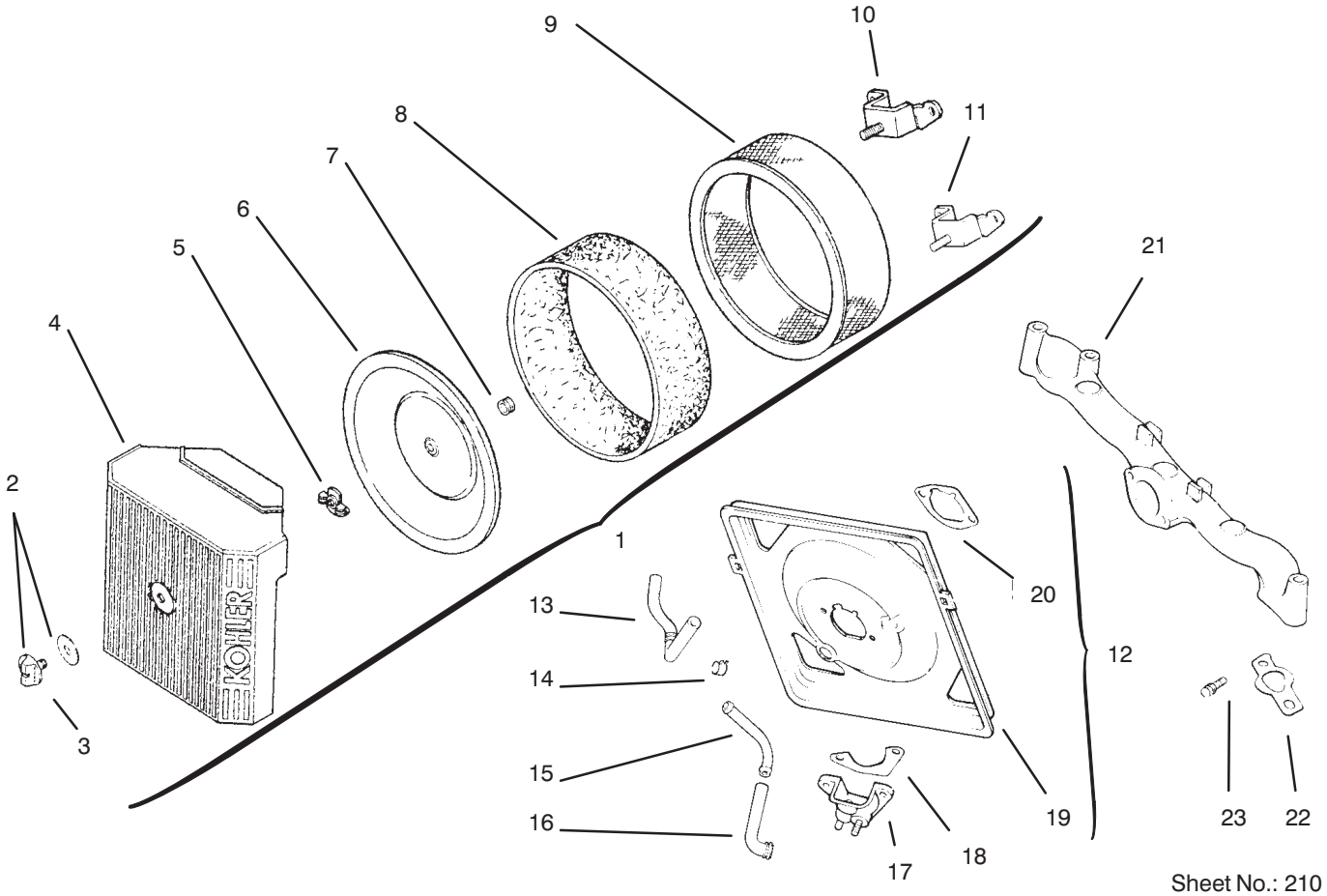


Sheet No.: 209
C–1967

Engine Controls

Ref. No.	Part No.	Qty.	Description
1	Sm–0642025	1	Screw M6x1.0x25
2	24 090 14	1	Lever–Governor
3	M–0641060	1	Nut M6x1.0
4	24 089 01	1	Spring–Linkage
5	25 158 08	1	Bushing–Linkage
6	24 079 04	1	Linkage–Throttle
7	25 158 11	1	Bushing–Linkage
8	24 126 13	1	Bracket–Control
9	24 089 03	1	Spring–Choke Return
10	M–0547050	1	Nut M5x0.8
11	Sm–0545016	1	Screw M5x0.8x16
12	M–0446030	1	Nut–Hex M4x0.7
13	Sm–0645016	4	Screw M6x1.0x16
14	12 237 01	2	Clamp–Cable
15	Sm–0545016	2	Screw M5x0.8x16
16	24 090 07	1	Lever–Throttle Actuator
17	24 468 01	3	Washer
18	24 090 03	1	Lever–Throttle Control
19	24 090 05	1	Lever–Choke
20	24 079 05	1	Linkage–Choke
21	Sm–0545020	1	Screw M5x0.8x20
22	41 468 03	1	Washer–Wave
23	M–0403025	1	Screw M4x0.7x25
24	24 089 15	1	Spring–Governor

Ref. No.	Part No.	Qty.	Description

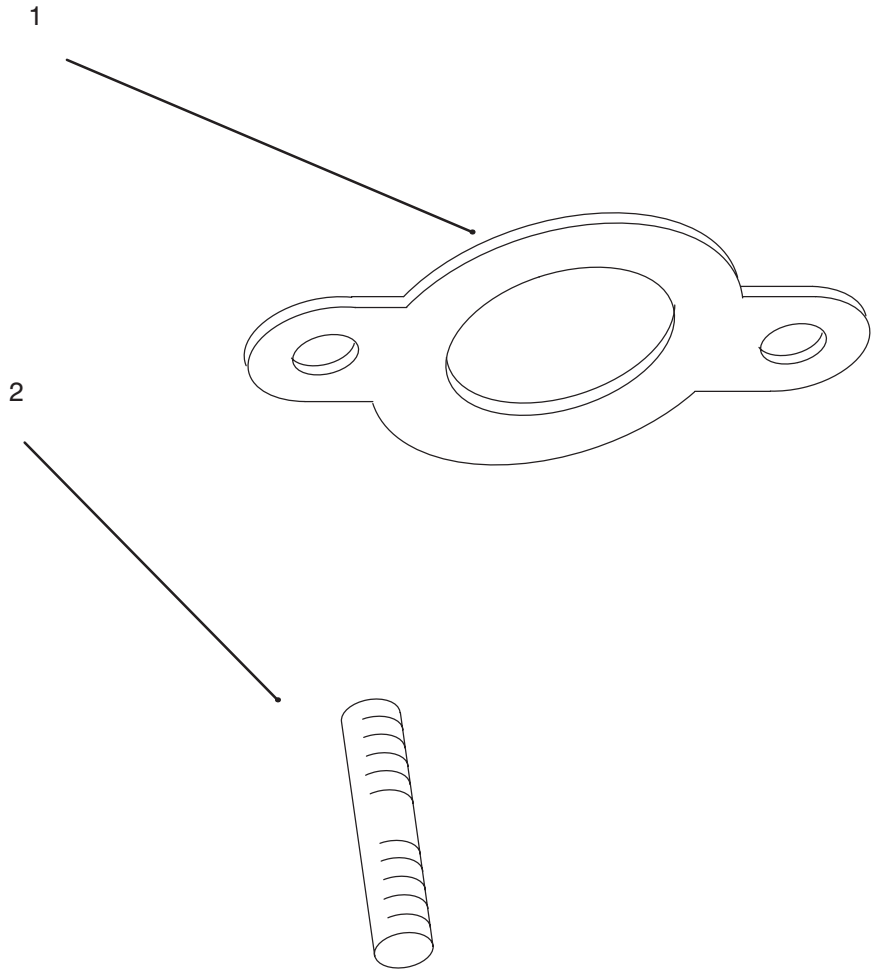


Sheet No.: 210

Air Intake / Filtration

Ref. No.	Part No.	Qty.	Description
1	24 743 05	1	Kit–Air Cleaner Cover
2	24 755 91	1	Kit–Knob W/Gasket
3	25 341 02	1	Knob–Cover
4	24 096 24	1	Cover–Air Cleaner
5	12 100 01	1	Nut–Wing
6	24 096 01	1	Cover–Inner Air Cleaner
7	24 032 03	1	Seal–Air Intake
8	24 083 02	1	Element–Precleaner
9	47 083 03	1	Element–Air Cleaner
10	24 126 21	1	Bracket–Air Cleaner Base
11	24 126 43	1	Bracket–Air Cleaner
12	24 755 86	1	Kit–Air Cleaner Base
13	24 326 13	1	Hose–Breather
14	X–426–9	2	Clamp–Hose
15	24 294 06	1	Fitting
16	24 326 14	1	Hose–Breather
17	24 109 06	1	Cup–Fuel Spitback
18	24 041 13	1	Gasket–Fuel Spitback Cup
19	24 094 14	1	Base–Air Cleaner
20	24 041 14	1	Gasket–A/C Base
21	24 164 06	1	Manifold–Intake
22	24 041 01	2	Gasket–Intake

Ref. No.	Part No.	Qty.	Description
			Manifold
23	M–0651055	4	Screw



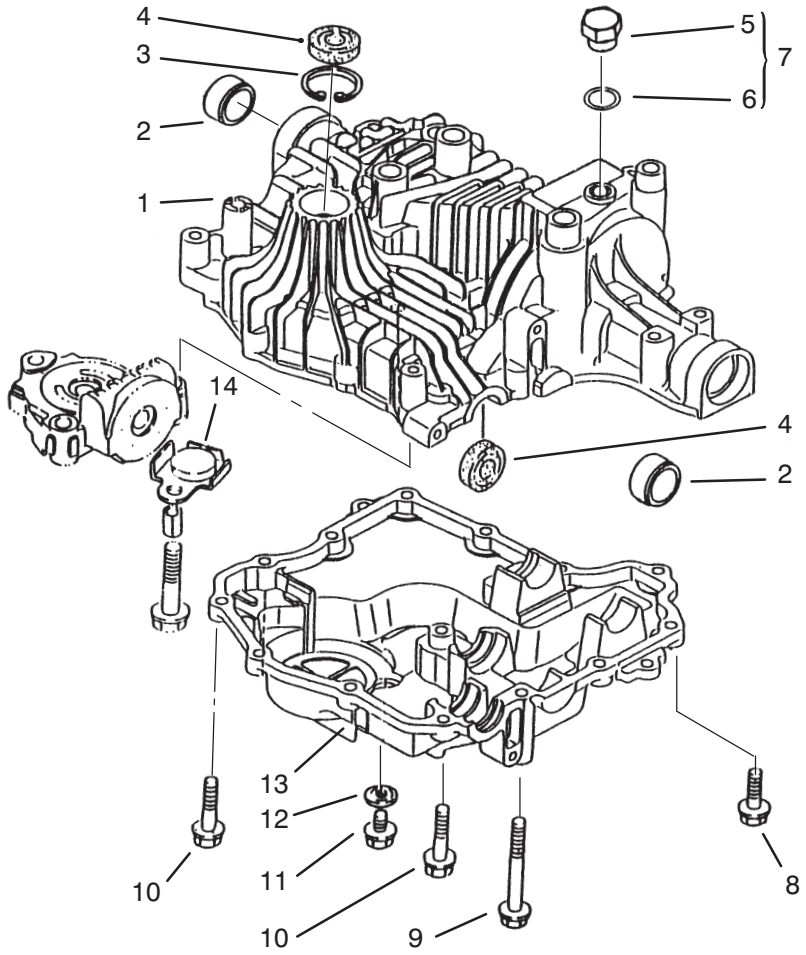
Sheet No.: 211

C–1969

Exhaust

Ref. No.	Part No.	Qty.	Description
1	24 041 02	2	Gasket–Exhaust
2	M–0829033	4	Stud M8x1.25x20

Ref. No.	Part No.	Qty.	Description



Sheet No.: 401

c–1860

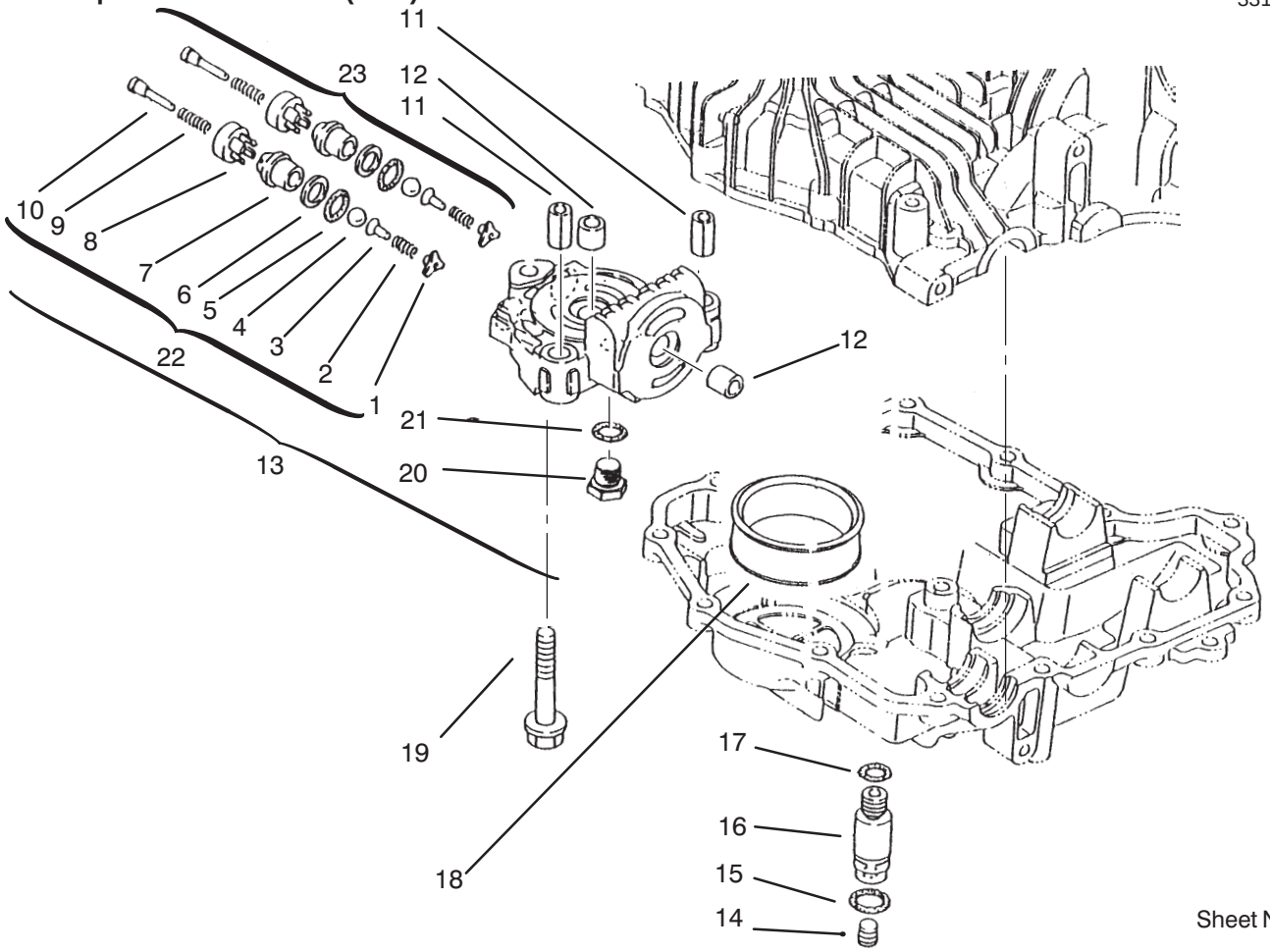
Transaxle Case

Ref. No.	Part No.	Qty.	Description
1	94–4206	1	Upper Case ASM INC 2–6
†2		2	Bushing
†3	93–0360	1	Ring
†4	93–0361	2	Seal
†5		1	Plug
†6		1	Packing
7	93–0356	1	Plug/Packing INC 5–6
8	93–0363	11	Screw–TAP
9	93–0354	1	Bolt
10	93–0364	2	Screw–TAP
11	93–0362	1	Bolt
13	94–4207	1	Case–Lower
14	93–0355	1	Magnet

Ref. No.	Part No.	Qty.	Description

† Included in a service kit or in an assembly

3317–774



Sheet No.: 402

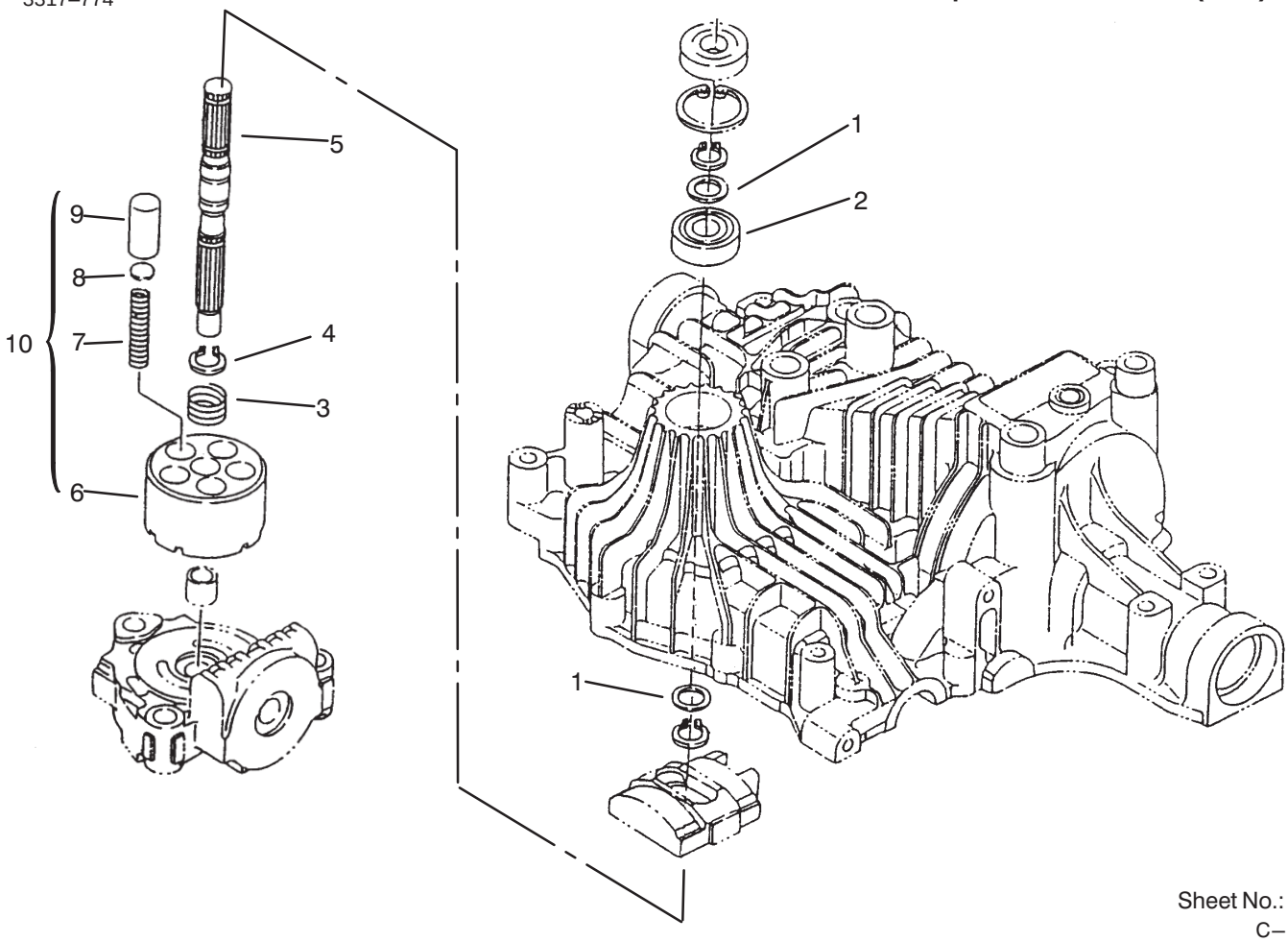
c–1877

Center Case

Ref. No.	Part No.	Qty.	Description
†1	93–0461	2	Holder–Bypass
†2		2	Spring
†3		2	Holder–Ball
†4		1	Ball
†5	93–0465	2	Packing
†6	93–0466	2	Ring–Back Up
†7		1	Sleeve A1
†8		2	Valve B
†9		2	Spring
†10		2	Pin–Push
†11	93–0471	2	Pin–Knock
†12	93–0472	2	Bushing
13	93–0484	1	Case INC 11–12 & 20–23
14	93–0474	1	Plug
15	93–0475	1	Packing
16	93–0476	1	Connector
17	93–0481	1	Packing
18	93–0478	1	Filter
19	93–0479	3	Bolt
20	93–0480	1	Plug
21	93–0481	1	Packing
22	93–0482	1	Valve ASM A1 INC 1–10
23	93–0483	1	Valve ASM A2

Ref. No.	Part No.	Qty.	Description

† Included in a service kit or in an assembly



Sheet No.: 403
C–1861

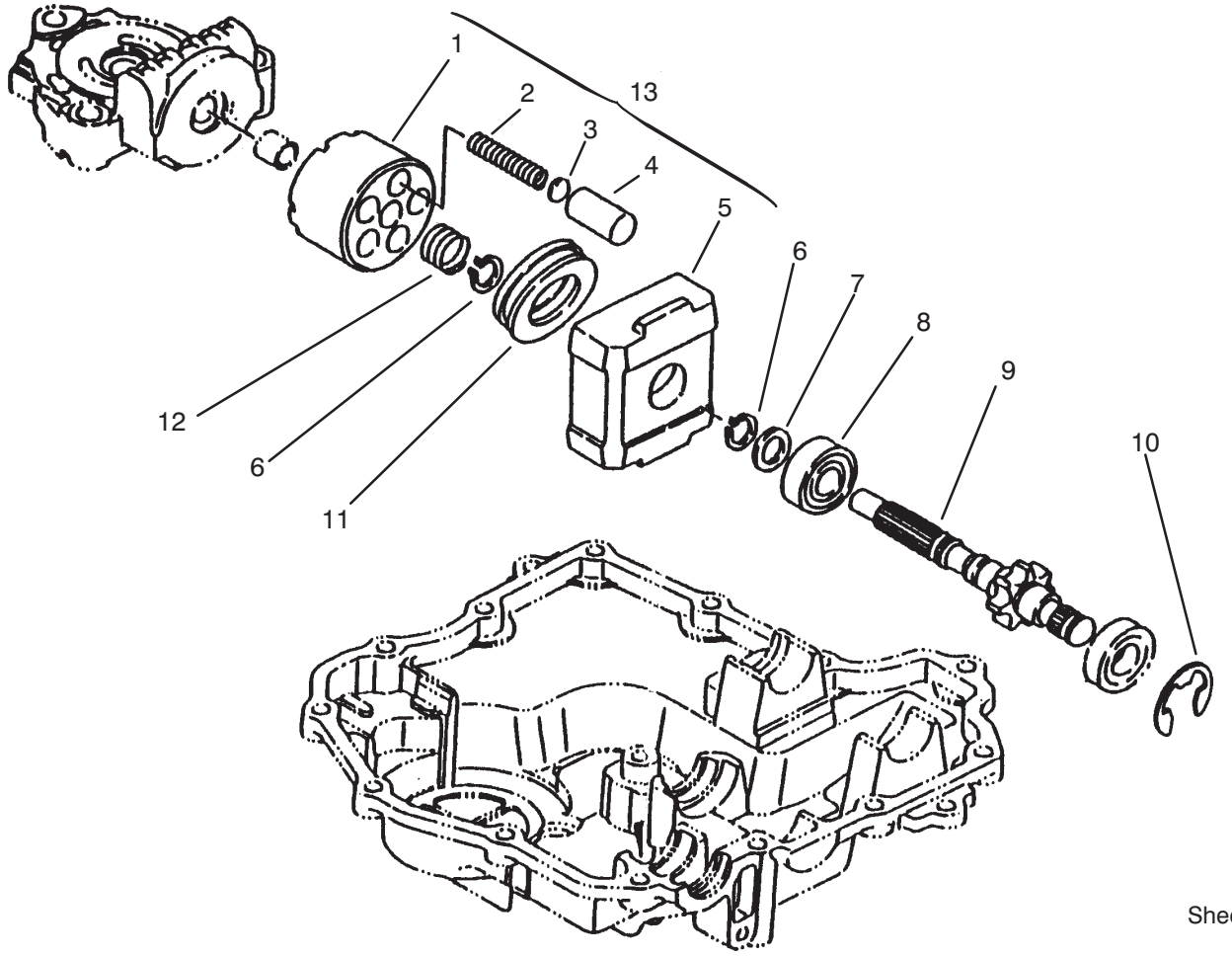
Pump Shaft

Ref. No.	Part No.	Qty.	Description
1	93–0371	2	Washer
2	93–0374	1	Bearing–Ball
3	93–0370	1	Spring
4	93–0373	3	Ring–Snap
5	93–0372	1	Shaft–Pump
†6		1	Block–Cylinder
†7		5	Spring
†8		5	Washer
†9		5	Piston
10	93–0365	1	Cylinder ASM INC 6–9

Ref. No.	Part No.	Qty.	Description

† Included in a service kit or in an assembly

3317–774



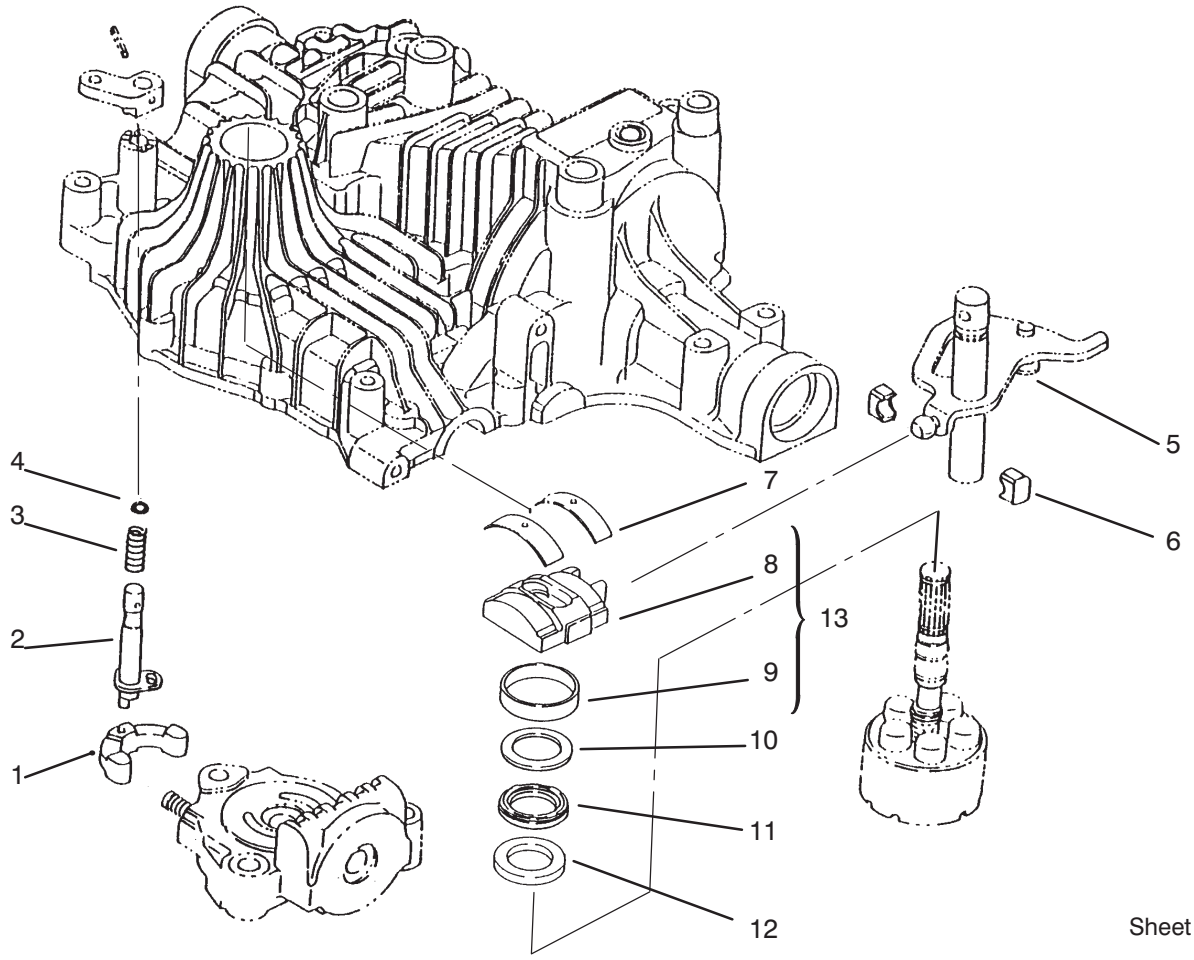
Sheet No.: 404

c–1862

Motor Shaft

Ref. No.	Part No.	Qty.	Description
1		1	Block–Cylinder
2		1	Spring
3		5	Washer
4		5	Piston
5	93–0375	1	Housing
6	93–0373	2	Ring–Snap
7	93–0371	1	Washer
8	93–0374	1	Bearing–Ball
9	93–0386	1	Shaft–Motor
10	93–0387	1	E Ring
11	93–0376	1	Bearing–Thrust
12		1	Spring
13	93–0365	1	Cylinder ASM INC 1–5

Ref. No.	Part No.	Qty.	Description



Sheet No.: 405

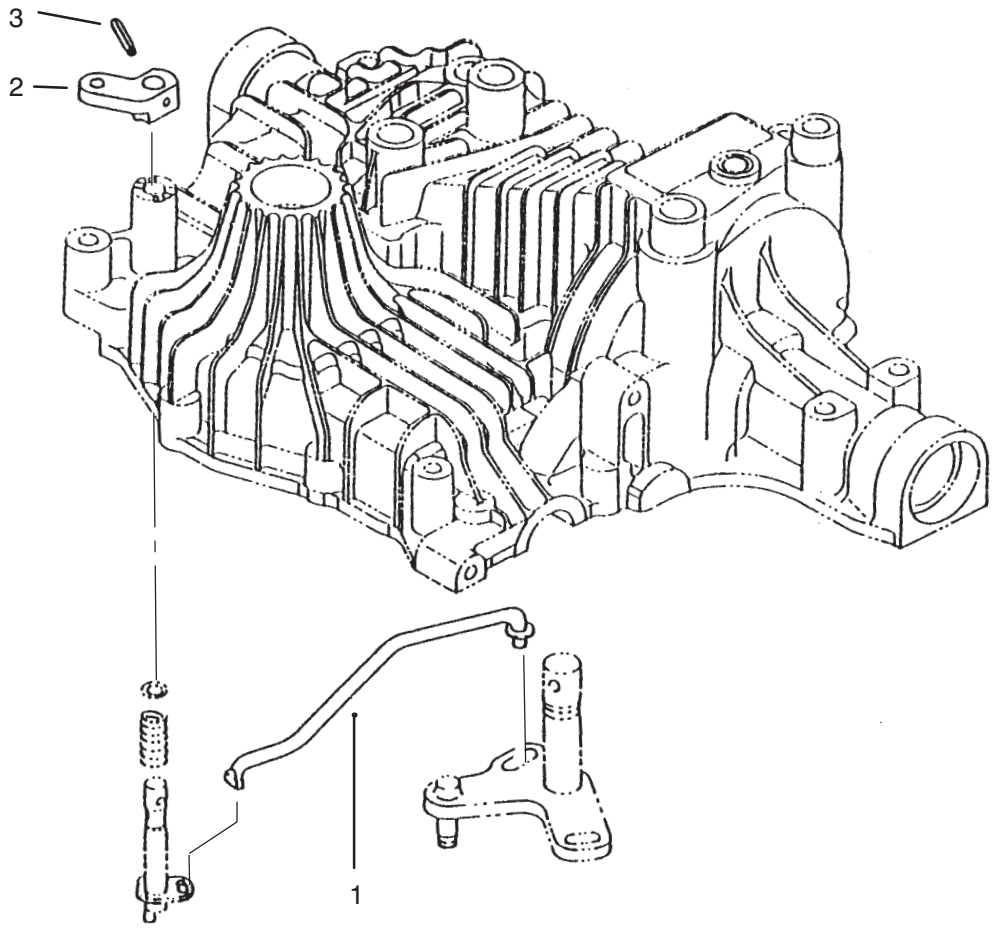
c–1863

Range Shift

Ref. No.	Part No.	Qty.	Description
1	93–0395	1	Arm
2	93–0397	1	Shaft–Bypass
3	93–0396	1	Spring
4	93–0400	1	Packing
5	93–0398	1	Block Set INC 6
†6		1	Block–Shift
7	93–0388	2	Thrust Metal
†8		1	Plate–Swash
†9		1	Bushing–Swashplate
10	93–0394	1	Plate–Thrust
11	93–0392	1	Bearing
12	93–0393	1	Plate–Thrust
13	93–0389	1	Swash Plate INC 8–9

Ref. No.	Part No.	Qty.	Description

† Included in a service kit or in an assembly



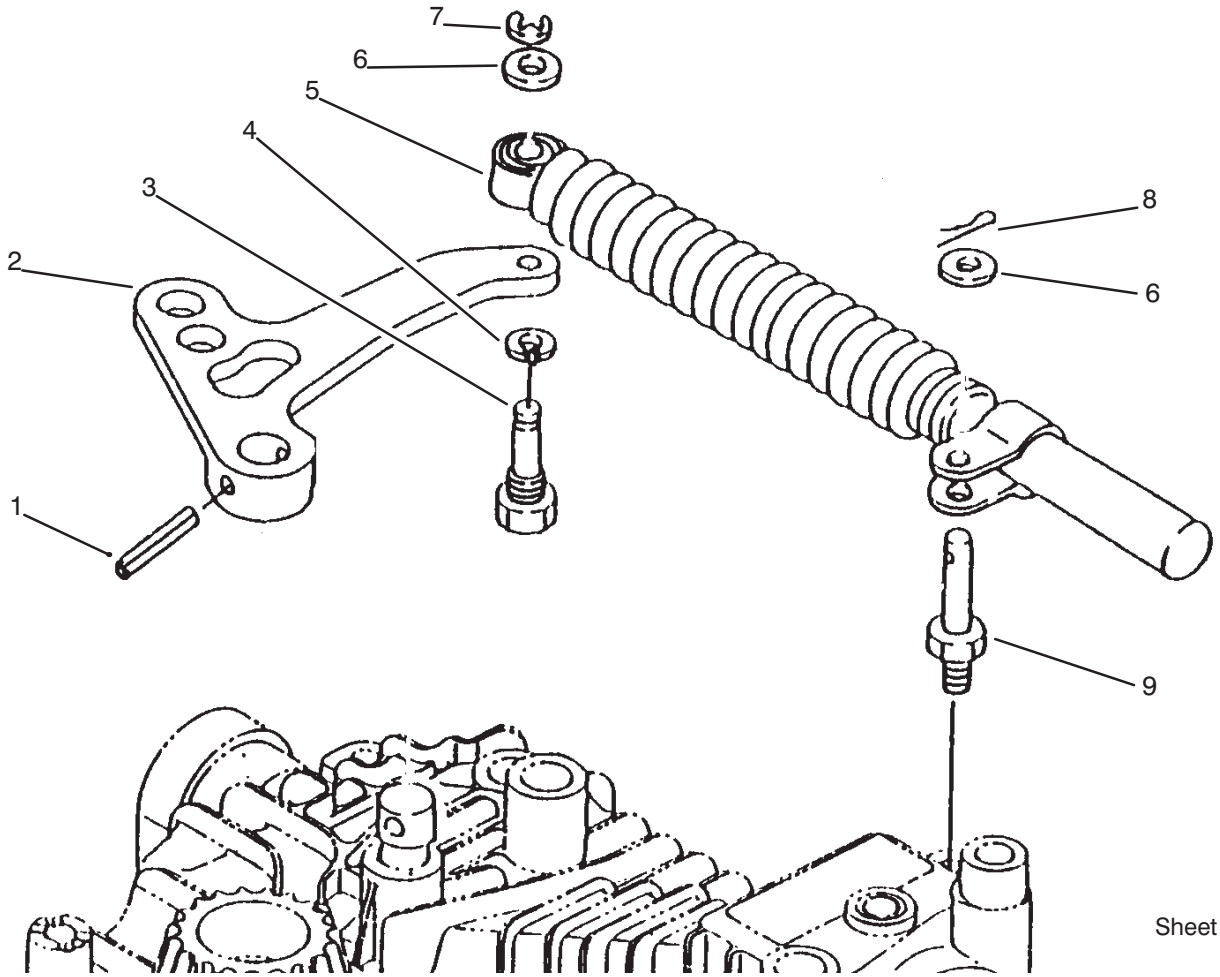
Sheet No.: 406

c–1864

Bypass Return

Ref. No.	Part No.	Qty.	Description
1	93–0401	1	Rod–Bypass
2	93–0402	1	Arm–Valve Release
3	93–0403	1	Pin–Roll

Ref. No.	Part No.	Qty.	Description



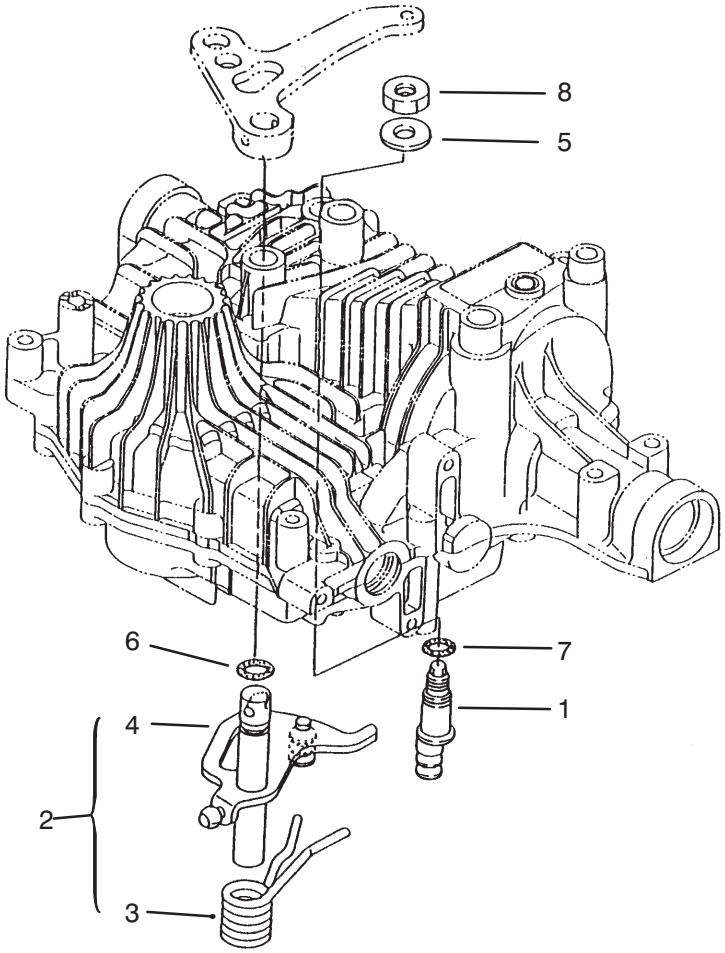
Sheet No.: 407

C–1865

Lever Damper

Ref. No.	Part No.	Qty.	Description
1	93–0411	1	Pin–Roll
2	93–0404	1	Arm
3	93–0407	1	Bolt
4	93–0409	1	Washer
5	93–0405	1	Shock Absorber
6	93–0408	2	Washer
7	93–0410	1	Ring
8	93–0412	1	Pin–Cotter
9	93–0406	1	Stud

Ref. No.	Part No.	Qty.	Description



Sheet No.: 408

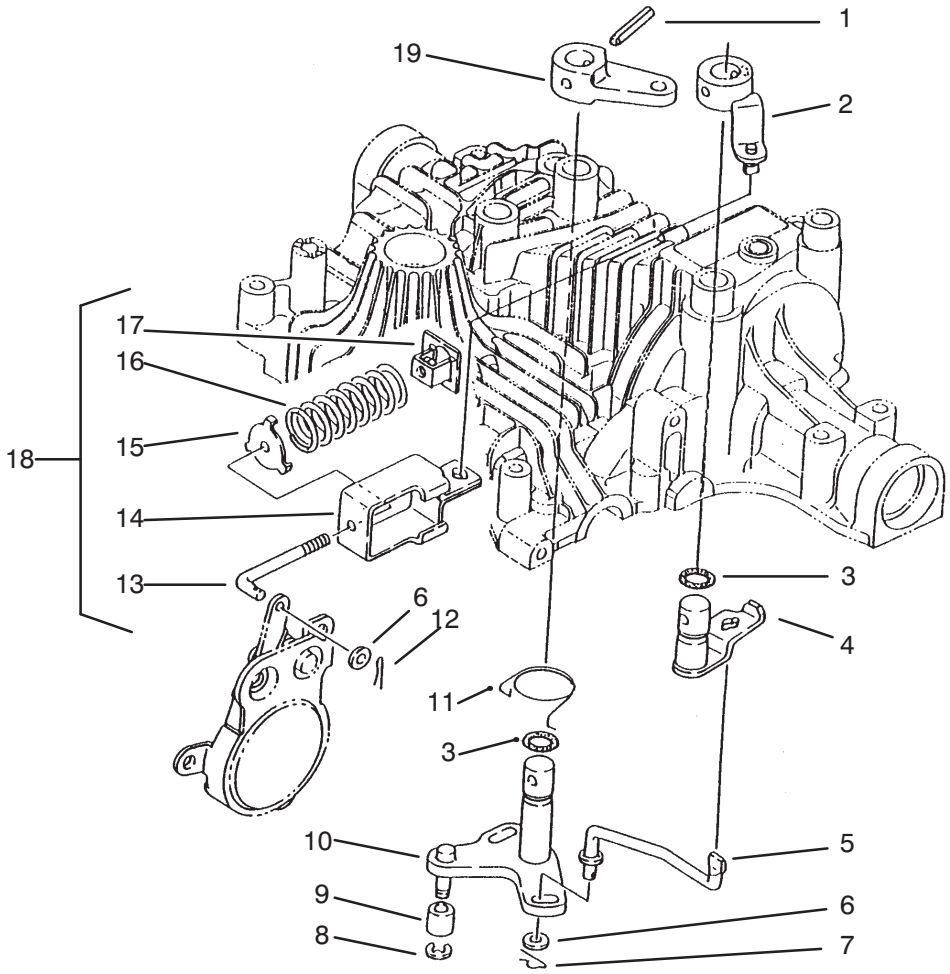
C–1866

N-Centering

Ref. No.	Part No.	Qty.	Description
1	93–0413	1	Fulcrum
2	93–0414	1	Shaft ASM INC 3–4
†3		1	Spring
†4		1	Shaft–Control
5	93–0417	1	Washer
6	93–0418	1	Packing
7	93–0419	1	Packing
8	93–0420	1	Nut

Ref. No.	Part No.	Qty.	Description

† Included in a service kit or in an assembly



Sheet No.: 409

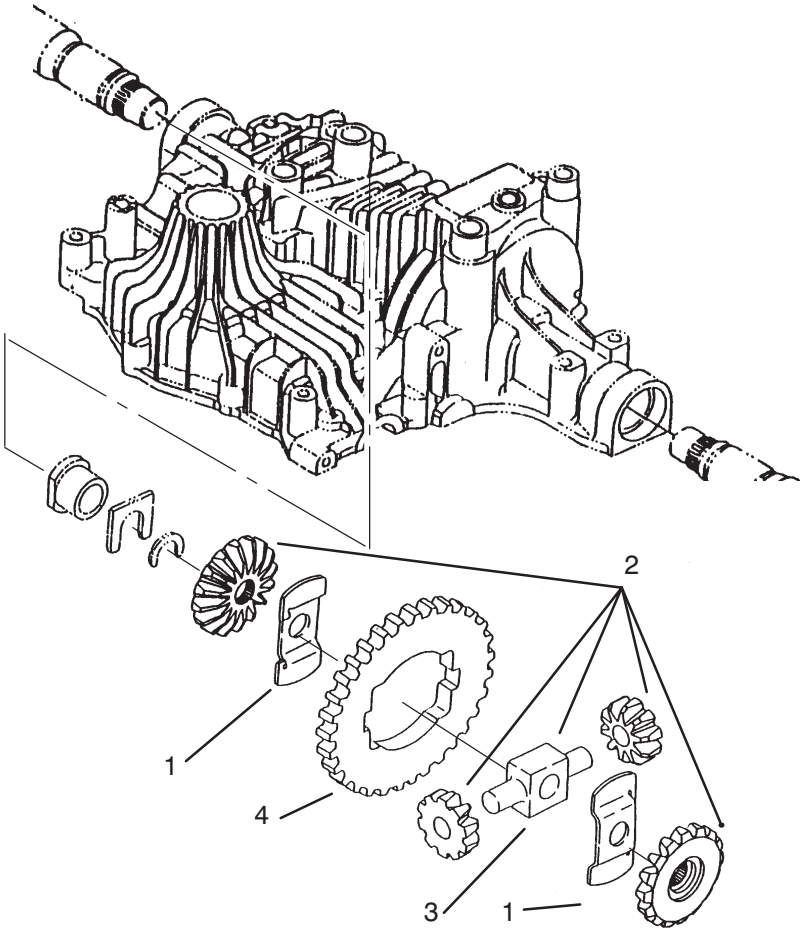
C–1867

Brake Interlock

Ref. No.	Part No.	Qty.	Description
1	93–0411	2	Pin–Roll
2	93–0433	1	Arm–Brake B
3	93–0418	2	Packing
4	93–0432	1	Arm–Brake A
5	93–0431	1	Rod–Brake
6	93–0435	2	Washer
7	93–0434	1	Pin–Snap
8	93–0410	1	Ring
9	93–0421	1	Bushing
10	93–0430	1	Shaft–Brake
11	93–0422	1	Return–Brake
12	93–0412	1	Pin–Cotter
†13	93–0428	1	Rod–Adjuster
†14	93–0426	1	Holder–Spring
†15	93–0425	1	Guide–Spring
†16	93–0427	1	Spring
†17	93–0424	1	Adjuster
18	93–0423	1	Rod ASM INC 13–17
19	93–0429	1	Arm–Brake

Ref. No.	Part No.	Qty.	Description

† Included in a service kit or in an assembly



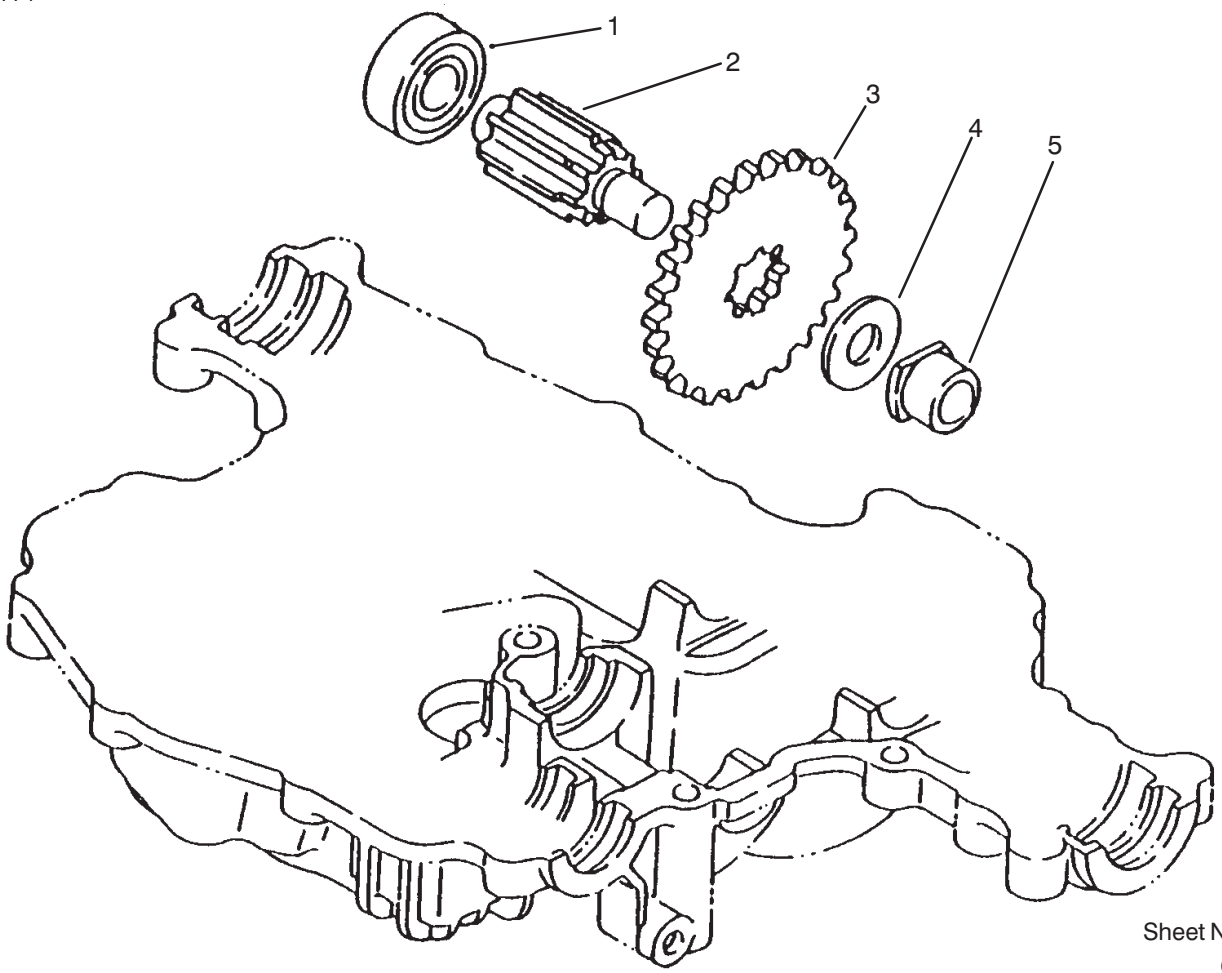
Sheet No.: 410

c–1868

Differential Gear

Ref. No.	Part No.	Qty.	Description
1	93–0444	2	Washer–Thrust
2	93–0440	1	Differential Gear ASM
3	93–0443	1	Shaft–Pinion
4	93–0445	1	Gear–Final

Ref. No.	Part No.	Qty.	Description



Sheet No.: 411

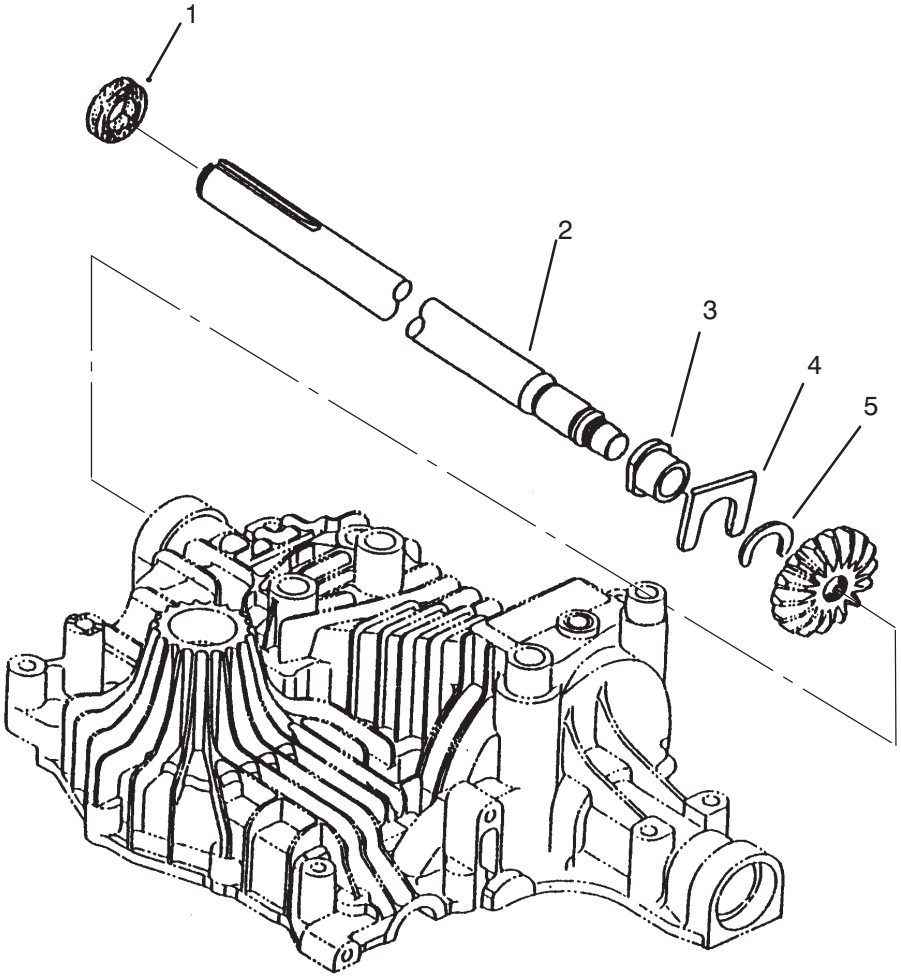
C–1869

Final Pinion

Ref. No.	Part No.	Qty.	Description
1	93–0446	1	Bearing
2	93–0447	1	Shaft–Final Pinion
3	93–0448	1	Gear–Final Shaft
4	93–0449	1	Washer
5	93–0450	1	Bushing

Ref. No.	Part No.	Qty.	Description

3317–774



Sheet No.: 412

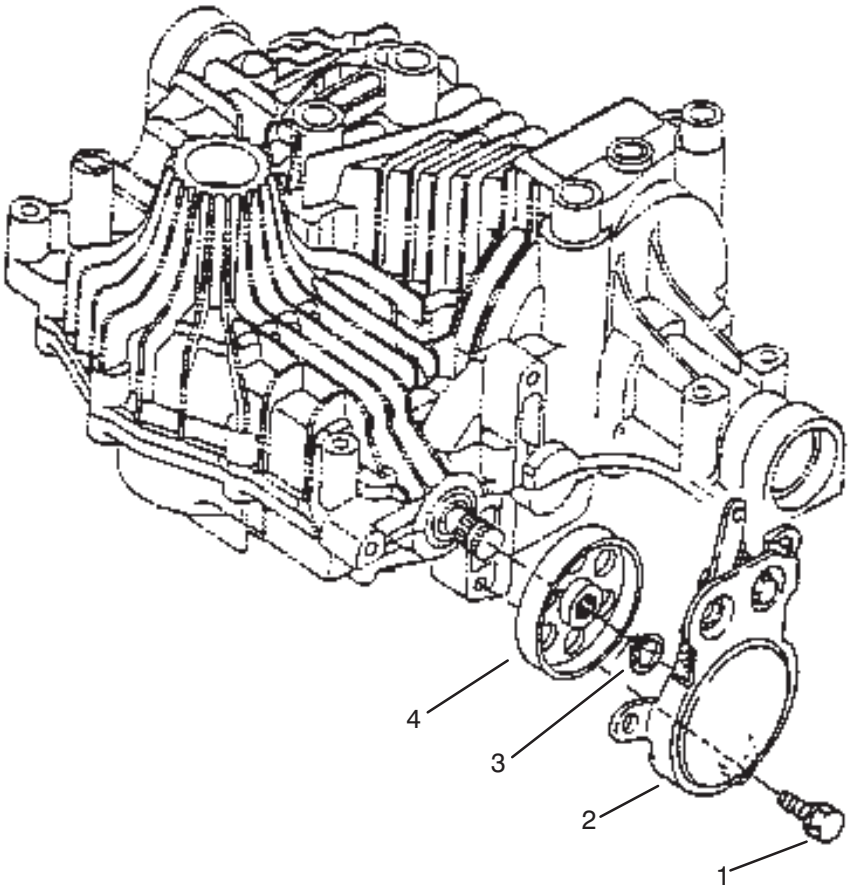
C–1870

Axle Shaft

Ref. No.	Part No.	Qty.	Description
1	93–0451	2	Seal
2	93–0452	1	Shaft–Axle Right
3	93–0454	2	Bushing
4	93–0455	2	Washer–Thrust
5	93–0456	2	Ring
*	93–0453	1	Shaft–Axle Left

Ref. No.	Part No.	Qty.	Description

* Not illustrated



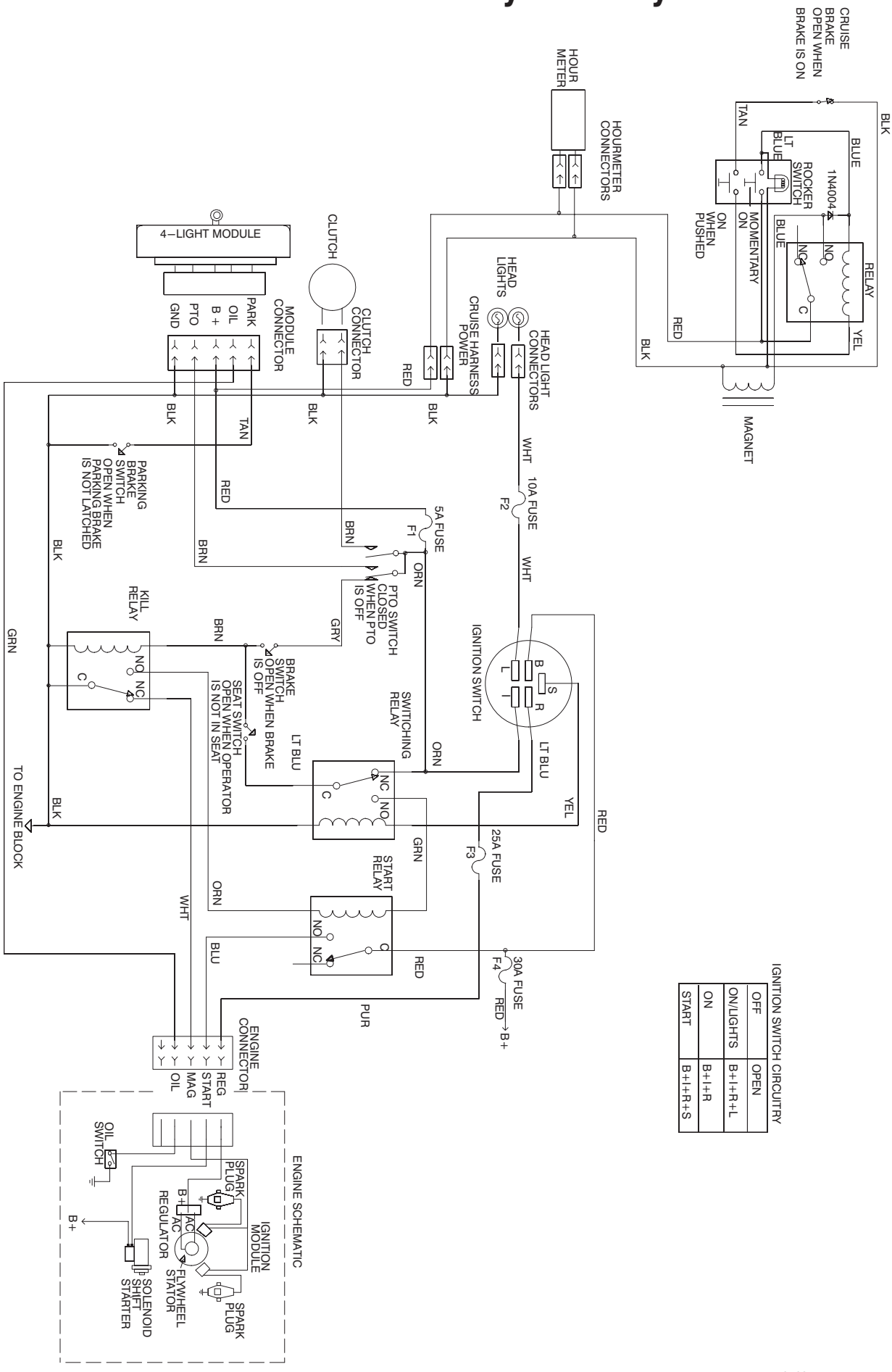
Sheet No.: 413
C–1871

Brake

Ref. No.	Part No.	Qty.	Description
1	93–0457	3	Bolt W/Washer
2	93–0458	1	Band–Brake Interlock
3	93–0373	1	Ring–Snap
4	93–0460	1	Drum–Brake

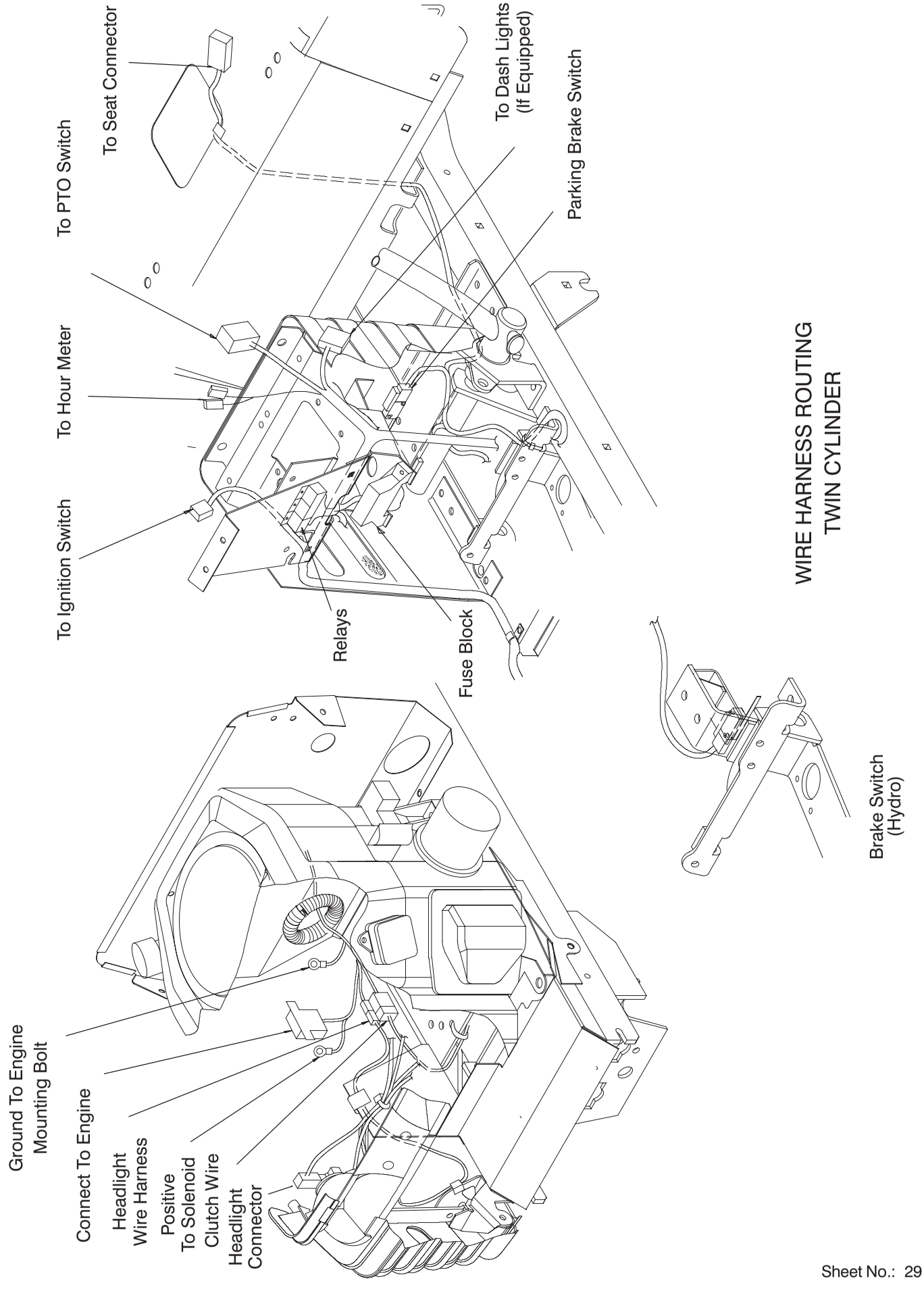
Ref. No.	Part No.	Qty.	Description

Electric Schematic Twin Cylinder Hydro Drive



m-2463

Wire Harness Routing — Twin Cylinder Engine



Sheet No.: 29

Toro Part Number Index

Part No.	Page No.	Ref. No.	Qty.	Description
1278	4	11	2	Washer–Shim
1278	5	17	4	Washer–Shim
2534	15	1	2	Clip–Spring
3624	13	13	1	Spring–Compression
5108	5	3:3	2	Valve–Tire Tubeless
5108	20	1:2	2	Valve–Tire Tubeless
5210	5	18	4	Washer–Shim
5618	5	19	1	Ring–Retaining
7896	3	4	1	Washer–Bowed
8130	13	14	1	Retainer–Spring
8830	14	16	1	Retainer–”j”
8870	13	25	1	Trunnion
105503	1	16	2	Bushing
105503	6	14	2	Bushing
106269	13	43	1	Bearing–Flange
106288	7	16	2	Clamp
106557	6	12	2	Reflector
106948	10	6	1	Tray–Battery
107069	7	20	4	Nut–Speed
108881	4	5	1	Nut–Hex
109189	4	7	1	Bearing–Flange
109547	10	8	2	Hook–Battery
109553	10	15	1	Boot–Battery Cable
109989	6	21	2	Spacer
110391	4	6	1	Bearing–Wheel
110513	5	3:2	4	Bearing–Wheel
111383	4	8	1	Collar W/Set Screw
111418	4	3	1	Bushing
111418	15	11	1	Bushing
111419	4	1	1	Washer–Bearing
111419	15	5	1	Washer–Bearing
111646	4	9	1	Grip Ring
112168	13	16	1	Decal–Lift (Only On: 72085)
112843	8	14	1	Washer–PTO
114064	9	4	2	Bearing–Elec Clutch
114621	6	6	1	Decal–Noise (Only On: 72104)
114720	10	9	1	Tube–Battery Drain
115593	13	8	1	Knob
115877	10	12	1	Battery
116397	2	31	3	Relay
116971	20	1:3	2	Tire
117127	5	3:4	2	Tire
117316	10	2	1	Rod–Battery Hold Down
147665	13	3	2	Screw
609900	7	9	2	Nut–Speed
614249	1	30	1	Tie Strap
614249	11	17	1	Tie Strap
614249	11	27	1	Tie Strap
614249	14	11	1	Tie Strap
614249	19	5	1	Tie Strap
700806	6	18	2	Knob
700919	2	15	1	Nut
701178	6	10	2	Cap–Protector
702366	1	27	1	Clip–Wire Retainer
702366	7	2	1	Clip–Wire Retainer
702366	8	2	1	Clip–Wire Retainer
933141	13	7	1	Pin–Spirol
933148	13	12	1	Pin–Spirol
933270	5	5	2	Pin–Roll
936118	18	12	2	Snap Ring
9114466	8	15	1	Screw HH
9150026	5	8	4	Nut–Lock

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
9202154	17	19	2	Washer−Flat
9202324	5	16	2	Washer−10 GA
9267154	5	10	1	Screw
5−1336	20	5	2	Key
24−7924	11	19	2	Cover−Drive Shaft
28−2480	5	20	2	Washer−Flat
38−1420	6	2	1	Switch−Seat
46−8093	1	31	2	Screw−TAP
46−8093	11	22	2	Screw−TAP
48−7730	3	20	2	Screw−HH
49−2040	18	15	3	Screw−HH
61−9780	5	1	2	Hubcap
62−7770	2	14	1	Key−Ignition
65−2920	16	16	1	Pad−Pedal
66−0120	2	10	2	Knob
76−1340	7	27	1	Decal−USA (Only On: 72085)
78−1221	20	1:1	2	Wheel
78−1940−01	5	12	1	Arm−Front Spindle RH
78−1950−01	5	6	1	Arm−Front Spindle LH
78−2140	13	41	1	Trunnion
78−2431	13	29	1	Rod
78−2491−03	14	15	1	Stop−PTO
78−2601−01	5	13	2	Spindle
78−2610	4	2	1	Gear−Sector
78−2920	5	7:2	1	Joint−Ball
78−2920	5	9:2	1	Joint−Ball
78−5801	5	7:3	1	Joint−Ball RH W/ Jam Nut
78−5811	5	9:3	1	Joint−Ball LH
78−6810−03	13	35	1	Plate
78−6820−03	10	7	1	Plate−Battery
78−7360	13	33	1	Rod
78−7390	13	28	1	Link
78−7960−01	5	4	1	Axle−Front
78−9150−03	4	4	1	Plate
78−9740	13	9	1	Decal−HOC Knob
79−0950−03	6	17	1	Bracket−Pivot RH
79−0970−03	6	15	1	Bracket−Pivot LH
79−1250	13	27	2	Pin
79−3401−03	13	24	1	Gage Shaft
79−3500	12	10	1	Reservoir
79−7530	15	9	1	Spring−Extension
83−2720	20	6	10	Bolt−Lug
83−6620	11	13	1	Decal−Instruction
88−3870	3	6:1	1	Cover−Steering Wheel
88−3970	1	28	1	Reflector−Lamp
88−3980	12	2	1	Gas Cap ASM
88−4320	1	29	1	Harness−Wire
88−4590	15	4	1	Bolt−Shoulder
88−9930	13	2	1	Switch−Micro
88−9932	16	18	2	Switch − Micro
92−3014	9	1	3	Nut & Spring Asm
92−3015	9	2	1	Rotor ASM W/Bearing (Only On: 72104)
92−3016	9	3	1	Field ASM W/Bearing
92−6511	6	1	1	Seat
92−6656	1	23	1	Lens−Headlight
92−6674−03	14	7	1	Support−Fender
92−6680	2	8	1	Boot−Steering
92−6686	18	10	1	Pulley
92−6687	7	21	1	Mat−Foot RH
92−6688	7	18	1	Mat−Foot LH
92−6702	4	10	1	Shaft−Steering Lower
92−6705	2	26	1	Lens−Dash

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
92–6709	2	28	1	Light–Indicator
92–6710	13	11	1	Grip–Handle
92–6711	13	10	1	Tip–Rod
92–6717	3	18	1	U–Joint–Steering
92–6718	18	9	1	Belt–Hydro
92–6720	2	18	1	Decal–Choke/PTO (Only On: 72085)
92–6721	2	13	1	Decal–Throttle/Ignition (Only On: 72085)
92–6725	7	23	1	Decal–HOC (Only On: 72085)
92–6726	18	3	1	Decal–Hydro Valve (Only On: 72085)
92–6727	7	5	1	Decal–Fuel Level
92–6728	1	12	1	Decal–Hood LH
92–6729	1	13	1	Decal–Hood RH
92–6730	7	3	1	Decal–Rear Fender
92–6737	12	8	1	Hose
92–6742	18	14	1	Fan
92–6746–01	7	13	1	Footrest–LH
92–6747–01	7	19	1	Footrest–RH
92–6750	6	3	2	Spacer–Nylon
92–6769	18	2	2	U–Bolt
92–6776	3	13	1	Bracket–Detent
92–6777–03	3	1	1	Bracket–Support
92–6778–03	11	9	1	Support–Column
92–6780	8	5	4	Nut–HHF
92–6783	2	24	1	Control–Choke
92–6784	2	22	1	Control–Throttle
92–6785	2	17	1	Switch–Ignition
92–6794	13	4	1	Wedge–HOC Adjust
92–6795–01	7	28	1	Fender
92–6797	2	19	1	Cover–Slot LH
92–6798	3	11	1	Cap–Rod
92–6855–03	13	32	1	Arm
92–6859–03	11	6	1	Support–Dash
92–6860	11	8	4	Nut–Retainer
92–6861	8	4	1	Muffler
92–6867–01	8	18	1	Shield–Muffler
92–6868–03	14	4	1	Bracket–Idler
92–6877	8	9	1	Valve–Oil Drain
92–6883	5	7	1	Steering Link RH
92–6884	5	9	1	Steering Link LH
92–6885	8	13	1	Clutch–PTO (Only On: 72104)
92–6888	8	12	1	Pulley
92–6900	15	7	1	Arm–Idler
92–6902	17	18	1	Pad–Pedal Forward
92–6903	17	1	1	Pad–Pedal Reverse
92–6913–03	17	2	1	Pedal–Hydro
92–6914–03	1	32	1	Baffle–Hood Upper
92–6917–03	1	10	1	Bracket–Hinge RH
92–6918–03	1	9	1	Bracket–Hinge LH
92–6936–03	11	15	1	Cover–Side LH
92–6937–03	11	2	1	Cover–Side RH
92–6943	18	13	1	Spacer–Fan
92–6949	16	16	1	Tube–Brake
92–6960	11	24	2	Latch–Hood
92–6962	17	7	1	Bushing
92–6964–03	14	6	1	Bracket–HOC
92–6965	13	6	1	Rod–HOC
92–6966	17	17	1	Spacer–Hydro Pedal
92–6968	16	5	1	Trunnion–Brake
92–6970	17	8	1	Rod–Bypass
92–6971	3	5	1	Lever–Tilt
92–6972–03	6	5	1	Support–Seat
92–6977–03	13	17	1	Rod–Lift Lever

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
92–6978	13	38	1	Rod–HOC Indicator
92–6979	13	42	1	Plate–HOC Gage
92–6982	16	14	1	Spacer–Brake
92–6986	6	8	2	Bolt–Shoulder
92–6987	1	24	1	Decal–Horsehead
92–6988	16	8	1	Rod–Brake
92–6989	10	1	1	Cable–Battery Red
92–6992–03	14	12	1	Bracket–Steering
92–6996–03	1	18	1	Hinge–Hood RH
92–6997–03	1	17	1	Hinge–Hood LH
92–6998	3	22	1	Spacer–Yoke
92–6999	3	15	1	Spacer–Yoke
92–7000–03	16	4	1	Bracket–Park Brake
92–7004–03	16	22	1	Support–Park Brake
92–7006	1	4	4	Nut
92–7007	13	39	1	Spring–Extension
92–7008	17	15	2	Rod End
92–7009	16	2	1	Grip–Parking Brake
92–7018	17	4	1	Rod
92–7020	7	25	4	Screw–TTH
92–7020	11	1	9	Screw–TTH
92–7048–03	1	21	1	Bracket–Hood Hinge RH
92–7049–03	1	20	1	Bracket–Hood Hinge LH
92–7054	6	7	2	Spring–Compression
92–7057–03	5	11	1	Pin–Front
92–7076	1	3	1	Inlet–Seal Air
92–7090	18	3	1	Decal–Bypass (Only On: 72104)
92–7092	7	23	1	Decal–HOC (Only On: 72104)
92–7101	15	8	1	Pulley–Flat
92–7102	15	13	2	Pulley–Idler
92–7148	1	6	2	Foam–Sidepanel
92–8747	14	14	2	Decal–Attach A Matic
92–8946	7	26	1	Decal–Danger (Only On: 72085)
93–0302	11	12	1	Decal–Slope/Park Brake (Only On: 72085)
93–0324	10	5	1	Cable–Battery Black
93–0350	8	6	2	Gasket–Exhaust
93–0354	32	9	1	Bolt
93–0355	32	14	1	Magnet
93–0356	32	7	1	Plug/Packing INC 5–6
93–0360	32	3	1	Ring
93–0361	32	4	2	Seal
93–0362	32	11	1	Bolt
93–0363	32	8	11	Screw–TAP
93–0364	32	10	2	Screw–TAP
93–0365	34	10	1	Cylinder ASM INC 6–9
93–0365	35	13	1	Cylinder ASM INC 6–9
93–0370	34	3	1	Spring
93–0371	34	1	2	Washer
93–0371	35	7	1	Washer
93–0372	34	5	1	Shaft–Pump
93–0373	34	4	3	Ring–Snap
93–0373	35	6	2	Ring–Snap
93–0373	44	3	1	Ring–Snap
93–0374	34	2	1	Bearing–Ball
93–0374	35	8	1	Bearing–Ball
93–0375	35	5	1	Housing
93–0376	35	11	1	Bearing–Thrust
93–0386	35	9	1	Shaft–Motor
93–0387	35	10	1	E Ring
93–0388	36	7	2	Thrust Metal
93–0389	36	13	1	Swash Plate INC 8–9
93–0392	36	11	1	Bearing

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
93–0393	36	12	1	Plate–Thrust
93–0394	36	10	1	Plate–Thrust
93–0395	36	1	1	Arm
93–0396	36	3	1	Spring
93–0397	36	2	1	Shaft–Bypass
93–0398	36	5	1	Block Set INC 6
93–0400	36	4	1	Packing
93–0401	37	1	1	Rod–Bypass
93–0402	37	2	1	Arm–Valve Release
93–0403	37	3	1	Pin–Roll
93–0404	38	2	1	Arm
93–0405	38	5	1	Shock Absorber
93–0406	38	9	1	Stud
93–0407	38	3	1	Bolt
93–0408	38	6	2	Washer
93–0409	38	4	1	Washer
93–0410	38	7	1	Ring
93–0410	40	8	1	Ring
93–0411	38	1	1	Pin–Roll
93–0411	40	1	2	Pin–Roll
93–0412	38	8	1	Pin–Cotter
93–0412	40	12	1	Pin–Cotter
93–0413	39	1	1	Fulcrum
93–0414	39	2	1	Shaft ASM INC 3–4
93–0417	39	5	1	Washer
93–0418	39	6	1	Packing
93–0418	40	3	2	Packing
93–0419	39	7	1	Packing
93–0420	39	8	1	Nut
93–0421	40	9	1	Bushing
93–0422	40	11	1	Return–Brake
93–0423	40	18	1	Rod ASM INC 13–17
93–0424	40	17	1	Adjuster
93–0425	40	15	1	Guide–Spring
93–0426	40	14	1	Holder–Spring
93–0427	40	16	1	Spring
93–0428	40	13	1	Rod–Adjuster
93–0429	40	19	1	Arm–Brake
93–0430	40	10	1	Shaft–Brake
93–0431	40	5	1	Rod–Brake
93–0432	40	4	1	Arm–Brake A
93–0433	40	2	1	Arm–Brake B
93–0434	40	7	1	Pin–Snap
93–0435	40	6	2	Washer
93–0440	41	2	1	Differential Gear ASM
93–0443	41	3	1	Shaft–Pinion
93–0444	41	1	2	Washer–Thrust
93–0445	41	4	1	Gear–Final
93–0446	42	1	1	Bearing
93–0447	42	2	1	Shaft–Final Pinion
93–0448	42	3	1	Gear–Final Shaft
93–0449	42	4	1	Washer
93–0450	42	5	1	Bushing
93–0451	43	1	2	Seal
93–0452	43	2	1	Shaft–Axle Right
93–0453	43		1	Shaft–Axle Left
93–0454	43	3	2	Bushing
93–0455	43	4	2	Washer–Thrust
93–0456	43	5	2	Ring
93–0457	44	1	3	Bolt W/Washer
93–0458	44	2	1	Band–Brake Interlock
93–0460	44	4	1	Drum–Brake

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
93−0461	33	1	2	Holder−Bypass
93−0465	33	5	2	Packing
93−0466	33	6	2	Ring−Back Up
93−0471	33	11	2	Pin−Knock
93−0472	33	12	2	Bushing
93−0474	33	14	1	Plug
93−0475	33	15	1	Packing
93−0476	33	16	1	Connector
93−0478	33	18	1	Filter
93−0479	33	19	3	Bolt
93−0480	33	20	1	Plug
93−0481	33	17	1	Packing
93−0481	33	21	1	Packing
93−0482	33	22	1	Valve ASM A1 INC 1−10
93−0483	33	23	1	Valve ASM A2
93−0484	33	13	1	Case INC 11−12 & 20−23
93−0486−03	11	14	1	Hoodstand W/Decals (Only On: 72085)
93−0488−03	11	14	1	Hoodstand W/Decals (Only On: 72104)
93−0489−01	7	24	1	Plate−Footrest W/Decal (Only On: 72085)
93−0490	1	2	1	Hood
93−0491	1	7	1	Sidepanel−LH Hood
93−0492	1	8	1	Sidepanel−RH Hood
93−0494	1	22	1	Grille & Screen ASM
93−0511	19	7	1	Arm−Cruise
93−0512−03	19	2	1	Cruise Bracket
93−0515	19	10	1	Clamp−Cruise
93−0516	2	11	1	Cover−Cruise (Only On: 72085)
93−0520−03	16	21	1	Bracket−Micro Sw
93−0523−03	13	44	1	Bracket−Pivot Linkage
93−0527	2	20	1	Switch−Cruise
93−0533	2	11	1	Cover−Cruise (Only On: 72104)
93−0539	16	17	2	Screw−PPH
93−0540	16	9	1	Spring−Extension
93−0546−03	18	8	1	Strap−Torque
93−1131	11	23	1	Trim−Seal
93−1144	12	6	2	Spacer−Fuel Tank
93−1146	3	3	1	Bushing−Steering
93−1148−03	3	12	1	Column
93−1357	3	14	1	Spring−Extension
93−1627	12	5	1	Hose−Fuel Line
93−3167	16	1	1	Rod−Park Brake
93−3190	10	16	1	Boot−Terminal Insulator
93−3240	16	20	2	Seal−Plunger
93−3658	15	12	2	Spacer
93−3659−03	20	2	2	Hub−Wheel
93−4364	19	6	1	Harness−Wire
93−4366	19	3	1	Magnet Assembly
93−6668	10	13	1	Decal−Battery Charge Ins (Only On: 72104)
93−7255	2	13	1	Decal−Dash (Only On: 72104)
93−7256	2	18	1	Decal−Dash (Only On: 72104)
93−7276	10	14	1	Decal−Danger (Only On: 72104)
93−7313	11	12	1	Decal−Danger (Only On: 72104)
93−7314	7	26	1	Decal−Danger (Only On: 72104)
93−7323	13	16	1	Decal−Lift (Only On: 72104)
93−7324	14	13	2	Decal−Installation (Only On: 72104)
93−7328	12	1	1	Decal−Oil Check (Only On: 72104)
93−9275	12	15	1	Guard−Fan (Only On: 72104)
93−9801	5	3:1	2	ASM−Wheel W/Zerk
93−9998	2	16	1	Switch−PTO
94−1248	2	25	1	Decal−Dash Lens
94−1712−03	11	4	1	Panel−Support
94−1717−03	7	6	1	W.a.−Rear Panel

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
94−1720	16	16	1	Lever−Brake
94−1722−03	16	10	1	Lever−Brake
94−1749−03	11	18	1	Firewall
94−1894	2	7	1	Dash−Hydro
94−1980	1	1	2	Foam−Hood
94−2514	8	13	1	Clutch−Electric PTO (Only On: 72085)
94−2668	14	10	1	Frame Wa
94−2861	10	10	1	Harness−Wire
94−2869	6	20	2	Washer−Flat
94−2869	7	12	4	Washer−Flat
94−2874	3	9	1	Shaft−Steer Upper
94−2966	2	9	1	Clip−Boot
94−2971	8	8	1	Decal−Toro Power Plus 17
94−2974	11	16	2	Decal−267−H
94−3331	8	7	1	Engine−Kohler 17 (Only On: 72085)
94−3332	8	7	1	Engine−Kohler 17 (Only On: 72104)
94−3501	3	6	1	Steering Wheel−Soft Touc
94−3552−03	13	34	1	Lift Arm W.a.
94−3761−03	13	15	1	Lift Lever Wa
94−4205	18	4	1	Transaxle−Hydro
94−4206	32	1	1	Upper Case ASM INC 2−6
94−4207	32	13	1	Case−Lower
94−4208	2	27	1	Hourmeter
94−4233−03	16	15	1	Brake Pedal Wa
94−4243−01	7	24	1	Plate−Footrest W/Decal (Only On: 72104)
94−4909	6	1:1	1	Trim−Seat (Service)
94−4930	9	2	1	Rotor & Armature ASM (Only On: 72085)
94−4944	13	30	1	Shaft
94−4945	17	12	1	Spacer
94−6875	17	11	1	Washer
94−6928	12	3	1	Tank−Gas
94−6950−03	8	1	1	Muffler Baffle ASM
2412−98	12	4	2	Clamp−Hose
2412−129	12	9	2	Clamp−Hose
256−90	13	31	2	Bushing−Flange
256−90	16	12	2	Bushing−Flange
302−5	5	14	2	Fitting−Grease
302−11	5	15	1	Fitting−Grease 1/4−28x45
302−26	17	16	1	Fitting−Grease
321−4	3	2	4	Screw−HH
321−4	7	8	2	Screw−HH
321−4	10	3	2	Screw−HH
321−4	11	10	4	Screw−HH
321−4	12	7	2	Screw−HH
322−3	1	15	2	Screw−HH
322−3	3	17	1	Screw−HH
322−5	6	4	4	Screw−HH
322−5	14	8	1	Screw−HH
322−5	15	14	2	Screw−HH
322−5	19	8	2	Screw−HH
322−6	18	1	1	Screw−HH
322−9	8	16	4	Screw−HH
322−12	18	7	1	Screw HH
322−17	3	23	1	Screw−HH
323−6	19	1	2	Screw−HH
323−7	17	13	1	Screw−HH
323−10	15	2	3	Screw−HH
323−10	17	10	1	Screw−HH
3217−9	3	7	1	Nut−HH
3218−3	20	4	4	Nut−HJ
3220−3	17	3	2	Nut−Hex Jam
3229−11	11	5	4	Bolt−CARR

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
3230−1	1	26	2	Screw−CARR
3230−2	6	19	4	Screw−CARR
3230−2	7	4	6	Screw−CARR
3230−2	14	3	2	Screw−CARR
3230−20	7	15	4	Bolt−CARR
3230−23	7	22	3	Screw−CARR
3230−23	7	29	1	Screw−CARR
3231−4	4	12	1	Bolt−CARR
3231−25	8	17	2	Screw−CARR
3231−25	13	21	2	Screw−CARR
3243−5	20	3	4	Screw−Set
3245−32	4	8:1	1	Screw−Set
3245−32	18	11	1	Screw−Set
3253−4	3	19	2	Washer−Lock
3253−5	17	14	1	Washer−Lock
3253−7	3	8	1	Washer−Lock
3256−22	7	7	2	Washer−Flat
3256−22	12	12	4	Washer−Flat
3256−23	3	16	2	Washer−Flat
3256−23	7	10	2	Washer−Flat
3256−23	14	2	2	Washer−Flat
3256−23	15	15	2	Washer−Flat
3256−23	16	7	1	Washer−Flat
3256−23	18	5	5	Washer−Flat
3256−24	8	19	2	Washer−Flat
3256−24	13	22	2	Washer−Flat
3256−24	15	6	7	Washer−Flat
3256−24	16	13	1	Washer−Flat
3256−24	17	6	4	Washer−Flat
3256−26	13	20	6	Washer−Flt
3256−28	3	10	1	Washer−Flat
3256−49	6	13	4	Washer−Flt
3272−2	17	9	1	Pin−Cotter
3272−6	13	18	1	Pin−Cotter
3272−6	16	6	2	Pin−Cotter
3272−17	5	2	2	Pin−Cotter
3290−282	6	11	4	Pop Rivet
3290−354	13	1	1	Nut−Speed
3290−354	16	19	1	Nut−Speed
3290−479	7	17	14	Fastener−Panel
3296−8	3	24	4	Nut−Lock
3296−8	11	7	4	Nut−Lock
3296−23	13	26	1	Nut−Lock
3296−29	1	19	4	Nut−Lock
3296−29	3	21	2	Nut−Lock
3296−29	6	16	6	Nut−Lock
3296−29	7	11	14	Nut−Lock
3296−29	8	11	4	Nut−Lock
3296−29	14	1	2	Nut−Lock
3296−29	14	9	1	Nut−Lock
3296−29	15	3	3	Nut−Lock
3296−29	18	6	6	Nut−Lock
3296−29	19	9	2	Nut−Lock
3296−39	8	20	2	Nut−Lock
3296−39	13	23	2	Nut−Lock
3296−39	17	5	1	Nut−Lock
3296−39	19	4	2	Nut−Lock
3296−42	11	11	3	Nut−Lock
3296−42	12	13	2	Nut−Lock
3296−58	6	9	2	Nut−Flange
3296−59	15	10	4	Nut−Lock
32103−22	10	4	4	Nut−Wing

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
32103–22	11	21	4	Nut–Wing
32104–96	12	16	2	Screw–HHST
32104–118	2	29	3	Screw–PH
32105–15	1	5	12	Screw–HH
32120–47	13	19	5	Ring–Retaining
32121–25	13	40	1	Pin–Roll
32121–69	16	11	1	Pin–Spring
32121–103	13	37	1	Pin–Spring
32128–10	1	14	8	Nut–Lock HHF
32144–4	11	20	2	Screw–TAP
32144–4	13	5	1	Screw–TAP
32144–8	2	30	2	Screw–PPH
32144–8	11	26	2	Screw–PPH
32144–14	1	11	2	Screw–HH
32144–14	8	3	3	Screw–HH
32144–14	10	11	1	Screw–HH
32144–14	11	25	2	Screw–HH
32144–14	13	36	2	Screw–HH
32144–14	13	45	2	Screw–HH
32144–14	14	5	6	Screw–HH
32144–14	16	3	4	Screw–HH
32144–14	12	14	2	Screw–HH (Only On: 72104)
32144–32	1	33	2	Screw–Plastic
32144–32	2	23	4	Screw–Plastic
32144–118	8	10	2	Screw–PPH
32149–2	11	3	2	Nut–Hex Lock

*Not Illustrated

MAINTENANCE RECORD

Date								