



Z557 Z Master[®]

With 72in TURBO FORCE Side Discharge Mower

Model No. 74247 - 250000001 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.

Contents

Description	Page	Description	Page
Front Frame Assembly	 3	Deck and Decal Assembly No. 107-1625	 22
Castor and Wheel Assembly	 4	Rubber Deflector Assembly No. 106-3249	 23
Main Frame Assembly	 5	Lever Assembly No. 106-3242	 24
Brake and Wheel Hub Assembly	 6	Crankshaft Assembly Kohler CH740-0054	 25
Steering Control Assembly	 7	Crankcase Assembly Kohler CH740-0054	 26
Hydraulic System Assembly	 8	Oil Pan / Lubrication Assembly Kohler CH740-0054	 27
Seat and Roll-Over-Protection-System Assembly	 10	Head / Valve / Breather Assembly Kohler CH740-0054	 28
Seat Assembly No. 107-1867	 11	Ignition Electrical Assembly Kohler CH740-0054	 29
Roll-Over-Protection-System Assembly No. 108-1097	 12	Blower Housing Assembly Kohler CH740-0054	 30
Deck Connection Assembly	 13	Starter Assembly Kohler CH740-0054	 31
Drive Idler Assembly	 14	Fuel System Assembly Kohler CH740-0054	 32
Engine and Clutch Assembly	 15	Engine Control Assembly Kohler CH740-0054	 33
Muffler and Guard Assembly	 16	Air Intake / Filtration Assembly Kohler CH740-0054	 34
Fuel Tank Assembly	 17	Exhaust Assembly Kohler CH740-0054	 35
Electrical Assembly	 18	Attachments and Accessories List	 36
Deck Assembly	 19		
Spindle Assembly No. 106-3217	 21		

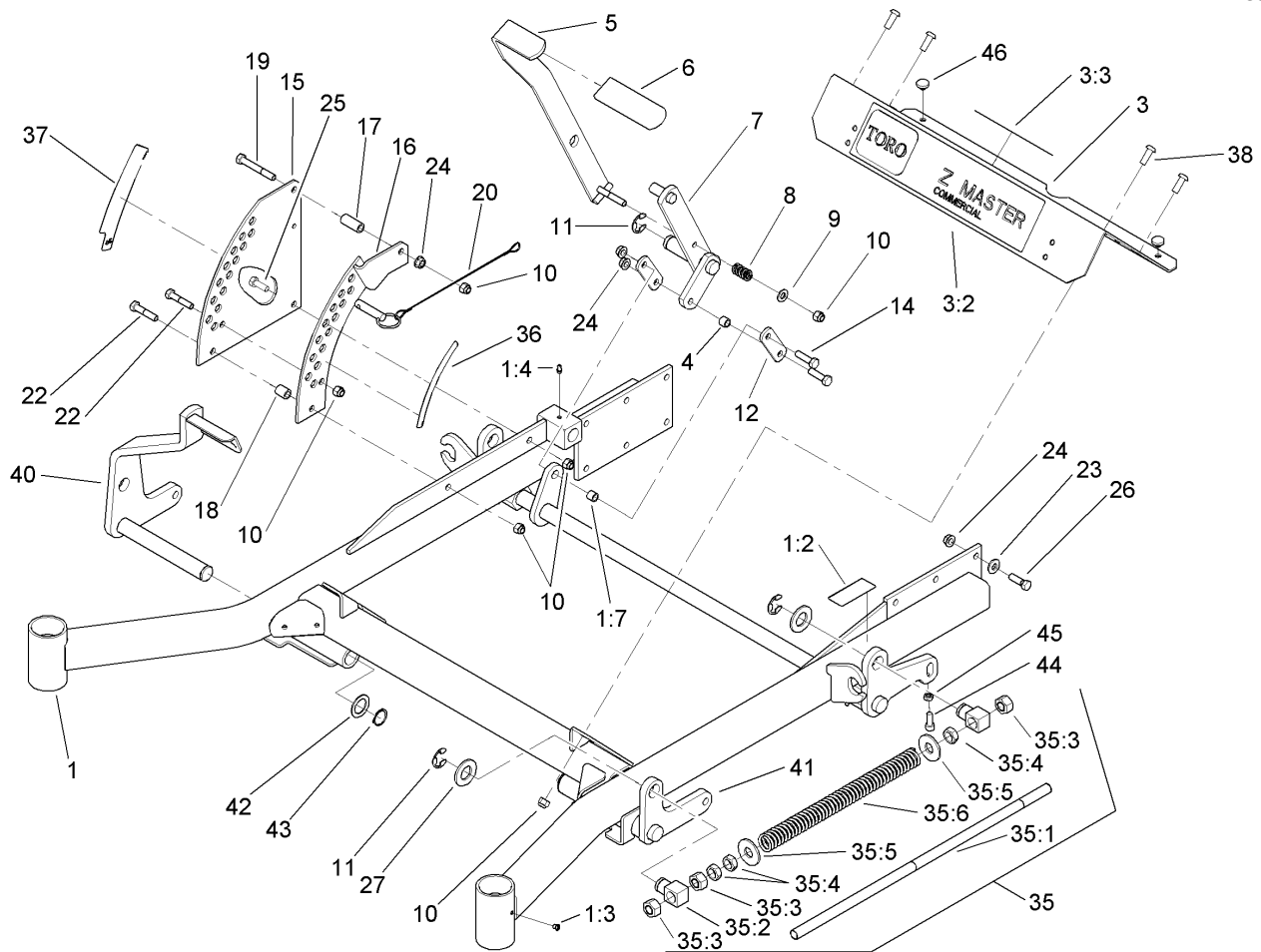
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

Footnotes

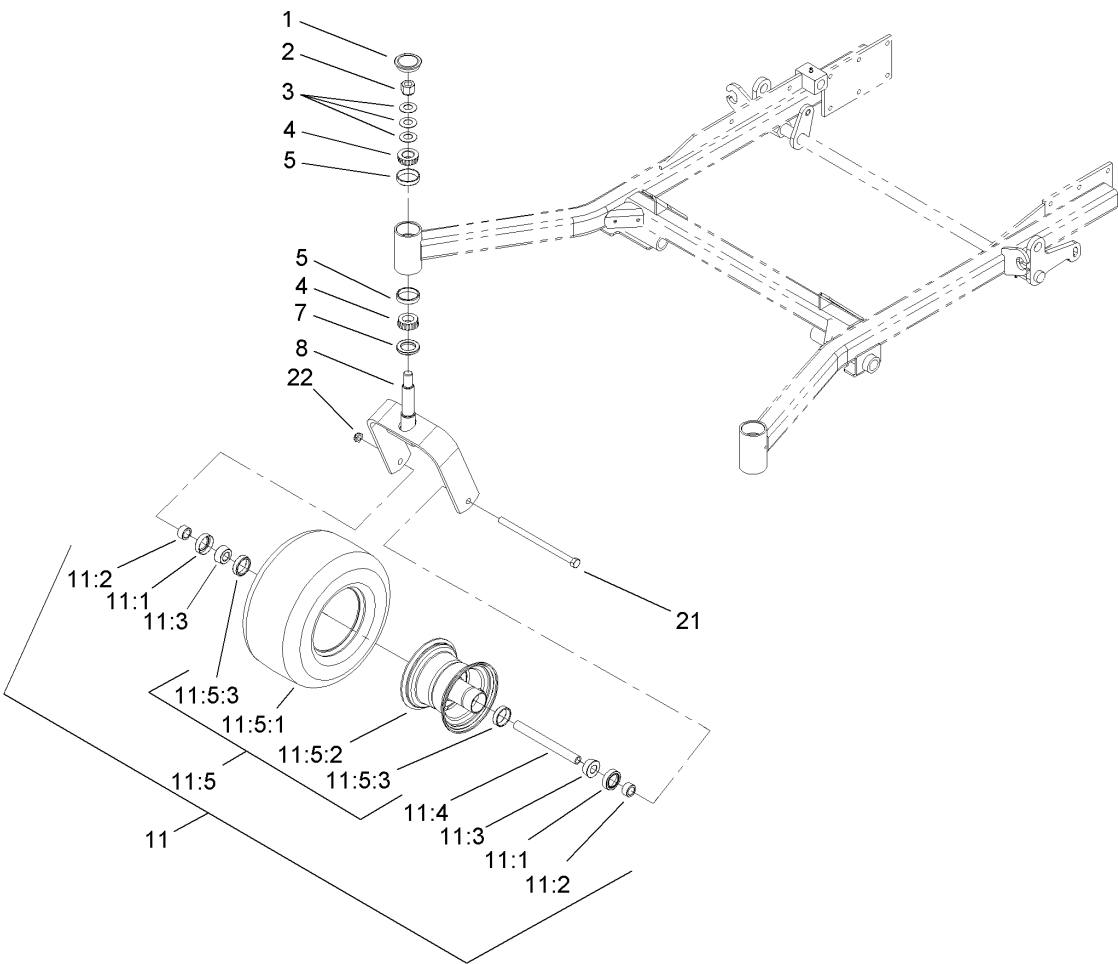
- | | |
|--|---------------------------|
| ❶ Not illustrated | ❷ Not serviced separately |
| ❸ Obtain Parts From Your Local Kohler Dealer | |



Front Frame Assembly

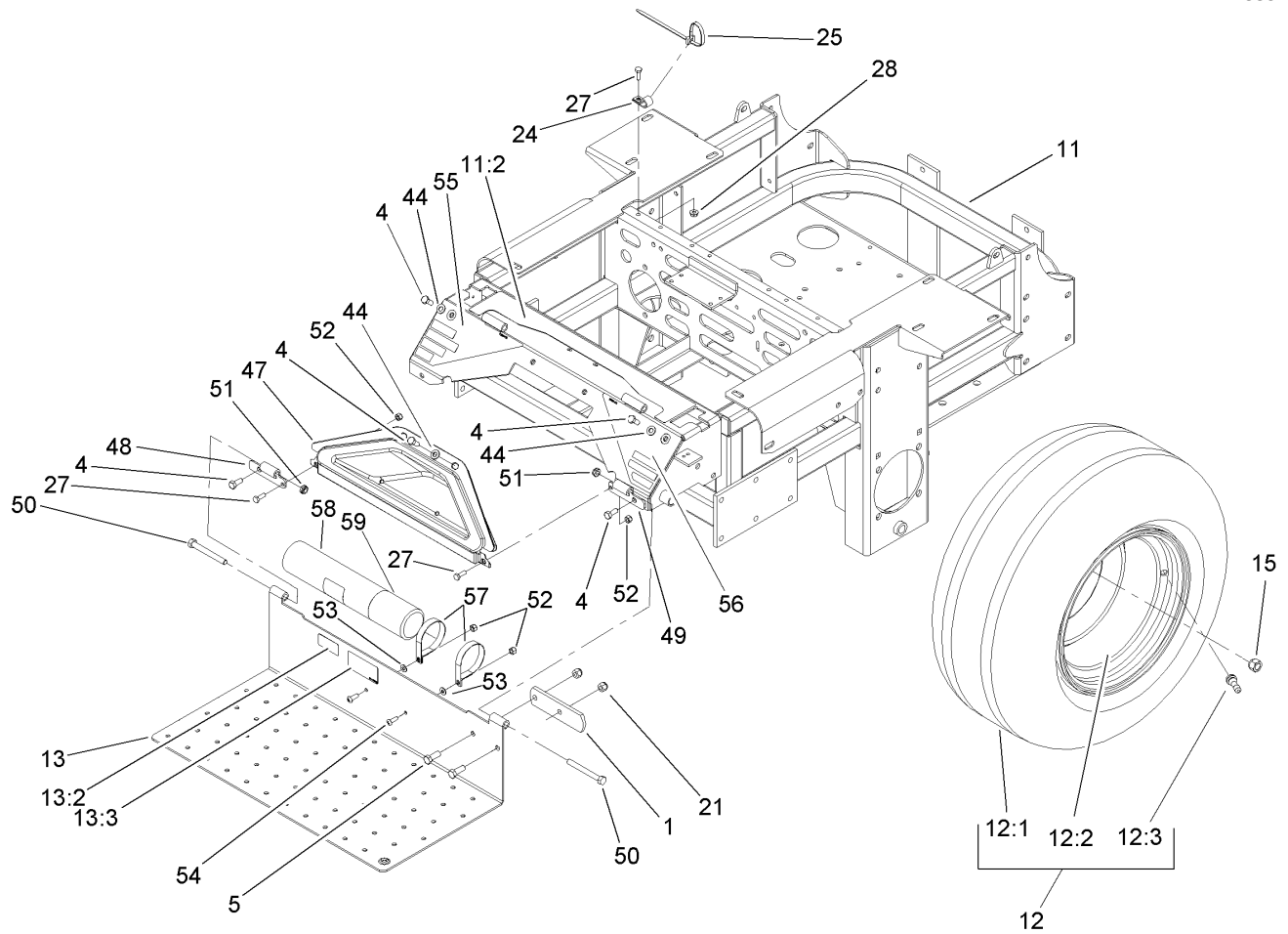
Ref	Part No.	Qty.	Description
1	107-8084	1	Frame ASM
1:2	107-1857	1	Decal-Brake, Parking
1:3	1-811010	2	Plug
1:4	302-19	5	Fitting-Grease
1:7	103-1918	1	Bushing
3	106-9981	1	Front Floorpan ASM
3:2	106-7451	1	Decal
3:3	107-2112	1	Decal-Warning
4	103-1918	1	Bushing
5	103-2083-03	1	Lift Lever ASM
6	1-633295	1	Grip-Lever, Lift
7	103-2064-03	1	Arm-Lift, Deck
8	1-633325	1	Spring-Compression
9	3256-24	1	Washer-Flat
10	3296-39	9	Nut-Lock, NI
11	32151-103	5	Ring-Snap
12	1-633068	2	Arm-Lift, Deck
14	323-29	2	Screw-HH
15	1-633889-01	1	Plate-Lift, Deck
16	1-632899-01	1	Plate-Lift, Deck
17	1-633082	1	Bushing-Lever, Lift
18	1-633080	1	Bushing-Lever, Lift
19	323-13	1	Screw-HH
20	106-9951	1	Hitch Pin ASM

Ref	Part No.	Qty.	Description
22	323-9	2	Screw-HH
23	98-5975	12	Washer-Belleville
24	3290-357	15	Nut-HHF
25	323-6	1	Screw-HH
26	323-7	12	Screw-HH
27	3256-29	4	Washer-Flat
35		2	Front Frame Spring ASM
35:1	1-633096	1	Rod-Lift, Deck
35:2	1-633441	2	Swivel-Deck Mount, Rear
35:3	3217-11	3	Nut-Hex
35:4	3218-6	3	Nut-Jam
35:5	3256-7	2	Washer-Flat
35:6	1-643015	1	Spring-Support, Deck
36	107-1861	1	Decal-Height, Deck
37	107-1860	1	Decal-Height, Deck
38	3274-94	4	Screw-HSBH
40	106-8983-01	1	RH Deck Lift ASM
41	106-8984-01	1	LH Deck Lift ASM
42	1-523157	2	Washer-Spacer
43	32151-29	2	Ring-Retaining
44	3274-18	2	Screw-HSH
45	3218-2	2	Nut-Jam
46	1-513658	2	Bumper



Castor and Wheel Assembly

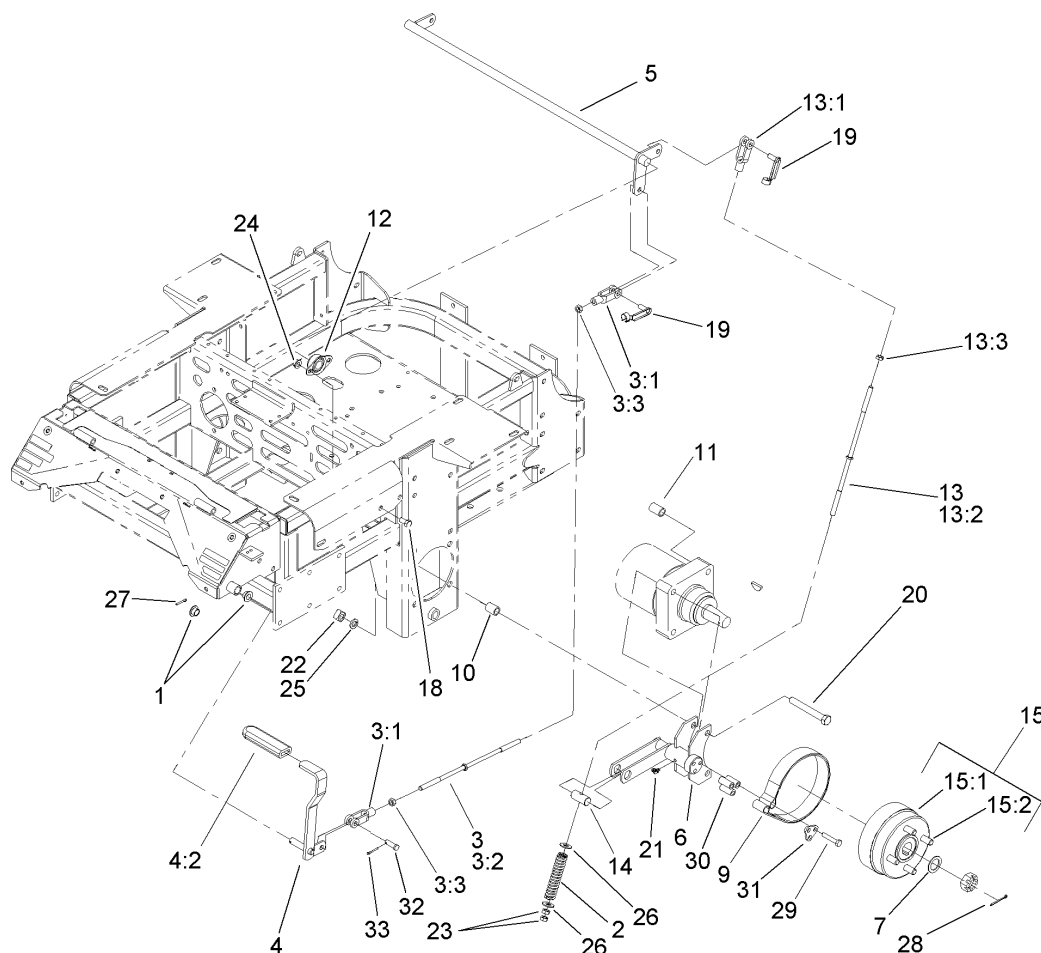
Ref	Part No.	Qty.	Description				
1	103-4882	2	Cap-Grease				
2	3296-51	2	Nut-Lock, NI				
3	1-633508	6	Washer-Bellville				
4	254-94	4	Bearing-Cone, Tapered				
5	254-72	4	Bearing-Cup, Tapered				
7	1-543511	2	Seal-Grease				
8	103-1474-01	2	Fork-Caster				
11	1-644251	2	Caster Wheel ASM				
11:1	1-633580	2	Seal-Bearing				
11:2	1-633581	2	Spacer-Bearing				
11:3	1-633585	2	Bearing-Cone, Taper				
11:4	1-633959	1	Spacer-Caster, Front				
11:5		1	Wheel And Tire ASM				
11:5:1	1-523009	1	Tire				
11:5:2	1-633987	1	Wheel				
11:5:3	1-633584	2	Bearing-Cup				
21	325-39	2	Screw-HH				
22	3296-45	2	Nut-Lock, NI				



Main Frame Assembly

Ref	Part No.	Qty.	Description
1	1-633964-03	1	Stop-Brake, Park
4	322-43	6	Screw-HH
5	323-6	2	Screw-HH
11	108-1095	1	Main Frame ASM
11:2	107-8076	1	Decal-Console, Top
12	1-633970	2	Wheel And Tire ASM
12:1	1-633993	1	Tire
12:2	1-633992	1	Wheel
12:3	232-27	1	Stem-Valve
13	107-1858	1	Floorpan
13:2	98-4387	1	Decal-Protection, Ear
13:3	107-1864	1	Decal-Location, Manual
15	242-50	8	Nut-Lug
21	3296-39	2	Nut-Lock, NI
24	1-513762	1	Clip-Loom
25	1-303335	1	Tie-Plastic
27	321-4	3	Screw-HH
28	32128-33	1	Nut-HF
44	3256-70	6	Washer-Flat
47	106-7498	1	Pocket
48	106-7488-03	1	Hinge-Floorpan, LH
49	106-7489-03	1	Hinge-Floorpan, RH
50	323-20	2	Screw-HH
51	3296-59	2	Nut-Lock, NI

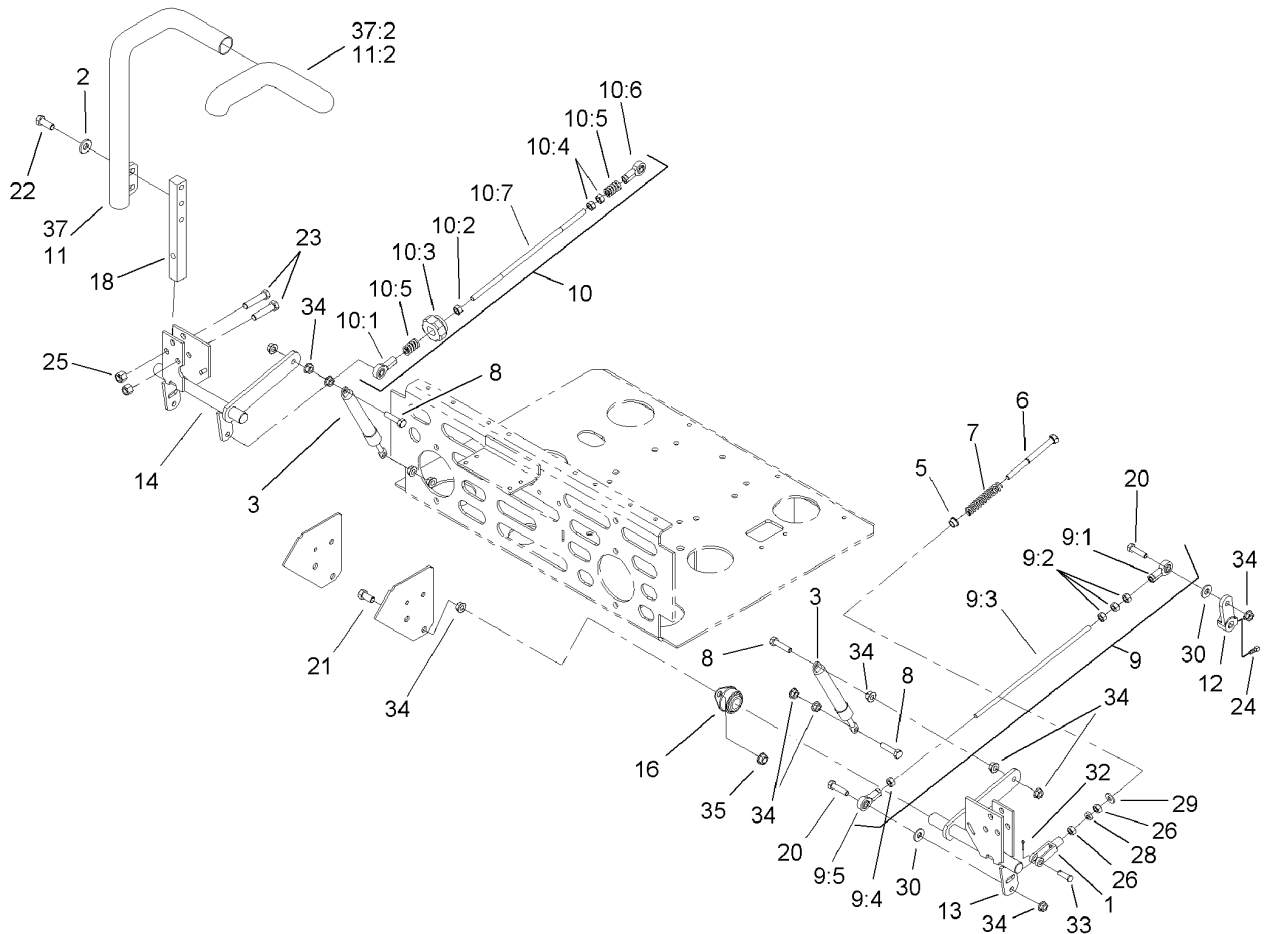
Ref	Part No.	Qty.	Description
52	3296-42	4	Nut-Lock, NI
53	3256-63	2	Washer-Flat
54	3258-166	2	Screw-Prh
55	106-9989	1	Decal-Warning
56	106-7492	1	Decal-Danger
57	107-1865	2	R-Clamp
58	104-7050	1	Housing-Manual
59	104-7048	1	Cap-Housing



Brake and Wheel Hub Assembly

Ref	Part No.	Qty.	Description
1	1-513140	2	Bearing-Control
2	1-633454	2	Spring-Brake
3	103-4332	1	Brake Rod And Yoke ASM
3:1	1-633131	2	Yoke-Linkage, Brake
3:2	1-633477	1	Rod-Brake
3:3	3219-3	2	Nut-Hex
4	1-634500	1	Brake Lever ASM
4:2	1-633268	1	Grip-Lever, Brake
5	1-632217-03	1	Shaft-Brake
6	103-0354-03	2	Bracket-Brake ASM
7	1-523157	2	Washer-Spacer
9	103-0355	2	Band-Brake
10	1-633060	4	Spacer-Wheel, Short
11	1-633062	4	Spacer-Wheel, Long
12	1-633102	2	Bearing-Flange, Side
13	103-4333	2	Brake Rod And Yoke ASM
13:1	1-633131	1	Yoke-Linkage, Brake
13:2	1-633477	1	Rod-Brake
13:3	3219-3	1	Nut-Hex
14	1-633144	2	Pin-Trunion
15	103-0590	2	Hub And Wheel ASM
15:1	103-0589	1	Wheel Hub ASM
15:2	1-633926	4	Stud-Wheel
18	323-4	4	Screw-HH

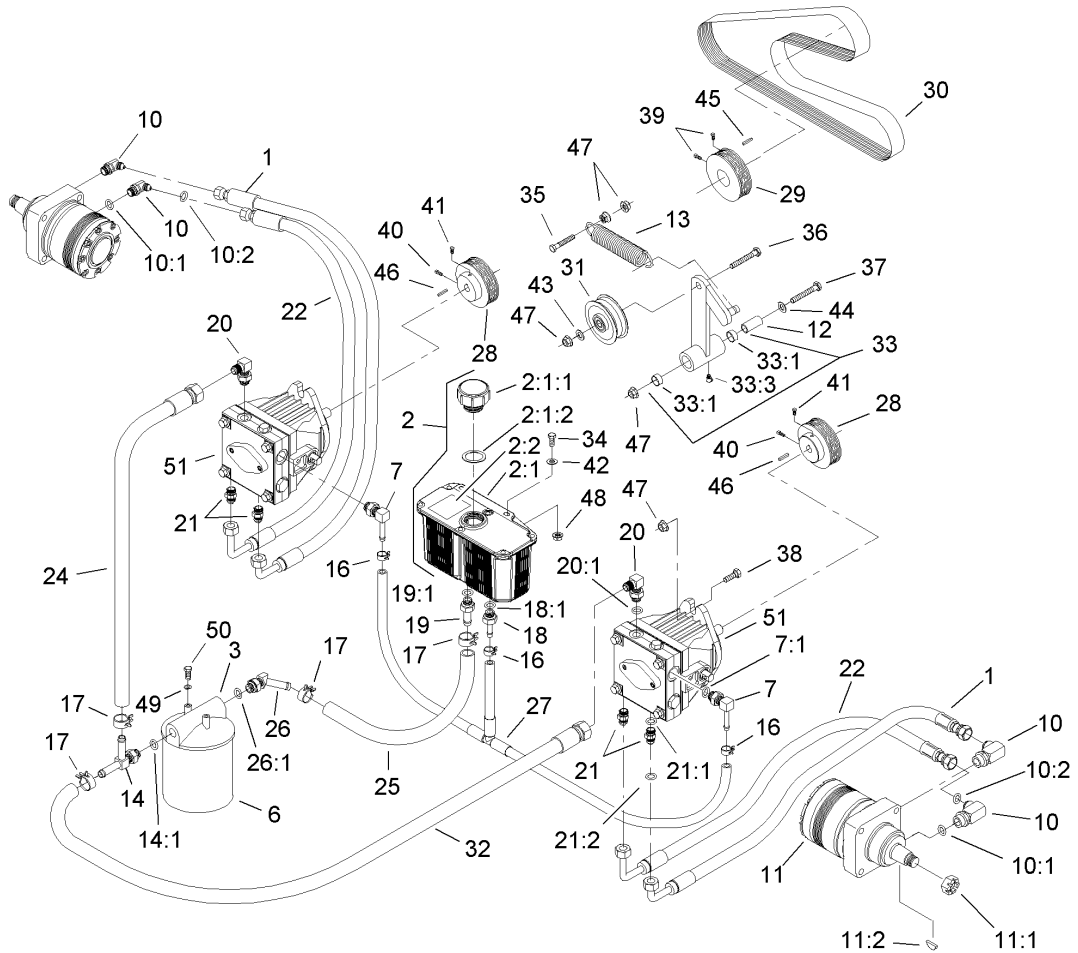
Ref	Part No.	Qty.	Description
19	103-2399	3	Pin-Spring, Clevis
20	325-20	8	Screw-HH
21	302-19	2	Fitting-Grease
22	103-0131	8	Nut-Square
23	3219-3	4	Nut-Hex
24	3290-357	4	Nut-HHF
25	3253-7	8	Washer-Lock
26	3256-4	4	Washer-Flat
27	3272-10	1	Pin-Cotter
28	1-806800	2	Pin-Cotter
29	322-9	6	Screw-HH
30	103-0384	6	Spacer
31	103-0374	2	Retainer-Band, Brake
32	1-808285	1	Pin-Clevis
33	3272-10	1	Pin-Cotter



Steering Control Assembly

Ref	Part No.	Qty.	Description
1	1-303105	2	Yoke-Adjustable
2	98-5975	4	Washer-Belleville
3	103-4079	2	Damper-Control, Motion
5	1-603735	2	Bushing-Flanged
6	1-603737	2	Bolt-Return, Neutral
7	1-603807	2	Spring-Return, Neutral
8	1-403180	4	Screw-HH
9	103-4331	1	Tracking Rod ASM
9:1	1-543017	1	Balljoint-RH
9:2	3219-2	3	Nut-Hex
9:3	103-3064	1	Link-Rod, Tracking
9:4	1-804524	1	Nut
9:5	1-633152	1	Balljoint-Thread, LH
10	103-4330	1	Tracking Rod ASM
10:1	1-543017	1	Balljoint-RH
10:2	3219-2	1	Nut-Hex
10:3	103-3060	1	Knob-Tracking
10:4	1-804524	2	Nut
10:5	1-323245	2	Spring-Compression
10:6	1-633152	1	Balljoint-Thread, LH
10:7	103-3064	1	Link-Rod, Tracking
11	108-7238	1	LH Lever ASM
11:2	106-9987	1	Grip-Control, Motion
12	1-632208	2	Arm-Control, Pump

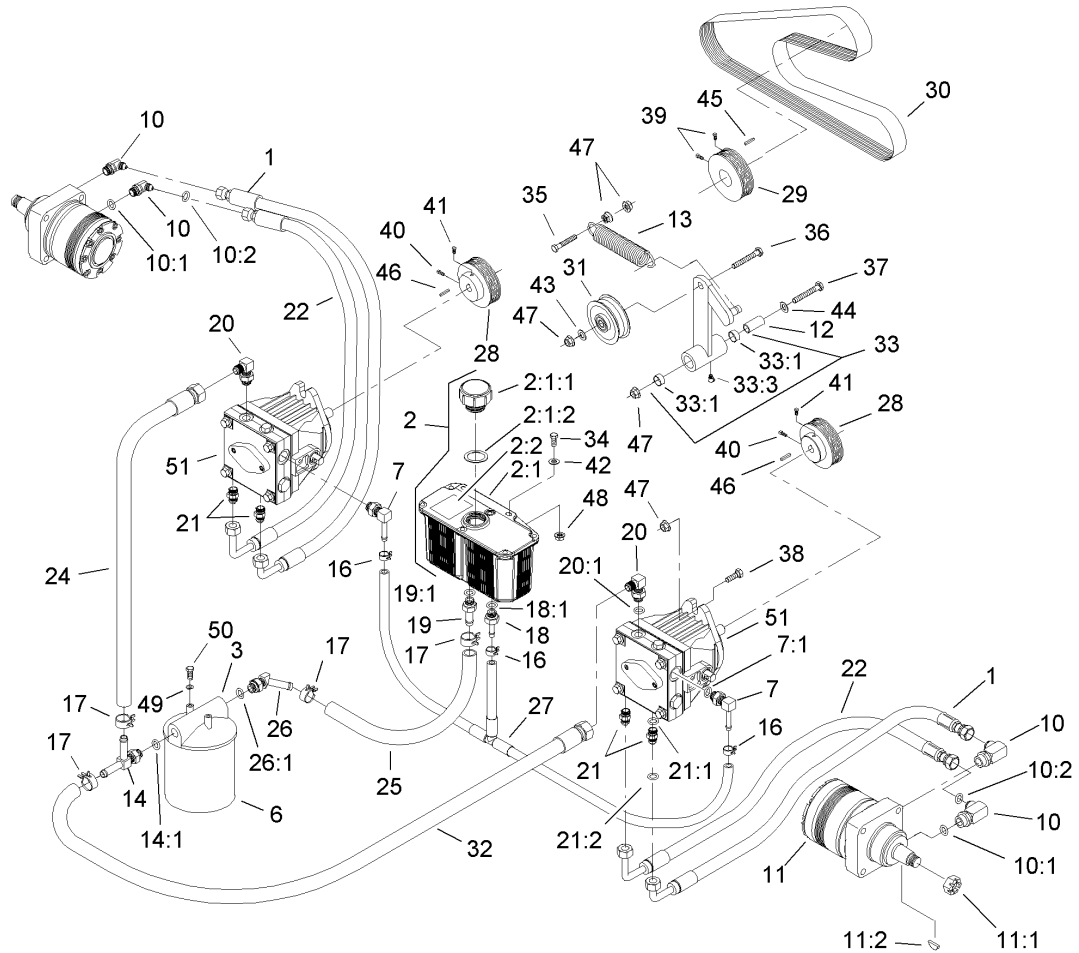
Ref	Part No.	Qty.	Description
13	103-4781	1	Control-Motion, LH
14	103-4782	1	Control-Motion, RH
16	1-633102	4	Bearing-Flange, Side
18	103-0407	2	Arm-Shaft, Control
20	322-6	4	Screw-HH
21	323-4	8	Screw-HH
22	323-6	4	Screw-HH
23	323-9	6	Screw-HH
24	1-803022	2	Screw-Set
25	3296-39	6	Nut-Lock, NI
26	3219-2	4	Nut-Hex
28	3220-2	2	Nut-Jam
29	3256-2	2	Washer-Flat
30	3256-3	4	Washer-Flat
32	3272-5	2	Pin-Cotter
33	1-808280	2	Pin-Clevis
34	32128-20	16	Nut-HF
35	3290-357	8	Nut-HHF
37	108-7237	1	RH Lever ASM
37:2	106-9987	1	Grip-Control, Motion



Hydraulic System Assembly

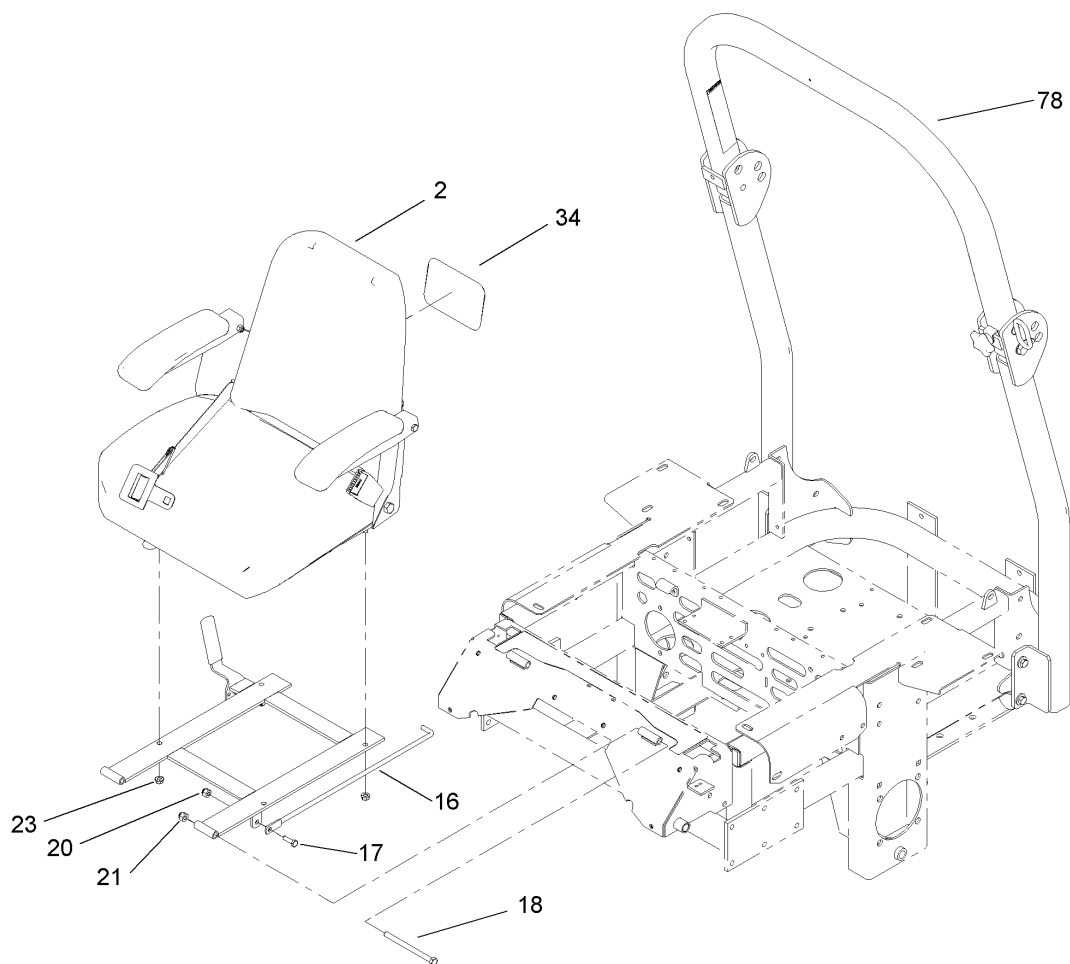
Ref	Part No.	Qty.	Description
1	103-3734	2	HYD Hose ASM
2	103-1947	1	HYD Reservoir ASM
2:1		1	Reservoir-HYD
2:1:1	103-1948	1	Cap-Reservoir, HYD
2:1:2	103-1949	1	Gasket-Cap
2:2	1-523552	1	Decal-Tank, HYD
3	104-7836	1	Head-Filter
6	1-633752	1	Filter-Hyd, Winter
6	1-633750	1	Filter-HYD
7	103-1799	2	Elbow-90 DEG
7:1	237-42	1	O-Ring
10	1-633786	4	Fitting-90 DEG
10:1	237-80	1	O-Ring
10:2	1-603992	1	O-Ring
11	103-6988	2	Motor-Wheel
11:1	1-809036	1	Nut-HH
11:2	3257-42	1	Key-Woodruff
11:99	1-000099	1	Seal Kit
11:99	103-2748	1	Drive Link Kit
11:99	1-000139	1	Bearing Kit
12	1-603384	1	Bushing-Pivot, Idler
13	103-3330	1	Spring-Extension
14	103-1828	1	Adapter-Run, Tee
14:1	237-42	1	O-Ring

Ref	Part No.	Qty.	Description
16	103-1716	3	Clamp-Hose
17	103-1988	4	Clamp-Hose
18	103-1801	1	Adapter-Straight
18:1	237-42	1	O-Ring
19	103-1912	1	Adapter-Straight
19:1	237-42	1	O-Ring
20	103-1802	2	Fitting-Hyd, 90 DEG
20:1	1-603921	1	O-Ring
21	1-603990	4	Fitting-Straight
21:1	1-603920	1	O-Ring
21:2	1-603992	1	O-Ring
22	103-1863	2	Hose-Lower
24	103-1826	1	HYD Hose ASM
25	103-1808	1	Hose-HYD
26	103-1807	1	Elbow-45 DEG
26:1	237-42	1	O-Ring
27	103-1806	1	HYD Hose ASM
28	103-6907	2	Sheave
29	1-633567	1	Sheave
30	103-7445	1	Belt-V
31	1-633167	1	Sheave-Idler
32	103-1827	1	HYD Hose ASM
33	1-634277	1	Bearing Arm ASM
33:1	1-513034	2	Sleeve-Bearing



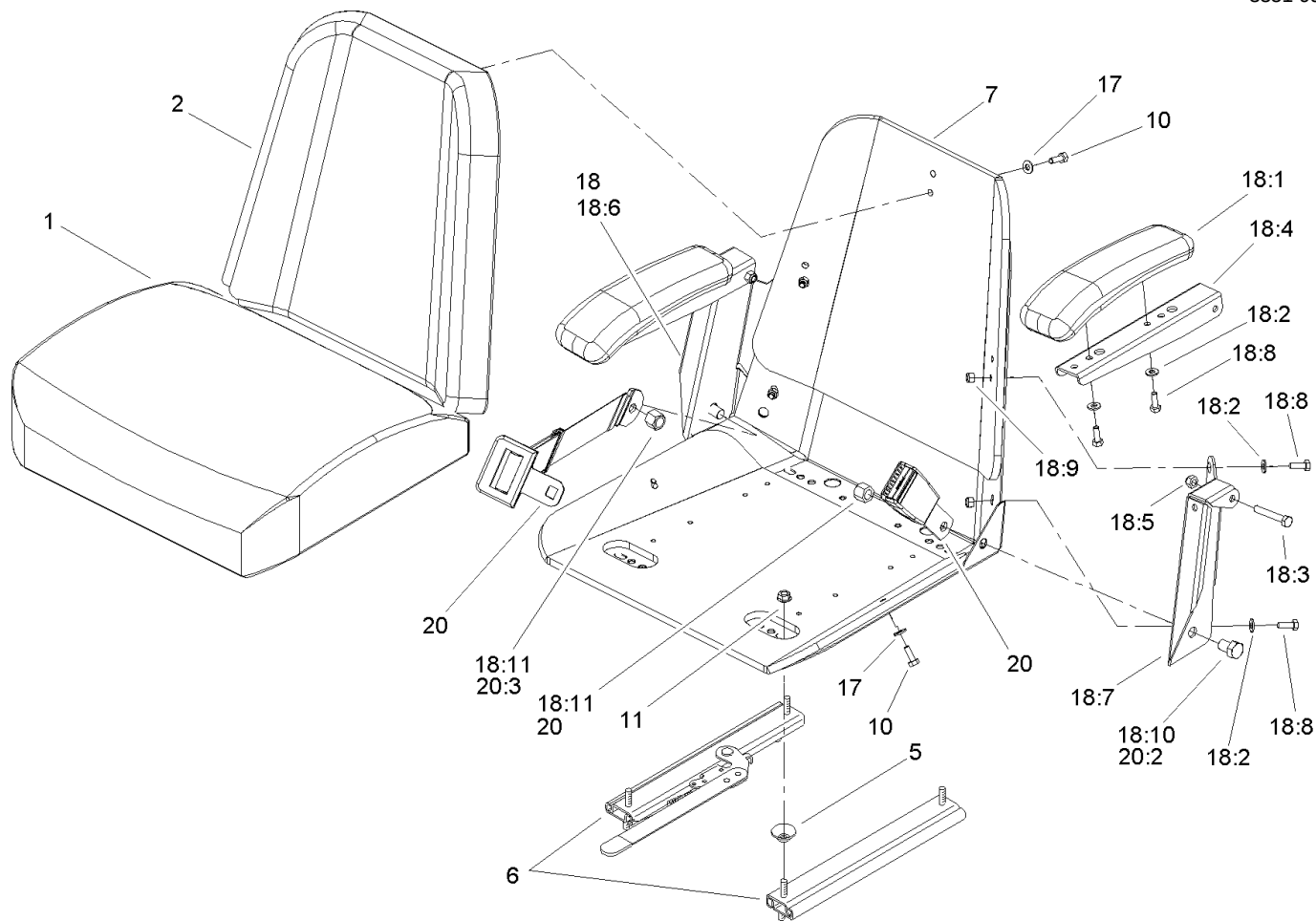
Hydraulic System Assembly (continued)

Ref	Part No.	Qty.	Description
33:3	302-40	1	Fitting-Grease
34	321-6	2	Screw-HH
35	323-8	1	Screw-HH
36	323-9	1	Screw-HH
37	1-800805	1	Screw-HH
38	323-7	4	Screw-HH
39	1-803022	2	Screw-Set
40	30-1710	2	Screw
41	1-803050	2	Screw-Set
42	3256-22	2	Washer-Flat
43	3256-3	1	Washer-Flat
44	3256-4	1	Washer-Flat
45	13-2840	1	Key-Square
46	1-807272	2	Key
47	3290-357	8	Nut-HHF
48	32128-33	2	Nut-HF
49	1-805004	2	Washer-Lock
50	321-3	2	Screw-HH
51	103-7262	2	Pump-HYD



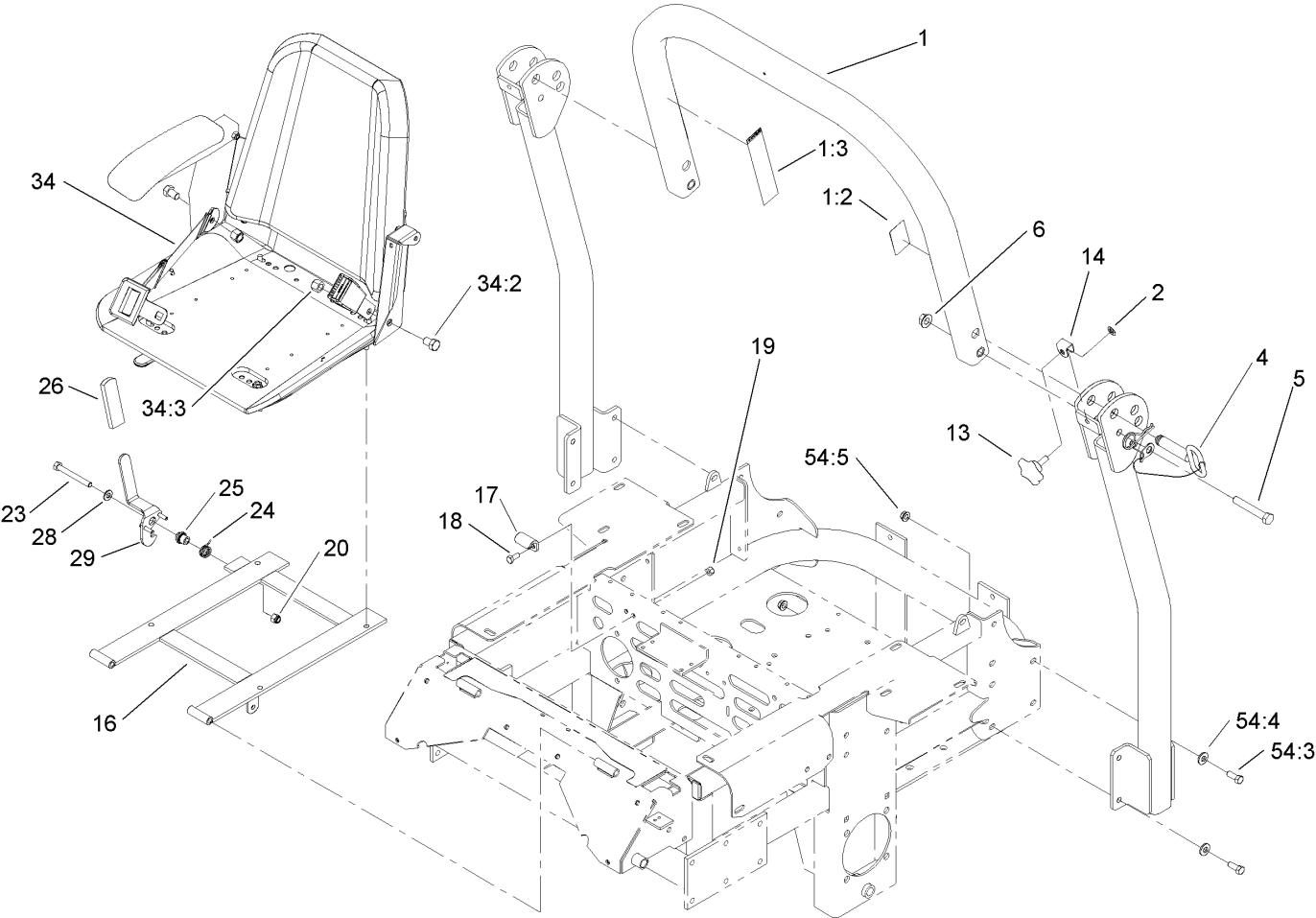
Seat and Roll-Over-Protection-System Assembly

Ref	Part No.	Qty.	Description
2	107-1867	1	Seat ASM
16	1-633293	1	Rod-Holdup, Seat
17	322-5	1	Screw-HH
18	323-39	2	Screw-HH
20	3296-29	3	Nut-Lock, NI
21	3296-39	3	Nut-Lock, NI
23	32128-20	4	Nut-HF
34	99-4693	1	Decal
78	108-1097	1	Rops ASM



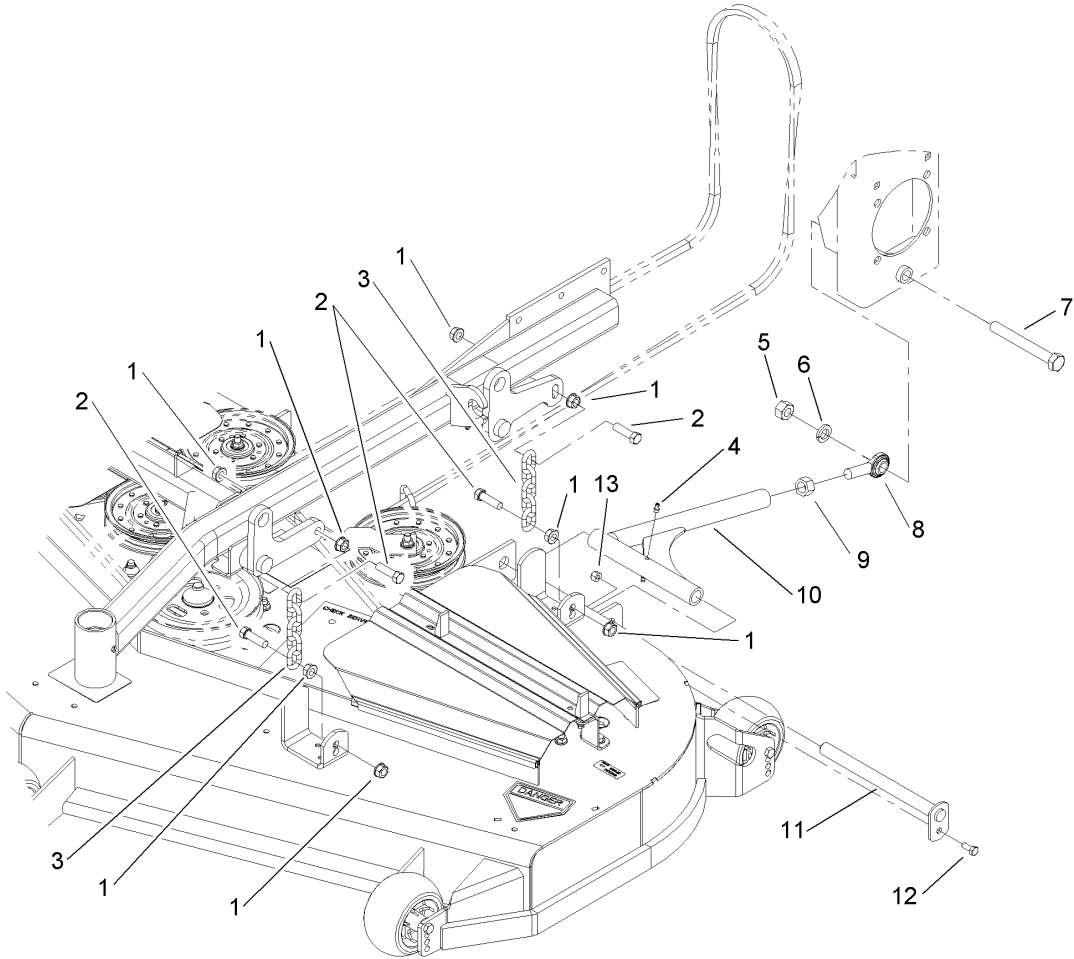
Seat Assembly No. 107-1867

Ref	Part No.	Qty.	Description				
1	103-0290	1	Cushion-Seat, Bottom				
2	104-7754	1	Cushion-Seat, Back				
5	1-543401	4	Spacer-Track				
6	1-643255	1	Track-Seat				
7	1-633859	1	Frame-Seat				
10	321-30	11	Screw-HH				
11	32128-20	4	Nut-HF				
17	3256-22	11	Washer-Flat				
18	105-3620	1	Armrest Kit				
18:1	1-633710	2	Cushion-Armrest				
18:2	3256-22	4	Washer-Flat				
18:3	322-10	2	Screw-HH				
18:4	105-3623	2	Channel-Armrest				
18:5	32153-3	2	Nut-Lock, Side				
18:6	105-3621	1	Bracket-Armrest, RH				
18:7	105-3622	1	Bracket-Armrest, LH				
18:8	321-30	6	Screw-HH				
18:9	3296-42	4	Nut-Lock, NI				
18:10	325-2	2	Screw-HH				
18:11	3296-23	2	Nut-Lock, NI				
20	103-4469	1	Seatbelt Kit				
20:2	3212-4	2	Screw-HH				
20:3	3296-38	2	Nut-Lock NI				



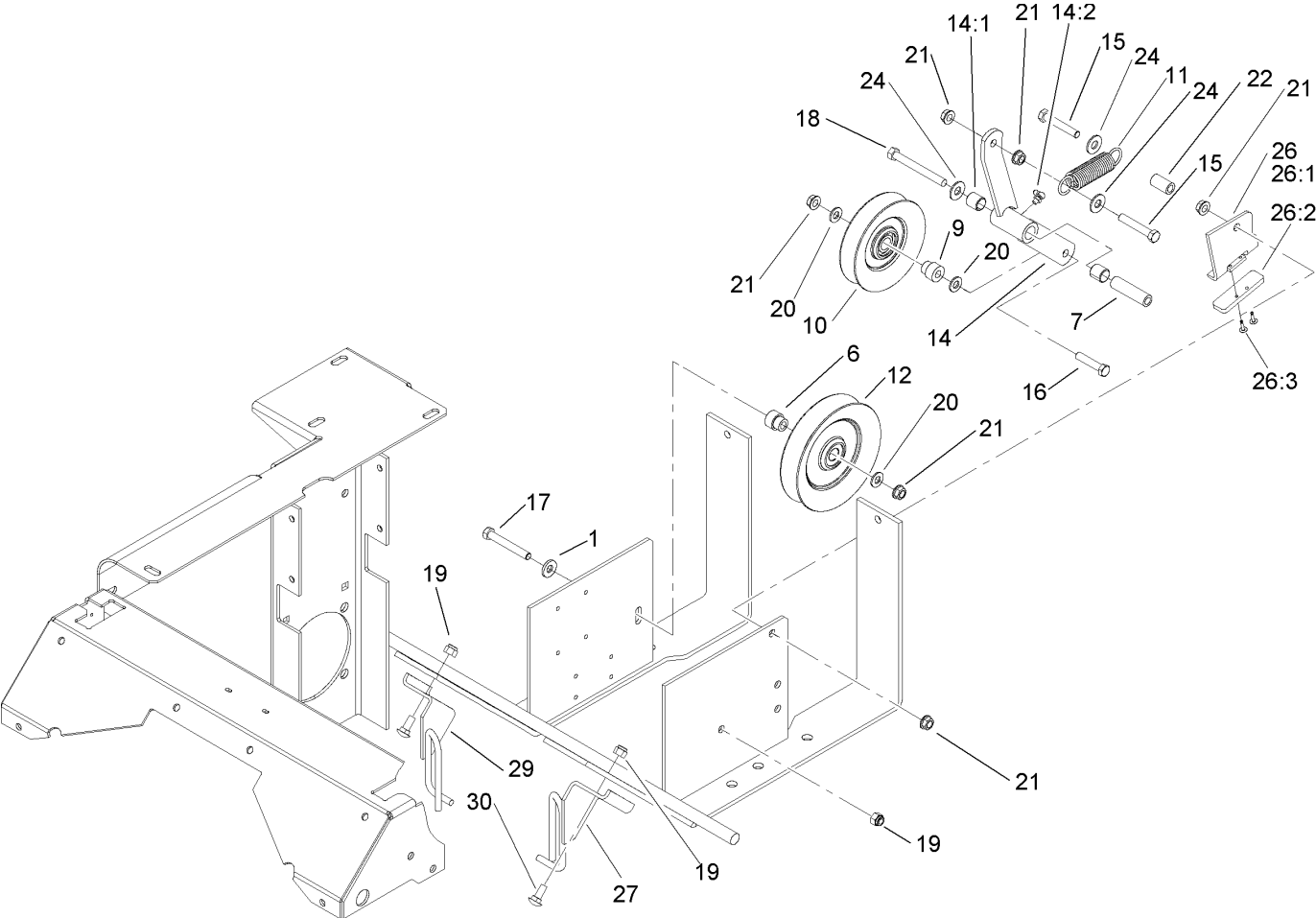
Roll-Over-Protection-System Assembly No. 108-1097

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1		1	Upper Tube ASM	54:3	323-6	8	Screw-HH
1:2	107-2101	1	Decal-Rops	54:4	98-5975	8	Washer-Belleville
1:3	107-2102	1	Decal-Warning, Folding Rops	54:5	3290-357	8	Nut-HHF
2	107-3154	2	Nut-Push				
4	103-4553	2	Rops Fold Pin ASM				
5	325-13	2	Screw-HH				
6	32128-23	2	Nut-HF				
13	106-0887	2	Knob				
14	107-3124	2	Clip				
16	107-3052-03	1	Seat Support Frame ASM				
17	107-3058	1	Catch-Latch, Seat				
18	322-3	2	Screw-HH				
19	3296-29	2	Nut-Lock, NI				
20	3296-39	1	Nut-Lock, NI				
23	323-20	1	Screw-HH				
24	107-0076	1	Spring-Torsion				
25	107-0075	1	Bushing-Latch, Seat				
26	62-9130	1	Grip-Handle				
28	3256-24	1	Washer-Flat				
29	107-3083	1	Latch ASM				
34	103-4469	1	Seatbelt Kit				
34:2	3212-4	2	Screw-HH				
34:3	3296-38	2	Nut-Lock NI				
54		1	Rops Bolt Bag				



Deck Connection Assembly

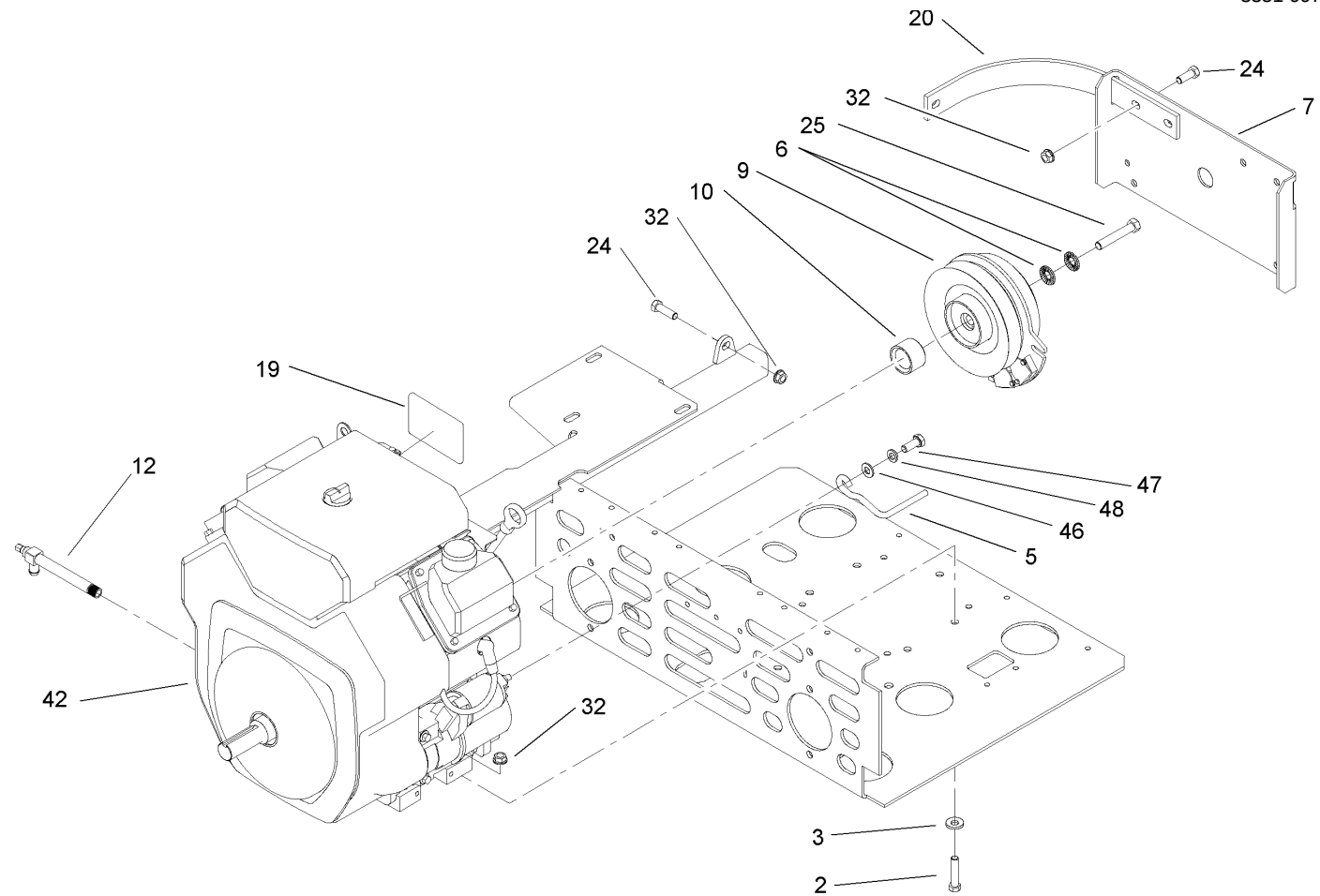
Ref	Part No.	Qty.	Description				
1	32128-37	16	Nut-HF				
2	103-1898	8	Screw-HH				
3	1-633447	4	Chain-Lift, Deck				
4	302-19	4	Fitting-Grease				
5	3217-11	2	Nut-Hex				
6	3253-8	2	Washer-Lock				
7	327-11	2	Screw-HH				
8	1-633029	2	Balljoint-Spherical				
9	3219-6	2	Nut-Hex				
10	103-1072-01	2	Strut				
11	1-632199-01	2	Pin-Strut				
12	322-3	2	Screw-HH				
13	3296-29	2	Nut-Lock, NI				



Drive Idler Assembly

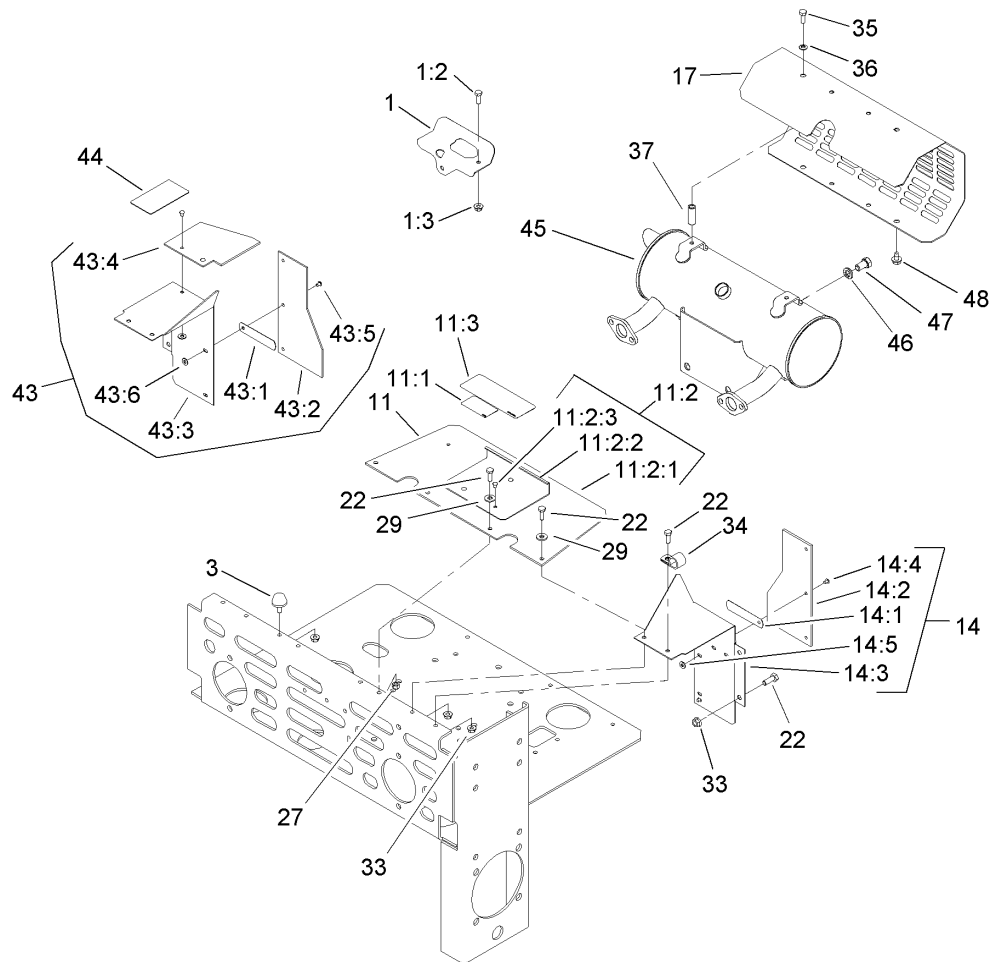
Ref	Part No.	Qty.	Description
1	98-5975	1	Washer-Belleville
6	103-2627	1	Bushing-Idler
7	1-603384	1	Bushing-Pivot, Idler
9	1-603496	1	Bushing-Idler
10	99-4638	1	Idler
11	1-603402	1	Spring-Extension
12	1-633166	1	Pulley-Idler
14	103-3147	1	Arm ASM
14:1	1-513034	2	Sleeve-Bearing
14:2	302-40	1	Fitting-Grease
15	323-12	2	Screw-HH
16	323-9	1	Screw-HH
17	323-13	1	Screw-HH
18	1-800805	1	Screw-HH
19	3296-39	3	Nut-Lock, NI
20	3256-24	3	Washer-Flat
21	3290-357	6	Nut-HHF
22	1-603401	1	Spacer-Fender
24	3256-4	3	Washer-Flat
26	106-3271	1	Travel Limiter ASM
26:1	106-3228-03	1	Plate-Limiter, Pulley
26:2	106-3229	1	Pad-Bumper
26:3	3269-24	2	Rivet
27	108-7204	1	Guide-Belt, LH

Ref	Part No.	Qty.	Description
29	108-7229	1	Guide-Belt, RH
30	3231-2	2	Screw-CARR



Engine and Clutch Assembly

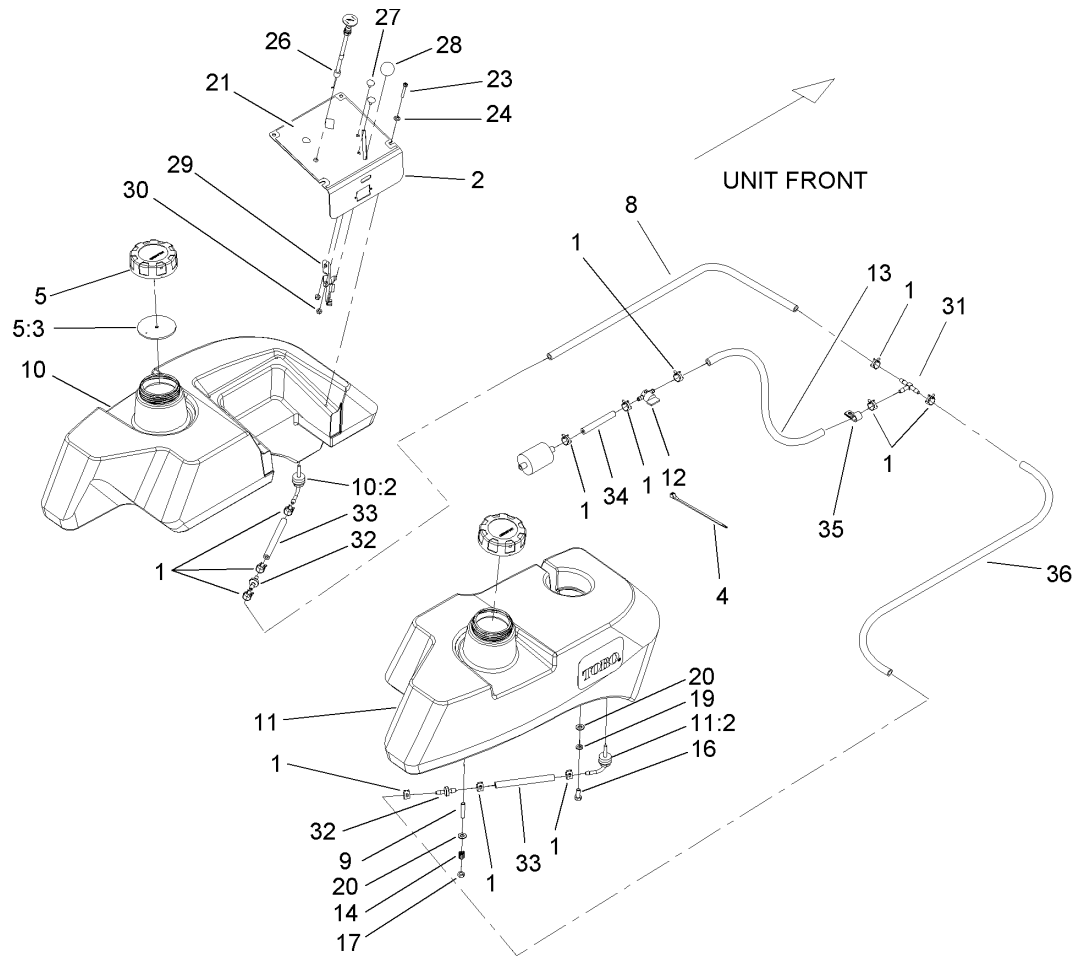
Ref	Part No.	Qty.	Description				
2	323-9	4	Screw-HH				
3	98-5975	4	Washer-Belleville				
5	52-4780	1	Rod-Belt				
6	1-603610	2	Washer-Spring				
7	1-633615-03	1	Guard-Clutch				
9	103-6579	1	Clutch				
10	1-633179	1	Spacer-Clutch				
12	103-1996	1	Valve-Oil Drain, Long				
19	103-3270	1	Decal				
20	103-7454-03	2	Strap-Guard				
24	323-6	6	Screw-HH				
25	3212-10	1	Screw-HH				
32	3290-357	8	Nut-HHF				
42		1	Engine-Kohler, Ch740-0054				
46	3256-24	1	Washer-Flat				
47	323-6	1	Screw-HH				
48	98-5975	1	Washer-Belleville				



Muffler and Guard Assembly

Ref	Part No.	Qty.	Description
1	103-3535	1	Cable Heat Shield Kit
1:2	321-4	1	Screw-HH
1:3	32128-33	1	Nut-HF
3	1-523420	2	Bumper
11	1-644276	1	Shield ASM
11:1	1-633462	1	Decal-Important
11:2	1-634308	1	Shield/lift ASM
11:2:1	103-1308	1	Shield-Engine
11:2:2	1-633300-03	1	Lift-Shield
11:2:3	1-803035	3	Rivet-Pop
11:3	103-5881	1	Decal-Devices, Rotating
14	1-634796	1	LH Shield ASM
14:1	1-523285	1	Clip-Baffle, Rear
14:2	1-633301	1	Shield-Engine
14:3	1-633795-03	1	Baffle-Engine Shield, LH
14:4	1-803035	3	Rivet-Pop
14:5	3256-63	3	Washer-Flat
17	1-643313-03	1	Guard-Muffler
22	321-4	10	Screw-HH
27	3296-42	4	Nut-Lock, NI
29	3256-2	4	Washer-Flat
33	32128-33	8	Nut-HF
34	1-633396	1	Clip-Loom
35	1-809108	2	Screw-HWH

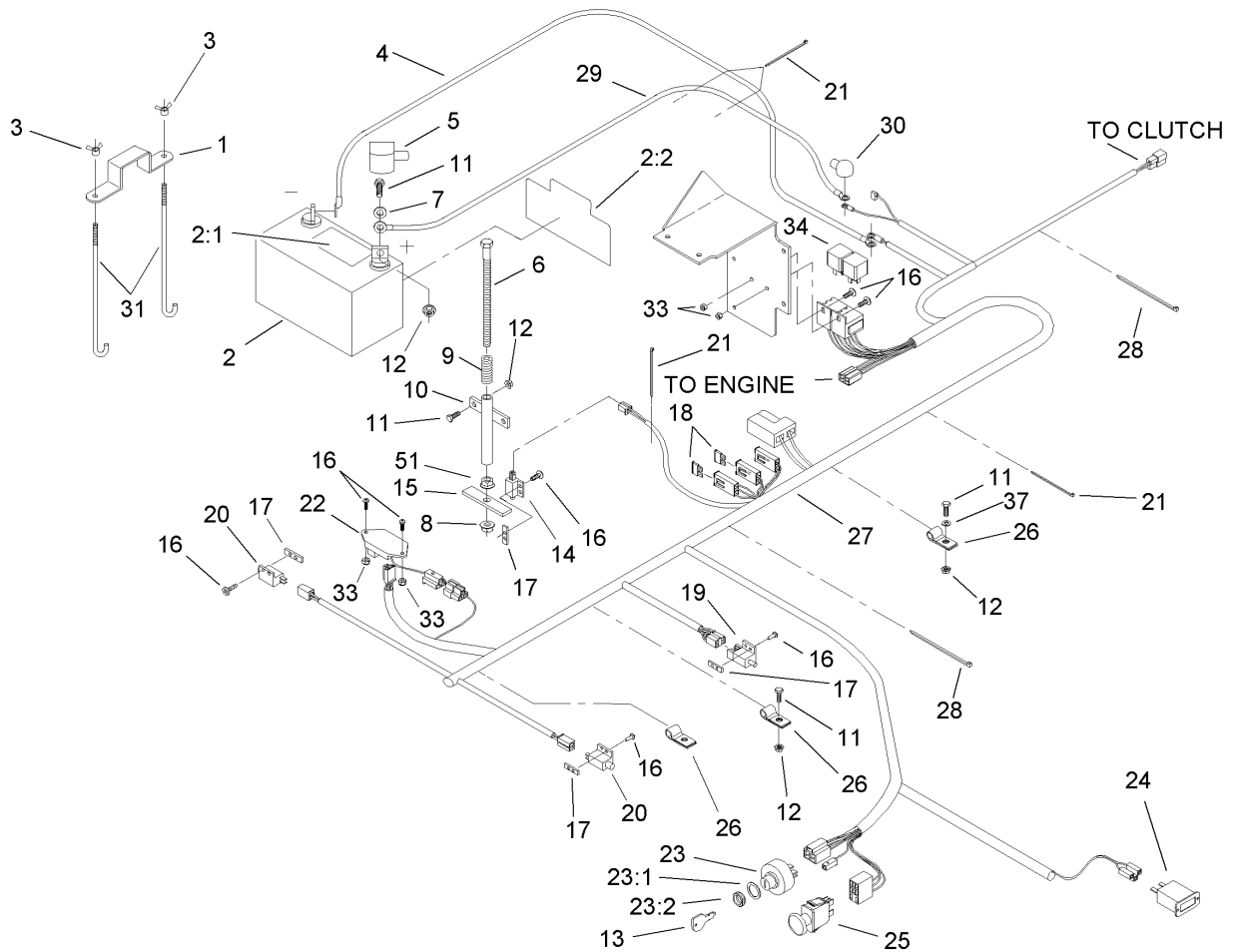
Ref	Part No.	Qty.	Description
36	1-323235	2	Washer-Spring
37	1-323236	2	Spacer
43	1-644316	1	RH Shield ASM
43:1	1-523285	1	Clip-Baffle, Rear
43:2	1-633301	1	Shield-Engine
43:3	1-633794-03	1	Shield-RH
43:4	1-643315	1	Baffle-Cooler, Engine
43:5	1-803035	5	Rivet-Pop
43:6	3256-63	5	Washer-Flat
44	1-643339	1	Decal-Routing, Belt
45	103-7482	1	Muffler
46	3253-6	2	Washer-Lock
47	324-2	2	Screw-HH
48	9266934	2	Screw



Fuel Tank Assembly

Ref	Part No.	Qty.	Description
1	1-303077	13	Clamp
2	107-8079-03	1	Panel-Control
4	1-303335	4	Tie-Plastic
5	88-3980	2	Gas Cap ASM
5:3	88-4010	1	Gasket-Cap, Gas
8	94-7420	1	Hose-Fuel
9	1-633023	6	Stud
10	106-9980	1	LH Fuel Tank ASM
10:2	103-2605	1	Fitting-Fuel, Bulkhead
11	106-9979	1	RH Fuel Tank ASM
11:2	103-2605	1	Fitting-Fuel, Bulkhead
12	1-603770	1	Valve-Fuel
13	107-2119	1	Hose-Fuel
14	1-633349	6	Spring-Tank, Fuel
16	322-3	2	Screw-HH
17	3296-47	6	Nut-Lock, NI
19	1-805005	2	Washer-Lock
20	3256-23	8	Washer-Flat
21	106-9969	1	Decal-Panel, Control
23	1-803071	4	Screw
24	1-303435	4	Washer-Spring
26	106-9962	1	Control-Choke, Push/pull
27	1-807513	2	Bolt-CARR
28	1-513592	1	Knob-Ball

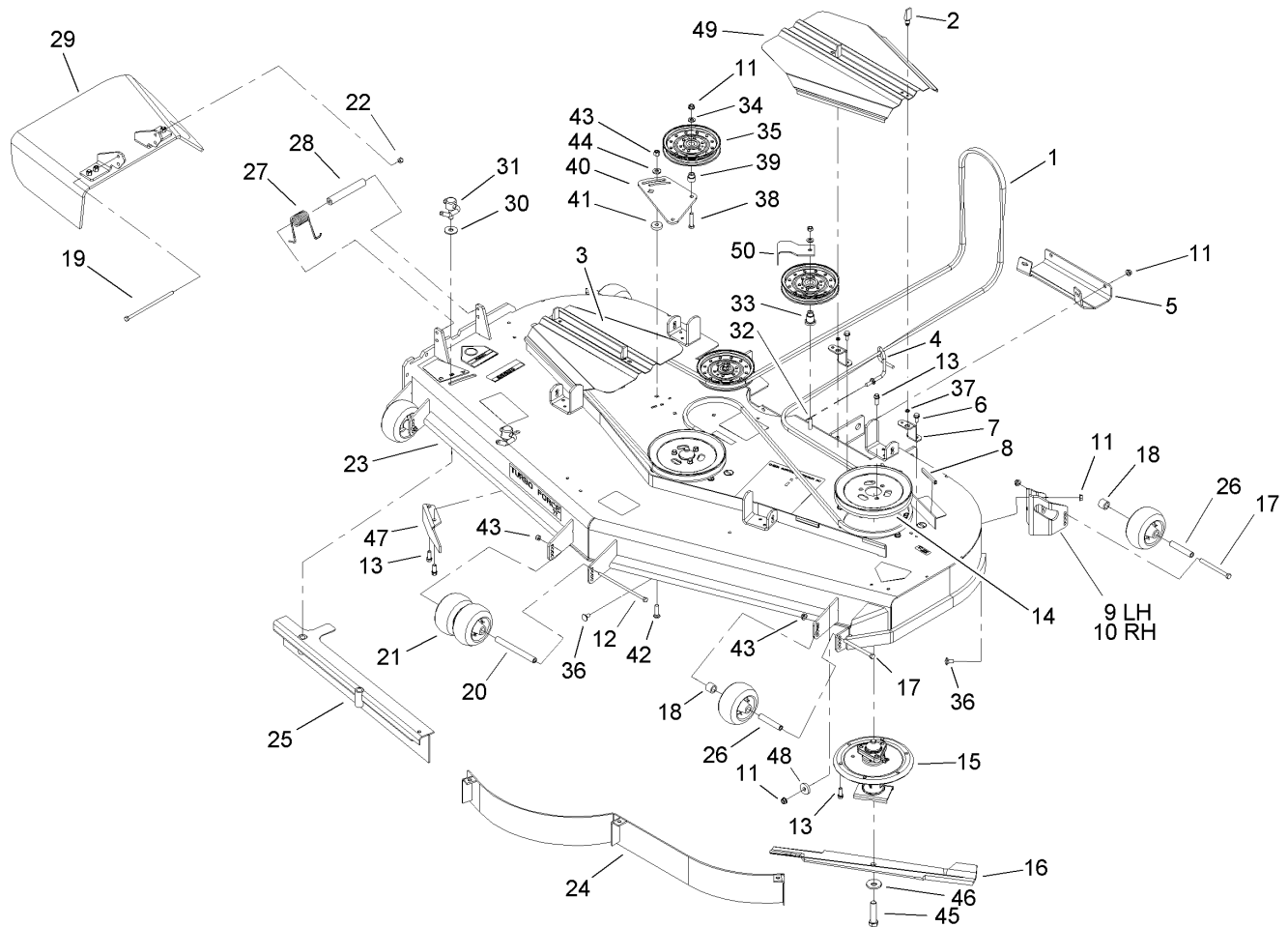
Ref	Part No.	Qty.	Description
29	107-8073	1	Throttle-Control
30	3296-2	2	Nut-Lock
31	99-5005	1	Fitting-Tee, Barbed
32	99-5000	2	Valve-Check, Fuel
33	99-7190	2	Hose-Fuel
34	105-8342	1	Hose-Fuel
35	1-513762	1	Clip-Loom
36	1-543526	1	Hose-Fuel



Electrical Assembly

Ref	Part No.	Qty.	Description
1	1-633652-03	1	Strap-Holddown
2	105-1692	1	Battery
2:1	104-4163	1	Decal-Battery
2:2	104-4164	1	Decal-Battery
3	1-543792	2	Wingnut
4	1-633307	1	Wire-Ground
5	1-543391	1	Insulator-Battery
6	1-800282	1	Screw-HH
7	3256-2	2	Washer-Flat
8	3296-29	1	Nut-Lock, NI
9	1-523415	1	Spring-Switch, Seat
10	1-522424-03	1	Mount-Spring, Seat
11	321-4	6	Screw-HH
12	32128-33	6	Nut-HF
13	63-8360	2	Key-Ignition
14	1-513152	1	Switch-Closed, Normally
15	1-513180	1	Plate-Switch, Seat
16	3290-500	12	Screw-PPH
17	1-633181	4	Plate-Tapped
18	1-816001	2	Fuse-Blade Type, 20 Amp
19	1-633111	1	Switch
20	1-513051	2	Switch-Open, Normally
21	1-303287	5	Tie-Plastic
22	100-6186	1	Module-Delay, Seat

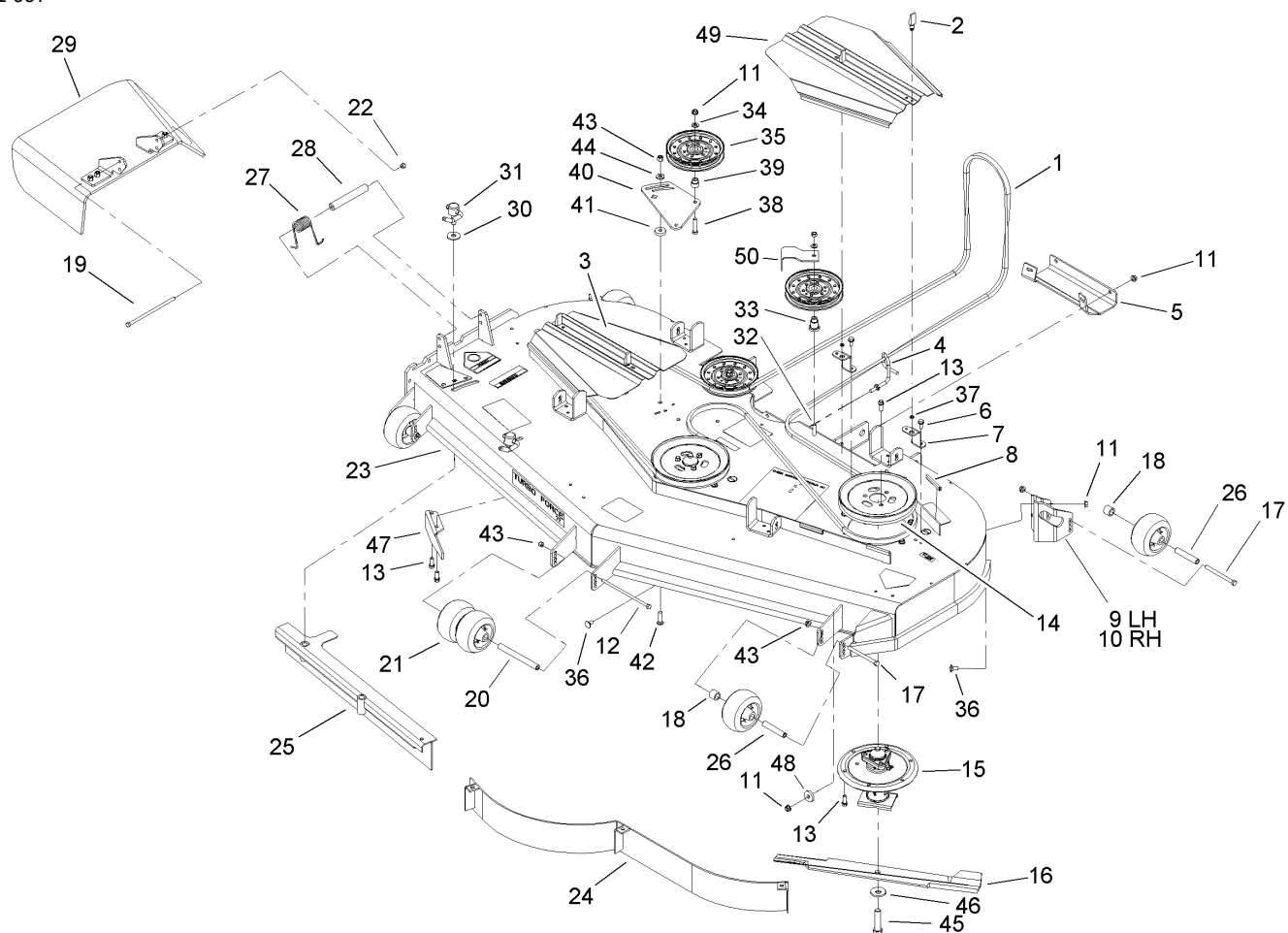
Ref	Part No.	Qty.	Description
23	88-9830	1	Key Switch ASM
23:1	3254-5	1	Washer-Tooth
23:2	218-461	1	Nut-HH
24	1-513374	1	Meter-Hour
25	1-633673	1	Switch-Delta
26	1-633396	3	Clip-Loom
27	106-7497	1	Harness-Wire
28	1-303335	2	Tie-Plastic
29	1-523281	1	Wire-Starter
30	1-543393	1	Insulator-Solenoid
31	1-633651	2	Bolt-Holddown
33	3296-2	4	Nut-Lock
34	1-643275	2	Relay
37	3256-22	1	Washer-Flat
51	3217-6	1	Nut-Hex



Deck Assembly

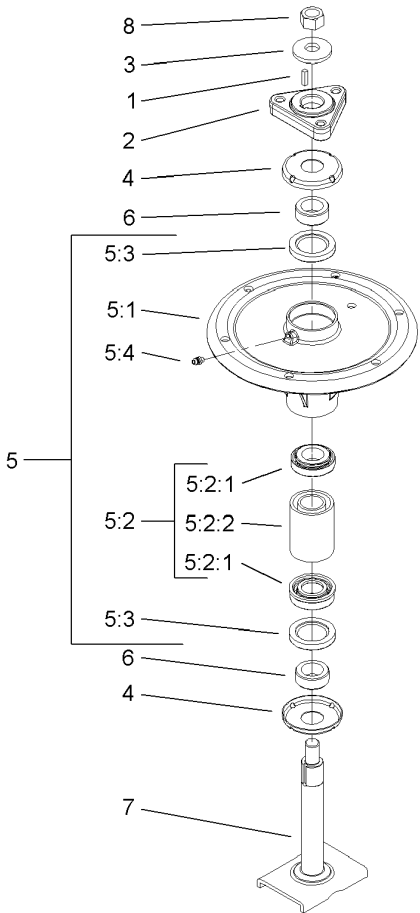
Ref	Part No.	Qty.	Description
1	106-7350	1	Belt
2	74-5950	4	Latch-Swell
3	105-8786-01	1	Cover-Belt
4	106-3220	1	Guide-Belt
5	106-3279-01	1	Plate-Skid
6	32144-70	4	Screw-HH
7	105-8787-01	4	Bracket-Cover
8	105-7699	8	Strip-Seal
9	106-7354-01	1	Plate-Roller, LH
10	106-7355-01	1	Plate-Roller, RH
11	3290-357	38	Nut-HHF
12	323-28	1	Screw-HH
13	92-1624	33	Screw
14	105-7733	3	Pulley
15	106-3217	3	Spindle ASM
16	105-7784-03	3	Blade-Hi Flow, 24.5
17	323-23	4	Screw-HH
18	98-7913	4	Tube-Spacer
19	322-50	1	Screw-HH
20	98-5967	1	Spacer-Wheel
21	1-603299	6	Roller-Anti Scalp
22	3296-29	1	Nut-Lock, NI
23	107-1625	1	Deck ASM
24	105-7730-01	1	Baffle ASM

Ref	Part No.	Qty.	Description
25	105-7669-01	1	Baffle ASM
26	98-7912	4	Tube-Spanner
27	104-8554	1	Spring-Torsion
28	105-4622	1	Spacer
29	106-3249	1	Rubber Deflector ASM
30	105-7697	2	Washer-Plastic
31	106-3242	2	Lever ASM
32	323-12	2	Screw-HH
33	106-3214	2	Mount-Pulley
34	3256-24	3	Washer-Flat
35	1-633109	3	Idler-Flat
36	3231-1	10	Screw-CARR
37	99-3058	4	Washer
38	323-9	1	Screw-HH
39	1-603496	1	Bushing-Idler
40	105-7787-01	1	Plate-Idler
41	105-7788	2	Spacer
42	3231-4	2	Screw-CARR
43	3296-39	7	Nut-Lock, NI
44	98-5975	1	Washer-Belleville
45	103-0862	3	Screw-Cap
46	103-0865	3	Washer-Blade Bolt, Heavy
47	106-3216-01	1	Baffle-Discharge
48	112843	1	Washer



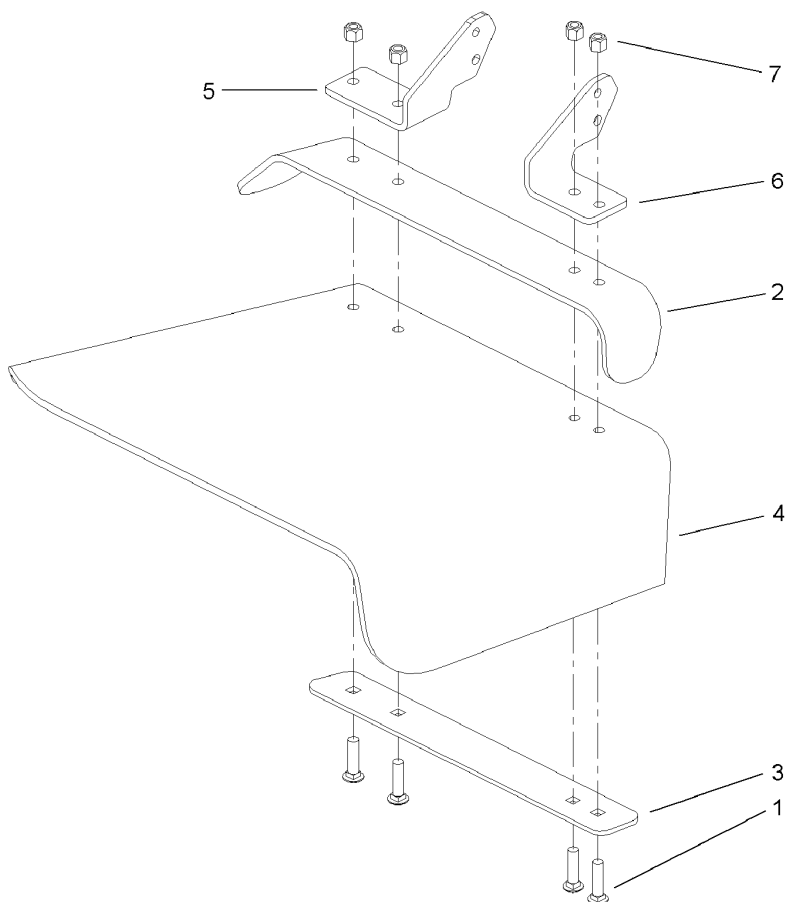
Deck Assembly (continued)

Ref	Part No.	Qty.	Description
49	106-3275-01	1	Cover-Belt
50	108-7220	1	Guide-Belt



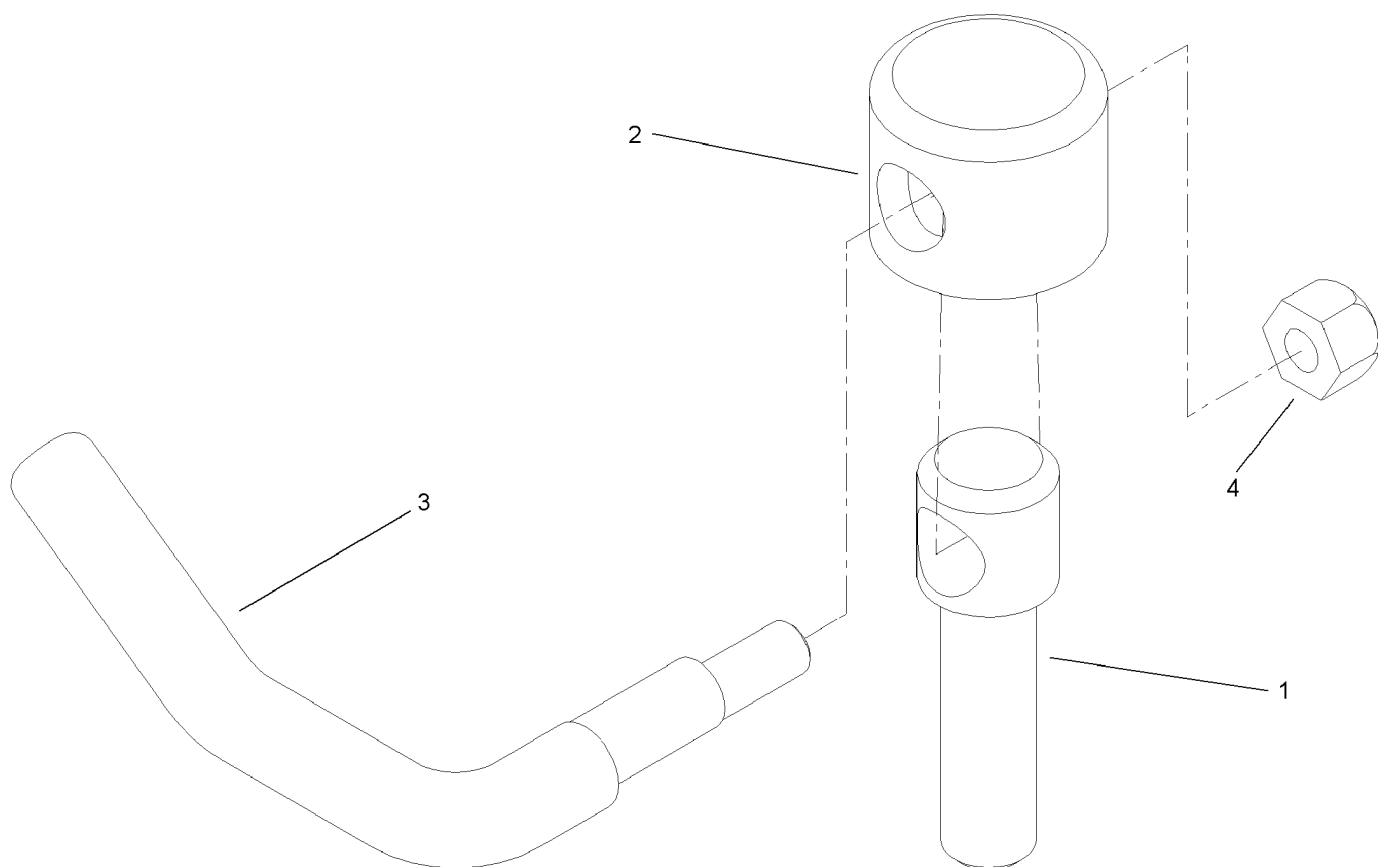
Spindle Assembly No. 106-3217

Ref	Part No.	Qty.	Description				
1	10-8040	1	Key-Square				
2	106-3277	1	Hub-Pulley				
3	103-0865	1	Washer-Blade Bolt, Heavy				
4	106-3204	2	Shield-Bearing				
5		1	Spindle Bearing ASM				
5:1	106-3211	1	Housing-Spindle				
5:2	106-3207	1	Bearing ASM				
5:2:1	27-0960	1	Bearing ASM				
5:2:2	106-3206	1	Spacer-Set, Matched				
5:3	253-133	2	Seal-Oil				
5:4	302-5	1	Fitting-Grease				
6	106-3218	2	Spacer-Seal				
7	106-3233	1	Spindle Shaft ASM				
8	3219-6	1	Nut-Hex				



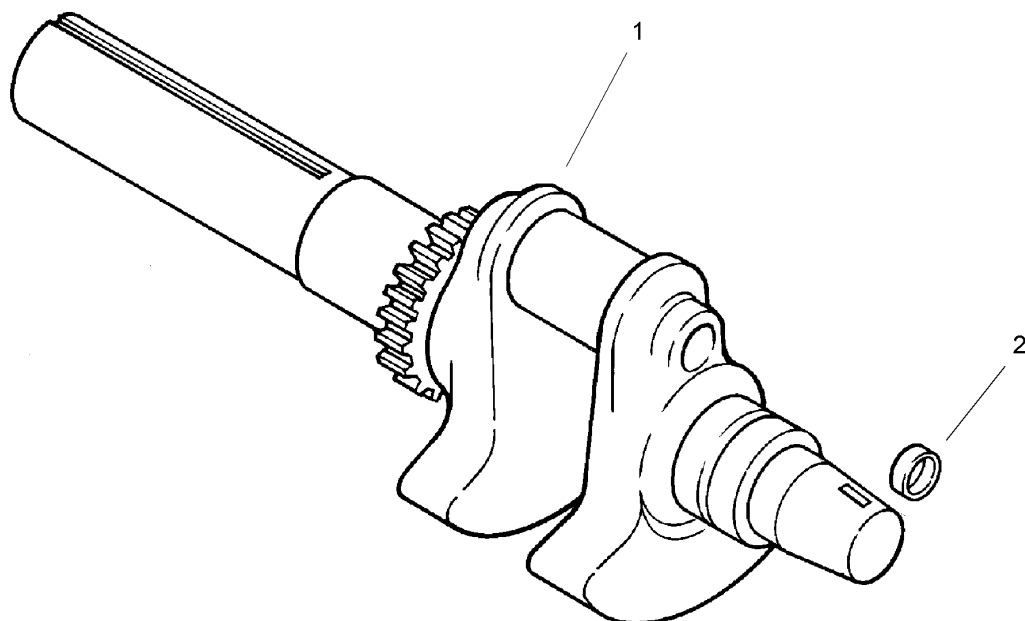
Rubber Deflector Assembly No. 106-3249

Ref	Part No.	Qty.	Description
1	3231-4	4	Screw-CARR
2	106-3246-01	1	Deflector
3	106-3248-03	1	Strap-Discharge
4	107-1617	1	Deflector-Rubber
5	106-3252-01	1	Plate-Hinge, Rear
6	106-3253-01	1	Plate-Hinge, Front
7	3296-39	4	Nut-Lock, NI



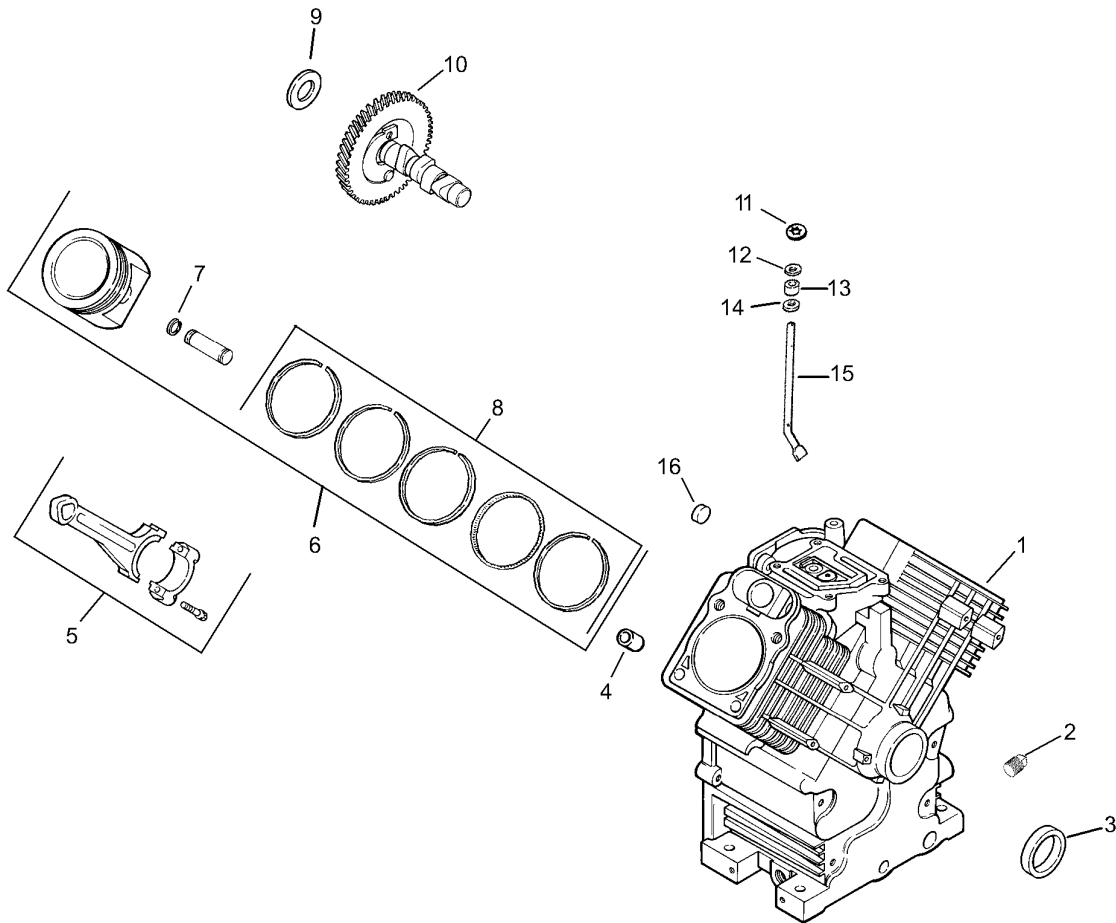
Lever Assembly No. 106-3242

Ref	Part No.	Qty.	Description
1	106-3239	1	Screw-Lock
2	106-3240	1	Cap-Lock
3	106-3241	1	Lever-Lock
4	3296-29	1	Nut-Lock, NI



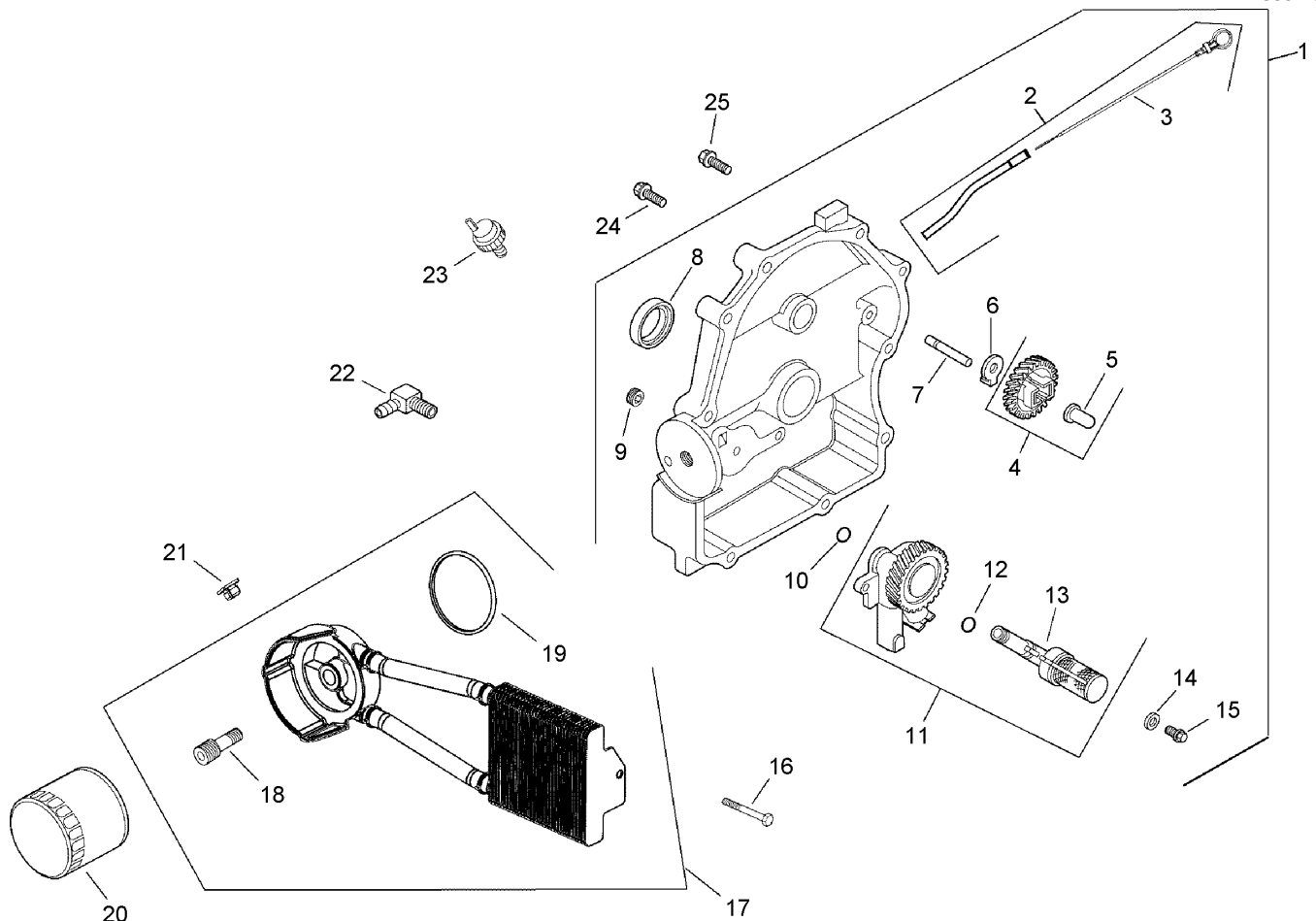
Crankshaft Assembly Kohler CH740-0054

Ref	Part No.	Qty.	Description
③1	24 014 06-S	1	Crankshaft (Incl. Ref. #2)
③2	52 139 09-S	1	Plug-Cup



Crankcase Assembly
Kohler CH740-0054

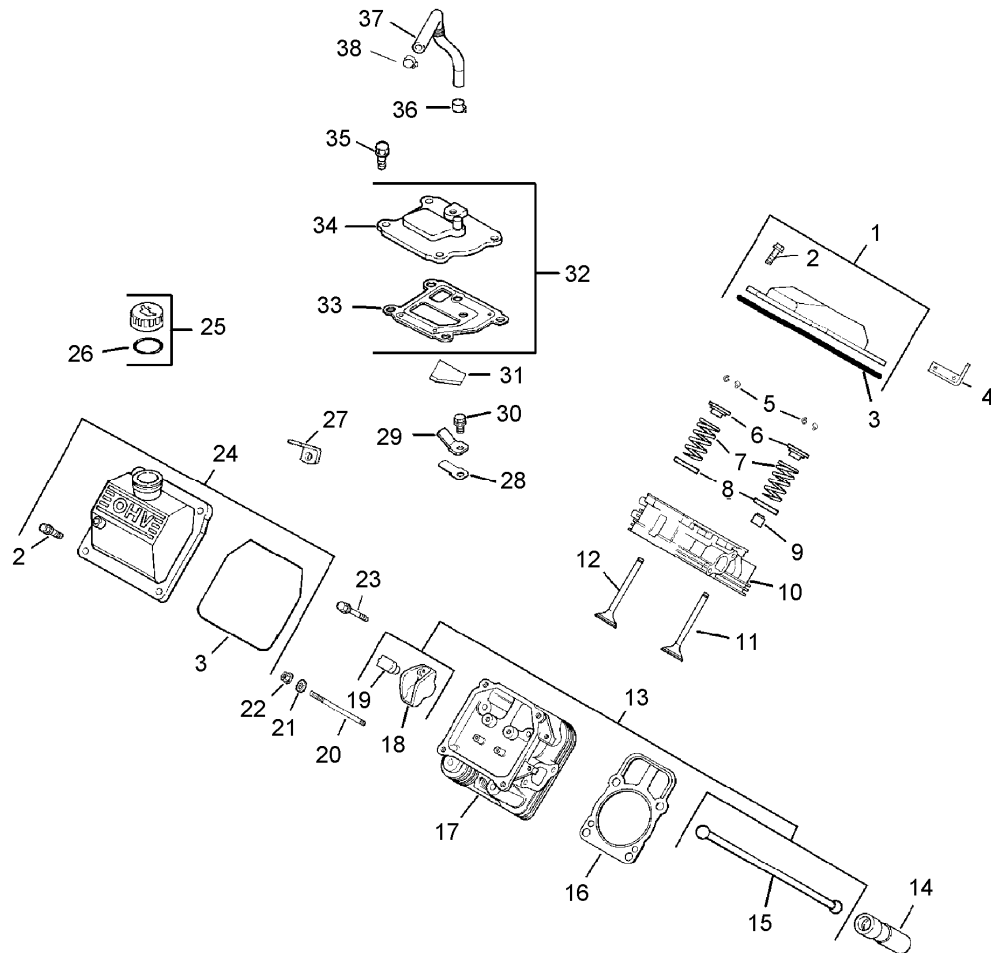
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
2 1		1	Crankcase (Use Short Block)	12	M-931010-S	1	Washer-Nylon
2	25 139 57-S	2	Plug-Solid, 3/8in N.p.t.f. SQH	13	28 032 09-S	1	Seal-Cross Shaft, Governor
3	24 032 01-S	1	Seal-Oil, Front	14	24 468 15-S	1	Washer
4	24 380 13-S	6	Pin-Locating	15	24 144 38-S	1	Shaft-Cross, Governor
5	24 067 13-S	2	Rod-Connecting (Std.)	16	52 139 09-S	1	Plug-Cup
5	24 067 14-S	2	Rod-Connecting (.25)				
6	24 874 08-S	2	Piston W/ring Set (Std.) (Incl. Ref. #7 And 8)				
6	24 874 16-S	2	Piston W/ring Set (.08)				
6	240874020-S	2	Piston W/ring Set (.25)				
6	24 874 21-S	2	Piston W/ring Set (.50)				
7	24 018 01-S	4	Retainer-Pin, Piston				
8	24 108 04-S	2	Set-Ring (Std)				
8	24 108 05-S	2	Ring Set (.25)				
8	24 108 06-S	2	Ring Set (.50)				
9	12 422 09-S	1	Shim-Camshaft (Red)				
9	12 422 13-S	1	Shim-Camshaft (Black)				
9	12 422 07-S	1	Shim-Camshaft (White)				
9	12 422 08-S	1	Shim-Camshaft (Blue)				
9	12 422 10-S	1	Shim-Camshaft (Yellow)				
9	12 422 11-S	1	Shim-Camshaft (Green)				
9	12 422 12-S	1	Shim-Camshaft				
10	24 012 18-S	1	Camshaft				
11	24 018 09-S	1	Ring-Retainer				



Oil Pan / Lubrication Assembly Kohler CH740-0054

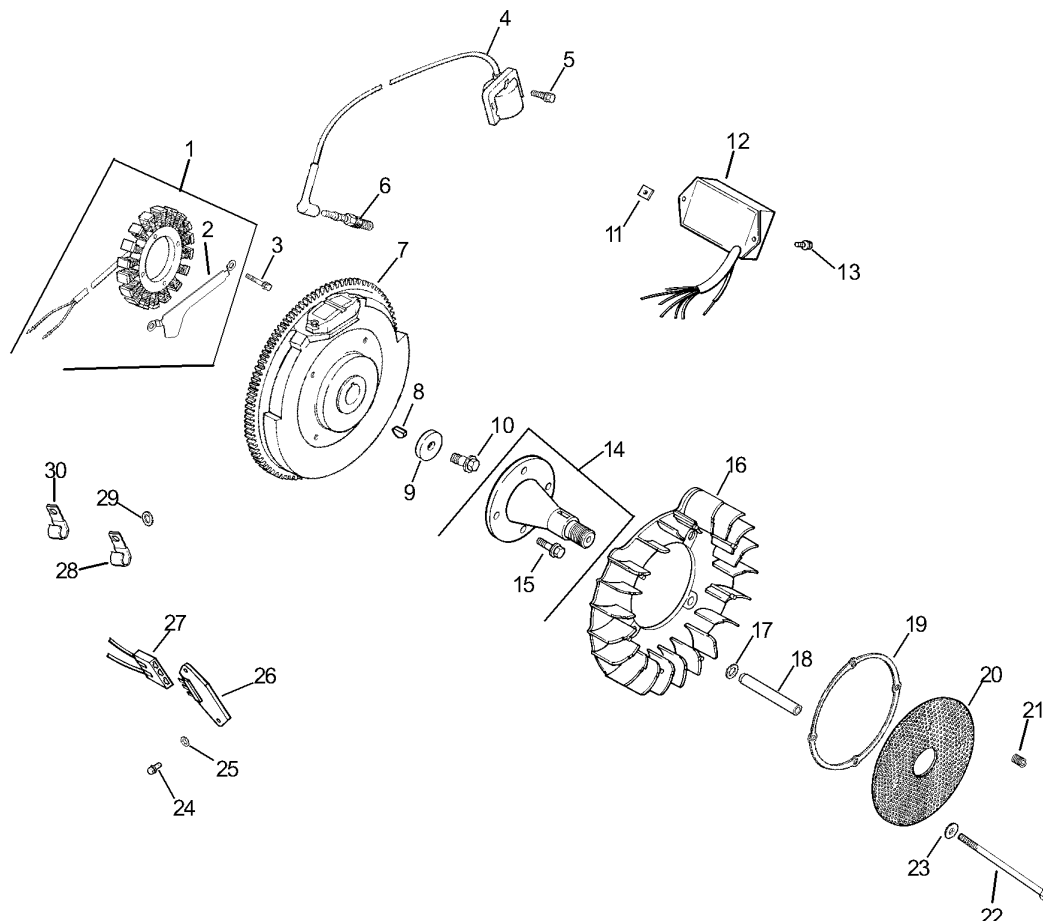
Ref	Part No.	Qty.	Description
❶1	24 009 83-S	1	Closure Plate Kit
❶2	24 755 121-S	1	Dipstick And Tube Kit
❶3	24 038 10-S	1	Dipstick
❶4	24 043 12-S	1	Governor Gear Kit
❶5	12 380 01-S	1	Pin-Regulating, Governor
❶6	24 448 02-S	1	Tab-Locking
❶7	12 144 02-S	1	Shaft-Gear, Governor
❶8	52 032 08-S	1	Seal-Oil
❶9	25 139 60-S	1	Plug-Pipe, 1/8in Allen Head
❶10	24 153 08-S	1	O-Ring
❶11	24 393 37-S	1	Oil Pump ASM (Incl. Ref. #12 And 13)
❶12	24 153 01-S	1	O-Ring
❶13	24 381 04-S	1	Pick Up-Oil
❶14	M-631005-S	2	Washer-Plain, 6mm
❶15	M-645025-S	2	Screw-Hf, M6x1.0x25
❶16	25 086 49-S	2	Screw-Tapping 1/4-1x3/4"
❶17	54 755 21-S	1	Alum Base Oil Cooler Kit (Incl. Ref. #16-18, 20 And 22)
❶18	28 136 01-S	1	Nipple, Oil Filter
❶19	24 153 13-S	1	O-Ring
❶20	52 050 02-S	1	Filter-Oil
❶21	24 100 01-S	2	Nut-Plastic
❶22	25 155 02-S	1	Connector

Ref	Part No.	Qty.	Description
❶23	24 099 03-S	1	Switch-Pressure, Oil
❶24	24 086 16-S	9	Screw-Hf, M8x1.25x45
❶25	24 086 17-S	1	Screw-Hf, M8x1.25x45
❶❶	24 113 25-S	1	Decal-Cooler, Oil



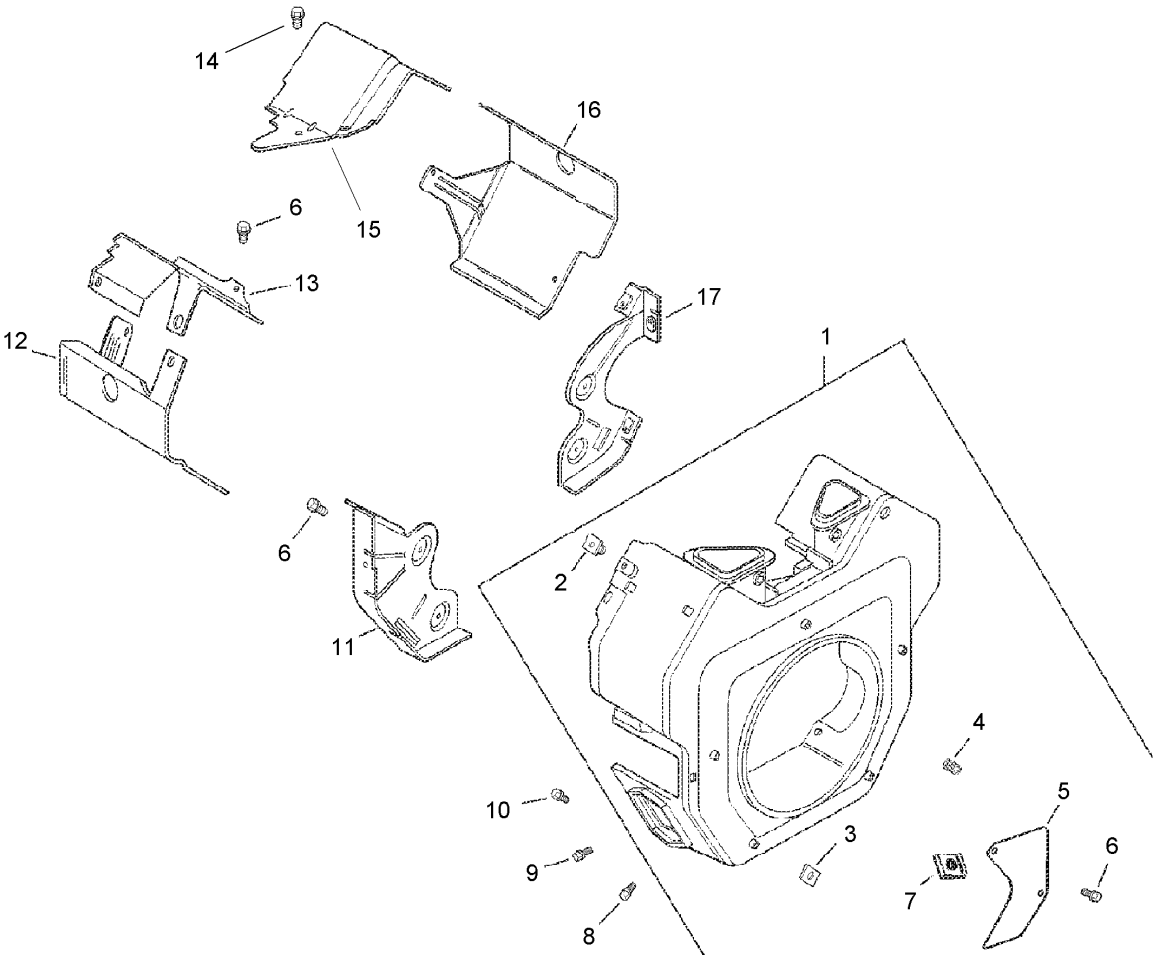
Head / Valve / Breather Assembly Kohler CH740-0054

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
❶1	24 755 141-S	1	Plain Valve Cover Kit (Incl. Ref. #2-3)	❷22	24 100 10-S	8	Nut-Hf, M8x1.25
❷2	M-651030-S	4	Screw-Hf, M6x1.0x30	❷23	66 086 07-S	4	Screw-HF (M6x1.0x34)
❷3	24 153 28-S	1	O-Ring	❷24	24 755 140-S	1	Oil Fill Valve Cover Kit (Incl. Ref. #2-3)
❷4	24 445 01-S	1	Strap-Lifting	❷25	24 755 13-S	1	Kit-Cap, Oil Fill
❷5	12 755 03-S	4	Retainer Kit	❷26	25 153 02-S	1	O-Ring
❷6	12 173 01-S	4	Cap-Spring, Valve	❷27	12 445 05-S	1	Strap-Lifting
❷7	24 089 02-S	4	Spring-Valve	❷28	24 402 03-S	1	Reed-Breather
❷8	235011-S	4	Retainer-Spring	❷29	66 018 04-S	1	Retainer-Reed, Breather
❷9	66 032 05-S	2	Seal-Stem, Valve	❷30	M-545010-S	1	Screw-Hf, M5x0.8x10
❷10	24 318 65-S	1	Head ASM	❷31	24 050 01-S	1	Filter-Breather
❷11	24 017 01-S	2	Valve-Intake (Std.)	❷32	24 033 01-S	1	Breather Kit
❷11	24 017 02-S	2	Valve-Intake (.25)	❷33	24 041 51-S	1	Gasket-Breather
❷12	24 016 01-S	2	Valve-Exhaust (Std.)	❷34	24 096 86-S	1	Cover-Breather
❷12	24 016 02-S	2	Valve-Exhaust (.25)	❷35	M-645020-S	4	Screw-Hf, M6x1.0x20
❷13	24 755 66-S	1	Valve Train Kit	❷36	25 237 08-S	2	Clamp-Hose
❷14	25 351 01-S	4	Lifter-Valve	❷37	24 326 69-S	1	Hose-Breather
❷15	24 411 05-S	4	Rod-Push	❷38	25 237 14-S	1	Clamp-Hose
❷16	24 841 03-S	1	Cylinder Head Gasket Kit	❶❷	24 755 147-S	1	Cylinder Head Hardware Kit
❷17	24 318 66-S	1	Head ASM				
❷18	25 186 01-S	4	Arm-Rocker				
❷19	24 599 01-S	4	Pivot-Arm, Rocker				
❷20	24 072 09-S	8	Stud-M10x1.5x90				
❷21	24 468 16-S	8	Washer-Flat				



Ignition Electrical Assembly Kohler CH740-0054

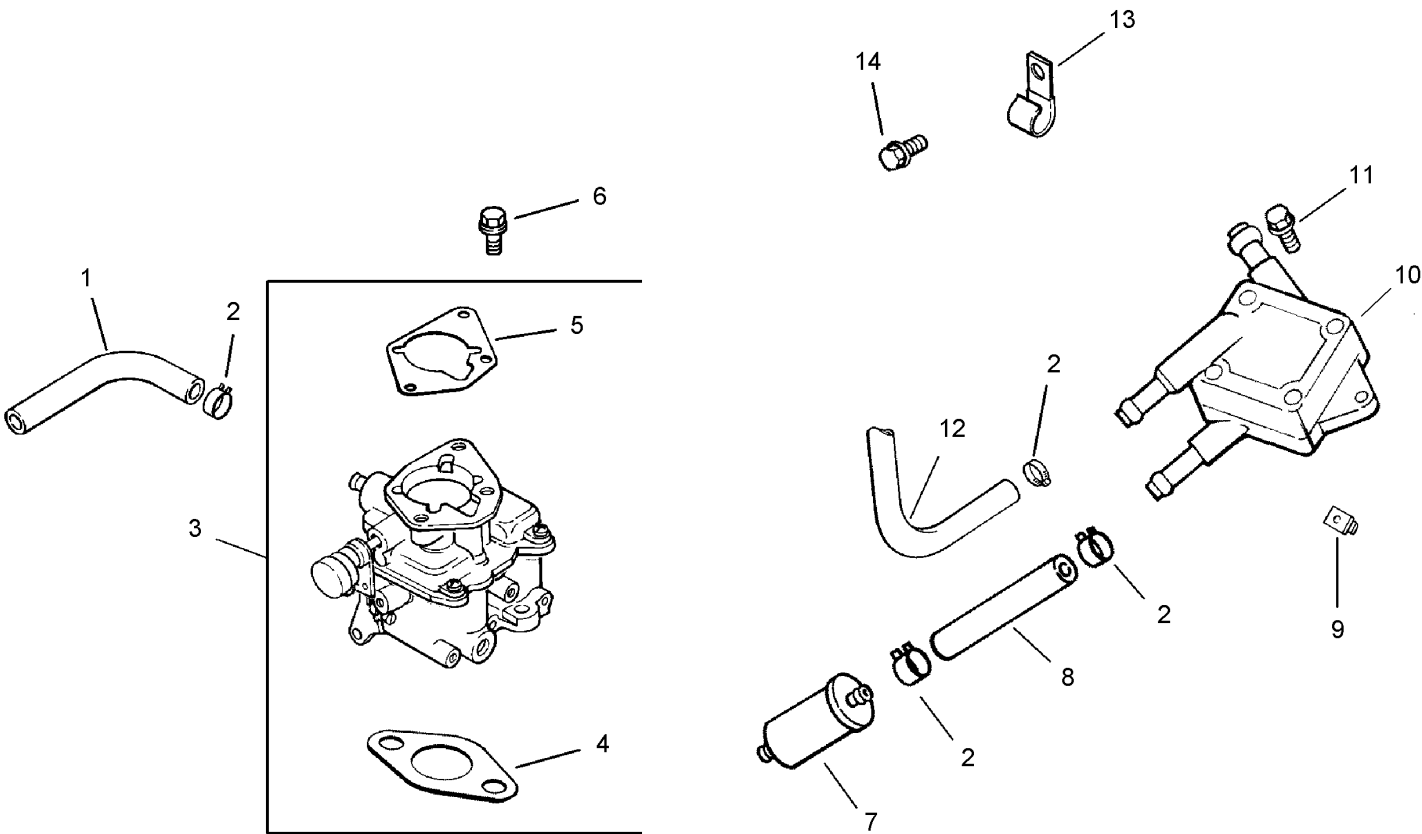
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
❶1	54 755 09-S	1	15 Amp Stator Kit (Incl. Ref. #2)	❶24	24 086 18-S	2	Screw-Phillips Head, 11-16x7/8
❶2	24 126 139-S	1	Bracket-Stator Wire	❶25	X-25-92-S	2	Washer-Plain, 3/16in
❶3	M-548025-S	2	Screw-Hex. Cap, M5x0.8x25	❶26	41 403 09-S	1	Rectifier-Regulator
❶4	24 584 36-S	2	Module-Ignition	❶27	236602-S	1	Connector
❶5	M-545020-S	4	Screw-Hf, M5x0.8x20	❶28	47 154 01-S	1	Clip-Cable
❶6	12 132 06-S	2	Spark Plug	❶29	X-25-63-S	1	Washer-Plain, 1/4in
❶7	24 025 15-S	1	Flywheel	❶30	48 154 02-S	1	Clip-Cable
❶8	X-42-15-S	1	Key	❶❸	25 468 07-S	1	Washer-Flat
❶9	12 468 03-S	1	Washer-Plain, 3/8in	❶❸	24 176 98-S	1	Harness-Wiring
❶10	12 086 14-S	1	Screw-Hf, M10x1.5x46	❶❸	25 454 03-S	2	Tie-Wire
❶11	24 100 02-S	2	Nut-Plastic	❶❸	24 126 137-S	1	Bracket-Ground Strap
❶12	24 584 27-S	1	Module-Spark Advance				
❶13	24 086 41-S	2	Screw-Phillips Head, 11-16x1/2in				
❶14	24 755 08-S	1	Front Drive Shaft Kit (Incl. Ref. #13)				
❶15	M-839025-S	4	Screw-Hf, M8x1.25x25				
❶16	24 157 07-S	1	Fan				
❶17	24 468 11-S	4	Washer-Spring				
❶18	24 112 14-S	4	Spacer				
❶19	24 141 06-S	1	Ring-Support				
❶20	24 162 22-S	1	Screen-Grass				
❶21	25 086 43-S	1	Screw-Set				
❶22	M-603100-S	4	Screw-Hex. Hd., M6x1.0x100				
❶23	X-25-53-S	4	Washer-Plain, 1/4in				



Blower Housing Assembly
Kohler CH740-0054

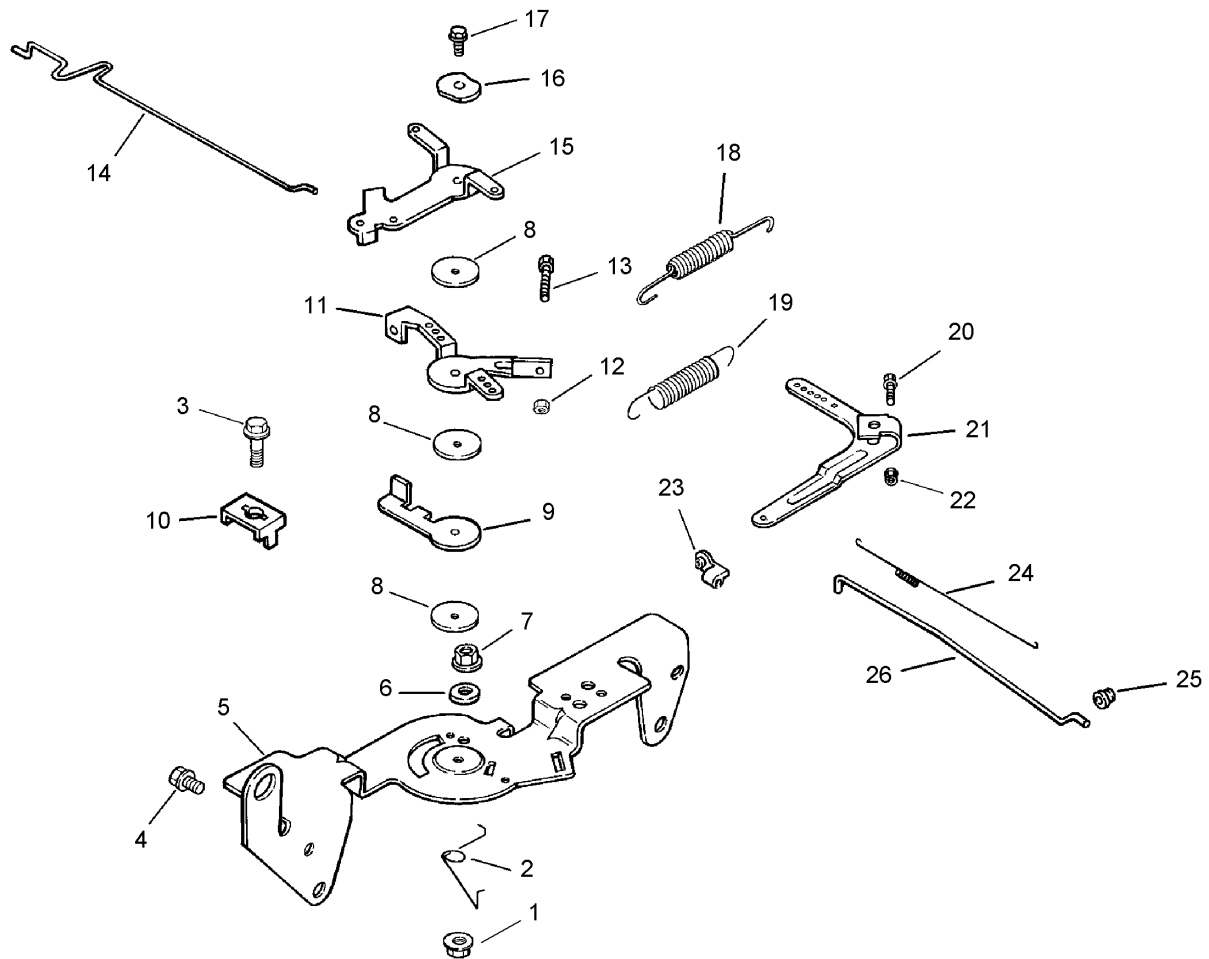
Ref	Part No.	Qty.	Description				
❶1	24 027 201-S	1	Housing-Blower (Incl. Ref. #2-7)				
❷2	24 100 01-S	1	Nut-Plastic				
❸3	24 100 02-S	2	Nut-Plastic				
❹4	25 086 43-S	1	Screw-Set				
❺5	24 755 21-S	1	Access Cover Kit				
❻6	M-645016-S	10	Screw-Hf, M6x1.0x16				
❼7	25 154 02-S	4	Clip				
❽8	M-551016-S	1	Screw-Hf, M5x0.8x16				
❾9	M-545016-S	2	Screw-Hf, M5x0.8x16				
❿10	M-545020-S	4	Screw-Hf, M5x0.8x20				
❶❶11	24 146 19-S	1	Plate-Backing				
❶❷12	24 063 39-S	1	Baffle-Cylinder Barrel				
❶❸13	24 063 17-S	1	Baffle-Valley				
❶❹14	M-545010-S	2	Screw-Hf, M5x0.8x10				
❶❺15	24 063 59-S	1	Baffle-Valley				
❶❻16	24 063 58-S	1	Baffle-Cylinder Barrel				
❶❼17	24 146 20-S	1	Plate-Backing				
❶❸❶	24 113 124-S	1	Decal, 27 Hp				
❶❸❷	25 113 39-S	1	Decal-Lamination, Clear				

31



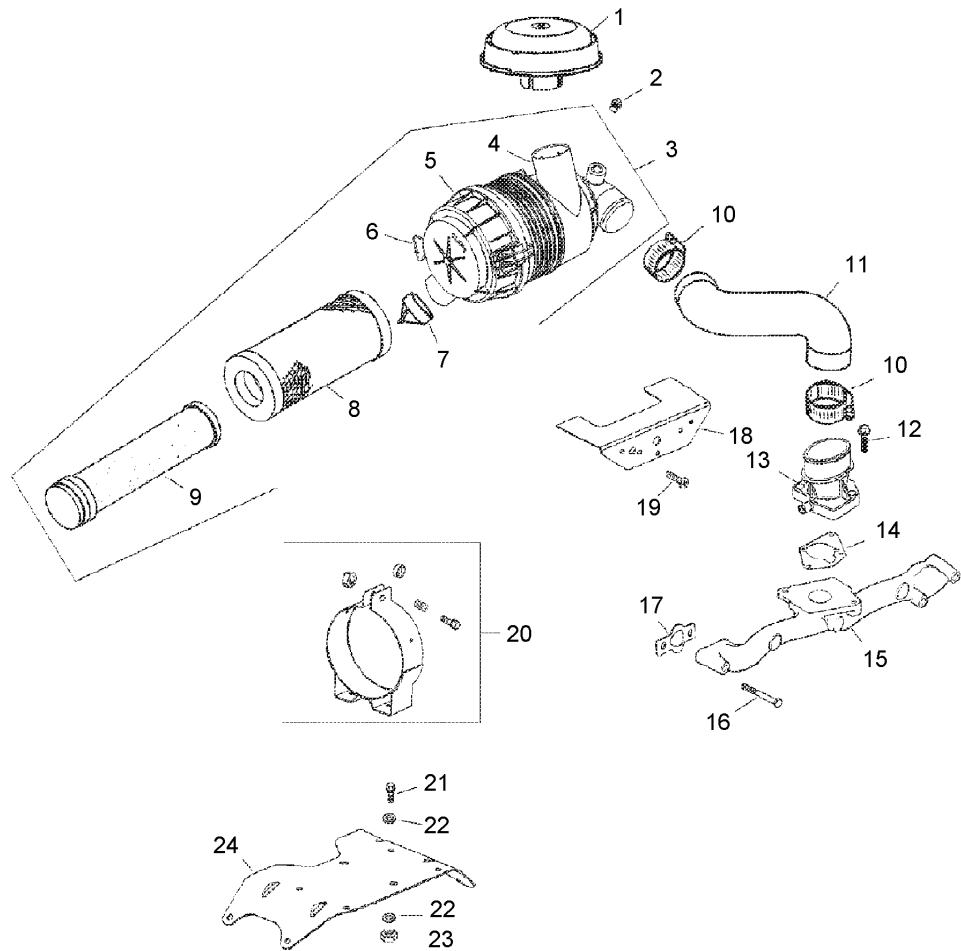
Fuel System Assembly
Kohler CH740-0054

Ref	Part No.	Qty.	Description				
❶1	25 353 32-S	1	Line-Fuel, 9-1/4in				
❷2	25 237 14-S	6	Clamp-Hose				
❸3	24 853 93-S	1	Carburetor Kit W/gasket (Incl. Ref. 4-5)				
❹4	24 041 17-S	1	Gasket-Carburetor				
❺5	24 041 06-S	1	Gasket-Base, Air Cleaner				
❻6	M-651030-S	2	Screw-Hf, M6x1.0x30				
❼7	24 050 10-S	1	Filter-Fuel				
❸8	25 353 07-S	1	Line-Fuel, 42mm				
❹9	24 100 01-S	2	Nut-Plastic				
❺10	24 393 16-S	1	Pump-Fuel, Pulse				
❻11	24 086 12-S	2	Screw-Hex. Cap, 18mm				
❸12	24 353 02-S	1	Line-Fuel, 15-1/2in				
❹13	47 154 01-S	1	Clip-Cable				
❺14	M-650012-S	1	Screw-HF				
❶❸	24 757 01-S	1	Solenoid Kit				
❶❸	24 757 02-S	1	Float Kit				
❶❸	24 757 03-S	1	Carburetor Repair Kit				
❶❸	24 757 07-S	1	Choke Repair Kit				
❶❸	24 757 08-S	1	Accelerator Pump Diaphragm Repair Kit				
❶❸	24 757 09-S	1	Accelerator Pump Seal And Bushing Repair Kit				
❶❸	24 755 137-S	1	High Altitude Kit (10,000 Feet)				
❶❸	24 755 138-S	1	High Altitude Kit				



Engine Control Assembly Kohler CH740-0054

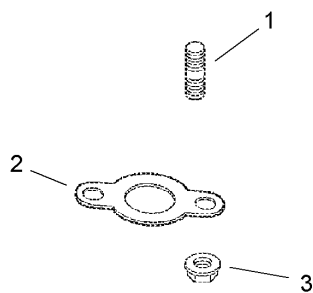
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
❶	M-547050-S	1	Nut-Hex. Lock, M5x0.8	❷	24 089 01-S	1	Spring-Linkage
❷	24 089 03-S	1	Spring-Return, Choke	❸	25 158 08-S	1	Bushing-Linkage, Throttle
❸	M-545016-S	3	Screw-Hf, M5x0.8x16	❹	24 079 01-S	1	Linkage-Throttle
❹	M-645016-S	4	Screw-Hf, M6x1.0x16				
❺	24 126 56-S	1	Bracket-Control				
❻	X-20-1-S	1	Washer-Lock, 1/4in				
❼	M-541050-S	1	Nut-Hf, M5x0.8				
❽	24 468 01-S	3	Washer-Plain, 1/4in				
❾	24 090 07-S	1	Lever-Actuator, Throttle				
❿	12 237 01-S	2	Clamp-Cable				
⓫	24 090 03-S	1	Lever-Control, Throttle				
⓬	M-446030-S	1	Nut-Hf, M4x0.7				
⓭	M-401030-S	1	Screw-Hf, M4x0.7x30				
⓮	24 079 21-S	1	Linkage-Choke				
⓯	24 090 05-S	1	Lever-Choke				
⓰	41 468 03-S	1	Washer-Spring, 1/4in				
⓱	M-545020-S	1	Screw-Hf, M5x0.8x20				
⓲	24 089 51-S	1	Spring-Limiter, Throttle				
⓳	24 089 46-S	1	Spring-Governor				
⓴	24 211 03-S	1	Bolt-Round Head Square Neck, M6x1.0x25				
⓵	24 090 33-S	1	Lever-Governor				
⓶	M-641060-S	1	Nut-Hf, M6x1.0				
⓷	25 158 11-S	1	Bushing-Retaining, Linkage				



Air Intake / Filtration Assembly
Kohler CH740-0054

Ref	Part No.	Qty.	Description
❶1	25 324 02-S	1	Hood-Air Cleaner
❷2	25 139 20-S	1	Plug-Pipe
❸3	25 048 07-S	1	Cleaner-Heavy Duty Air (Incl. Ref. #4-9)
❹4	25 081 01-S	1	Housing-Heavy Duty Air Cleaner
❺5	25 096 06-S	1	Cover ASM
❻6	25 154 05-S	2	Clip
❼7	24 462 07-S	1	Valve-Dust Ejector
❽8	25 083 01-S	1	Element-Air, Primary
❾9	25 083 04-S	1	Element-Air, Safety
❿10	25 237 21-S	2	Clamp-Hose
⓫11	24 326 71-S	1	Hose-Air Cleaner
⓬12	M-651025-S	6	Screw-HF (M6x1.0x25)
⓭13	24 029 61-S	1	Adapter-Air Cleaner
⓮14	24 041 06-S	1	Gasket-Base, Air Cleaner
⓯15	24 164 14-S	1	Manifold-Intake
⓰16	25 086 84-S	4	Screw-Hf, M6x1.0x55
⓱17	24 041 01-S	2	Gasket-Manifold, Intake
⓲18	24 314 25-S	1	Shield-Debris
⓳19	24 086 06-S	2	Screw-Phillips Head, 11-16x3/4in
⓴20	25 126 02-S	1	Air Cleaner Bracket ASM
⓵21	M-639016-S	2	Screw-Hf, M6x1.0x16
⓶22	X-25-73-S	4	Washer-Plain
⓷23	M-647060-S	2	Nut-Hex Lock

Ref	Part No.	Qty.	Description
❶24	24 126 142-S	1	Bracket-Air Cleaner
❶❶	25 113 27-S	1	Decal-Cleaner, Air



Exhaust Assembly Kohler CH740-0054

Ref	Part No.	Qty.	Description				
③1	25 072 04-S	4	Stud-M8x1.25x33				
③2	24 041 49-S	2	Gasket-Exhaust				
③3	M-841080-S	4	Nut-Hf, M8x1.25				
①③	24 755 113-S	1	Gasket Set				
①③	24 522 307	1	Short Block (Ch740)				

Attachments and Accessories

For 74247 - Z557 Z Master, With 72in TURBO FORCE Side Discharge Mower

Product Name	Model/Part
1.25in Spark Arrester Kit	105-1672
Blade-Mid Flow, 24.5in	105-7711-03
Blade-Lo Flow, 24.5in	105-7712-03
Blade-Atomic, 24.5in	105-7719-03
Blade-Recycler, 24.5in	105-7778-03
Blade-Hi Flow, 24.5in	105-7784-03
Recycler Kit, 72in	107-1612
Deluxe Suspension Seat Kit	107-1891
Suspension Kit for Standard Seat	107-1892
Filter Minder Gauge Kit	99-4664
Hitch Kit	99-8925

NOTES

NOTES

NOTES

