



Turf Sweeper 4800

Model No. 44044 - 230000501 and up.

Parts Catalog

Ordering Replacement Parts

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

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form **a:b**. The **a** represents the reference number of the entire service assembly and the **b** represents 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 illustrations and in part lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form **nX y**. The **n** represents the quantity of the part, the **X** is the multiplication symbol, and the **y** represents the reference number.

For example, in an illustration, the reference number **2X 37** means that two of the parts identified by reference number 37 are indicated.

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

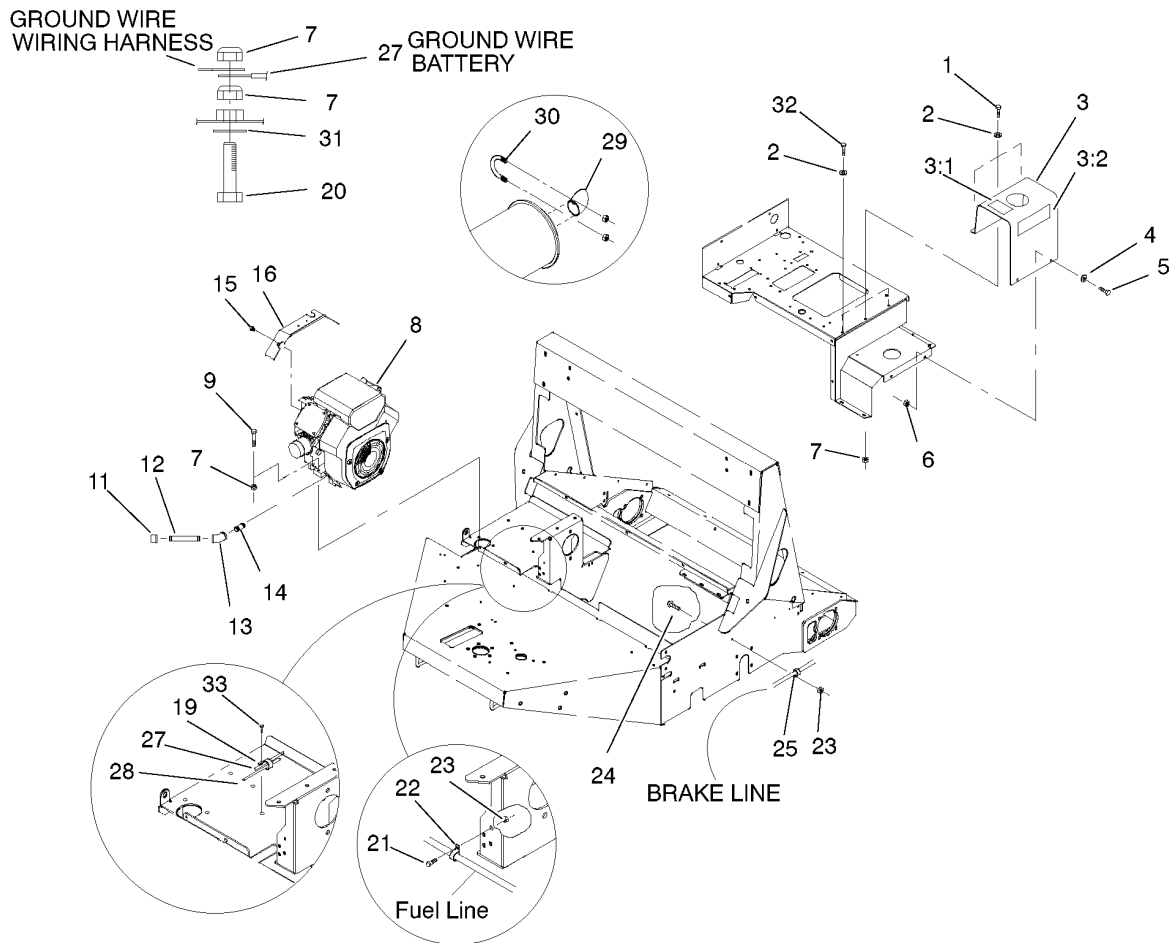
AR.	as required	HYD.	hydraulic
ASM.	assembly	INC.	incorporated
CARR.	carriage	LH.	left hand
DEG.	degrees	NI.	nylon insert
FH.	flat head	PPH.	phillips pan head
GA.	gauge	PTH.	phillips truss head
HF.	hex flange	PTO.	power take off
HH.	hex head	RH.	right hand
HHF.	hex head flange	SFH.	slotted fillister head
HHFTF.	hex head flange thread forming	SHH.	slotted hex head
HJ.	hex jam	SHWH.	slotted hex washer head
HLH.	hex lag head	SPH.	slotted pan head
HOC.	height-of-cut	SQH.	square head
HS.	hex	SRH.	slotted round head
HSBH.	hex socket button head	STD.	standard
HSFH.	hex socket flat head	TAP.	self tapping
HSH.	hex socket head	TTH.	torx truss head
HWH.	hex washer head	WH.	wing head
HWHTF.	hex washer head thread forming		

Footnotes

- | | |
|---|--|
| <p>❶ Not illustrated</p> <p>❸ Not serviced separately</p> <p>❺ (The following are used with one of M-545016 as positive throttle stop in bracket 24 126 56-S)</p> | <p>❷ Not serviced</p> <p>❹ Obtain parts locally from a Kohler dealer</p> |
|---|--|

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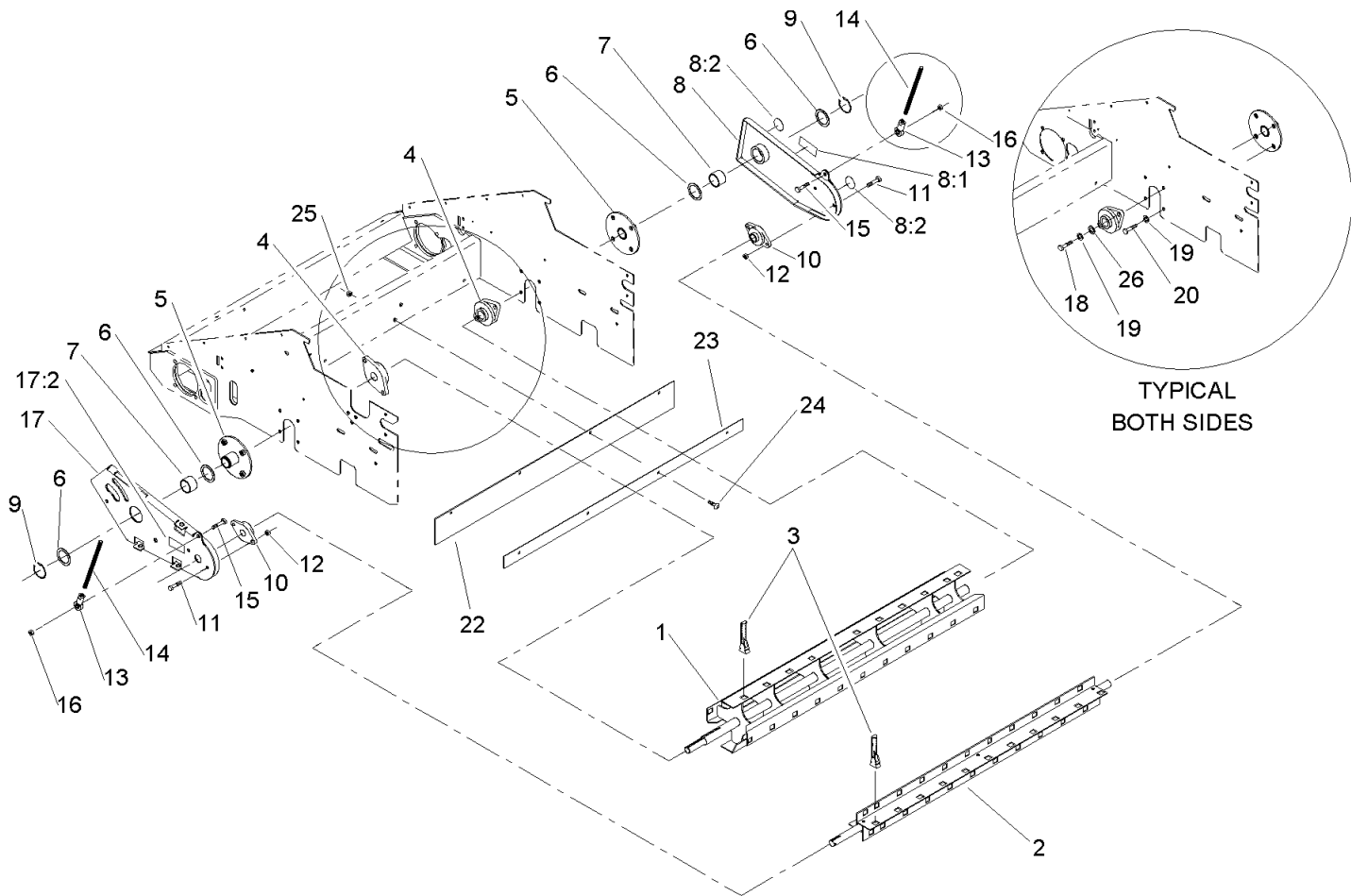
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Engine Mounting Assembly

Ref	Part No.	Qty.	Description
1	323-6	2	Screw-HH
2	3256-24	3	Washer-Flat
3	95-4850	1	Gas Tank Cover ASM
3:1	27-7310	1	Decal-Refueling
3:2	53-4420	1	Decal-Gas
4	3256-23	2	Washer-Flat
5	322-5	2	Screw-HH
6	3296-29	2	Nut-Lock, NI
7	3296-39	8	Nut-Lock, NI
8	95-4907	1	Engine-Kohler, 18hp
9	323-9	3	Screw-HH
11	288-10	1	Cap-Pipe
12	289-48	1	Nipple
13	95-4824	1	Fitting-Hyd, 45 DEG
14	01-456-0050	1	Nipple-Pipe
15	33103-012	2	Screw-HHF
16	95-4856	1	Engine Heat Guard ASM
19	2412-105	1	Clamp-Tube, Double
20	323-11	1	Screw-HH
21	321-4	1	Screw-HH
22	2412-73	1	Clamp-R
23	3296-42	3	Nut-Lock, NI
24	3229-1	2	Screw-CARR
25	2412-89	2	Clamp

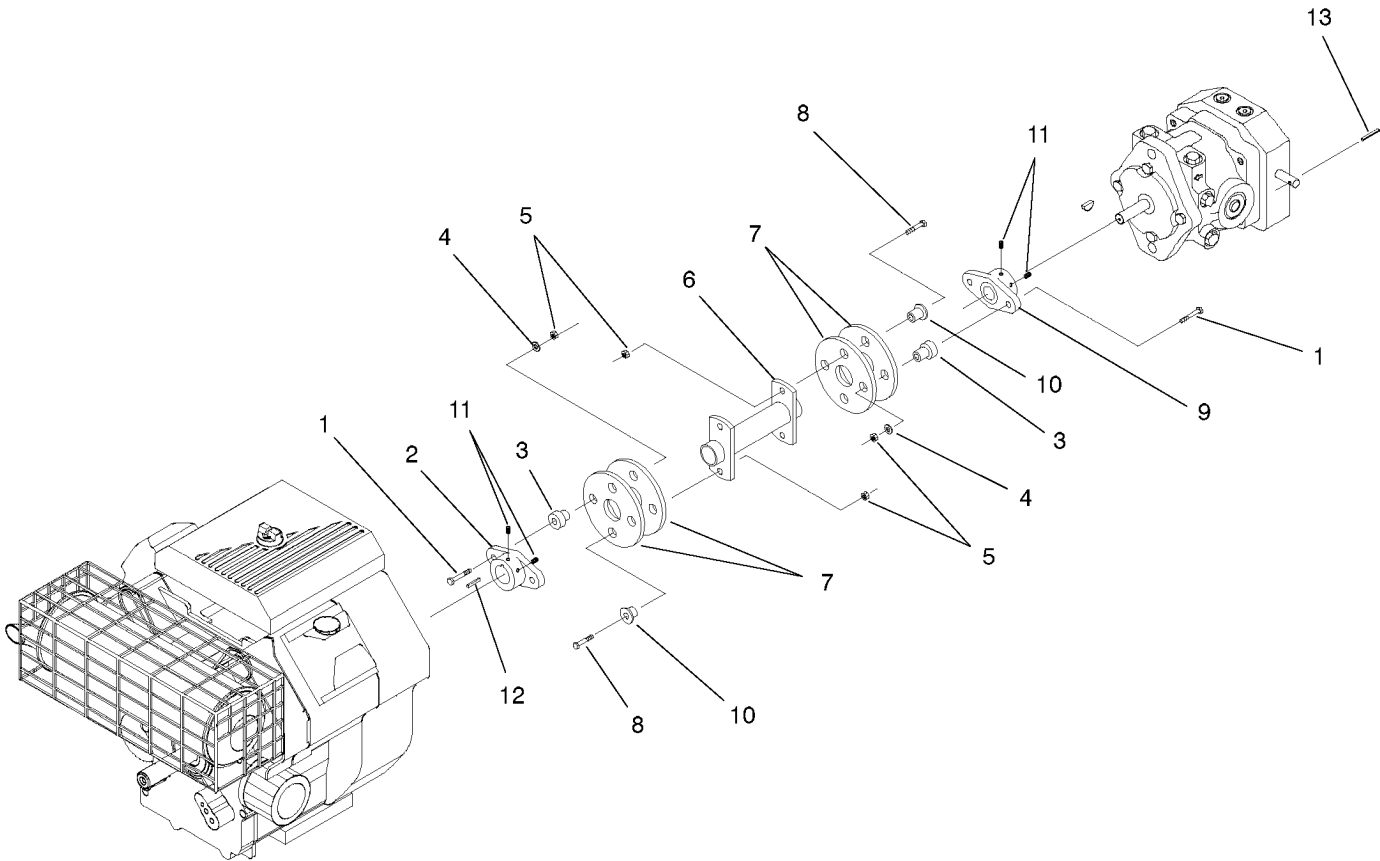
Ref	Part No.	Qty.	Description
27	95-4828	1	Cable-Battery, Neg.
28	95-4827	1	Cable-Battery, Pos.
29	95-4797	1	Exhaust-Outlet, 90 DEG
30	2112-11	1	Clamp-Muffler
31	3255-9	1	Washer-Lock, Ext
32	323-4	1	Screw-HH
33	32144-14	1	Screw-HWH



Reel Assembly

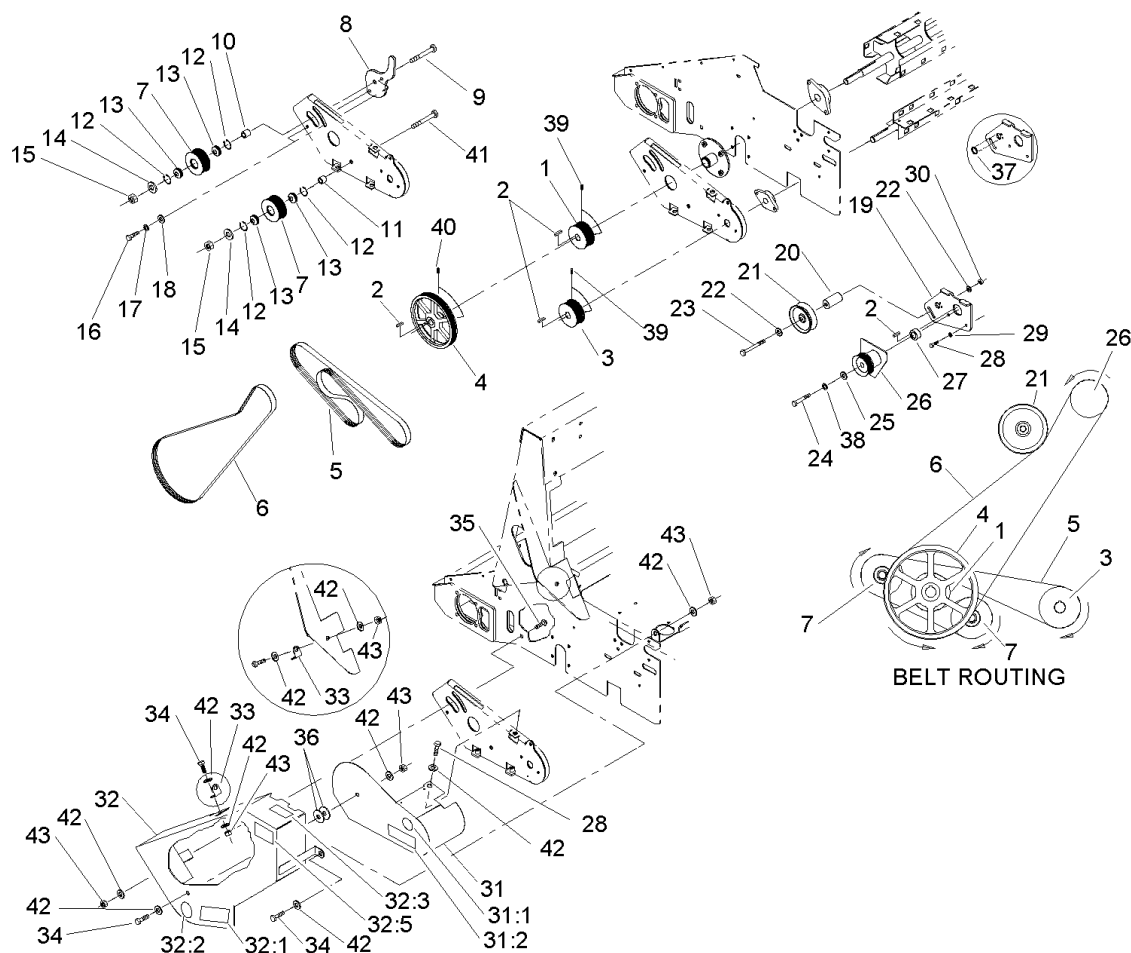
Ref	Part No.	Qty.	Description
1	106-1080-03	1	Rear Reel ASM
2	95-4934-03	1	Reel-Front
3	01-279-0010	88	Finger-Rubber
4	106-1082	2	Bearing-Flange, 2 Bolt
5	106-1085-03	2	Reel Spindle ASM
6	01-168-2810	4	Bushing-Narrow
7	98-8856	2	Bushing-Oilight
8	98-8883	1	LH Reel Plate ASM
8:1	01-506-0080	1	Decal-Keep Hands & Feet
8:2	58-6520	2	Decal-Grease
9	98-8858	2	Ring-Retaining
10	98-8872	2	Bearing-Flange
11	324-5	4	Screw-HH
12	3296-48	4	Nut-Lock, NI
13	2411-44	2	End-Rod
14	95-4822	2	Rod-Threaded
15	325-6	2	Screw-HH
16	3296-23	2	Nut-Lock, NI
17	98-8882	1	RH Reel Plate ASM
17:2	88-8950	1	Decal-Warning
18	324-7	4	Screw-HH
19	3253-6	8	Washer-Lock
20	324-4	4	Screw-HH
22	98-8878	1	Deflector-Rubber

Ref	Part No.	Qty.	Description
23	98-8879-01	1	Plate-Backing
24	3230-2	4	Bolt-CARR
25	3296-29	4	Nut-Lock, NI
26	3256-25	4	Washer-Flat



Drive Shaft-Pump Assembly

Ref	Part No.	Qty.	Description				
1	322-10	4	Screw-HH				
2	27-1960	1	Hub-Engine				
3	71-4410	4	Spacer				
4	3256-23	4	Washer-Flat				
5	3296-29	8	Nut-Lock, NI				
6	71-4400-03	1	Coupling-Drive				
7	44-2230	4	Coupling-Rubber				
8	322-7	4	Screw-HH				
9	33-4380	1	Hub-Pump				
10	71-4411	4	Spacer				
11	3241-5	4	Screw-Set				
12	5-4916	1	Key				
13	32121-6	1	Pin-Roll				



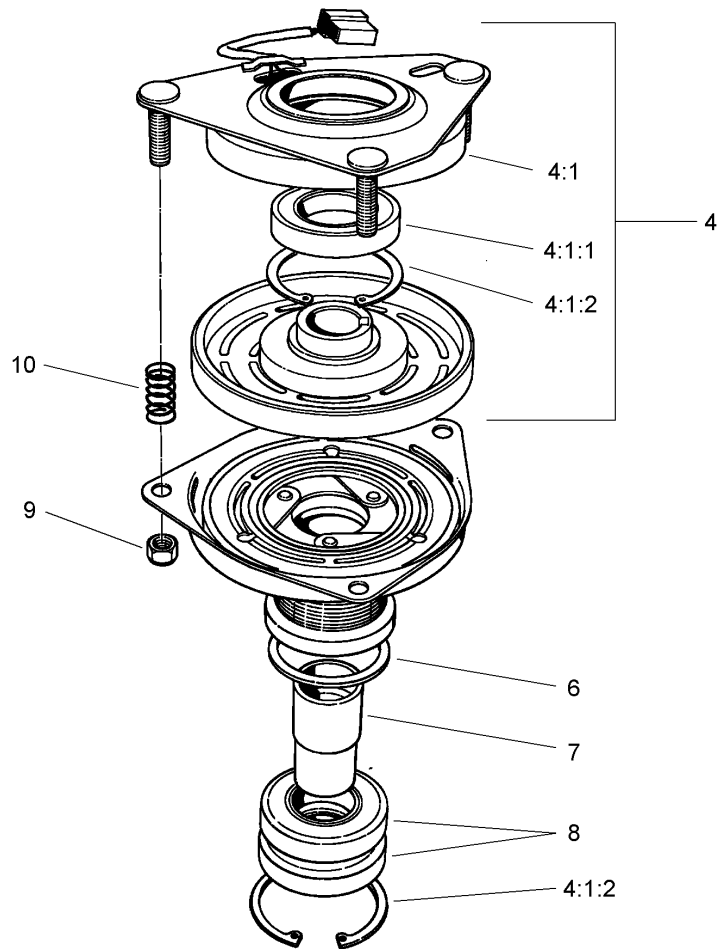
Belt Drive and Clutch Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	98-8853	1	Pulley-Goodyear	25	70-8040	1	Washer
2	7-0238	4	Key-Square	26	98-5308	1	Electric Clutch ASM
3	98-8851	1	Pulley	27	98-8860	1	Spacer
4	98-5351	1	Pulley	28	323-6	7	Screw-HH
5	98-8867	1	Belt-Poly	29	3253-5	4	Washer-Lock
6	98-8868	1	Belt-Poly	30	3296-23	1	Nut-Lock, NI
7	98-8852	2	Pulley-Idler	31	98-8884	1	Lower Guard ASM
8	98-8850-03	1	Plate-Arm, Adjustment	31:1	58-6520	1	Decal-Grease
9	327-16	1	Screw-HH	31:2	67-5360	1	Decal-Danger
10	98-8863	1	Spacer	32	98-8881	1	Upper Guard ASM
11	98-8862	1	Spacer	32:1	01-506-0080	1	Decal-Keep Hands & Feet
12	98-8859	4	Ring-Retaining, Int.	32:2	58-6520	1	Decal-Grease
13	98-8854	4	Bearing	32:3	67-5360	1	Decal-Danger
14	3256-27	2	Washer-Flat	32:5	98-8880	1	Decal-Routing, Belt
15	3296-53	2	Nut-Lock, NI	33	98-8855-03	1	Bracket-Guard, Upper
16	325-4	2	Screw-HH	34	323-7	4	Screw-HH
17	3253-7	2	Washer-Lock	35	3231-28	1	Screw-CARR
18	3256-6	2	Washer-Flat	36	95-4896	2	Washer-Nylon
19	95-4912-03	1	Bracket-Clutch	37	98-8529	1	Grommet
20	98-8861	1	Spacer	38	3253-6	1	Washer-Lock
21	01-268-0370	1	Pulley	39	01-163-0030	4	Screw-Set, Hollow
22	3256-26	2	Washer-Flat	40	3246-3	2	Screw-HS
23	325-19	1	Screw-HH	41	327-14	1	Screw-HH
24	3212-11	1	Screw-HH	42	3256-24	12	Washer-Flat



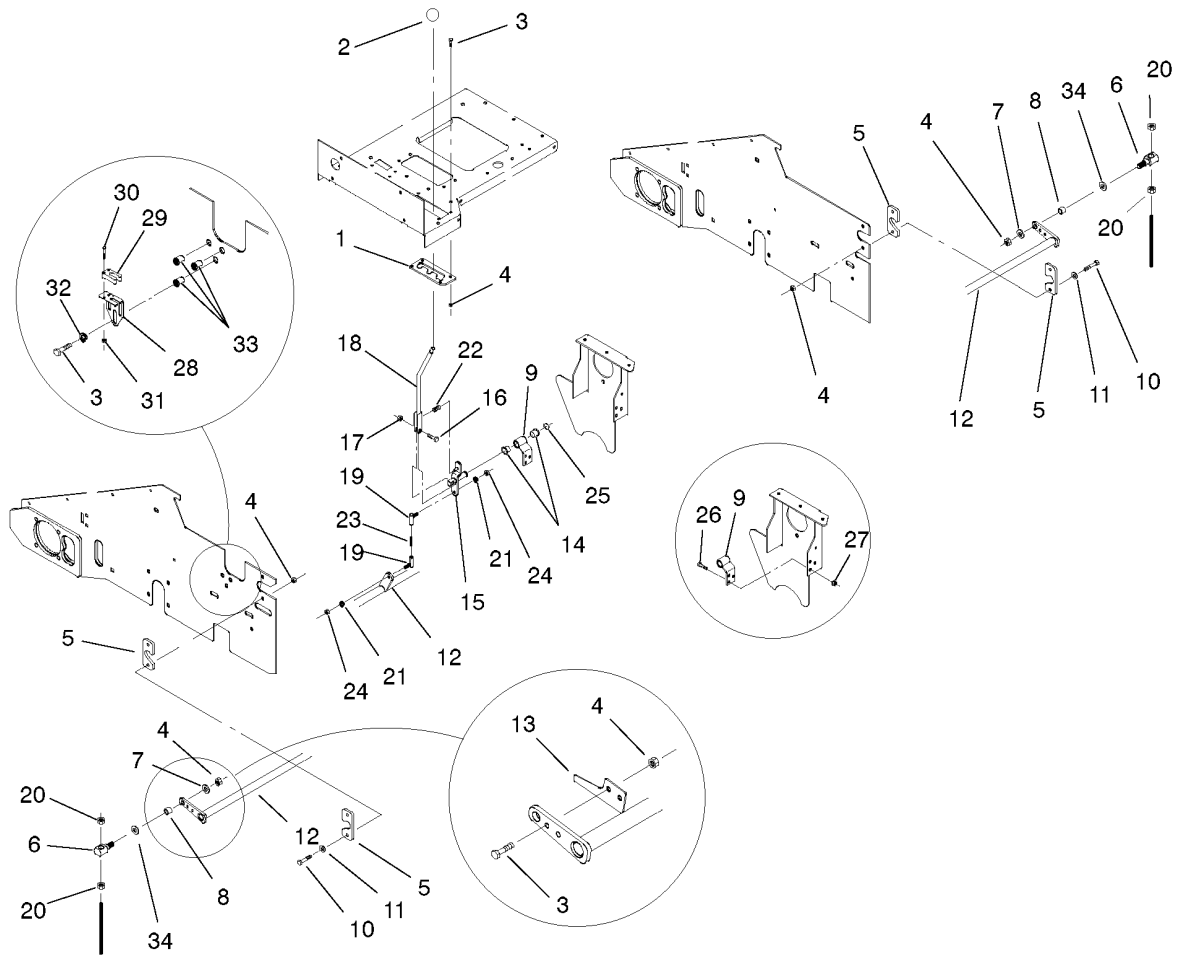
Belt Drive and Clutch Assembly (continued)

Ref	Part No.	Qty.	Description
43	3296-39	5	Nut-Lock, NI



Electric Clutch Assembly No. 98-5308

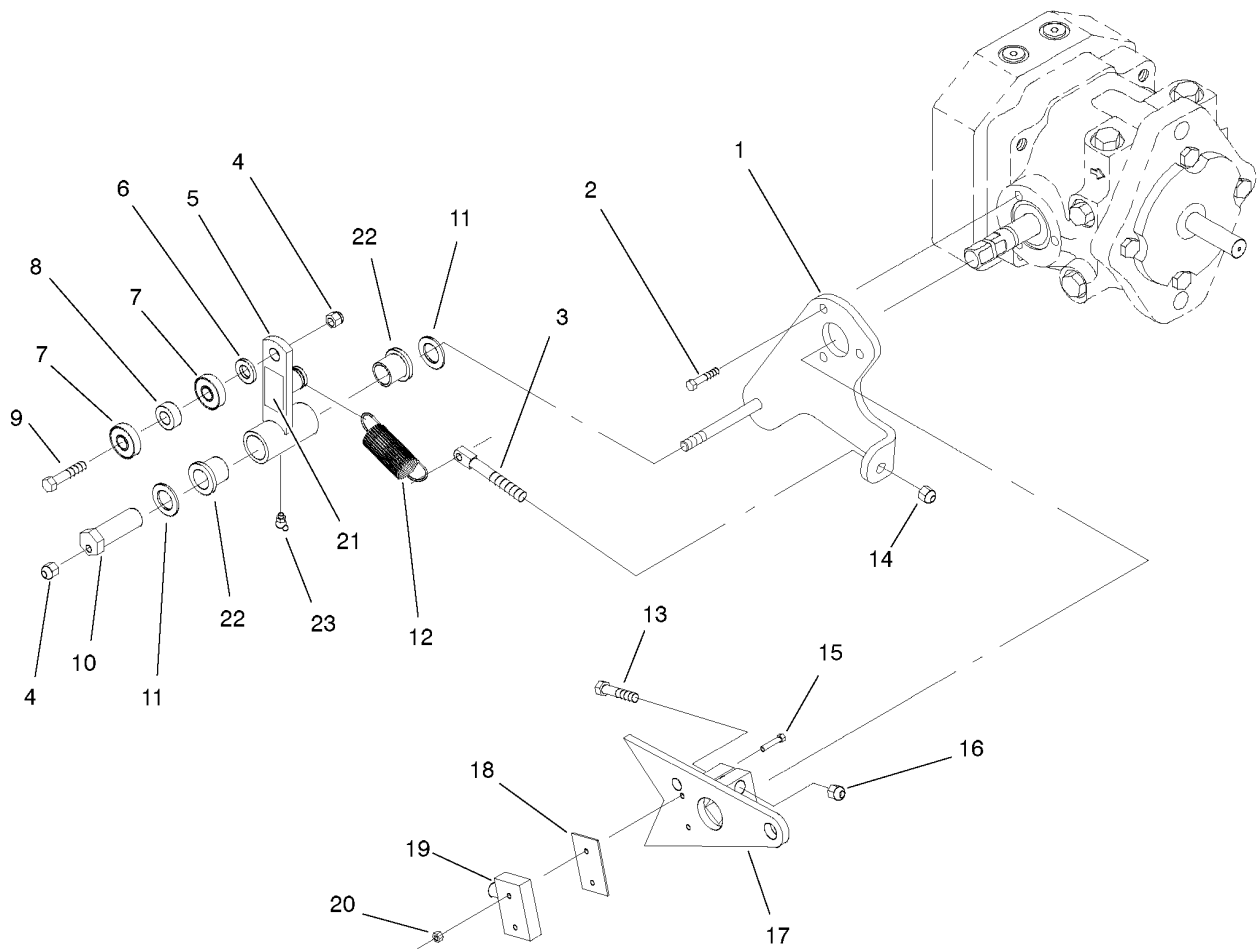
Ref	Part No.	Qty.	Description				
4	44-8360	1	Field Coil/rotor Bearing ASM				
4:1	54-0230	1	Field Bearing ASM				
4:1:1	251-292	1	Bearing-Field				
4:1:2	44-8310	1	Ring-Retaining				
6	44-8330	1	Spacer-Bearing, Pulley				
7	98-5334	1	Collar-Bearing, Clutch				
8	251-291	1	Bearing-Pulley				
9	3296-6	3	Nut-Lock, NI				
10	44-8320	3	Spring				



Reel Lift Assembly

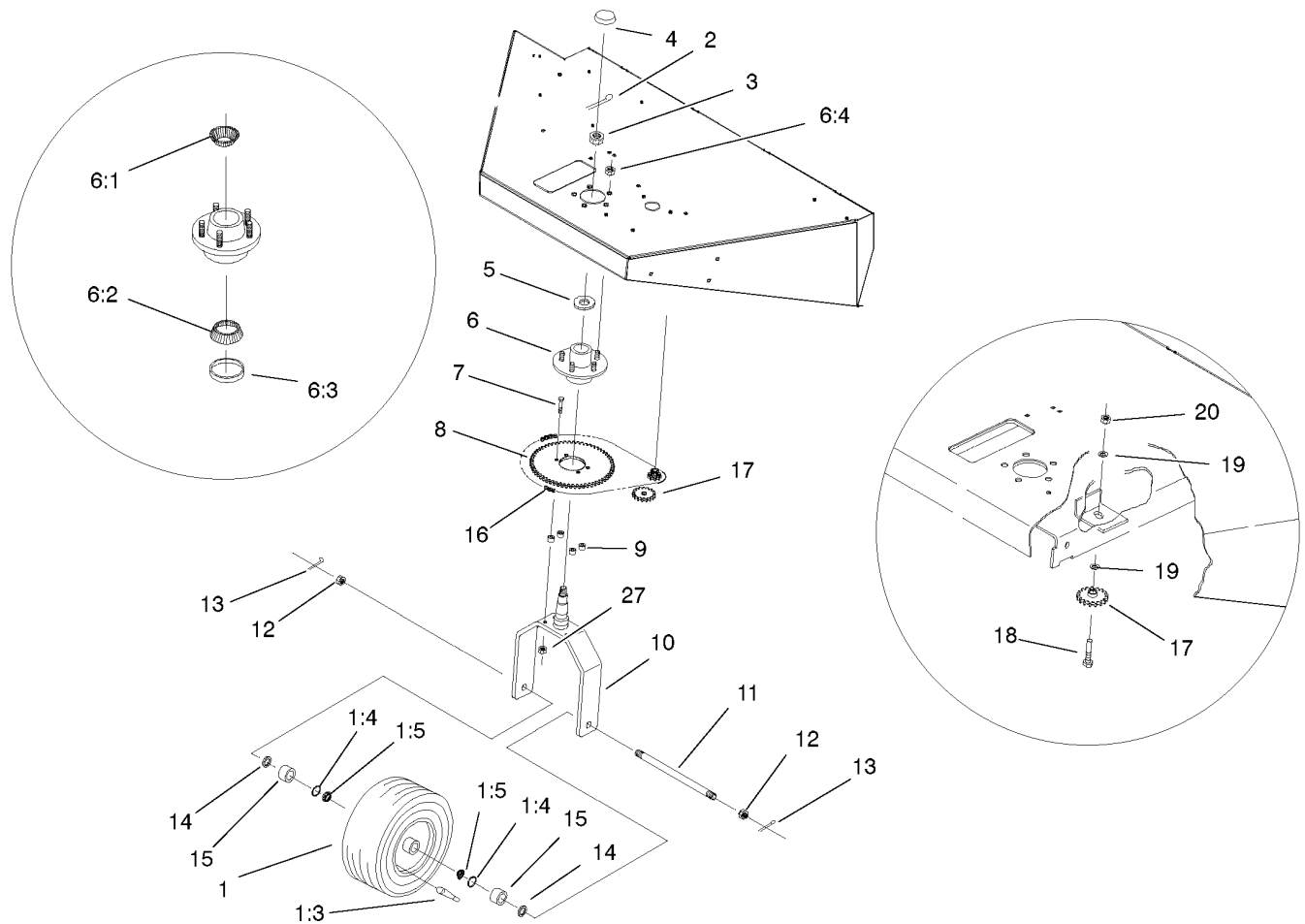
Ref	Part No.	Qty.	Description
1	98-8864	1	Gate-Reel
2	233-48	1	Knob
3	323-6	9	Screw-HH
4	3296-39	12	Nut-Lock, NI
5	95-0272	4	Bushing
6	92-2344	2	Trunnion
7	3256-4	2	Washer-Flat
8	95-4782	2	Bushing
9	95-4888-03	1	Bracket-Lift, Reel
10	323-8	4	Screw-HH
11	3256-24	4	Washer-Flat
12	95-0179-03	1	Rod-Lift, Reel
13	98-8865-03	1	Plate-Switch
14	256-10	2	Bushing-Flange
15	95-4891	1	Pivot-Lift, Reel
16	325-5	1	Screw-HH
17	3296-45	1	Nut-Lock, NI
18	95-4702	1	Handle-Lift, Reel
19	01-250-0040	2	Ball Joint ASM
20	3219-5	4	Nut-Hex
21	3253-5	2	Washer-Lock
22	01-261-0330	1	Spring
23	01-650-1100	1	Rod-Threaded
24	3220-3	2	Nut-Jam

Ref	Part No.	Qty.	Description
25	95-4893	1	Ring-Retaining, Ext
26	322-5	3	Screw-HH
27	3296-29	3	Nut-Lock, NI
28	98-8866	1	Bracket-Switch
29	98-4132	1	Switch-Reed
30	32105-29	2	Screw-SHWH
31	3296-54	2	Nut-Lock, NI
32	3253-21	3	Washer-Lock
33	32148-9	3	Insert-Nut
34	3256-26	3	Washer-Flat



Neutral Return System Assembly

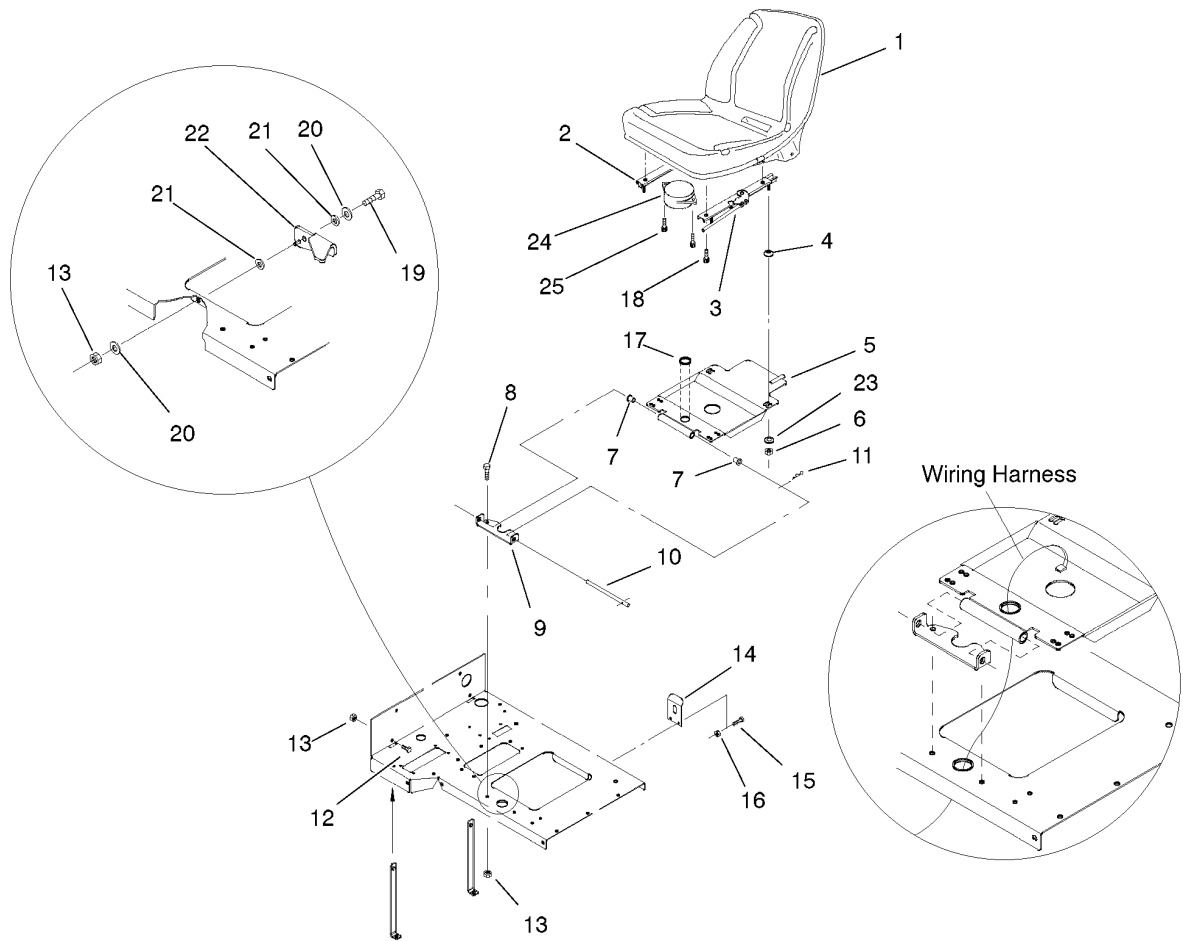
Ref	Part No.	Qty.	Description				
1	95-0347-03	1	Plate-Neutral				
2	49-2040	3	Screw-Tapping				
3	99-8194	1	Pin-Adjusting				
4	3296-29	2	Nut-Lock, NI				
5	85-8461-03	1	Arm-Switch				
6	75-5470	1	Spacer-Bearing				
7	251-259	2	Bearing-Ball				
8	85-9120	1	Spacer-Pivot, Tilt				
9	322-8	1	Screw-HH				
10	76-8640	1	Stud-Traction				
11	3-6498	2	Washer-Thrust				
12	85-9030	1	Spring-Extension				
13	323-10	1	Screw-HH				
14	3296-4	1	Nut-Lock, NI				
15	32105-21	2	Screw-HH				
16	3296-39	1	Nut-Lock, NI				
17	85-8300-03	1	Lever-Pump				
18	85-9150	1	Plate-Switch				
19	29-6163	1	Switch-Micro				
20	3296-9	2	Nut-Lock, NI				
21	85-8860	1	Decal-Bolt, Eccentric				
22	256-113	2	Bushing-Flange				
23	302-60	1	Fitting-Grease				



Yoke Assembly

Ref	Part No.	Qty.	Description
1	01-269-1820	1	Front Tire & Wheel ASM
1:3	232-24	1	Stem-Valve
1:4	01-405-0460	2	Seal-Grease
1:5	254-78	2	Bearing-Cone
2	3272-15	1	Pin-Cotter
3	01-190-1216	1	Nut-Slotted
4	241-119	1	Cap-Dust
5	3256-28	1	Washer-Flat
6	01-269-0140	1	Steering Hub ASM
6:1	254-92	1	Cone-Bearing, Outer
6:2	01-102-0050	1	Bearing
6:3	01-405-0370	1	Seal-Oil
6:4	242-50	5	Nut-Lug
7	323-10	4	Screw-HH
8	95-4729	1	Sprocket-Steering
9	98-8895	4	Spacer
10	95-0008-03	1	Wheel-Yoke
11	95-0225	1	Axle-Front
12	01-190-1210	2	Nut-Slotted
13	3272-19	2	Pin-Cotter
14	01-168-1210	2	Bushing
15	01-269-0060	2	Spacer-Axle
16	95-4796	1	Chain-Steering
17	01-262-0290	1	Sprocket

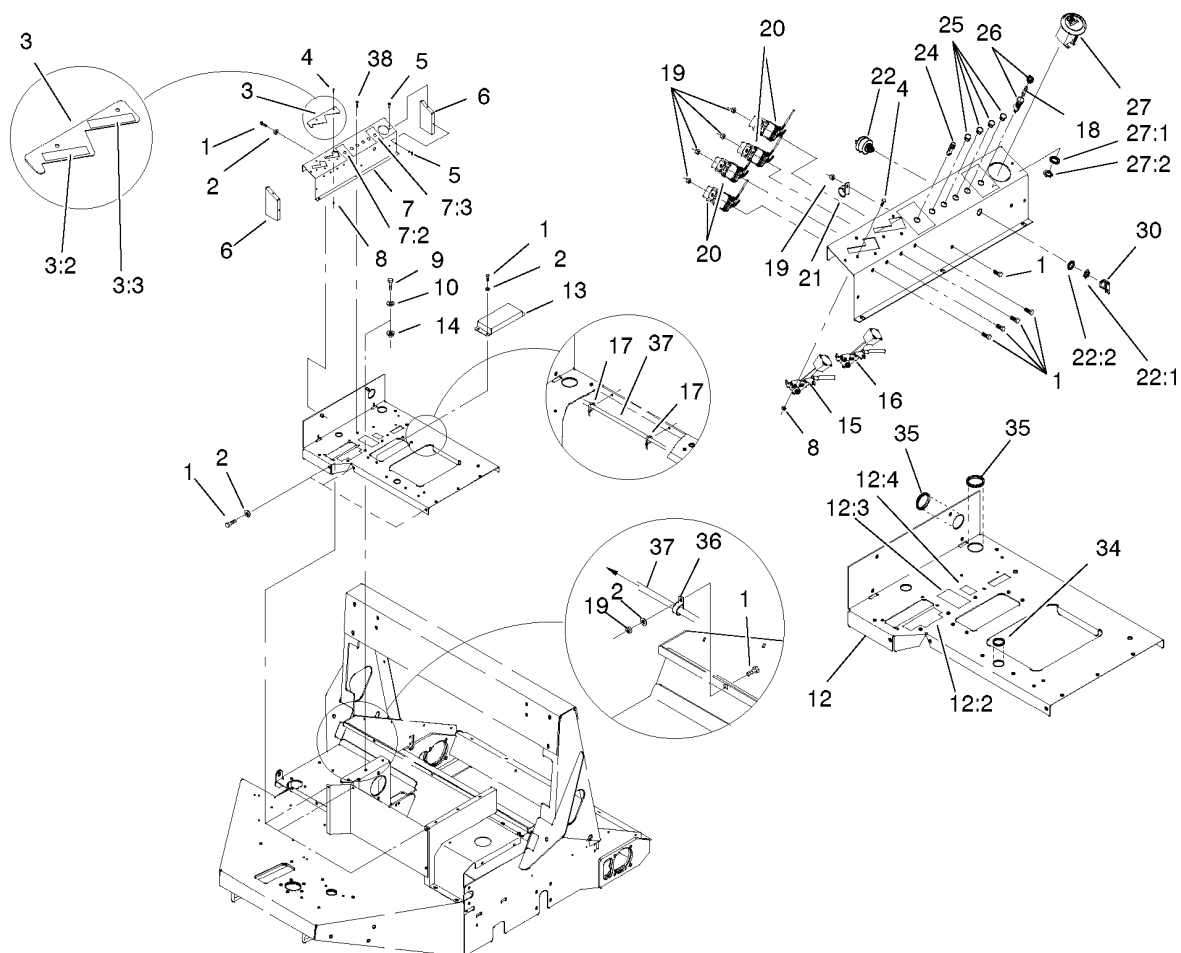
Ref	Part No.	Qty.	Description
18	327-6	1	Screw-HH
19	3256-27	2	Washer-Flat
20	3296-53	1	Nut-Lock, NI
27	3296-39	4	Nut-Lock, NI



Seat Assembly

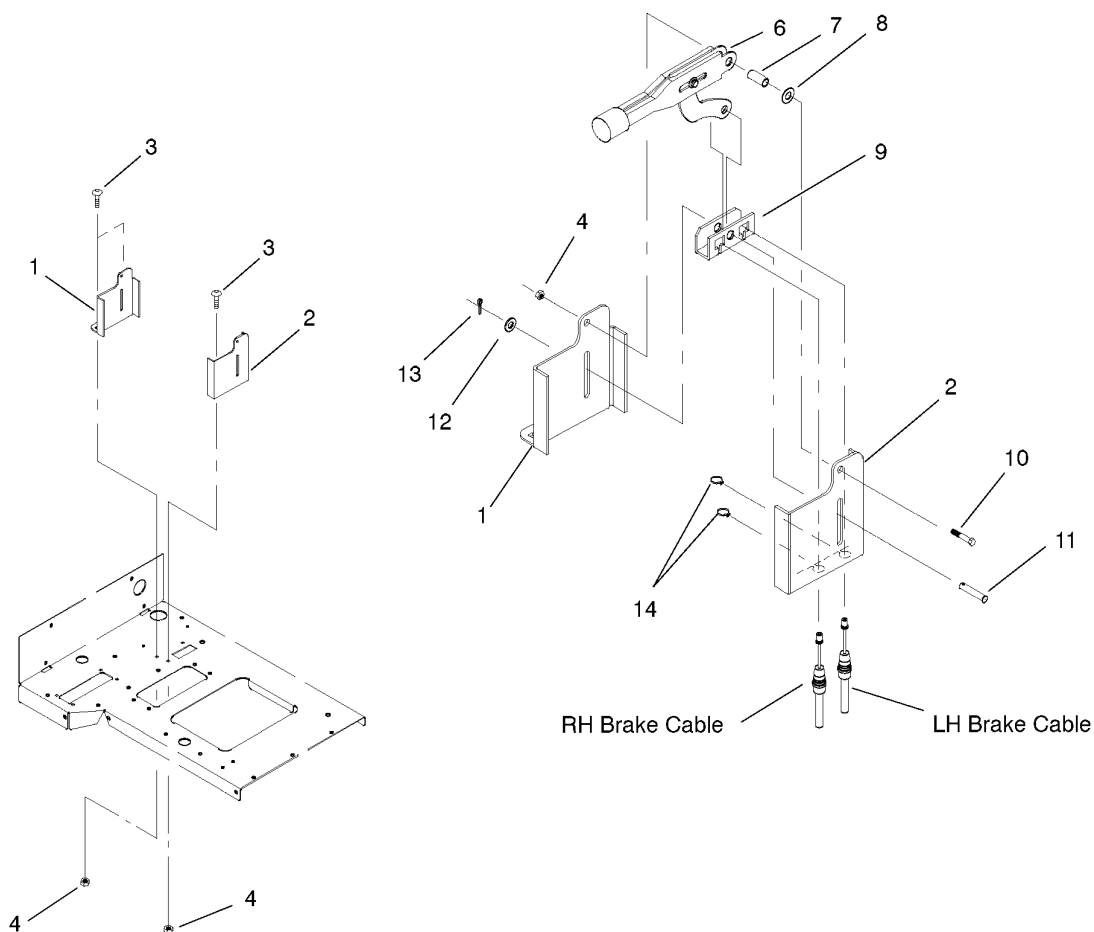
Ref	Part No.	Qty.	Description
1	104-4620	1	Seat-Olympic, Toro
2	95-4763	1	Adjuster-Seat
3	95-4764	1	Adjuster-Seat, W/handle
4	66-9290	4	Spacer-Suspension
5	95-4909-03	1	Plate-Seat
6	3296-29	4	Nut-Lock, NI
7	256-155	2	Bushing-Flange
8	323-6	2	Screw-HH
9	95-0379-03	1	Bracket-Pivot, Seat
10	49-5880	1	Shaft-Support, Seat
11	3290-467	1	Pin-Hair
12	323-5	2	Screw-HH
13	3296-39	5	Nut-Lock, NI
14	66-2630	1	Latch-Seat
15	321-2	2	Screw-HH
16	3296-42	2	Nut-Lock, NI
17	240-5	1	Grommet
18	3274-12	4	Screw-HSH
19	323-7	1	Screw-HH
20	3256-4	2	Washer-Flat
21	95-4896	2	Washer-Nylon
22	95-4894	1	Prop-Seat
23	3256-23	4	Washer-Flat
24	92-6282	1	Switch-Seat

Ref	Part No.	Qty.	Description
25	32144-10	2	Screw-HWH



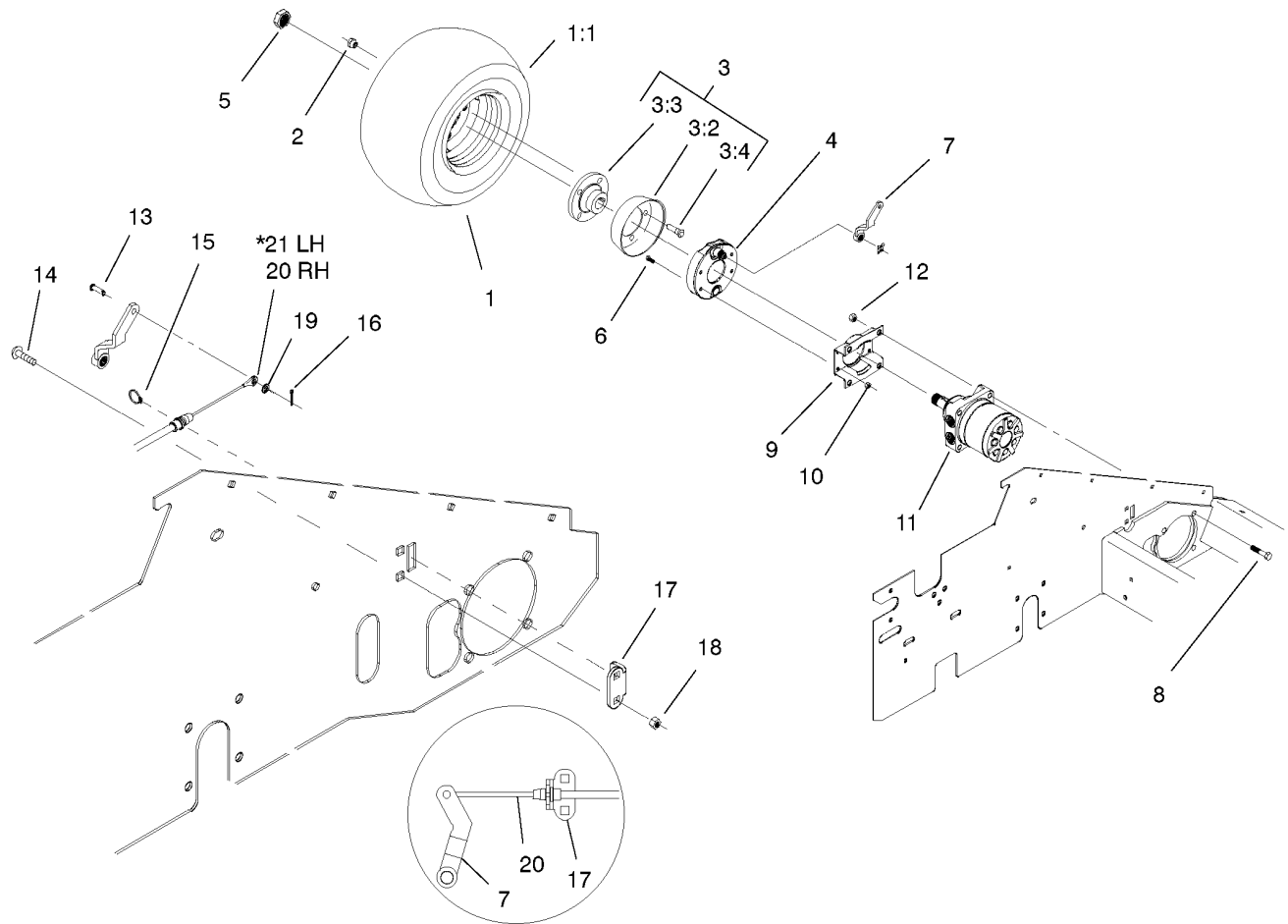
Control Panel Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	321-4	15	Screw-HH	19	3296-42	6	Nut-Lock, NI
2	3256-22	7	Washer-Flat	20	70-1480	4	Relay
3	100-4010	1	Cover Plate ASM	21	2412-73	1	Clamp-R
3:2	95-0370	1	Decal-Throttle	22	27-2360	1	Switch-Key
3:3	95-0371	1	Decal-Choke	22:1	218-446	1	Nut-Hex
4	3290-134	6	Screw	22:2	218-447	1	Washer-Lock
5	3269-4	4	Rivet-Pop	24	87-8580	1	Light-Indicator
6	95-0186-03	2	Cap-Control Panel, Front	25	95-4765	4	Plug-Hole
7	100-4009	1	Control Panel ASM	26	218-489	1	Holder-Fuse
7:2	95-0383	1	Decal-Light, Oil	27	66-2950	1	Gauge-Hourmeter
7:3	95-0384	1	Decal-Fuse	27:1	3255-20	2	Washer-Lock
8	3296-2	6	Nut-Lock	27:2	3217-25	2	Nut-Hex
9	323-6	3	Screw-HH	30	63-8360	1	Key-Ignition
10	3256-24	3	Washer-Flat	34	240-5	1	Grommet
12	100-4008	1	Access Cover ASM	35	240-7	2	Grommet-Rubber
12:2	95-0390	1	Decal-Operation, Reels	36	2412-39	1	R-Clamp
12:3	87-6020	1	Decal-Brake, Parking	37	98-8874	1	Harness-Wire
12:4	95-0389	1	Decal-Operation, Starting	38	87-6620	3	Screw
13	95-0329-03	1	Cover-Top				
14	32128-43	4	Nut-Flange				
15	95-4816	1	Control-Throttle				
16	95-0286	1	Cable-Control				
17	3290-410	2	Tie-Mount, Push				
18	98-8876	1	Fuse-10 Amp				



Parking Brake Assembly

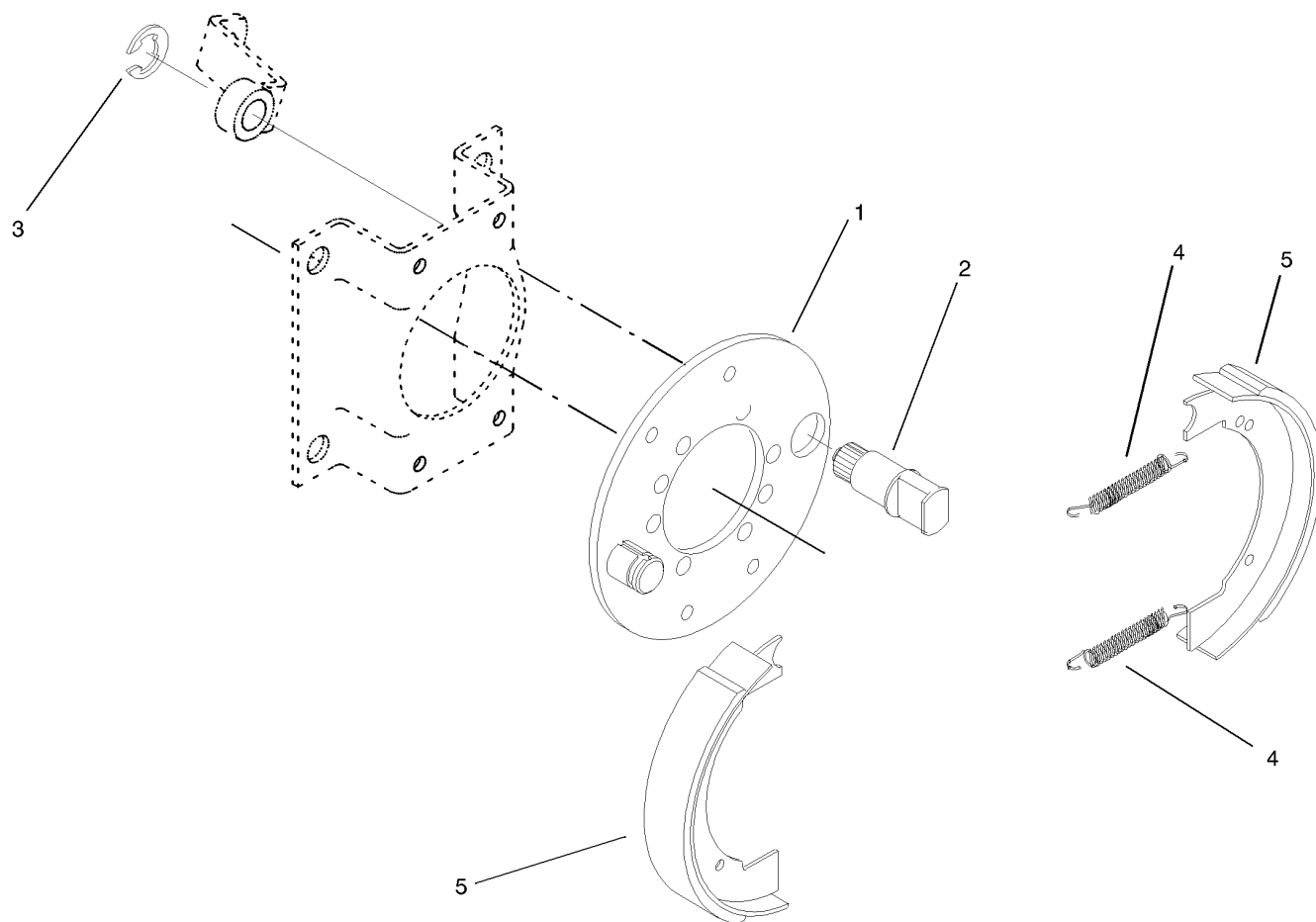
Ref	Part No.	Qty.	Description				
1	95-0010-03	1	Mount-Brake, RH				
2	95-0009-03	1	Mount-Brake, LH				
3	3229-1	3	Screw-CARR				
4	3296-42	4	Nut-Lock, NI				
6	87-2710	1	Lever-Brake				
7	87-4710	1	Spacer-Brake, Parking				
8	3290-477	1	Washer-Curved				
9	87-3480	1	Bracket-Equalizer, Cable				
10	321-10	1	Screw-HH				
11	283-18	1	Clevis				
12	3256-23	1	Washer-Flat				
13	3272-9	1	Pin-Cotter				
14	32120-47	2	Ring-Retaining, External				



Wheel and Brake Assembly

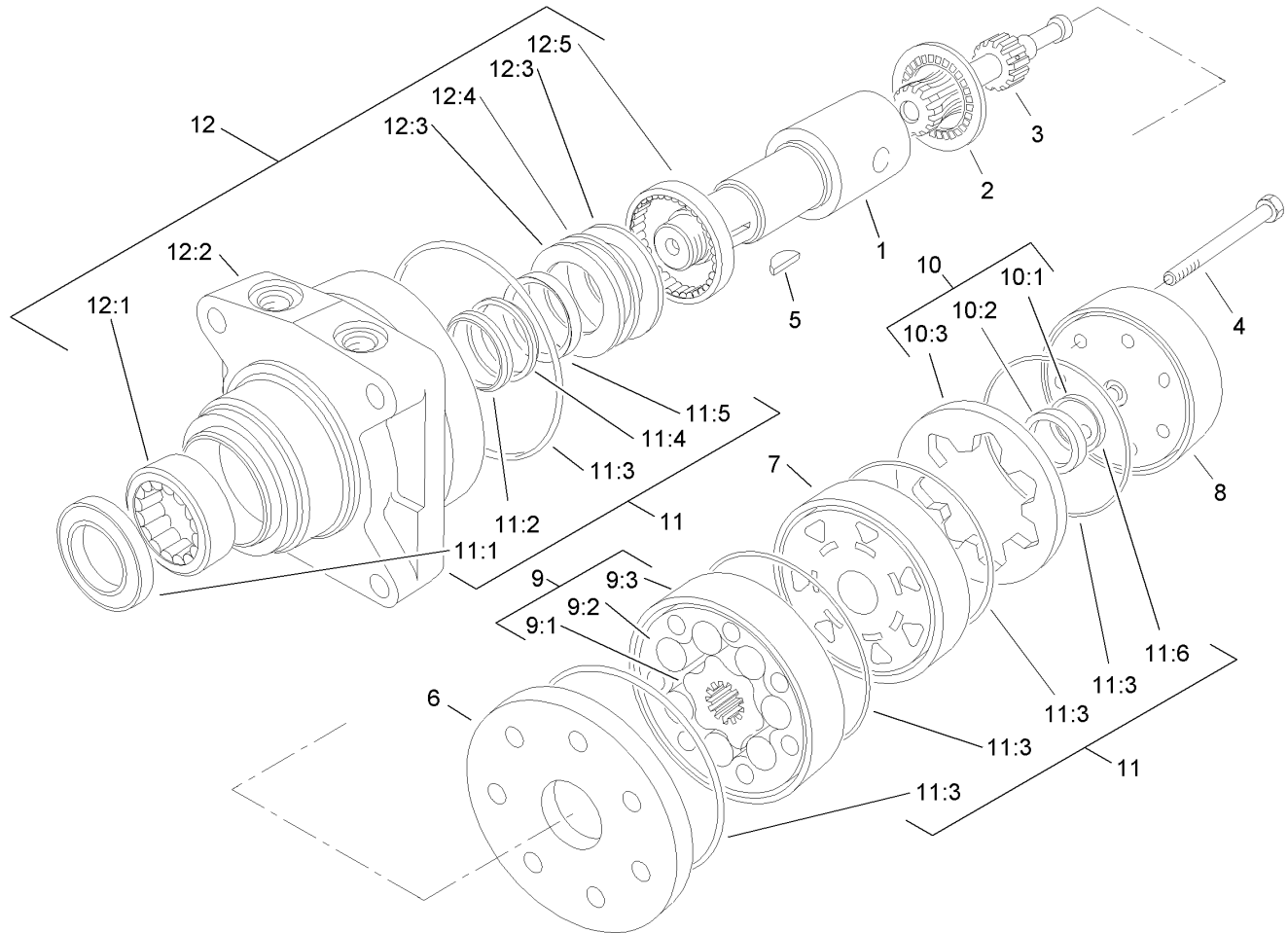
Ref	Part No.	Qty.	Description
1		2	Tire Assembly
1:1	95-0177	1	Tire-Tubeless
2	242-50	8	Nut-Lug
3	10-6821	2	Brake Drum ASM
3:2	10-6850	1	Drum-Brake
3:3	10-6870-03	1	Hub-Wheel
3:4	85-6540	4	Stud-Drive
4	104-7705	2	Brake ASM
5	26-3790	2	Nut-Lock
6	321-5	8	Screw-HH
7	80-7400-03	2	Lever-Brake
8	3274-100	8	Screw-HSH
9	84-2000-03	2	Bracket-Brake
10	3296-42	8	Nut-Lock, NI
11	92-9199	2	Motor-Wheel, HYD
12	3296-23	8	Nut-Lock, NI
13	283-62	2	Pin-Clevis
14	3231-12	4	Screw-CARR
15	32120-47	2	Ring-Retaining, External
16	3272-10	2	Pin-Cotter
17	92-4698-01	2	Mount-Cable, Brake
18	3296-39	4	Nut-Lock, NI
19	3256-23	2	Washer-Flat
20	95-0025	1	Cable-Brake, RH

Ref	Part No.	Qty.	Description
21	95-0287	1	Cable-Brake, LH



Brake Assembly No. 104-7705

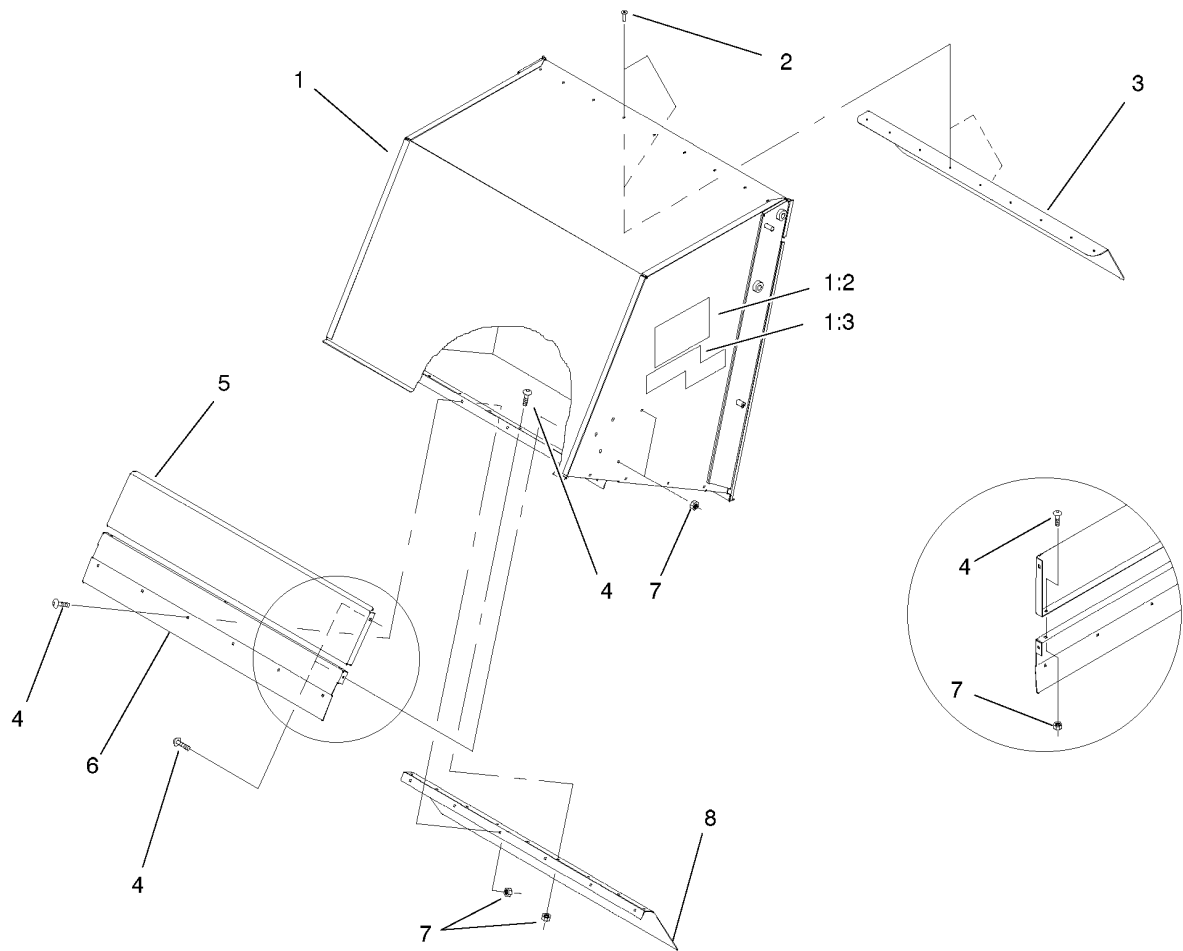
Ref	Part No.	Qty.	Description
1	70-9870	1	Plate-Backing
2	104-7707	1	Shaft-Cam, Brake
3	104-7706	1	E Ring-Bowed
4	70-9880	2	Spring-Return
5	70-9840	2	Shoe-Brake



Hydraulic Motor Assembly No. 92-9199

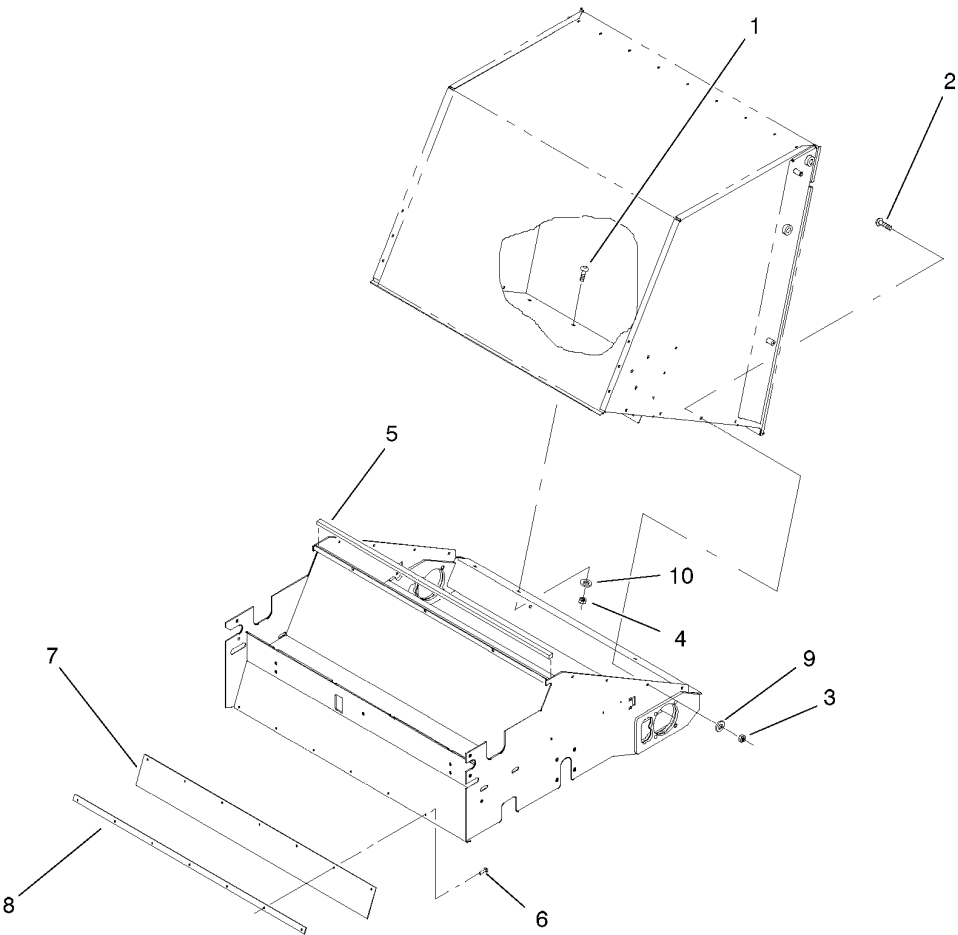
Ref	Part No.	Qty.	Description
1	76-0860	1	Shaft-Coupling
2	76-0850	1	Bearing-Thrust
3	92-9761	1	Link-Drive
4	92-9762	7	Screw-HH
5	3257-42	1	Key-Woodruff
6	76-0870	1	Plate-Wear
7	76-0840	1	Manifold
8	76-0940	1	End Cover ASM
9	92-9763	1	Rotor Set
9:1		1	Rotor
9:2		1	Vane
9:3		1	Stator
10	76-0880	1	Commutator ASM
10:1		1	Seal-Commutator
10:2		1	Commutator
10:3		1	Ring-Commutator
11	94-8178	1	Seal Kit
11:1		1	Seal-Dirt & Water
11:2		1	Washer-Backup
11:3		5	Seal-Ring
11:4		1	Washer-Backup
11:5		1	Seal-Inner
11:6		1	Seal-Commutator
12	76-0810	1	Housing ASM

Ref	Part No.	Qty.	Description
12:1		1	Bearing
12:2		1	Housing
12:3		2	Washer-Thrust
12:4		1	Bearing-Thrust
12:5		1	Bearing



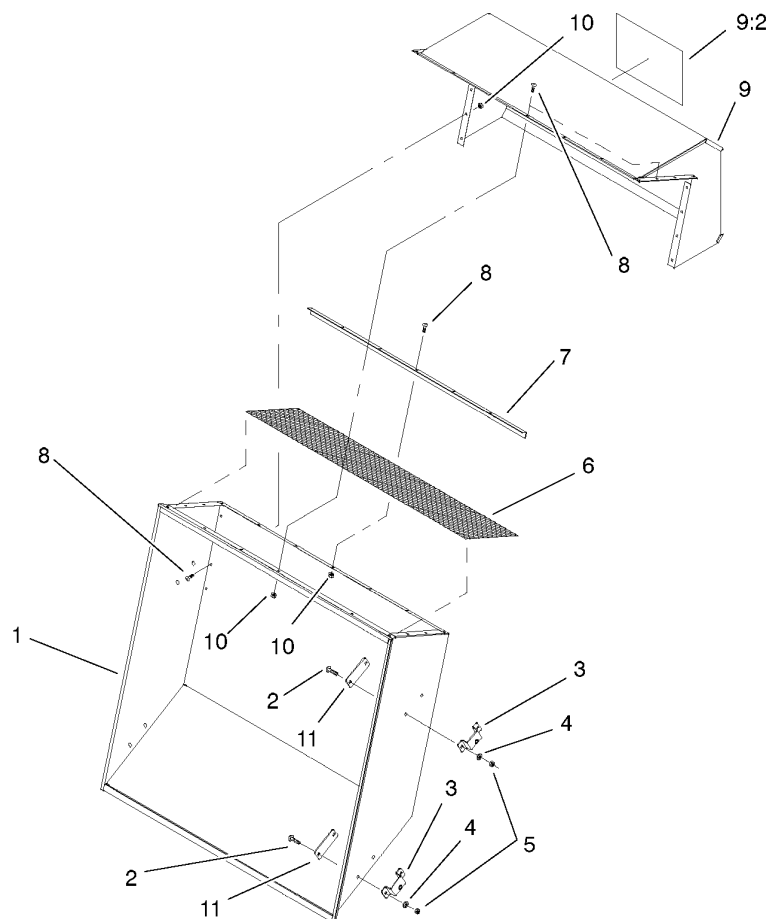
Hopper Assembly

Ref	Part No.	Qty.	Description				
1	100-4014	1	Hopper ASM				
1:2	66-6140	2	Decal				
1:3	01-506-0650	2	Decal				
2	3269-22	14	Rivet-Pop				
3	95-0240-01	1	Deflector-Top, Hopper				
4	3229-11	22	Screw-CARR				
5	95-4814-01	1	Baffle-Inlet, Upper				
6	95-4815-01	1	Baffle-Inlet, Lower				
7	3296-42	22	Nut-Lock, NI				
8	95-0234-01	1	Deflector-Bottom, Hopper				



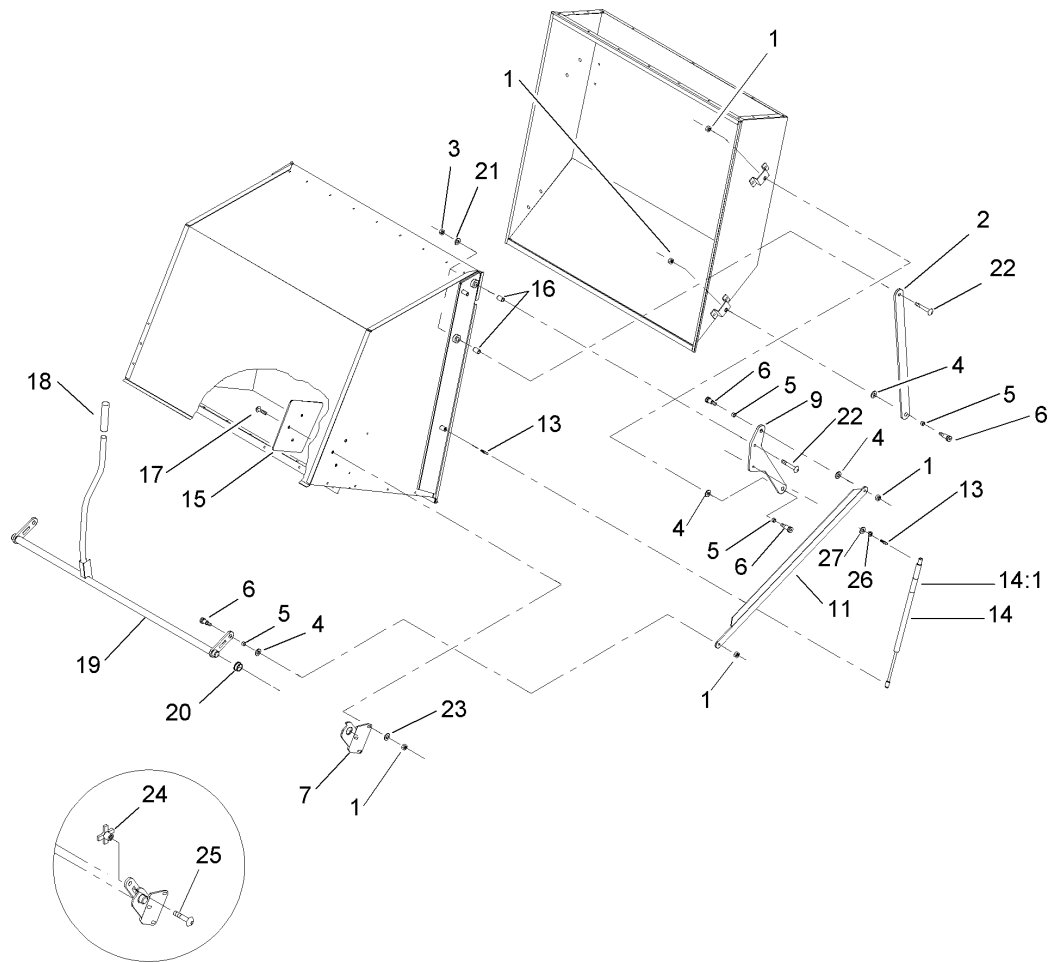
Hopper Mounting Assembly

Ref	Part No.	Qty.	Description				
1	3231-2	2	Screw-CARR				
2	3229-1	8	Screw-CARR				
3	3296-42	8	Nut-Lock, NI				
4	3296-39	2	Nut-Lock, NI				
5	95-4788	1	Sponge-Neoprene				
6	01-161-0090	7	Rivet-Pop				
7	95-4802	1	Skirt-Rubber				
8	95-4803-01	1	Bar-Reinforcement				
9	3256-2	8	Washer-Flat				
10	3256-24	2	Washer-Flat				



Door Assembly

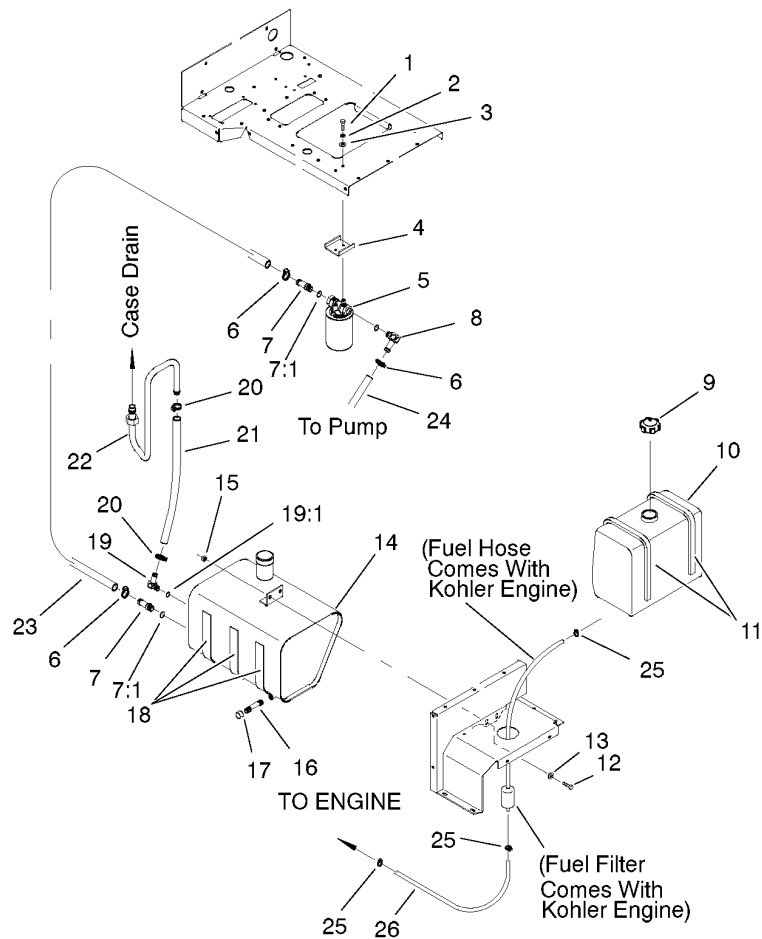
Ref	Part No.	Qty.	Description				
1	95-0249-01	1	Door-Hopper				
2	3231-2	8	Screw-CARR				
3	95-0247-01	4	Hinge-Door				
4	3256-24	8	Washer-Flat				
5	3296-39	8	Nut-Lock, NI				
6	95-0231-01	1	Hood-Screen				
7	95-0253-01	1	Screen-Clamp				
8	3229-1	26	Screw-CARR				
9	100-4013	1	Hood ASM				
9:2	67-7920	1	Decal				
10	3296-42	26	Nut-Lock, NI				
11	95-4829-01	4	Plate-Reinforcement				



Door Lift Assembly

Ref	Part No.	Qty.	Description
1	3296-59	14	Nut-Lock, NI
2	95-0313-03	2	Link-Door, Lower
3	3296-53	4	Nut-Lock, NI
4	3256-26	8	Washer-Flat
5	47-2890	8	Bushing
6	95-4857	8	Screw-Shoulder, Socket Hd
7	95-4767-03	1	Bracket-Door, Lift RH
8	95-0352-03	1	Bracket-Door, Lift LH
9	95-0316-03	2	Link-Door, Upper
11	95-0315-03	1	Link-Lift, LH
12	95-0393-03	1	Link-Lift, RH
13	98-3104	4	Stud-Ball
14	95-4902	2	Gas Spring ASM
14:1	85-7490	1	Decal-Warning
15	95-4781	2	Plate-Support, Hopper
16	17-1620	4	Bushing-Wheel
17	3231-28	6	Screw-CARR
18	01-259-0010	1	Handle-Grip
19	95-0322-03	1	Lift-Door
20	01-126-0110	2	Bushing
21	3256-27	4	Washer-Flat
22	3233-32	4	Screw-CARR
23	3256-24	6	Washer-Flat
24	95-4769	1	Knob-Clamping

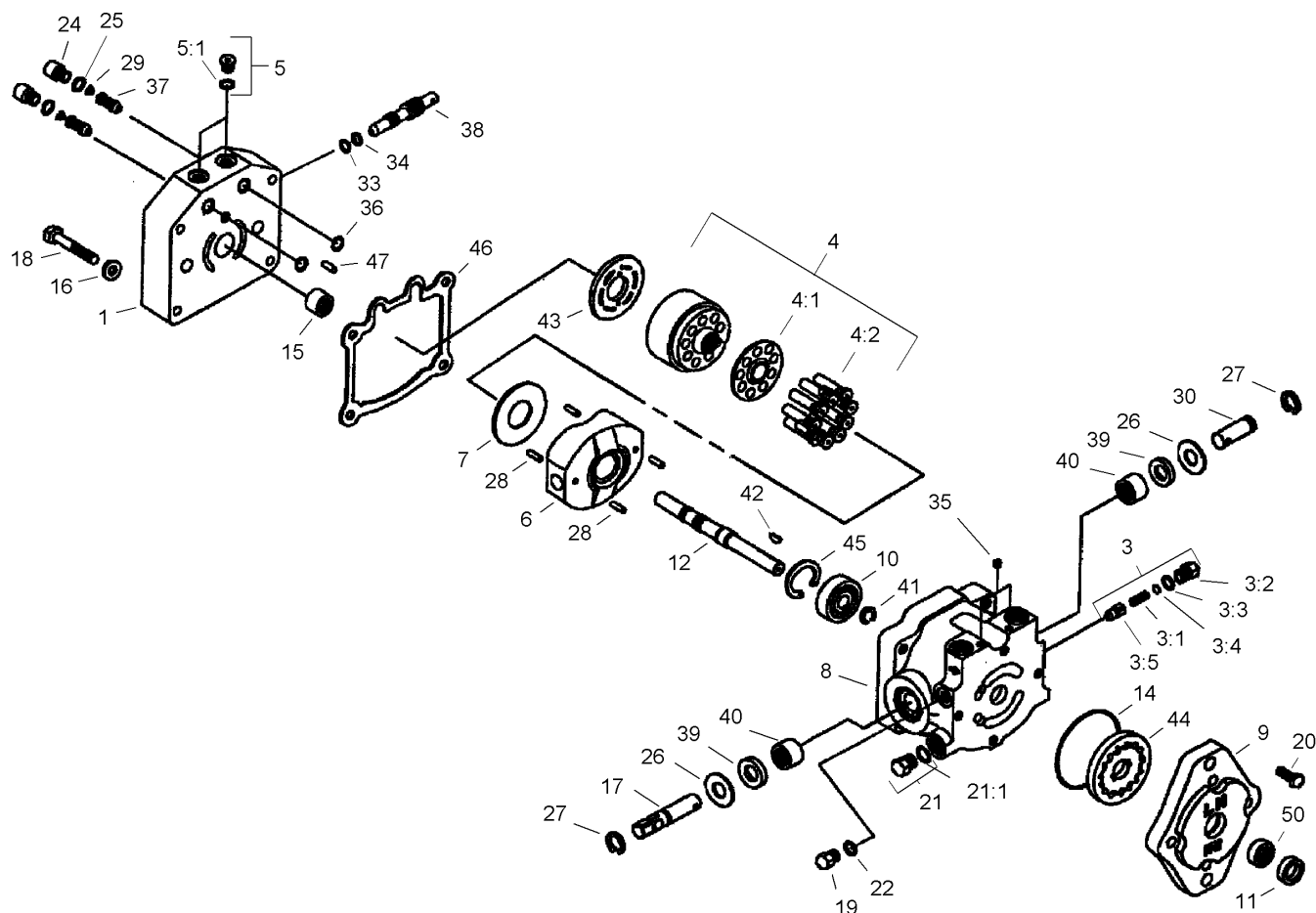
Ref	Part No.	Qty.	Description
25	3233-26	1	Screw-CARR
26	3253-4	2	Washer-Lock
27	3256-23	2	Washer-Flat



Hydraulic Reservoir And Fuel Tank Assembly

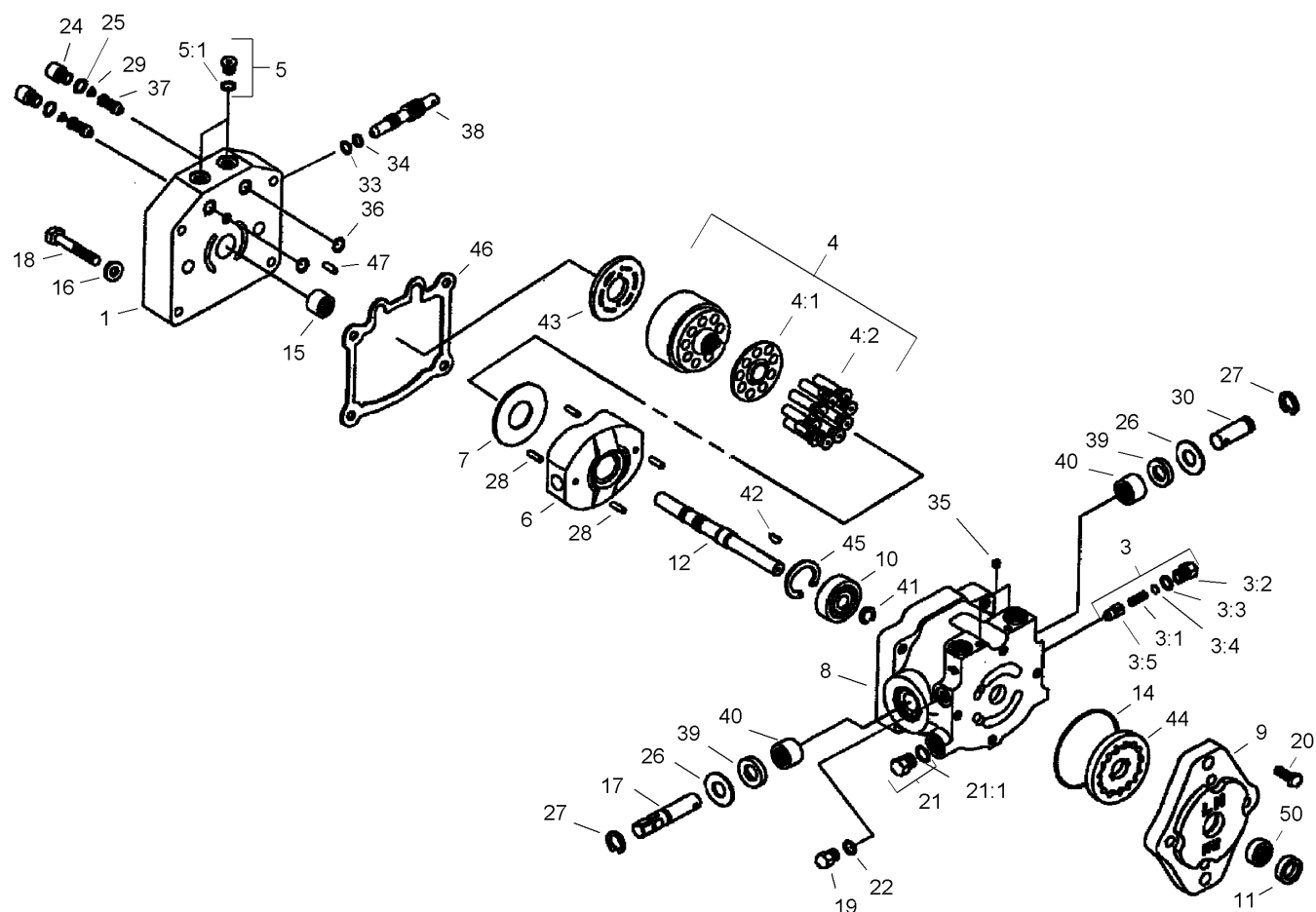
Ref	Part No.	Qty.	Description
1	321-9	2	Screw-HH
2	3253-3	2	Washer-Lock
3	3256-22	2	Washer-Flat
4	95-0267-03	1	Mount-Filter, Oil
5	95-4818	1	Oil Filter ASM
6	2412-34	3	Clamp-Hose
7	354-73	2	Fitting
7:1	237-81	1	O-Ring
8	01-201-1080	1	Fitting-HYD
9	95-4766	1	Fuel Cap ASM
10	62-4040	1	Tank-Fuel
11	95-4789	2	Sponge-Neoprene
12	323-6	2	Screw-HH
13	3256-24	2	Washer-Flat
14	95-0013	1	Tank-Hydraulic
15	3296-39	2	Nut-Lock, NI
16	289-51	1	Nipple
17	288-10	1	Cap-Pipe
18	18-204-1781	3	Strap-Tank, Gas
19	95-4779	1	Fitting-Hydraulic
19:1	237-80	1	O-Ring
20	2412-129	2	Clamp-Hose
21	95-4777	1	Hose-Hydraulic
22	95-4774	1	Tube-Drain, Case

Ref	Part No.	Qty.	Description
23	95-4776	1	Hose-Hydraulic
24	95-4775	1	Hose-Hydraulic
25	2412-108	3	Clamp-Worm
26	95-4801	1	Hose-Fuel



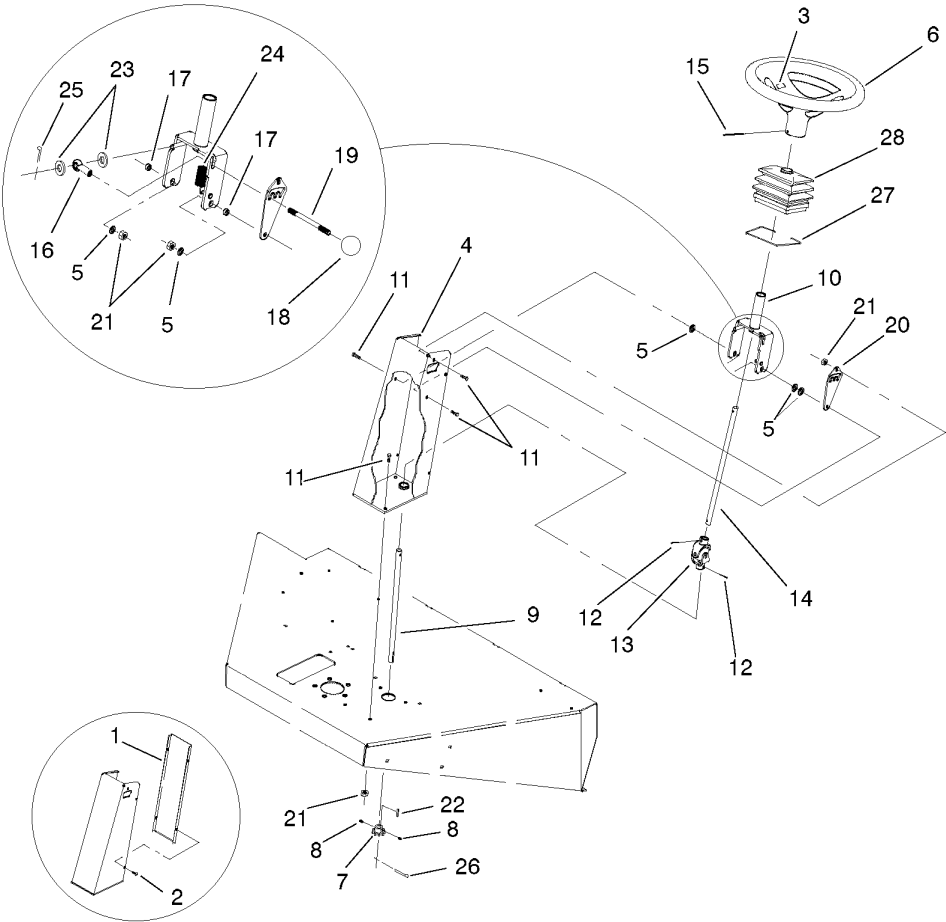
Hydraulic Pump Assembly No. 95-0156

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	95-4897	3	Cap-End	19	25-2460	2	Plug-HH
3	49-8510	1	Valve Kit	20	322-4	4	Screw-HH
3:1	25-2480	1	Spring-Valve	21	88-8210	1	Plug
3:2	25-2460	1	Plug-HH	21:1	237-80	1	O-Ring
3:3	237-86	1	O-Ring	22	28-3400	2	O-Ring
3:4	25-2470	1	Pack-Shim	24	95-4900	2	Plug
3:5	83-7260	1	Cone-Relief, Charge	25	75-0240	2	O-Ring
4	48-1800	1	Cylinder Block Kit	26	25-2510	2	Washer-Flat
4:1		1	Retainer-Slipper	27	32151-79	2	Ring-Retaining, Ext.
4:2		9	Piston ASM	28	83-3880	4	Pin-Spring
5	75-0170	2	Plug-Thread, Straight	29	75-0140	2	Spring-Conical
5:1	92-8777	1	O-Ring	30	25-2500	1	Shaft-Trunnion
6	25-2450	1	Plate-Swash, Variable	33	69-3840	1	O-Ring
7	25-2380	1	Plate-Thrust	34	25-2630	1	Ring-Back-Up
8	95-4898	1	Variable Housing ASM	35	75-0160	2	Plug-Pipe
9	25-2690	1	Housing-Pump, Charge	36	95-4903	2	O-Ring
10	95-5809	1	Bearing-Ball	37	95-4901	2	Valve
11	93-4133	1	Seal-Lip	38	88-8220	1	Valve-By-Pass
12	95-4899	1	Shaft	39	25-3210	2	Seal-Lip
14	95-4904	1	O-Ring	40	252-82	2	Bearing-Needle
15	67-8080	1	Bearing-Needle	41	94-3996	1	Ring-Retaining
16	93-0312	1	Washer-Hardened	42	3257-32	1	Key-Woodruff
17	88-8180	1	Shaft-Trunnion	43	88-8160	1	Plate-Valve
18	323-12	4	Screw-HH	44	95-5812	1	Gerotor ASM



Hydraulic Pump Assembly No. 95-0156 (continued)

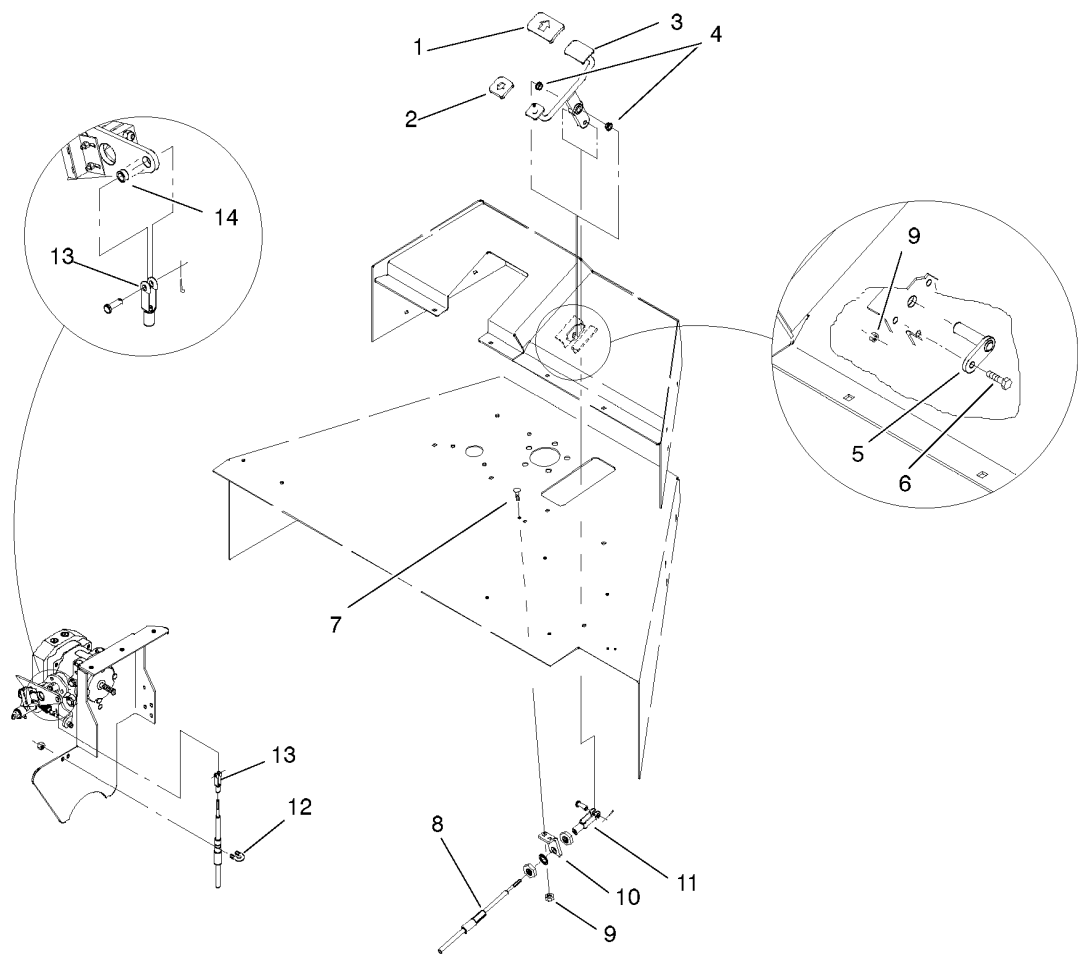
Ref	Part No.	Qty.	Description
45	32151-75	1	Ring-Retaining
46	25-2400	1	Gasket
47	25-2430	1	Pin-Dowel
49	83-7260	1	Cone-Relief, Charge
50	67-8050	1	Bearing-Needle



Tilt Assembly

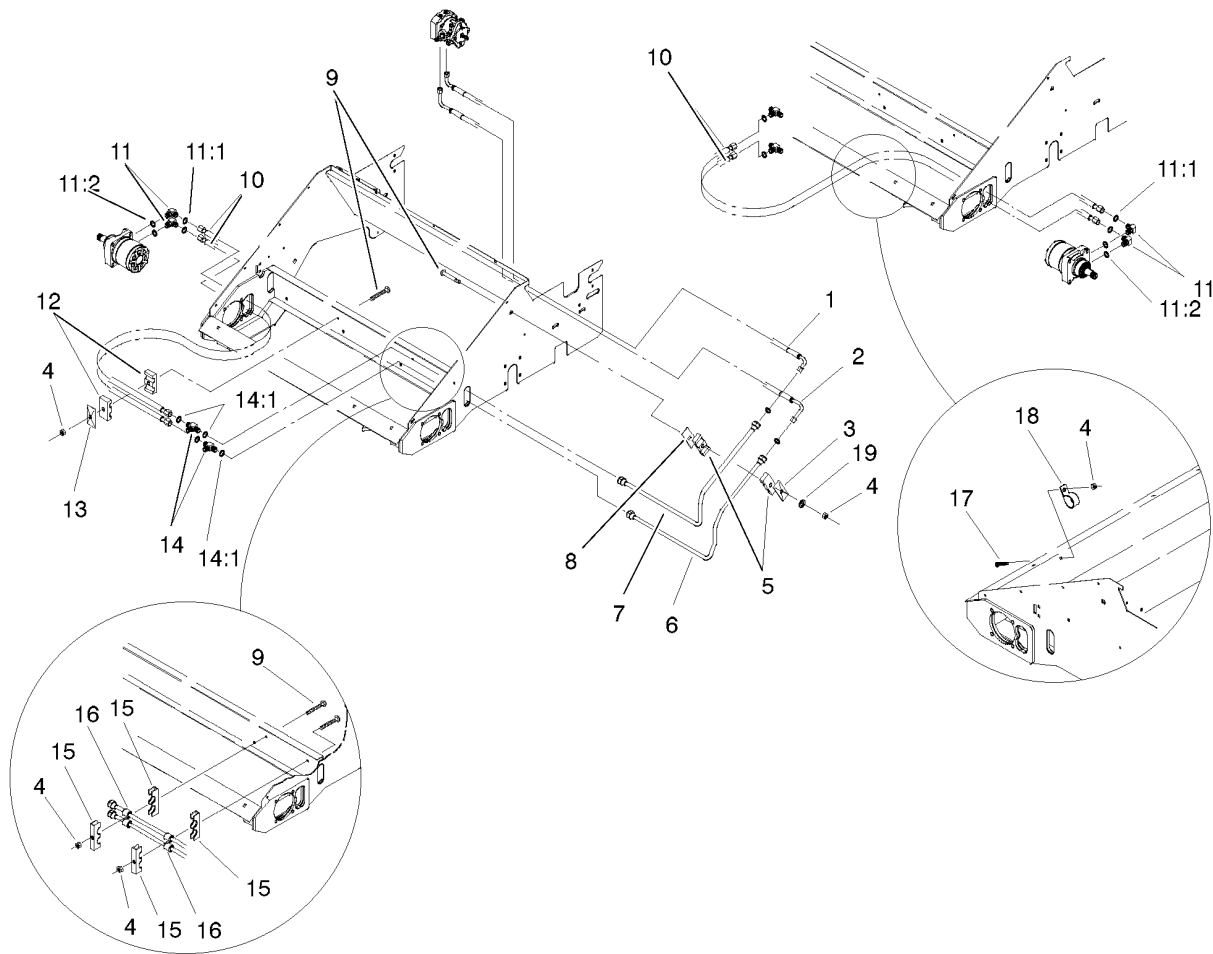
Ref	Part No.	Qty.	Description
1	95-4746	1	Steering Cover ASM
2	87-6620	4	Screw
3	98-1459	1	Decal
4	95-4745	1	Housing-Steering
5	3256-23	5	Washer-Flat
6	98-1467	1	Wheel-Steering
16:1	98-1468	1	Cover-Wheel, Steering
7	98-8871	1	Sprocket-Steering
8	3245-1	2	Screw-Set, HSH
9	98-8870	1	Shaft-Steering, Lower
10	95-4744	1	Bracket-Steering
11	322-5	7	Screw-HH
12	32121-15	2	Pin-Roll
13	85-9200	1	Knuckle-Steering
14	85-9220	1	Shaft-Steering, Upper
15	32121-111	1	Pin-Roll
16	95-4737	1	Rod End-Lever, Lift
17	85-9120	2	Spacer-Pivot, Tilt
18	233-42	1	Knob
19	95-4736	1	Shaft-Lever, Lift
20	95-4738	1	Sprocket-Adjustment, Tilt
21	3296-29	7	Nut-Lock, NI
22	10-8040	1	Key-Square
23	3256-24	2	Washer-Flat

Ref	Part No.	Qty.	Description
24	95-4798	1	Spring-Tilt
25	3272-10	1	Pin-Cotter
26	3272-16	1	Pin-Cotter
27	85-8930	1	Retainer-Boot
28	95-4714	1	Boot-Steering



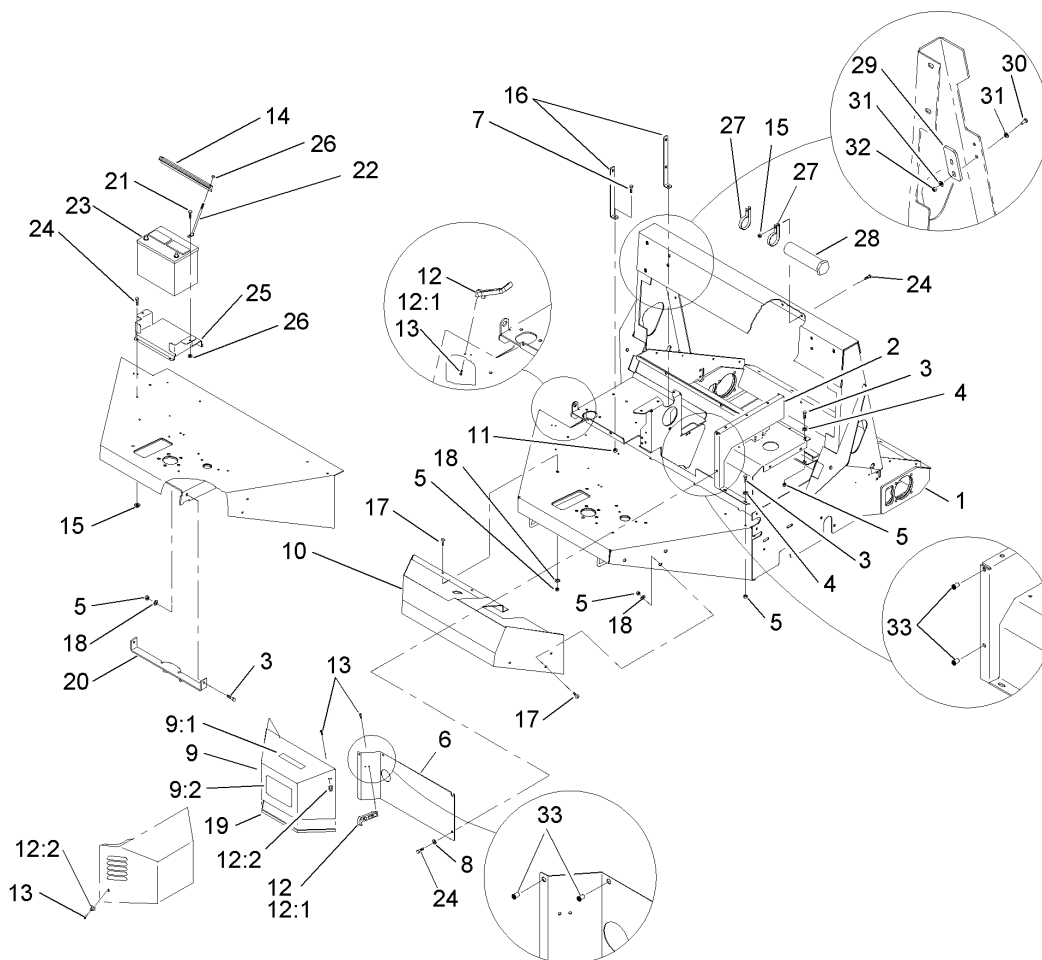
Traction Control Assembly

Ref	Part No.	Qty.	Description				
1	74-9100	1	Pad-Pedal, Forward				
2	74-9110	1	Pad-Pedal, Reverse				
3	95-4708-01	1	Pedal-Traction				
4	256-156	2	Bushing-Flange				
5	95-4808	1	Pin-Traction				
6	321-4	1	Screw-HH				
7	3229-2	2	Screw-CARR				
8	92-4699	1	Cable-Traction				
9	3296-42	3	Nut-Lock, NI				
10	92-4676-01	1	Mount-Cable				
11	95-4727	1	Clevis-Pedal, Traction				
12	95-4731	1	U-Bolt				
13	95-4728	1	Clevis				
14	95-4721	1	Bushing-Straight				



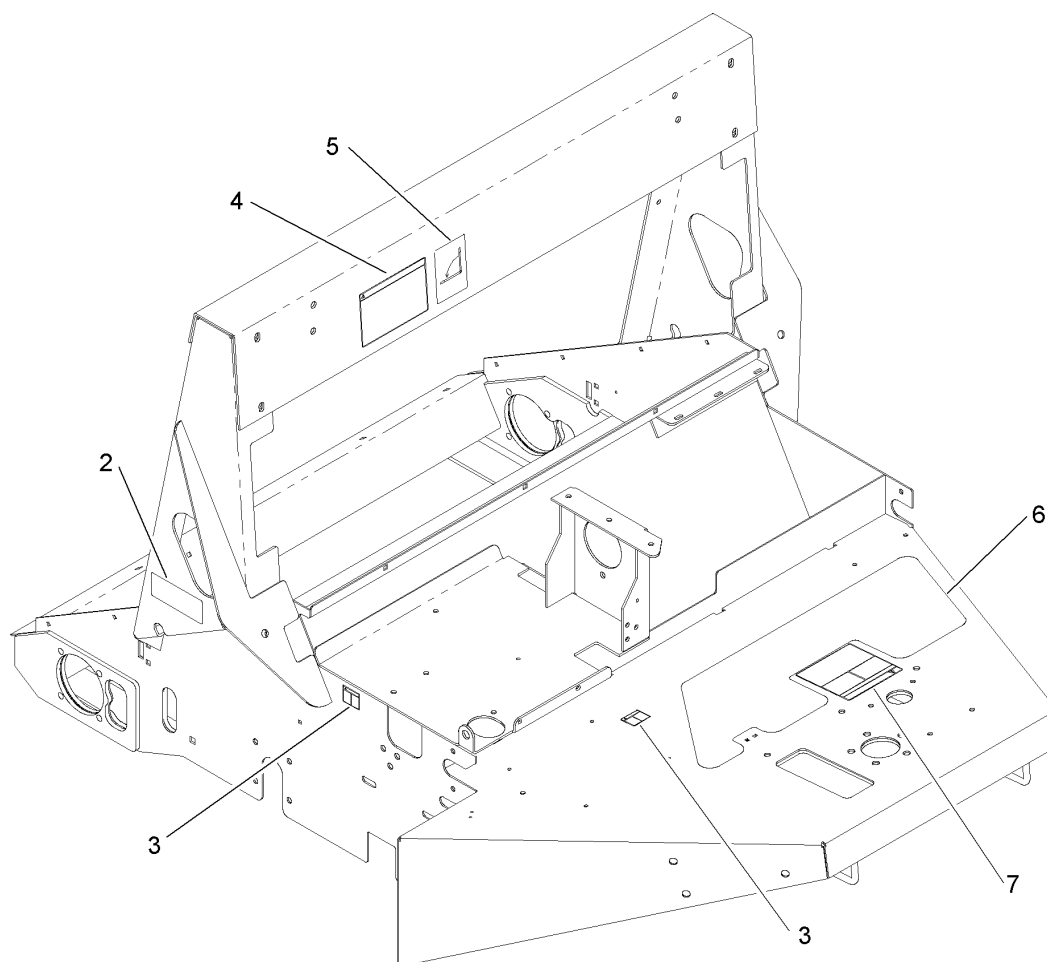
Hydraulic Tube and Hose Assembly

Ref	Part No.	Qty.	Description				
1	95-4755	1	Hose-Hydraulic (B)				
2	95-4754	1	Hose-Hydraulic (A)				
3	95-4795	1	Plate-Clamp				
4	3296-29	5	Nut-Lock, NI				
5	95-4794	1	Clamp-Twin				
6	95-0264	1	Tube ASM				
7	95-0263	1	Tube ASM				
8	95-4793	1	Plate-Clamp				
9	3230-32	4	Screw-CARR				
10	95-4753	4	Hose-Hydraulic				
11	340-17	4	Fitting-Hyd, 90 DEG				
11:1	237-65	1	O-Ring				
11:2	237-80	1	O-Ring				
12	95-4791	1	Clamp-Twin				
13	95-4792	1	Plate-Clamp				
14	340-19	2	Fitting				
14:1	237-65	3	O-Ring				
15	95-0277	2	Bracket-Tube				
16	95-0276	4	Bushing-Rubber				
17	3230-1	1	Bolt-CARR				
18	92-4372	1	Retainer-Hose				
19	3256-23	1	Washer-Flat				



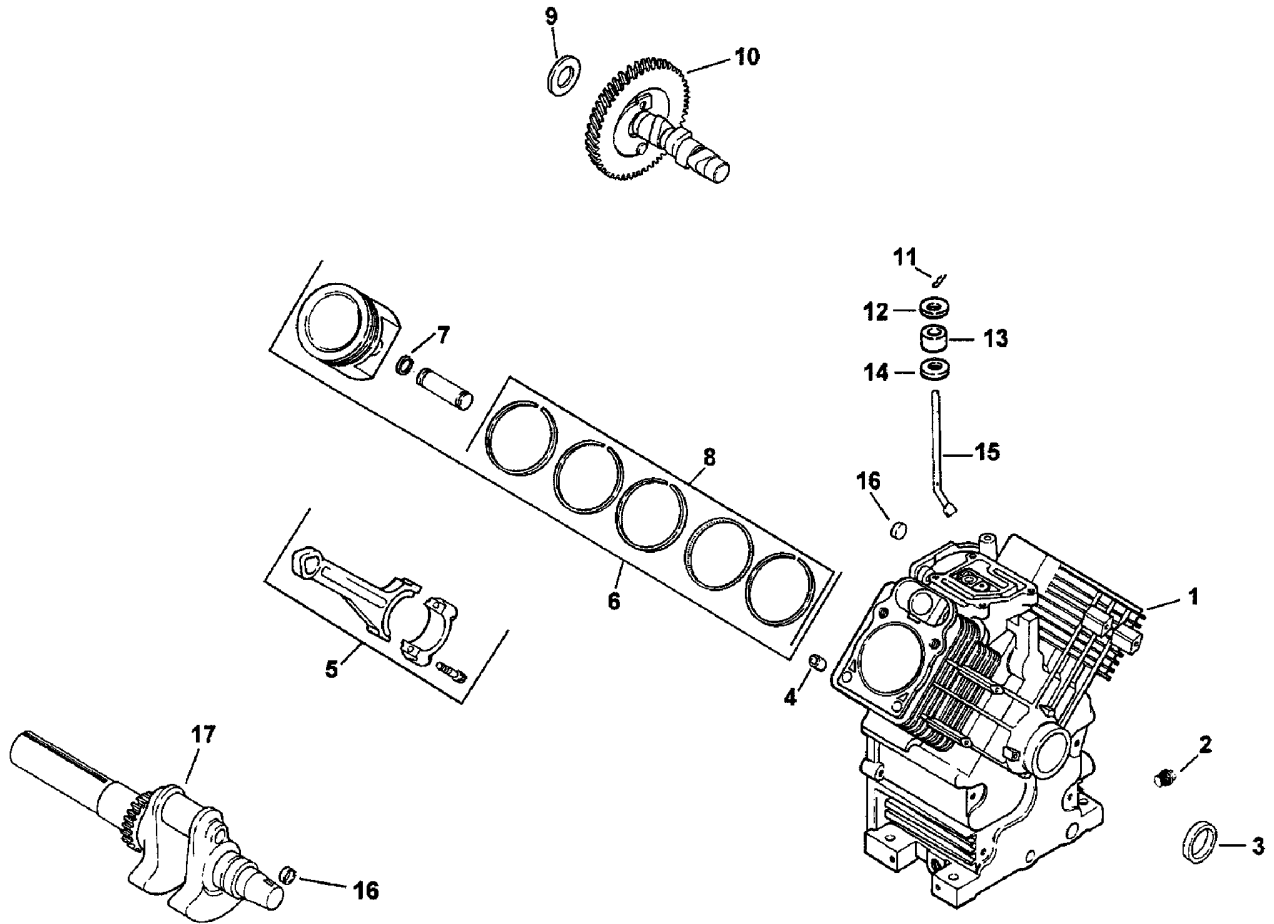
Main Frame Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	100-4012	1	Main Frame ASM	21	322-3	2	Screw-HH
2	95-0395-03	1	Mount-Cover, Access	22	24-6390	2	Stud-Holddown, Battery
3	322-5	7	Screw-HH	23	55-7291	1	Battery (Wet)
4	3256-23	5	Washer-Flat	24	321-4	8	Screw-HH
5	32128-20	17	Nut-HF	25	95-0172-03	1	Mount-Battery
6	95-0165-03	1	Plate-Seat, Front	26	3296-29	3	Nut-Lock, NI
7	323-6	2	Screw-HH	27	2412-133	2	R-Clamp
8	3256-22	3	Washer-Flat	28	74-0720	1	Tube-Manual
9	95-4855	1	Hydrostat Guard ASM	29	95-4784-03	1	Plate-Stop, Linkage
9:1	67-5360	1	Decal-Danger	30	323-7	2	Screw-HH
9:2	67-7320	1	Decal	31	3256-4	4	Washer-Flat
10	95-4717-01	1	Riser-Board, Floor	32	3296-39	2	Nut-Lock, NI
11	32128-43	2	Nut-Flange	33	32148-6	4	Insert-Nut
12	94-5626	2	Latch-Draw, Flexible				
12:1	100-5806	1	Handle-Latch				
12:2	100-5807	1	Keeper-Latch				
13	32105-8	5	Screw				
14	24-6420-03	1	Holddown-Battery				
15	32128-33	6	Nut-HF				
16	95-4709-03	2	Bar-Support, Access Cover				
17	3230-2	10	Bolt-CARR				
18	3256-3	14	Washer-Flat				
19	95-4833	1	Edging-Rubber				
20	95-4761-03	1	Stop-Steering				



Main Frame Decal Assembly No. 100-4012

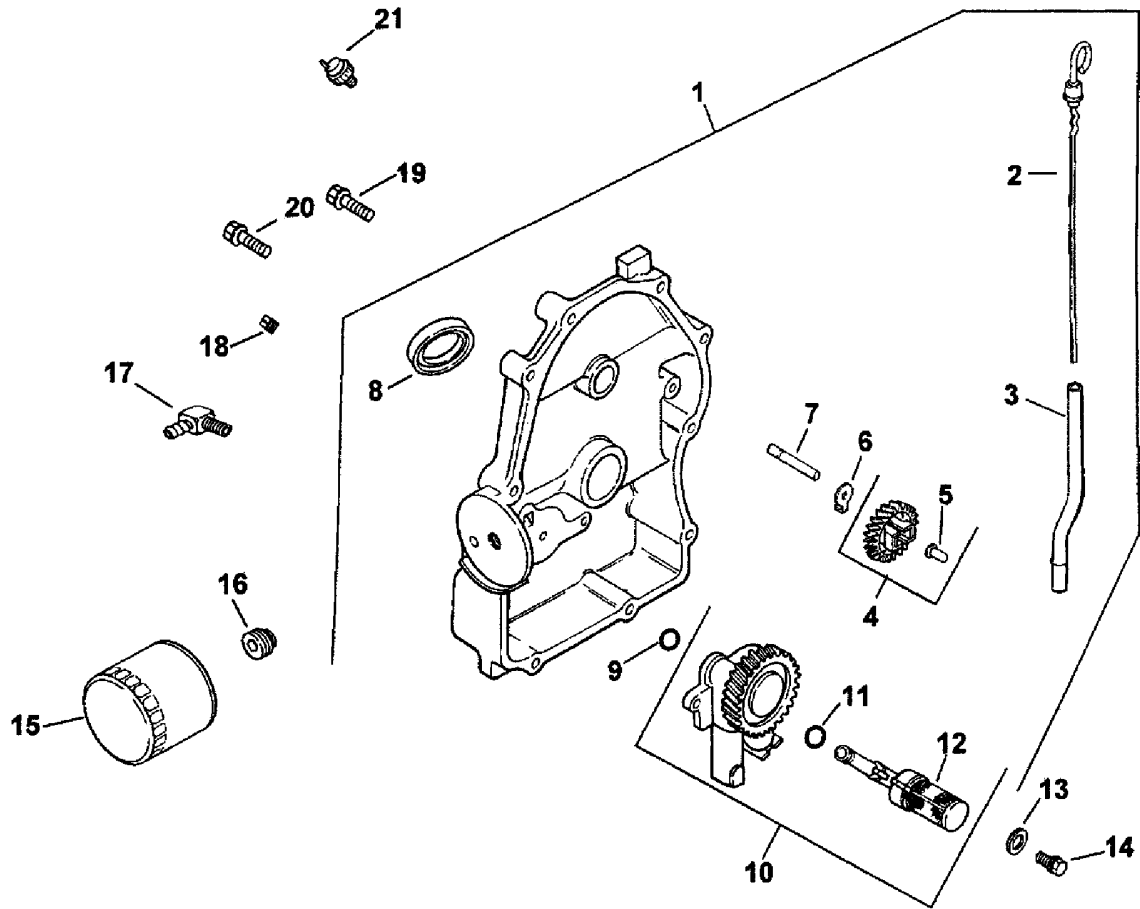
Ref	Part No.	Qty.	Description				
2	82-4600	2	Decal-Hydro				
3	88-8950	2	Decal-Warning				
4	95-0387	1	Decal-Instruction, Operating				
5	95-0388	1	Decal-Operating, Hopper				
6	95-0398	1	Tread-Floorboard				
7	01-506-0090	1	Decal-Sweeping On Slope				



Crankshaft And Crankcase Assembly Kohler Ch18s PS-62595

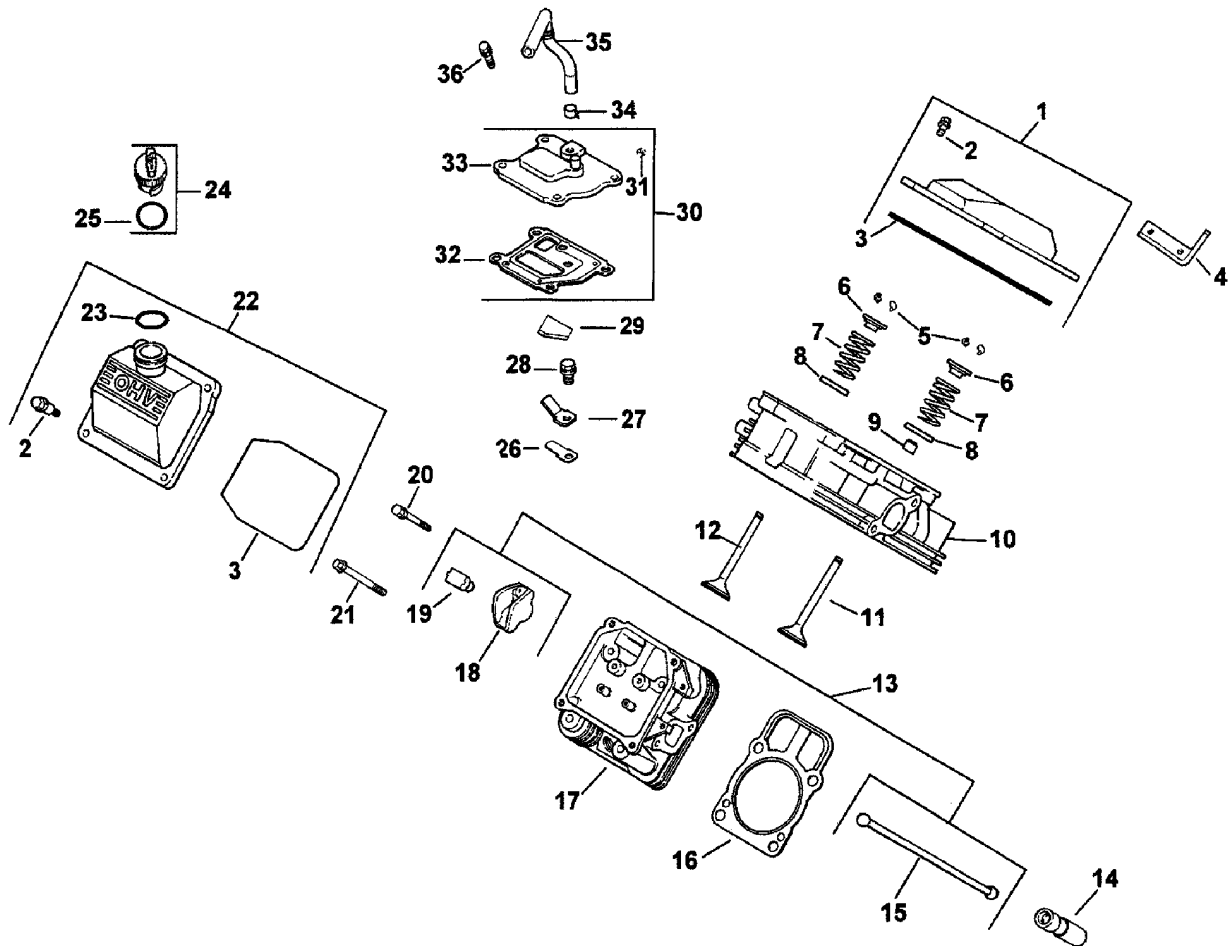
Ref	Part No.	Qty.	Description
2 1		1	Block-Cylinder (Use Mini-Block)
2	25 139 57-S	2	Plug-SQH
3	24 380 13-S	1	Seal-Oil Front
4	12 380 17-S	6	Pin, Dowel Locating
5	24 067 13-S	2	Rod-Connecting (Std)
6	24 067 14-S	2	Rod-Connecting (.25)
6	24 874 17-S	2	Piston W/ring Set (Std.)(Incl. #7 & 8)
4	24 874 18-S	2	Set-Piston W/ring(.25)
4	24 874 19-S	2	Set-Piston W/ring(.50)
7	24 018 01-S	4	Retainer-Piston Pin
8	24 108 11-S	2	Ring Set (Std.)
4	24 108 12-S	2	Ring Set (.25)
4	24 874 13-S	2	Ring Set (.50)
9	12 422 09-S	0	Shim-Camshaft
4	12 422 13-S	0	Shim-Camshaft
4	12 422 07-S	0	Shim-Camshaft
4	12 422 08-S	0	Shim-Camshaft
9	12 422 10-S	0	Shim-Camshaft
4	12 422 11-S	0	Shim-Camshaft
4	12 422 12-S	0	Shim-Camshaft
10	24 012 10-S	1	Camshaft
11	24 018 09-S	1	Retainer-Ring
12	M-931010-S	1	Washer-Flat

Ref	Part No.	Qty.	Description
13	28 032 09-S	1	Seal-Governor Cross
14	24 468 15-S	1	Washer
15	24 144 33-S	1	Shaft-Governor Shaft
16	52 139 09-S	2	Plug-Cup
17	24 014 84-S	1	Crankshaft (Incl #16)
4	24 755 107-S	1	Gasket Set
4	24 782 15-S	1	Miniblock



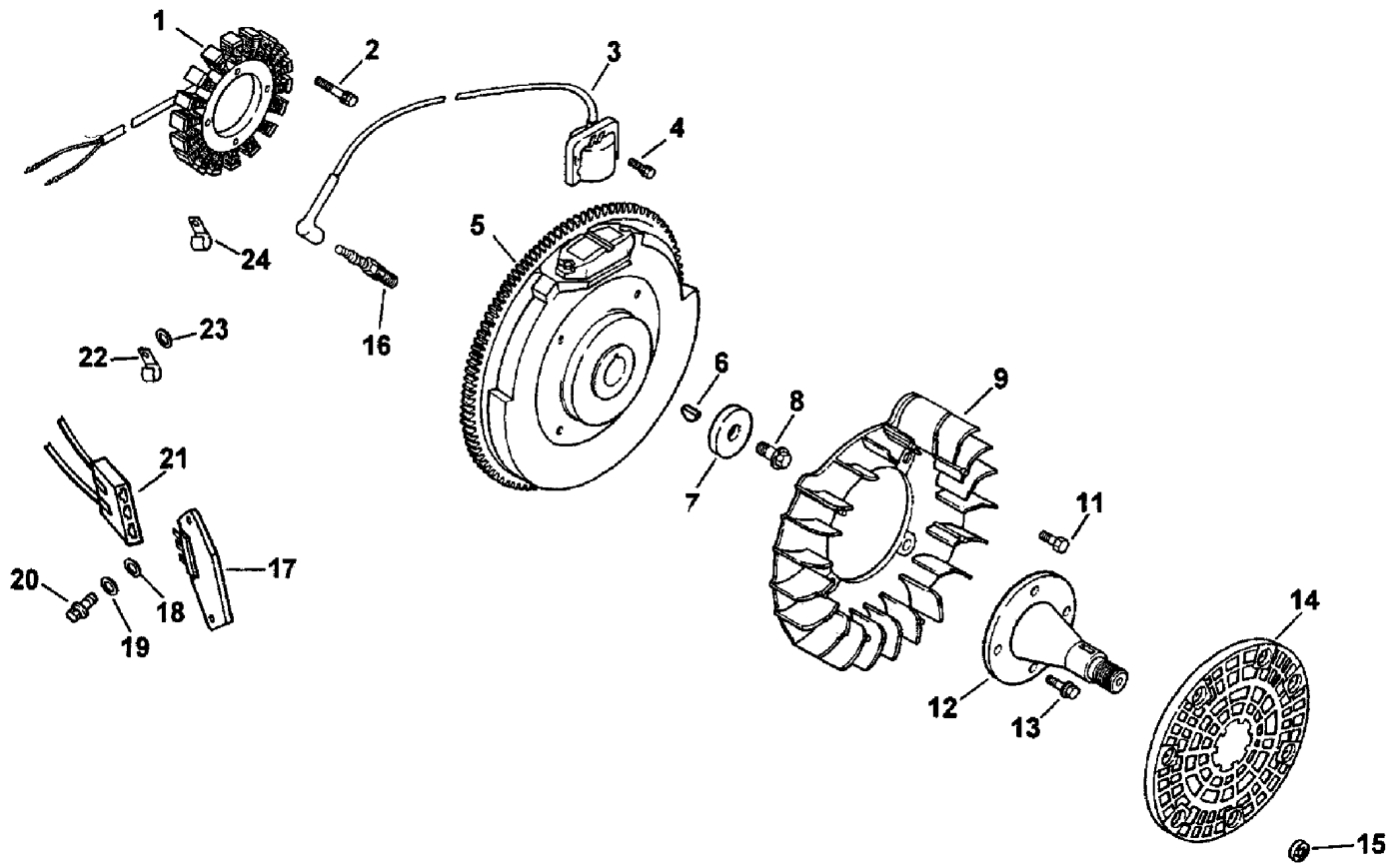
Oil Pan And Lubrication Assembly
Kohler Ch18s PS-62595

Ref	Part No.	Qty.	Description				
❶1	24 009 82-S	1	Closure Plate ASM (Incl #2-12)				
❷2	24 038 10-S	1	Dipstick				
❸3	24 755 121-S	1	Dipstick Tube Kit				
❹4	24 043 12-S	1	Kit-Governor Gear (Incl #5)				
❺5	12 380 01-S	1	Pin, Gvrn. Regulating				
❻6	52 448 02-S	1	Tab-Locking				
❼7	12 144 02-S	1	Shaft-Governor Gear				
❽8	52 032 08-S	1	Seal-Oil				
❾9	24 153 08-S	1	O-Ring				
❿10	24 393 10-S	1	Oil Pump ASM (Incl #11-12)				
⓫11	24 153 01-S	1	"o"ring				
⓬12	24 381 04-S	1	Pick-Up-Oil				
⓭13	M-631005-S	2	Washer-Flat				
⓮14	M-645025-S	2	Screw-HF				
⓯15	52 050 02-S	1	Filter-Oil				
⓰16	24 136 01-S	1	Nipple,oil Filter				
⓱17	25 155 02-S	1	Connector				
⓲18	25 139 60-S	1	Plug-Allen Head				
⓳19	24 086 16-S	9	Screw				
⓴20	24 086 17-S	1	Screw-HF				
⓵21	25 099 24-S	1	Switch-Oil Pressure				
❶❷	25 113 05-S	1	Decal-Oil Sentry				



Head, Valve And Breather Assembly Kohler Ch18s ps-62595

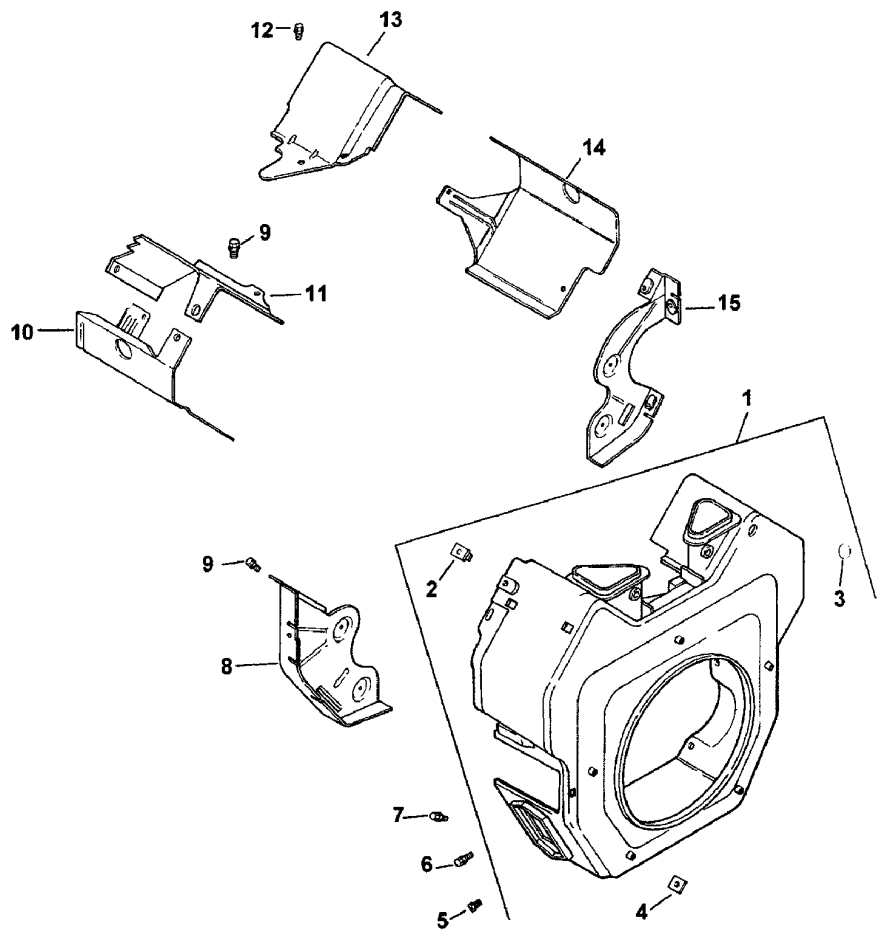
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
④1	24 755 74-S	1	Kit-Valve Cover-Plain (Incl #2-3)	④④	24 100 10-S	8	Nut-HF
④2	24 086 32-S	4	Screw-Shoulder	④22	24 755 75-S	1	Kit-Valve Cover-Oil Fill (Incl #2, 3 & 23)
④3	24 153 16-S	1	O-Ring	④23	24 153 09-S	1	O-Ring
④4	24 445 01-S	1	Strap-Lifting	④24	25 755 13-S	1	Kit-Oil Fill Cap (Incl #25)
④5	12 755 03-S	4	Kit-Retainer	④25	12 153 03-S	1	O-Ring
④6	12 173 01-S	4	Cap-Valve Spring	④26	24 402 03-S	1	Reed
④7	24 089 02-S	4	Spring-Valve	④27	12 018 01-S	1	Retainer-Reed
④8	230511-S	4	Retainer-Spring	④28	M-545010-S	1	Nut-HF
④9	24 032 05-S	2	Seal-Valve Stem	④29	24 050 01-S	1	Filter-Breather
④10	24 318 68-S	1	#1 Cylinder Head ASM	④30	24 033 01-S	1	Kit-Breather Coverw/gasket (Incl #31-33)
④11	24 017 01-S	2	Valve-Intake (Std)	④31	25 139 60-S	1	Plug-Allen Head
④④	24 017 02-S	2	Valve-Intake (.25)	④32	24 041 23	1	Gasket-Breather
④12	24 016 01-S	2	Valve-Exhaust (Std)	④33	24 096 58-S	1	Cover-Breather
④④	24 016 02-S	2	Valve-Exhaust (.25)	④34	25 237 14-S	1	Clamp-Hose
④13	24 755 66-S	1	Kit-Valve Train (Incl #15, 18-19)	④35	24 326 26-S	1	Hose-Breather
④14	25 351 01-S	4	Lifter-Valve	④36	M-645020-S	4	Screw-HF
④15	24 411 05-S	4	Rod-Push				
④16	24 041 05-S	2	Gasket-Cylinder Head				
④17	24 318 71-S	1	#2 Cylinder Head ASM				
④18	25 186 01-S	4	Arm-Rocker				
④19	24 599 01-S	4	Pivot-Rocker Arm				
④20	M-640034-S	4	Screw-HF				
④21	12 072 09-S	8	Stud-Cylinder Head				
④④	24 468 16-S	8	Washer,flat				



Ignition And Electrical Assembly Kohler Ch18s ps-62595

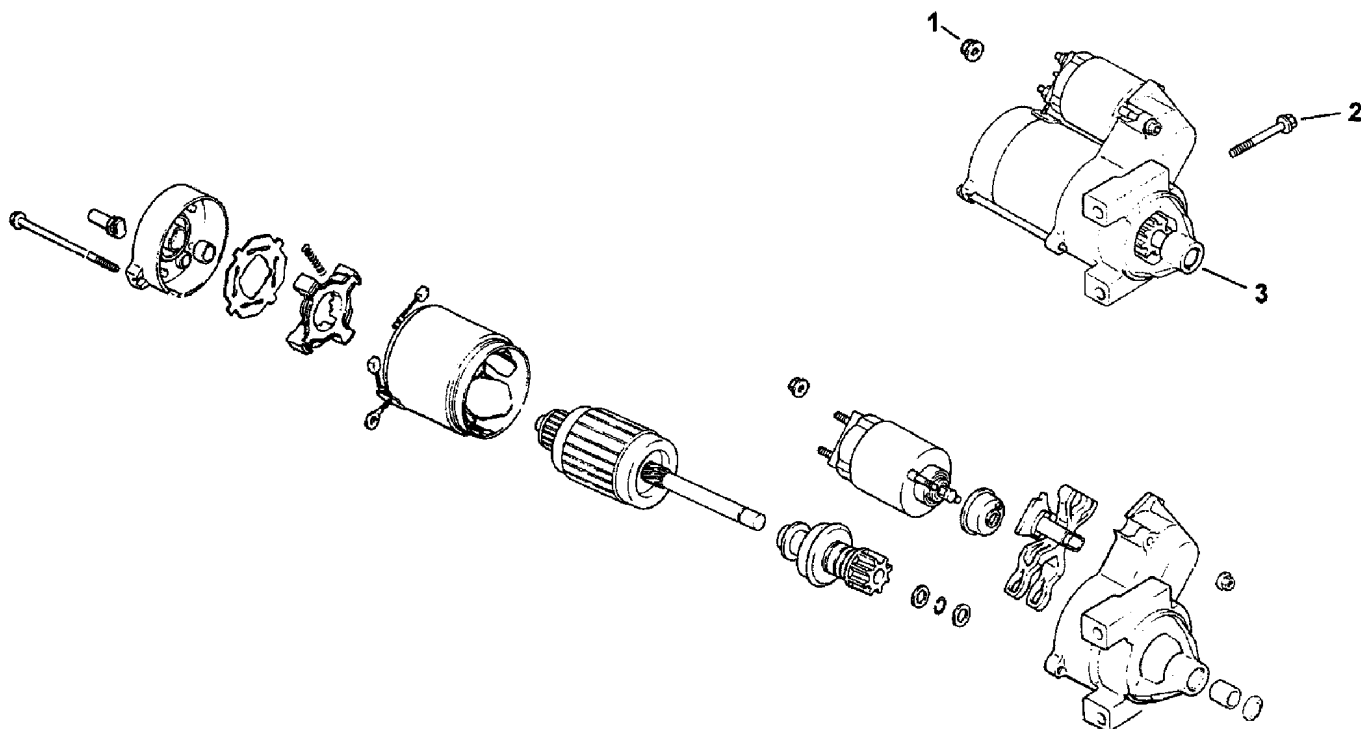
Ref	Part No.	Qty.	Description
❶	54 755 09-S	1	Kit-15 Amp Stator(Incl #24 176 71 Bracket)
❷	M-548025-S	2	Screw-Hex Cap
❸	24 584 01-S	2	Module-Ignition
❹	M-545020-S	4	Screw-HF
❺	24 025 04-S	1	Flywheel
❻	X-42-15-S	1	Key
❼	12 468 03-S	1	Washer
❽	12 086 14-S	1	Screw
❾	24 157 01-S	1	Fan
❾❶	25 086 47-S	4	Bolt-Shoulder
❾❷	24 144 23-S	1	Shaft-Front Drive
❾❸	M-839025-S	4	Screw-HF
❾❹	24 162 16-S	1	Screen-Grass
❾❺	24 018 03-S	3	Retainer
❾❻	12 132 06-S	2	Plug-Spark
❾❼	25 403 03-S	1	Rectifier-Regulator
❾❽	X-22-11-S	1	Washer-Lock
❾❾	X-25-92-S	2	Washer
❿	24 086 18-S	2	Screw
❿❶	236602-S	1	Connector
❿❷	235173-S	1	Clip-Cable
❿❸	X-25-63-S	1	Washer
❿❹	48 154 02-S	1	Clip-Cable

Ref	Part No.	Qty.	Description
❶❶	24 176 51-S	1	Harness-Wiring
❶❷	25 518 12-S	1	Lead-Black (5"-18ga.)
❶❸	24 176 71-S	1	Bracket-Stator Wire



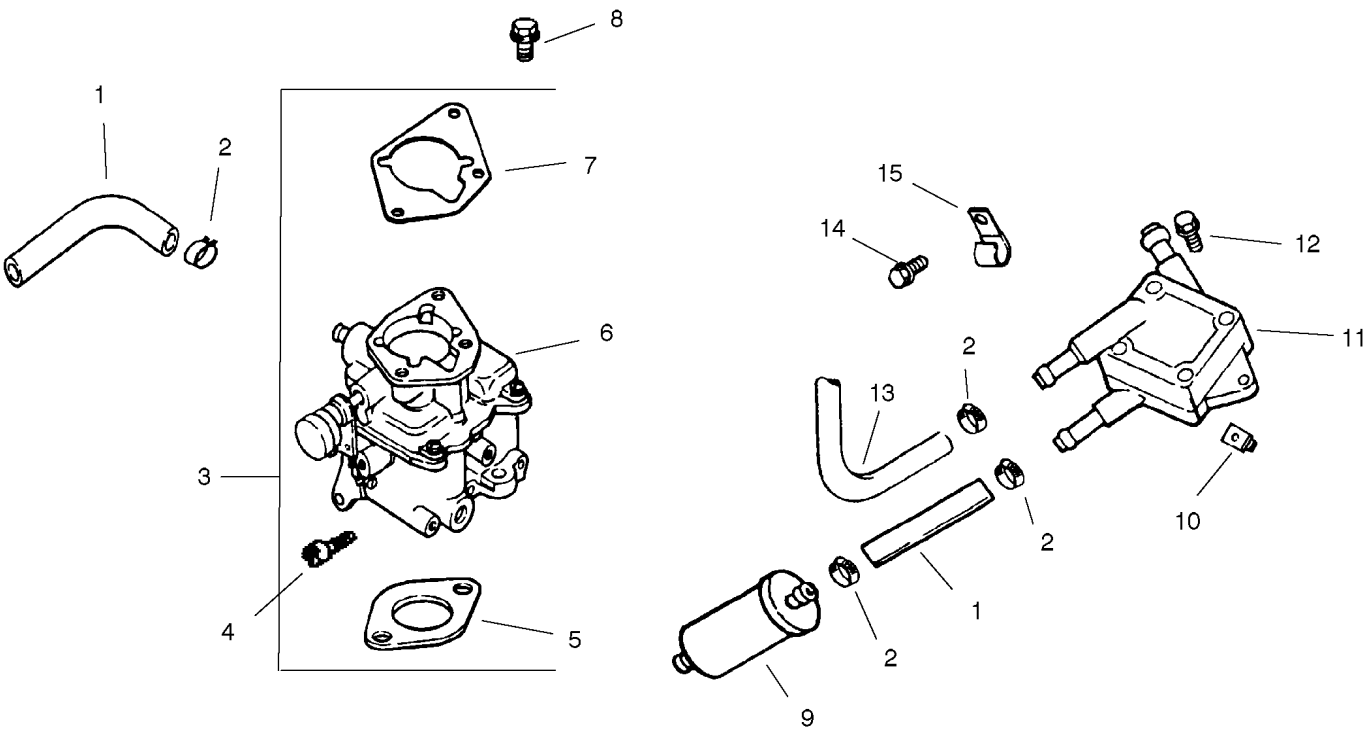
Blower Housing And Baffle Assembly
Kohler Ch18s ps-62595

Ref	Part No.	Qty.	Description				
❶1	24 027 20-S	1	Housing-Blower (Incl #2-4)				
❷2	24 100 01-S	3	Nut				
❸3	25 139 16-S	1	Plug-Button				
❹4	24 100 02-S	2	Nut-Plastic				
❺5	M-551016-S	1	Screw-HF				
❻6	M-545016-S	3	Screw-HF				
❼7	M-545020-S	5	Screw-HF				
❽8	24 146 16-S	1	Plate-Backing, #2 Side				
❾9	M-645016-S	6	Screw-HF				
❿10	24 063 20-S	1	Baffle-Cylinder Barrel, #2 Side				
❶❶11	24 063 17-S	1	Baffle-Valley #2 Side				
❶❷12	M-545010-S	2	Nut-HF				
❶❸13	24 063 24-S	1	Baffle, Valley 1 Side				
❶❹14	24 063 58-S	1	Baffle-Cylinder, #2 Side				
❶❺15	24 146 20-S	1	Plate-Backing, #1 Side				
❶❻❶	24 113 94-S	1	Decal-Hp				



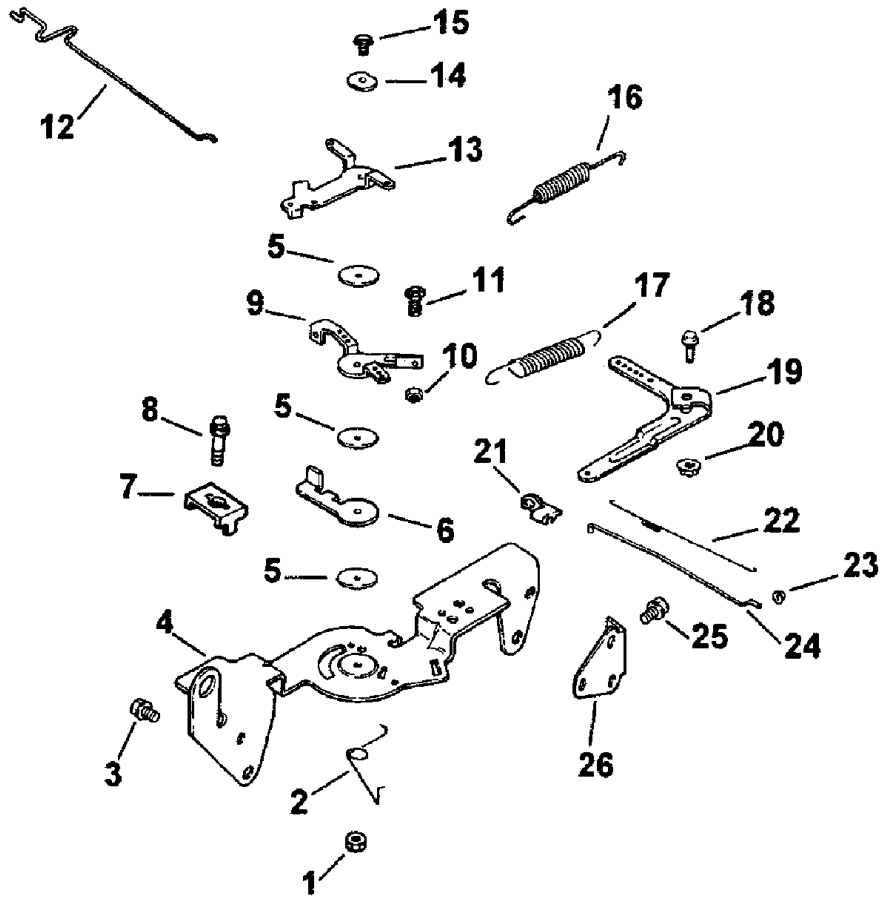
Starting System Assembly Kohler Ch18s ps-62595

Ref	Part No.	Qty.	Description				
④1	M-839080-S	2	Screw-HF				
④2	24 098 08-S	1	Starter-Solenoid Shift (Incl #4-18)				
④3	M-841080-S	1	Nut-HF				
④	25 755 33-S	1	Kit-Pinion Cover				
④	25 221 01-S	1	Brush Kit				
④	25 435 04-S	1	Kit-Solenoid				



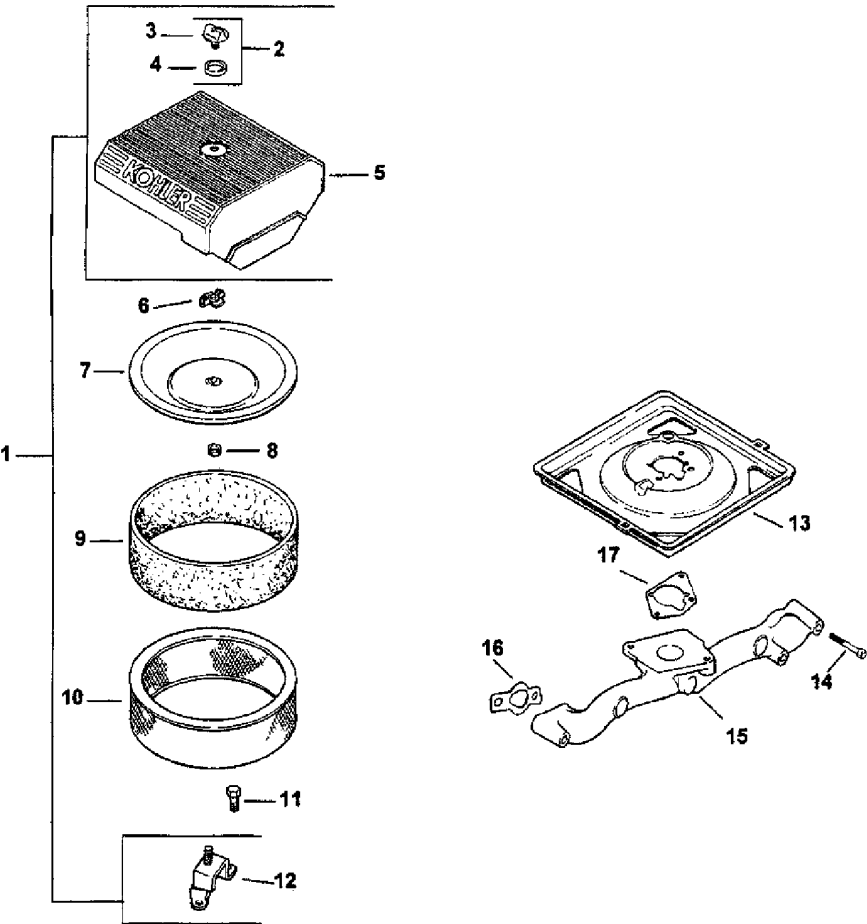
Fuel System Assembly
Kohler Ch18s ps-62595

Ref	Part No.	Qty.	Description				
1	25 353 32-S	2	Line-Fuel				
2	25 237 14-S	6	Clamp-Hose				
3	24 853 35-S	1	Kit-Carburetor W/gasket (Incl #4-7)				
4	24 086 05-S	1	Screw-Throttle Stop				
5	24 041 17-S	1	Gasket-Carburetor				
6	24 053 32-S	1	Carburetor ASM (Incl #9, 10, 16-43)(For Information Only, Not Available Separately)				
7	24 041 06-S	1	Gasket-Air Cleaner				
8	M-651030-S	2	Screw-HF				
9	24 050 02-S	1	Filter-Fuel				
10	24 100 01-S	2	Nut				
11	24 393 16-S	1	Pump-Fuel				
12	24 086 12-S	2	Screw				
13	24 353 02-S	1	Line-Fuel				
14	24 757 01-S	1	Solenoid Kit				
14	24 757 02-S	1	Float Kit				
14	24 757 03-S	1	Carburetor Repair Kit				
14	24 757 07-S	1	Choke Repair Kit				



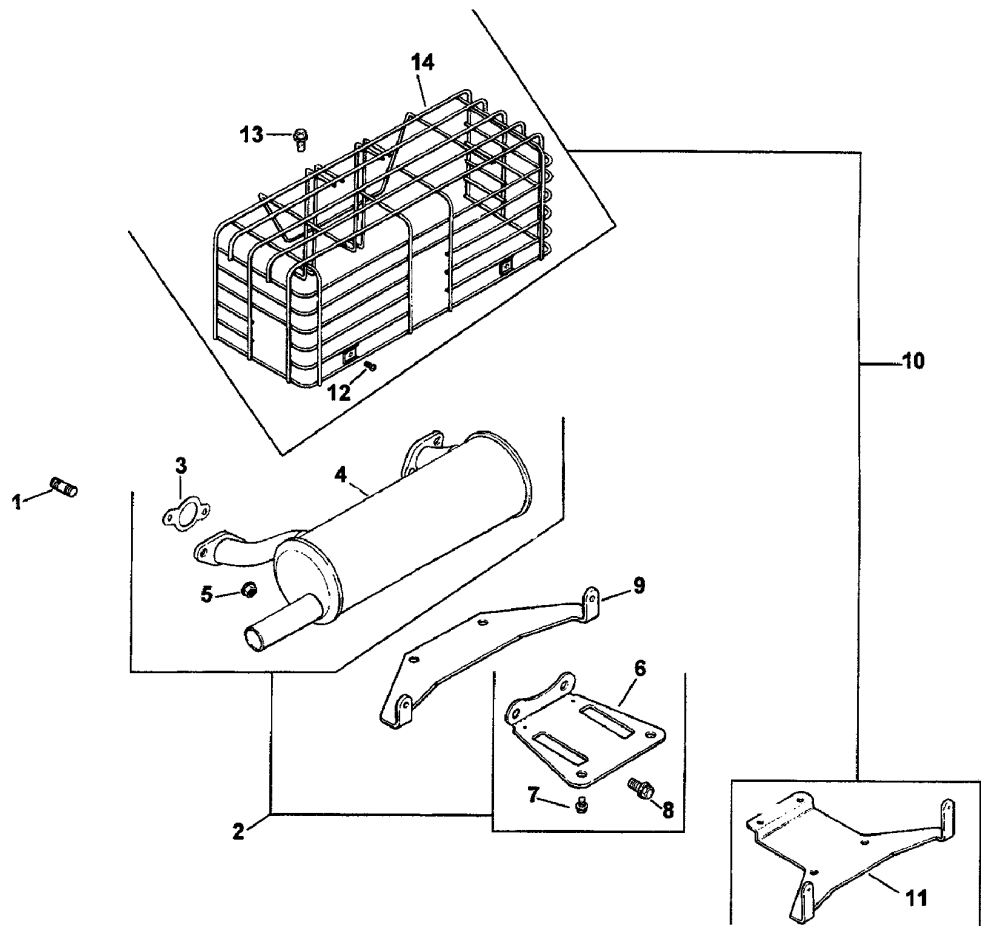
Engine Control Assembly
Kohler Ch18s ps-62595

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
❶1	M-547050-S	1	Nut-Hex	❶25	M-639010-S	2	Screw-HF
❶2	24 089 03-S	1	Spring-Choke Return	❶26	24 126 04-S	2	Bracket-Support
❶3	M-645016-S	4	Screw-HF	❶❶	M-541050-S	1	Nut
❶4	24 126 56-S	1	Bracket-Control	❶❷			
❶5	24 468 01-S	3	Washer	❶❸			
❶6	24 090 07-S	1	Lever-Actuator,throttle	❶❹	X-20-1-S	1	Washer-Lock
❶7	12 237 01-S	2	Clamp-Cable	❶❺			
❶8	M-545016-S	3	Screw-HF				
❶9	24 090 03-S	1	Lever-Throttle Control				
❶10	M-446030-S	1	Nut-HF				
❶11	M-401030-S	1	Screw				
❶12	24 079 02-S	1	Linkage-Choke				
❶13	24 090 05-S	1	Lever-Choke				
❶14	41 468 03-S	1	Washer-Wave				
❶15	M-545020-S	1	Screw-HF				
❶16	24 089 51-S	1	Spring, Governor				
❶17	24 089 45-S	1	Spring-Governor				
❶18	24 211 03-S	1	Bolt				
❶19	24 090 33-S	1	Lever-Governor				
❶20	M-0641060-S	1	Nut-Hex Flange				
❶21	25 158 11-S	1	Bushing				
❶22	25 089 01-S	1	Spring-Linkage				
❶23	25 158 08-S	1	Bushing				
❶24	24 079 01-S	1	Linkage-Throttle				



Air Intake Assembly
Kohler Ch18s ps-62595

Ref	Part No.	Qty.	Description				
1	24 743 05-S	1	Kit-Air Cleaner Cover (Incl #2-5, 12)				
2	54 755 01-S	1	Kit-Knob W/seal (Incl #3-4)				
3	25 341 03-S	1	Knob-Cover				
4	24 153 20-S	1	O-Ring				
5	24 096 67-S	1	Cover-Air Cleaner				
6	12 100 01-S	1	Nut-Wing				
7	24 096 01-S	1	Cover-Inner Air Cleaner				
8	24 032 03-S	1	Seal-Breather				
9	24 083 02-S	1	Element-Precleaner				
10	47 083 03-S	1	Element-Air Cleaner				
11	M-639016-S	3	Screw-HF				
12	24 126 21-S	1	Bracket-Air Cleaner				
13	24 094 03-S	1	Base-Air Cleaner				
14	M-651055-S	4	Screw-HF				
15	24 164 14-S	1	Manifold				
16	24 041 01-S	2	Gasket-Intake Manifold				
17	24 041 16-S	1	Gasket, Cylinder Head				



Exhaust Assembly
Kohler Ch18s ps-62595

Ref	Part No.	Qty.	Description				
❶1	25 072 04-S	4	Stud				
❷2	24 786 06-S	1	Kit-Low Mount Muffler#1 Side Outlet (Incl #3-8)				
❸3	24 041 02-S	2	Gasket-Exhaust				
❹4	24 068 06-S	1	Muffler-Low Mount				
❺5	M-841080-S	4	Nut-HF				
❻6	24 126 12-S	1	Bracket-Muffler				
❼7	M-650012-S	2	Screw-HF				
❽8	M-839020-S	2	Screw-Hex Flange				
❾9	24 126 10-S	1	Bracket-Muffler Guard				
❿10	24 755 80-S	1	Kit-Muffler Guard (Incl #11-14)				
⓫11	24 126 48-S	1	Bracket-Muffler Guard				
⓬12	M-550010-S	2	Screw-Hex Flange				
⓭13	M-545016-S	2	Screw-HF				
⓮14	24 314 02-S	1	Guard-Muffler				

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