



LX500 Lawn Tractor

Model No. 13AP60RP744 - 1A096B50000 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.

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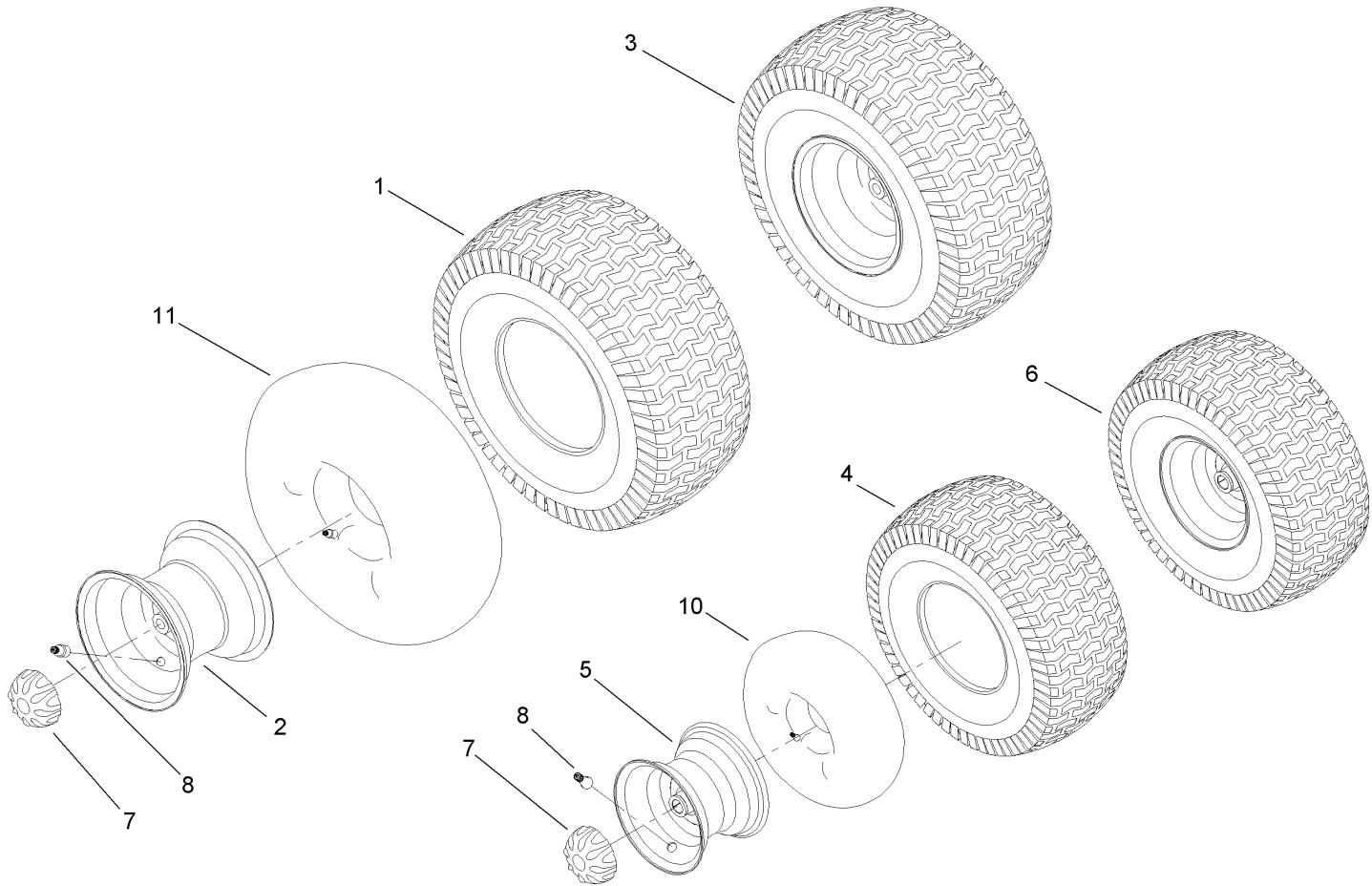
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. as required	HYD. hydraulic
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HD. heavy-duty	PTH. phillips truss head
HF. hex flange	PTO. power-take-off
HH. hex head	RH. right hand
HHF. hex head flange	ROPS. roll-over protection system
HHFTF. hex head flange thread forming	SFH. slotted fillister head
HJ. hex jam	SHH. slotted hex head
HLH. hex lag head	SHWH. slotted hex washer head
HOC. height-of-cut	SPH. slotted pan head
HSBH. hex socket button head	SQH. square head
HSFH. hex socket flat head	SRH. slotted round head
HSH. hex socket head	STD. standard
HWH. hex washer head	TAP. self tapping
HWHTF. hex washer head thread forming	TTH. torx truss head

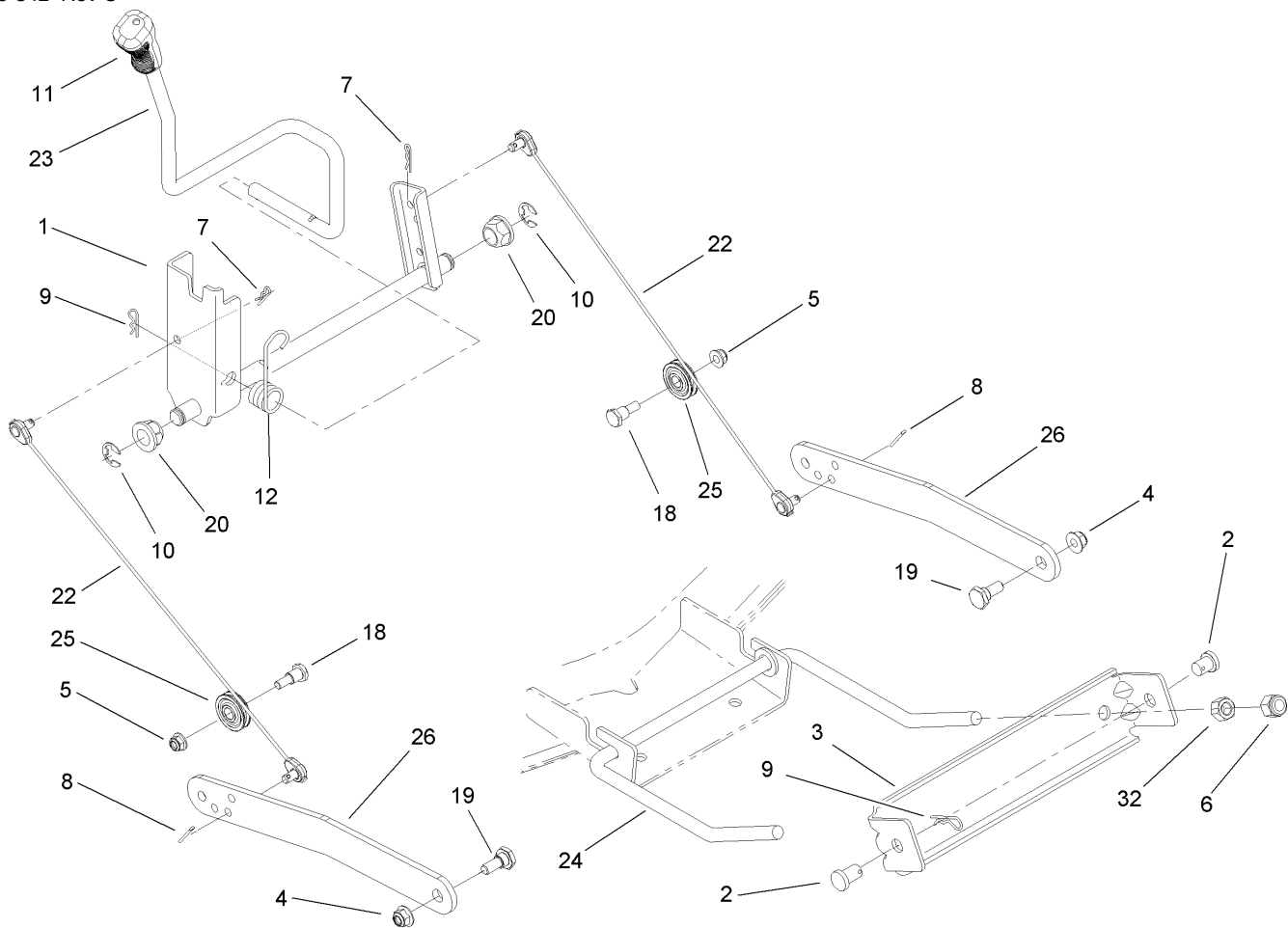
Footnotes

- | | |
|--|--------------------------------------|
| ❶ Not illustrated | ❷ Not serviced separately |
| ❸ Obtain from your local Kohler dealer | ❹ Obtain from your local Toro dealer |
| ❺ For Service with Keihin Carburetors | ❻ For Service of Nikki Carburetors |



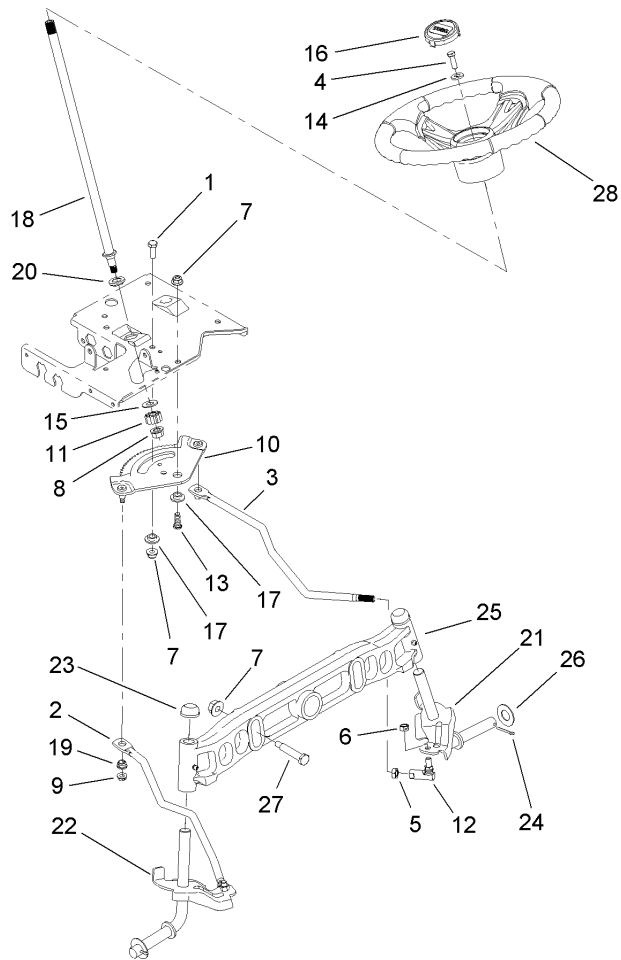
Front and Rear Wheel Assembly

Ref	Part No.	Qty.	Description				
1	112-0608	1	Tire-Turf				
2	112-0448	1	Rim-Wheel, Rear				
3	112-0531	1	Wheel ASM				
4	112-0688	1	Tire-Turf				
5	112-0468	1	Rim-Wheel, Front				
6	112-0439	1	Wheel ASM				
7	112-0352	1	Cap-Hub				
8	112-0503	1	Valve-Air, Tubeless				
10	232-39	1	Tube-Inner				
11	93-3893	1	Tube-Inner				



Deck Lift Arm Assembly

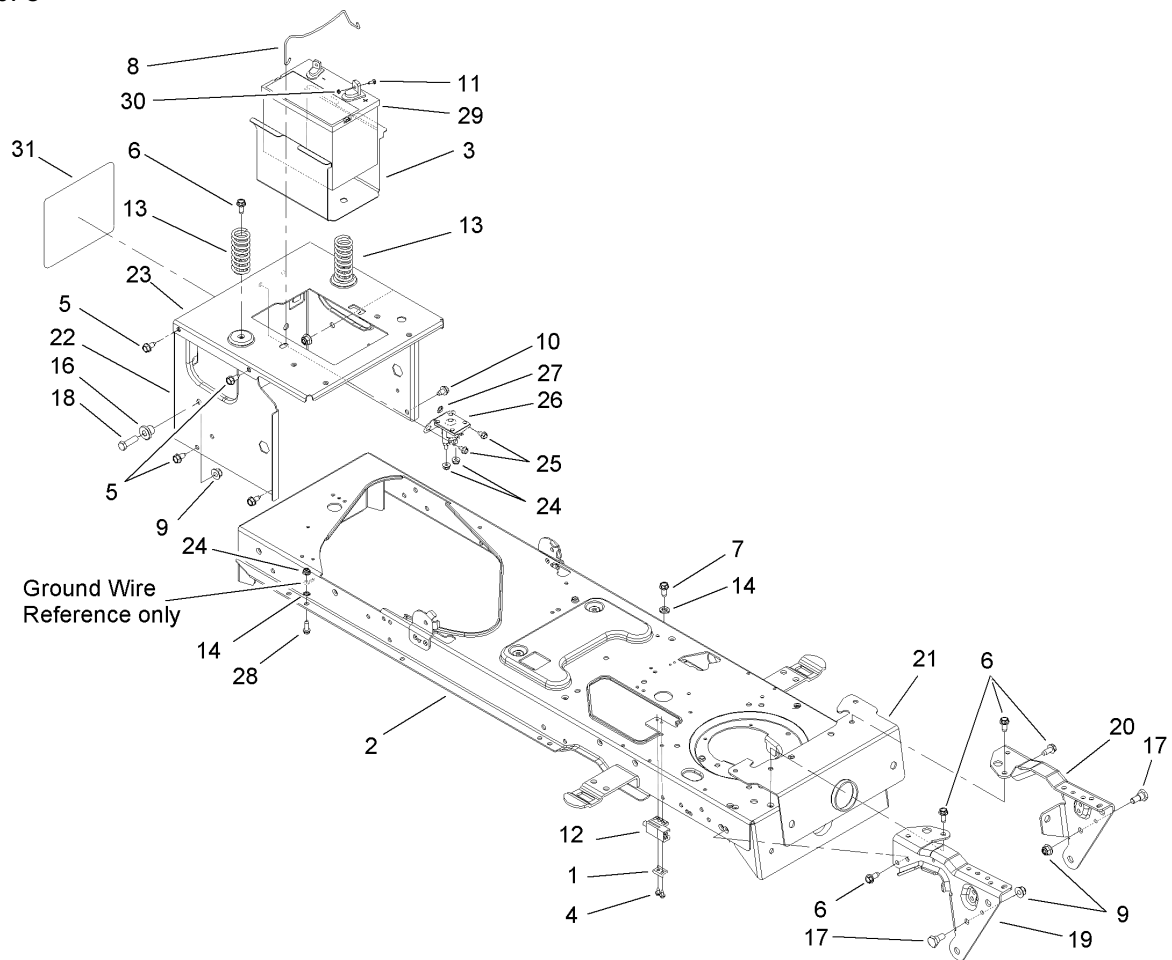
Ref	Part No.	Qty.	Description				
1	112-0686	1	Lift Shaft ASM				
2	112-0376	1	Pin-Bracket, Lift				
3	112-0707	1	Bracket-Stabilizer				
4	112-0668	1	Nut-Lock, Flange				
5	112-0650	1	Nut-Lock, Flange				
6	112-0476	1	Nut-Lock, Hex (Nylon)				
7	112-0459	1	Pin-Cotter				
8	112-0568	1	Pin-Cotter				
9	112-0394	1	Pin-Hair				
10	112-0586	1	Ring-E				
11	112-0585	1	Grip-Handle				
12	112-0477	1	Spring-Torsion				
18	112-0443	1	Bolt-Shoulder				
19	112-0565	1	Bolt-Shoulder				
20	112-0347	1	Bearing-Flange				
22	112-0374	1	Cable-Lift				
23	112-0674	1	Handle-Lift				
24	112-0456	1	Rod-Front, Adjust				
25	112-0502	1	Pulley-Roller				
26	112-0724	1	Link-Lift				
32	112-0458	1	Nut-Hex				



Steering Shaft and Front Axle Assembly

Ref	Part No.	Qty.	Description
1	112-0492	1	Screw-HH
2	112-0355	1	Link-Drag, RH
3	112-0346	1	Link-Drag, LH
4	112-0473	1	Screw-HH
5	112-0493	1	Nut-Jam
6	112-0483	1	Nut-Hex, Lock
7	112-0668	1	Nut-Lock, Flange
8	112-0859	1	Nut-Lock, Flange
9	112-0511	1	Nut-Lock, Flange
10	112-0862	1	Gear-Steering
11	112-0863	1	Gear-Pinion, Steering
12	112-0917	1	Ball Joint ASM
13	112-0631	1	Screw-HH
14	112-0924	1	Washer-Flat
15	112-0925	1	Washer-Flat
16	112-3734	1	Cap-Wheel, Steering
17	112-0881	1	Spacer-Shoulder
18	112-5804	1	Shaft-Steering
19	112-0929	1	Bushing
20	112-0930	1	Bearing-Flange, Hex
21	112-0687	1	LH Axle ASM
22	112-0405	1	RH Axle ASM
23	112-0323	1	Cap
24	112-0519	1	Pin-Cotter

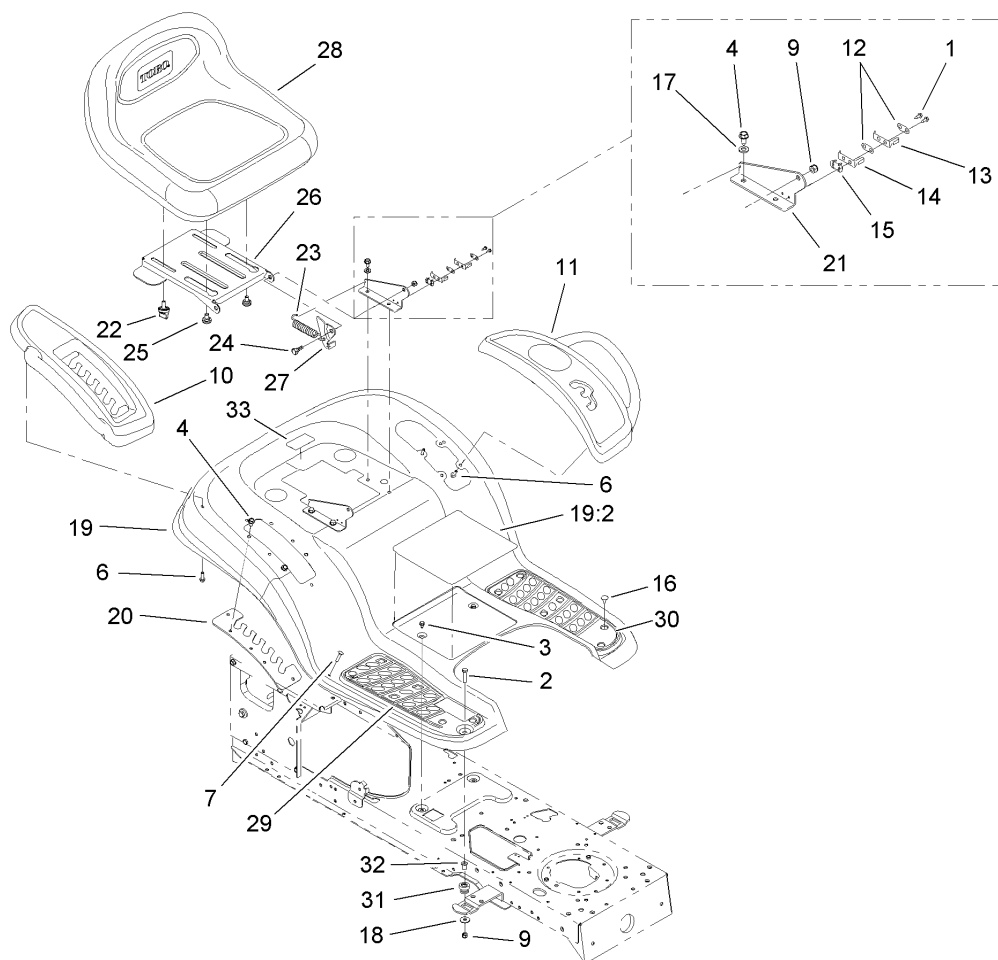
Ref	Part No.	Qty.	Description
25	112-0416	1	Axle-Pivot, Front
26	112-0396	1	Washer-Flat
27	112-0486	1	Bolt-Shoulder
28	112-0438	1	Wheel-Steering, Softgrip



Frame and Battery Assembly

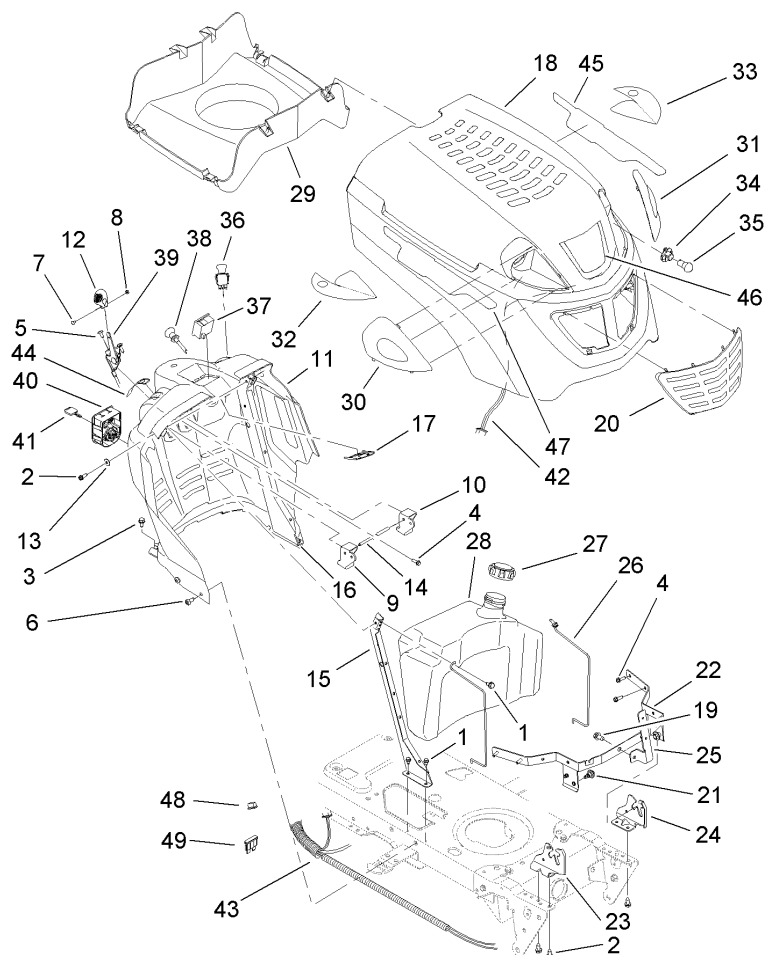
Ref	Part No.	Qty.	Description
1	112-0671	1	Plate-Switch
2	112-0705	1	Lower Frame ASM
3	112-0570	1	Tray-Battery
4	112-0651	1	Screw-HH, TAP
5	112-0472	1	Screw-HH, TAP
6	112-0395	1	Screw-HWH
7	112-0659	1	Screw-HWH
8	112-0581	1	Rod-Holddown, Battery
9	112-0668	1	Nut-Lock, Flange
10	112-0676	1	Screw-TAP
11	112-0479	1	Bolt-CARR
12	112-0455	1	Switch-Interlock
13	112-0501	1	Spring-Compression
14	112-0703	1	Washer-Lock, External
16	112-0661	1	Spacer-Shoulder
17	112-0565	1	Bolt-Shoulder
18	112-0557	1	Screw-HH
19	112-0620	1	Bracket-Pivot, Support
20	112-0610	1	Bracket-Pivot, Support
21	112-0640	1	Bracket-Pivot, Bar
22	112-0728	1	Frame-Upper
23	112-0647	1	Bracket-Frame, Seat
24	112-0636	1	Nut-Lock, Flange
25	112-0524	1	Screw-HWHTF

Ref	Part No.	Qty.	Description
26	112-0309	1	Solenoid-12V
27	112-0703	1	Washer-Lock, External
28	112-0587	1	Screw-HH, TAP
29	112-0425	1	Battery-245, Cca (Dry Flat Top)
30	112-5805	1	Nut-Sems
31	112-1284	1	Decal-Toro



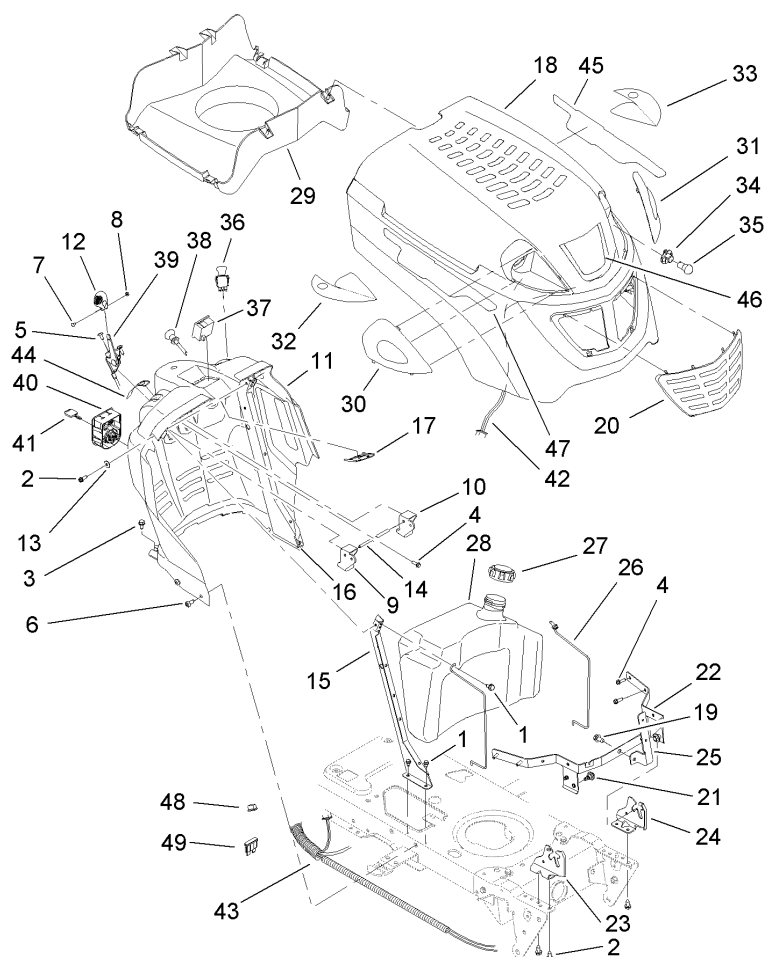
Seat and Fender Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	112-0626	1	Screw-HWHTF	26	112-0593	1	Bracket-Seat
2	112-0373	1	Screw-HH	27	112-0646	1	Bracket-Lift, LH
3	112-0524	1	Screw-HWHTF	28	112-0372	1	Seat-High Back
4	112-0556	1	Screw-HWH	29	112-0540	1	Pad-Foot, RH
6	112-0509	1	Screw-HH, TAP	30	112-0545	1	Pad-Foot, LH
7	112-0907	1	Screw-CARR	31	112-3732	1	Grommet
9	112-0650	1	Nut-Lock, Flange	32	112-3733	1	Spacer
10	112-0471	1	Cover-Fender, RH	33	112-1260	1	Decal-Service (Toro Hotline)
11	112-0470	1	Cover-Fender, LH				
12	112-0635	1	Plate-Insulator				
13	112-0529	1	Switch-Spring				
14	112-0532	1	Switch-Spring, Inner				
15	112-0637	1	Plate-Boss, Insulator				
16	112-0549	1	Clip-Ratchet, Fastener				
17	112-0517	1	Washer-Lock, External				
18	112-0582	1	Washer-Flat				
19	112-5858	1	Fender And Decal ASM				
19:2	112-1263	1	Decal-Danger				
20	112-0629	1	Bracket-Adjusting, Lift				
21	112-0905	1	Bracket-Mount, Seat				
22	112-0409	1	Knob				
23	112-0616	1	Spring-Extension				
24	112-0575	1	Bolt-Shoulder				
25	112-0554	1	Bolt-Shoulder				



Fuel Tank and Hood Assembly

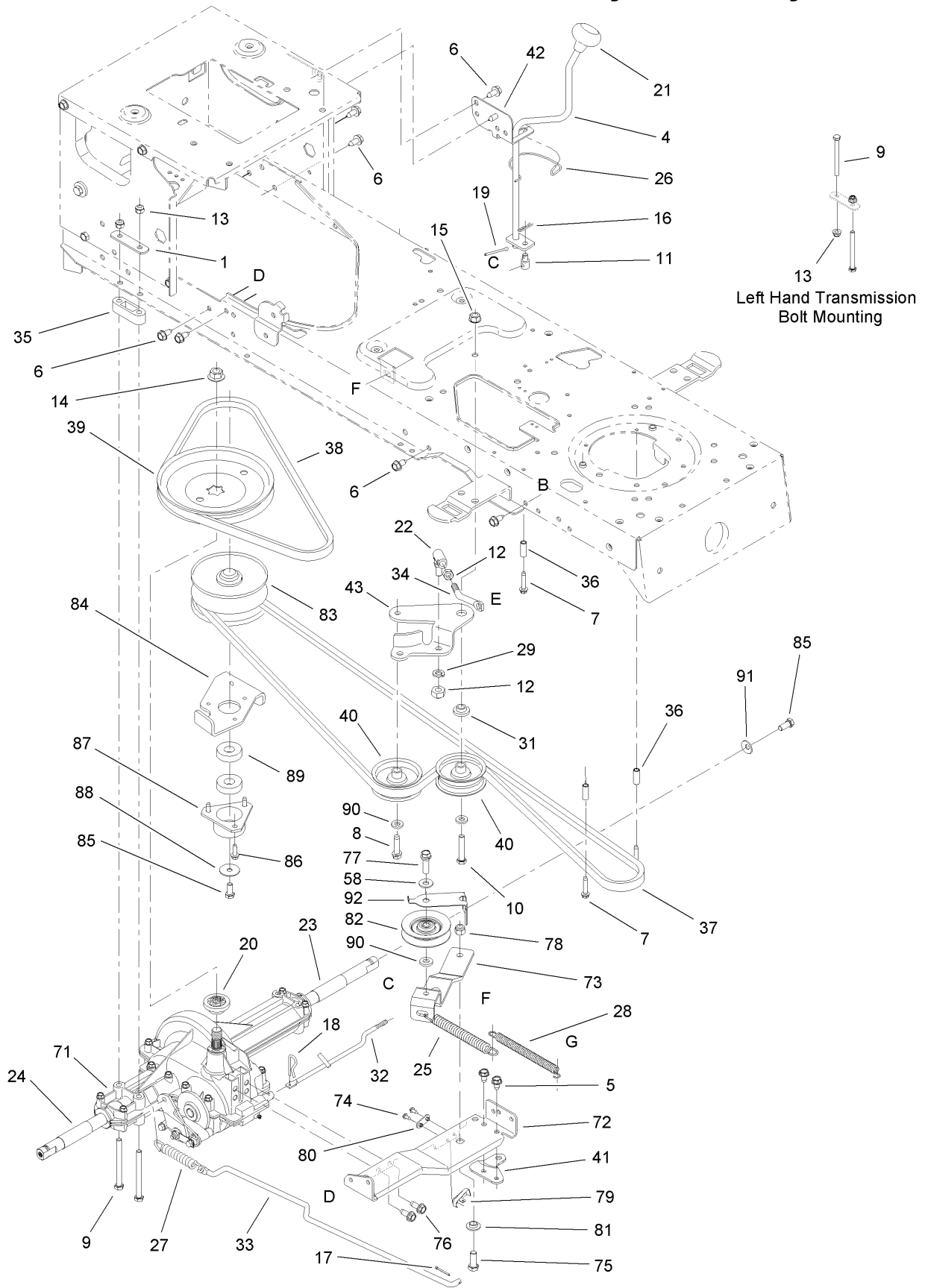
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	112-0524	1	Screw-HWHTF	25	112-3736	1	Bracket-Support, Hood
2	112-0587	1	Screw-HH, TAP	26	112-0678	1	Rod-Support
3	112-0472	1	Screw-HH, TAP	27	112-0321	1	Cap-Fuel
4	112-0509	1	Screw-HH, TAP	28	112-0414	1	Tank-Fuel, 3 Gallon
5	112-0550	1	Screw-TAP	29	112-5814	1	Plenum-Hood
6	112-0563	1	Screw-TAP	30	112-0447	1	Lens-RH
7	112-0478	1	Screw-PTH	31	112-0446	1	Lens-LH
8	112-0515	1	Nut-Hex	32	112-5810	1	Reflector-RH
9	112-0526	1	Lever-Cruise	33	112-5811	1	Reflector-LH
10	112-0580	1	Lever-Brake	34	112-0408	1	Socket-Headlight
11	112-0536	1	Dash-PTO, Electric	35	112-0402	1	Lamp-12V, Miniature
12	112-0474	1	Knob-Control	36	112-0411	1	Switch-Electric, PTO
13	112-0485	1	Washer-Spring	37	112-0336	1	Meter-Indicator, Systems
14	112-0604	1	Rod-Lever, Bent	38	112-0310	1	Cable Control ASM (W/Choke Knob)
15	112-0583	1	Support-Dash, RH	39	112-0403	1	Cable-Throttle
16	112-0591	1	Support-Dash, LH	40	112-0865	1	Module-Switch, Ignition
17	112-5809	1	Bracket-PTO	41	112-0312	1	Key-Ignition
18	112-0444	1	Hood	42	112-0480	1	Harness-Headlight
19	112-0906	1	Screw-HWHTF	43	112-5815	1	Harness-Wiring
20	112-0381	1	Grill	44	112-1272	1	Decal-Throttle, Dash
21	112-0597	1	Bolt-Shoulder	45	112-1282	1	Decal-Hood, Left Side
22	112-0555	1	Bracket-Pivot	46	112-1285	1	Decal-Hood, Toro
23	112-0727	1	Bracket-Pivot, Hood (RH)	47	112-1283	1	Decal-Hood, Right Side
24	112-0726	1	Bracket-Pivot, Hood (LH)				



Fuel Tank and Hood Assembly (continued)

Ref	Part No.	Qty.	Description
48	112-5921	1	Relay
49	112-5943	1	Fuse-20 Amp

Transmission, Belt and Pulley Assembly

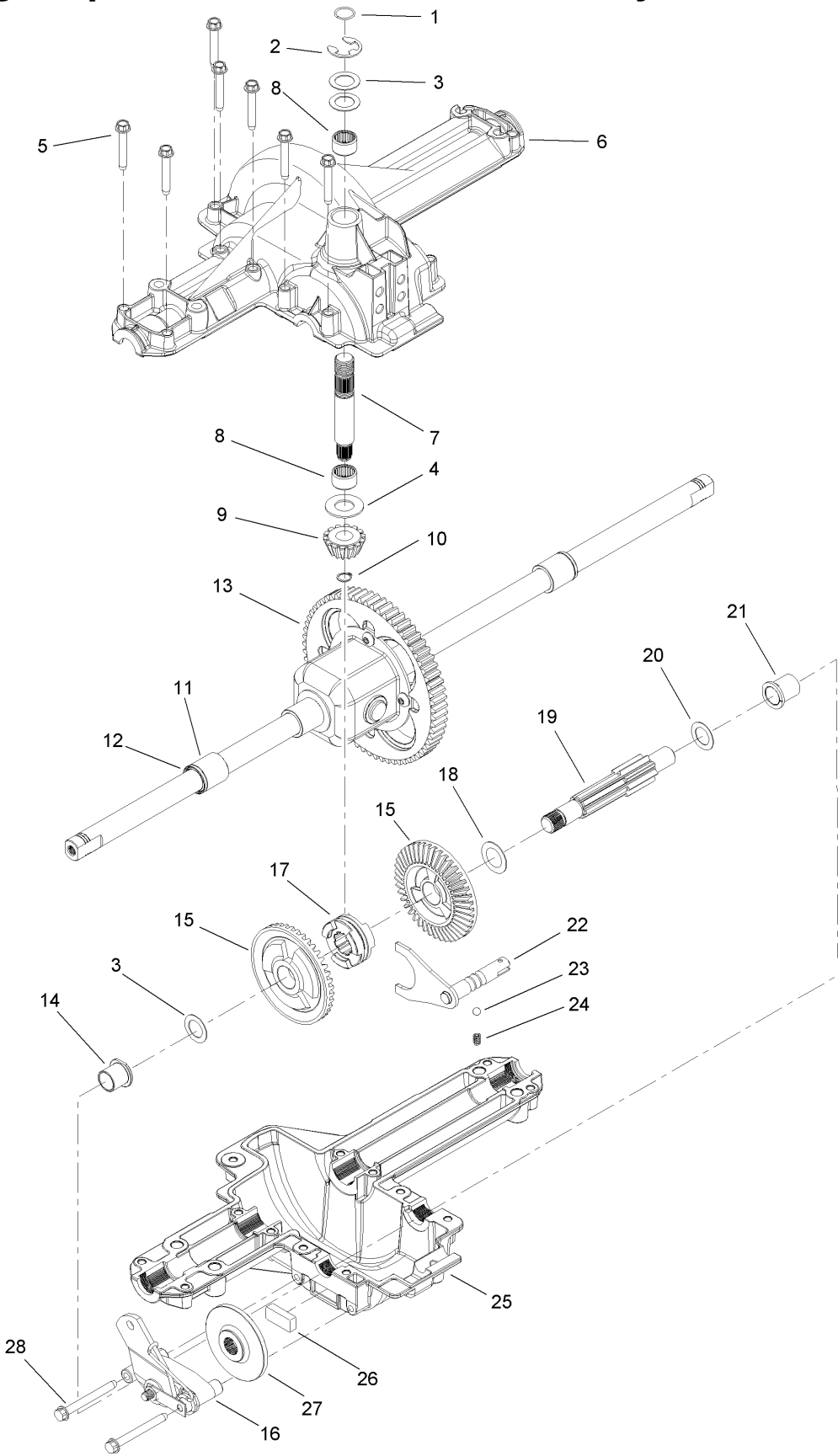


Transmission, Belt and Pulley Assembly

Ref	Part No.	Qty.	Description
1	112-0628	1	Bracket-Mounting, Transmission
4	112-0627	1	Shift Lever ASM
5	112-0676	1	Screw-TAP
6	112-0472	1	Screw-HH, TAP
7	112-0603	1	Screw-HH
8	112-0469	1	Screw-HH, TAP
9	112-0667	1	Screw-HH
10	112-0421	1	Screw-HH
11	112-0592	1	Ferrule-Adj
12	112-0343	1	Nut-Hex
13	112-0650	1	Nut-Lock, Flange
14	112-0451	1	Nut-Flange
15	112-0385	1	Nut-Lock, Flange
16	112-0459	1	Pin-Cotter
17	112-0568	1	Pin-Cotter
18	112-0639	1	Pin-Hair
19	112-0412	1	Pin-Cotter
20	112-0450	1	Hub-Pulley
21	112-0514	1	Knob-Shift
22	112-0306	1	Ball Joint ASM
23	112-0670	1	Sleeve
24	112-0683	1	Sleeve
25	112-5991	1	Spring-Extension
26	112-0357	1	Clip-Spring, Shifter
27	112-0350	1	Spring-Extension
28	112-0348	1	Spring-Extension
29	112-0415	1	Washer-Lock
31	112-0345	1	Spacer-Shoulder
32	112-0632	1	Rod-Shift
33	112-0655	1	Rod-Brake
34	112-0538	1	Rod-Adjustment, Idler
35	112-0673	1	Spacer-Transaxle
36	112-0644	1	Spacer
37	112-0301	1	Belt-Drive, Variable Speed
38	112-0305	1	Belt-Drive, Transmission
39	112-0379	1	Pulley-V (W/Hub)
40	112-3687	1	Pulley-Idler, Flat
41	112-5813	1	Bracket-Shift
42	112-0638	1	Bracket-Shift
43	112-0525	1	Bracket-Idler, Center Double
58	112-0541	1	Washer-Flat
71	112-0368	1	Single Speed Transmission ASM
72	112-0552	1	Bracket-Torque
73	112-0434	1	Bracket-Idler
74	112-0626	1	Screw-HWHTF
75	112-0492	1	Screw-HH
76	112-0556	1	Screw-HWH
77	112-0469	1	Screw-HH, TAP
78	112-0417	1	Nut-Lock, Hex
79	112-0602	1	Switch-Spring, Short
80	112-0625	1	Plate-Insulator
81	112-0360	1	Spacer-Shoulder

Ref	Part No.	Qty.	Description
82	112-0892	1	Pulley-Idler, V-Type
83	112-0364	1	Variable Speed Pulley ASM
84	112-0596	1	Bracket-Pulley
85	112-0551	1	Screw-HH
86	112-0587	1	Screw-HH, TAP
87	112-0520	1	Cup-Bearing
88	112-0500	1	Washer-Flat
89	112-0423	1	Bearing-Ball
90	112-0544	1	Washer-Flat
91	112-0435	1	Washer-Bell
92	112-5883	1	Guide-Belt, Traction

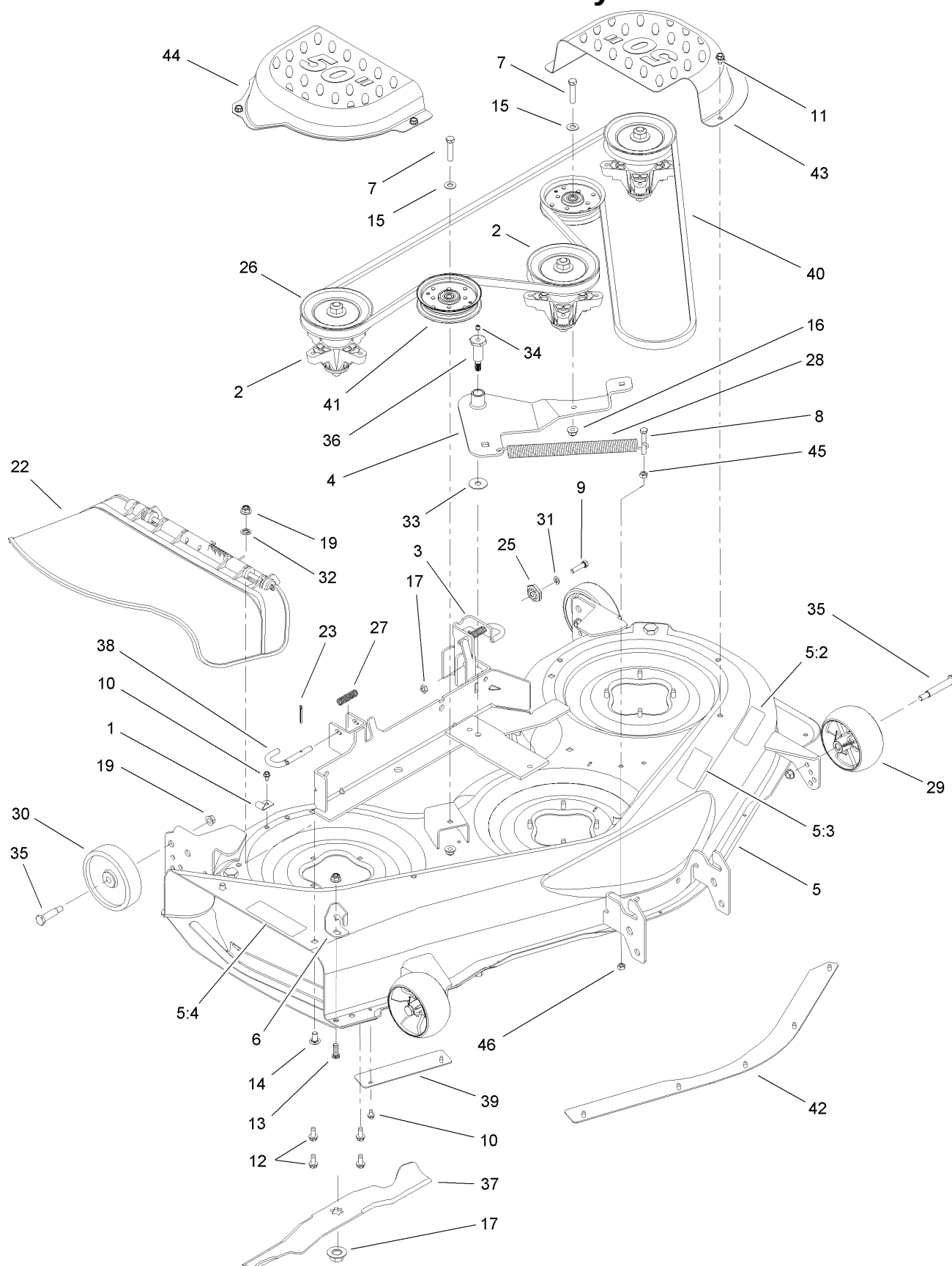
Single Speed Transmission Assembly No. 112-0368



Single Speed Transmission Assembly No. 112-0368

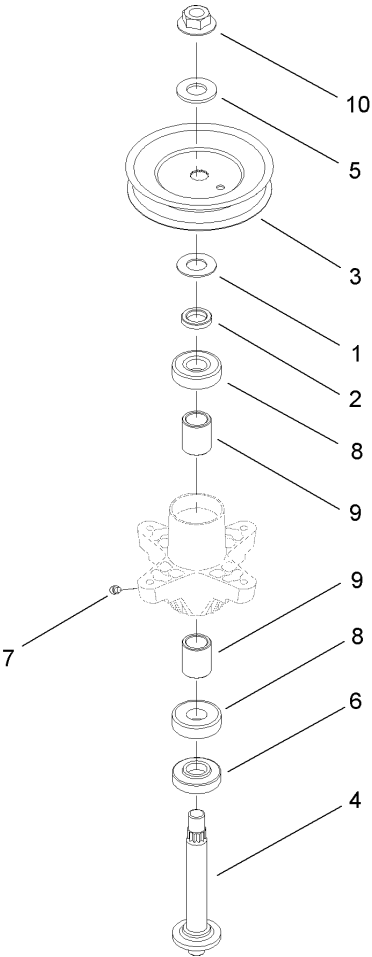
Ref	Part No.	Qty.	Description				
1	112-0819	1	Ring-Wire				
2	112-0756	1	Ring-E				
3	112-0750	1	Washer-Flat				
3	112-0748	1	Washer-Flat				
3	112-0745	1	Washer-Flat				
4	112-0769	1	Washer-Thrust				
5	112-0839	1	Screw-TAP				
6	112-0833	1	Housing-Upper				
7	112-0826	1	Shaft-Input				
8	112-0808	1	Bearing-Needle				
9	112-0807	1	Pinion-Input, 14T				
10	112-0809	1	Ring-Snap				
11	112-5944	1	Sleeve-Bearing				
12	112-0800	1	Seal				
13	112-0823	1	Differential ASM				
14	112-0794	1	Bearing-Flange				
15	112-0796	1	Gear-Bevel, 42T				
16	112-0832	1	Brake ASM				
17	112-0840	1	Collar-Clutch				
18	112-5945	1	Washer-Flat				
19	112-0841	1	Shaft-Drive				
20	112-0755	1	Washer-Thrust				
21	112-0795	1	Bearing-Flange				
22	112-0806	1	Shift Fork ASM				
23	112-0799	1	Ball-Detent				
24	112-0801	1	Spring-Detent				
25	112-0834	1	Housing-Lower				
26	112-0741	1	Puck-Brake				
27	112-0817	1	Disc-Brake				
28	112-0698	1	Screw-HWH				

Deck Assembly



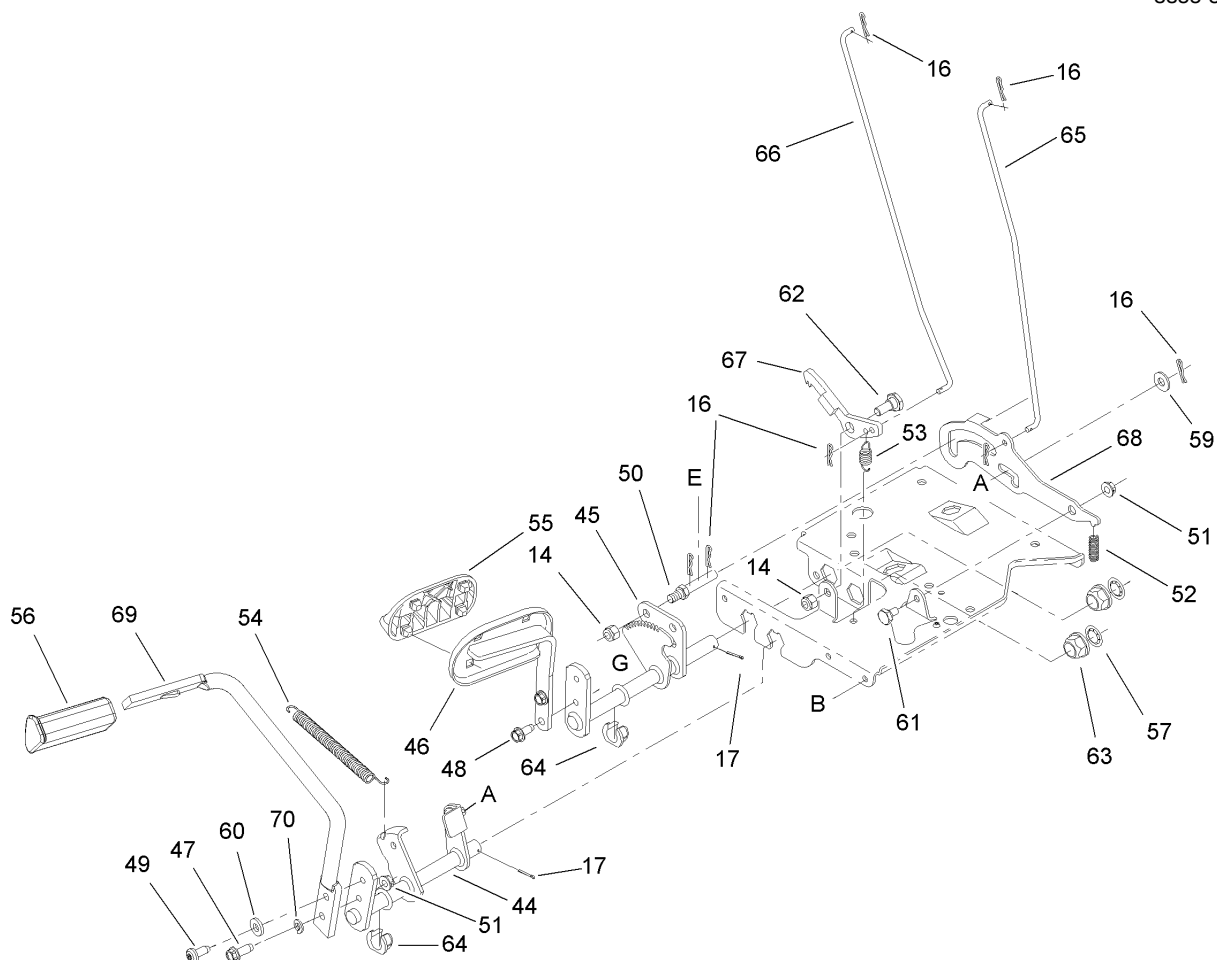
Deck Assembly

Ref	Part No.	Qty.	Description				
1	112-0378	1	Bracket-Retain, Hook				
2	112-0370	1	Spindle ASM				
3	112-0413	1	LH Hanger Bracket ASM				
4	112-0702	1	Idler ASM				
5	112-5859	1	Deck And Decal ASM				
5:2	112-1268	1	Decal-Danger, Deck				
5:3	112-1273	1	Decal-Belt Routing, Deck				
5:4	112-1265	1	Decal-Danger				
6	112-0854	1	Stop-Chute				
7	112-0513	1	Screw-HH				
8	112-0472	1	Screw-HH, TAP				
9	112-0373	1	Screw-HH				
10	112-0524	1	Screw-HWHTF				
11	112-0472	1	Screw-HH, TAP				
12	112-0395	1	Screw-HWH				
13	112-0631	1	Screw-HH				
14	112-0452	1	Bolt-CARR				
15	112-0572	1	Washer-Flat				
16	112-0668	1	Nut-Lock, Flange				
17	112-0330	1	Nut-Flange, Hex				
19	112-0385	1	Nut-Lock, Flange				
22	112-0533	1	Chute ASM				
23	112-0412	1	Pin-Cotter				
25	112-0327	1	Gear-Adjustment, Deck				
26	112-0505	1	Pulley-Deck				
27	112-0406	1	Spring-Compression				
28	112-0349	1	Spring				
29	112-0677	1	Wheel-Deck, Front				
30	112-0337	1	Wheel-Deck, Rear				
31	112-0366	1	Washer-Lock				
32	112-0623	1	Retainer-Bolt				
33	112-0564	1	Washer-Flat				
34	112-0926	1	Fitting-Grease				
35	112-0334	1	Bolt-Shoulder				
36	112-5836	1	Bolt-Shoulder				
37	112-0316	1	Blade-17.90 Inch				
38	112-0436	1	Pin-Handle, Deck Release				
39	112-0612	1	Skirt-RH				
40	112-0332	1	Belt-V, Type B				
41	112-0314	1	Pulley-Idler				
42	112-5837	1	Skirt-Center				
43	112-0614	1	Cover-Belt, LH				
44	112-0618	1	Cover-Belt, RH				
45	112-0437	1	Nut-Hex				
46	112-0650	1	Nut-Lock, Flange				



Spindle Assembly No. 112-0370

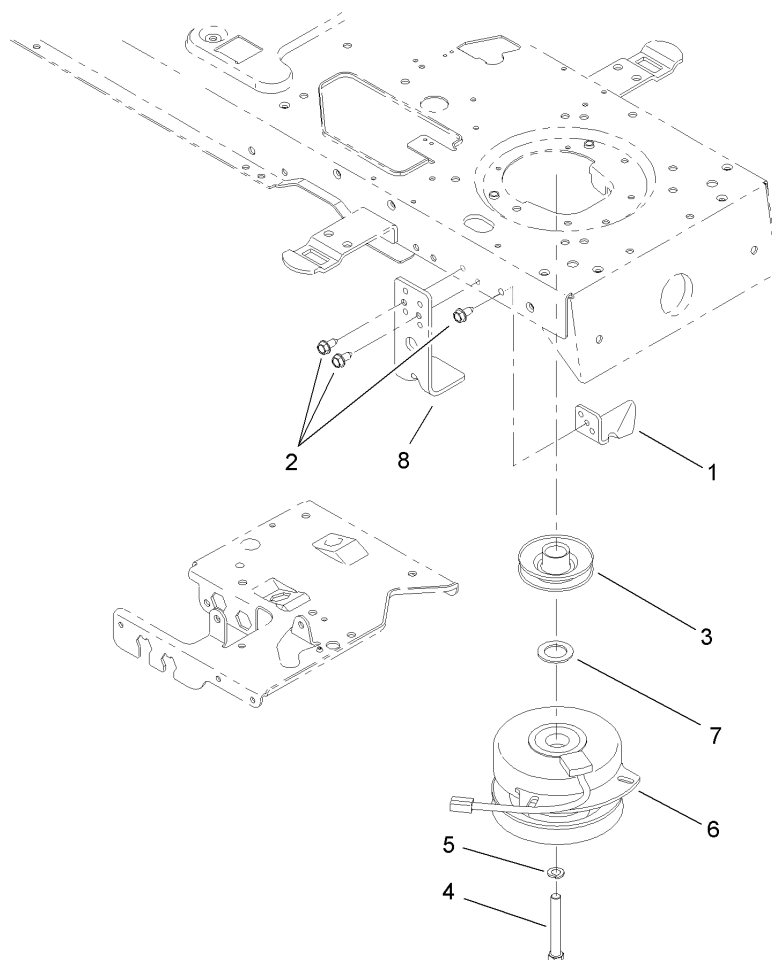
Ref	Part No.	Qty.	Description				
1	112-5925	1	Washer-Flat				
2	112-0600	1	Spacer				
3	112-5926	1	Pulley				
4	112-0884	1	Shaft-Spindle, Blade (Star)				
5	112-0921	1	Washer-Flat				
6	112-0721	1	Spacer				
7	112-0926	1	Fitting-Grease				
8	112-0377	1	Bearing-Ball				
9	112-0389	1	Spacer				
10	112-0330	1	Nut-Flange, Hex				



Brake and Traction Pedal Assembly

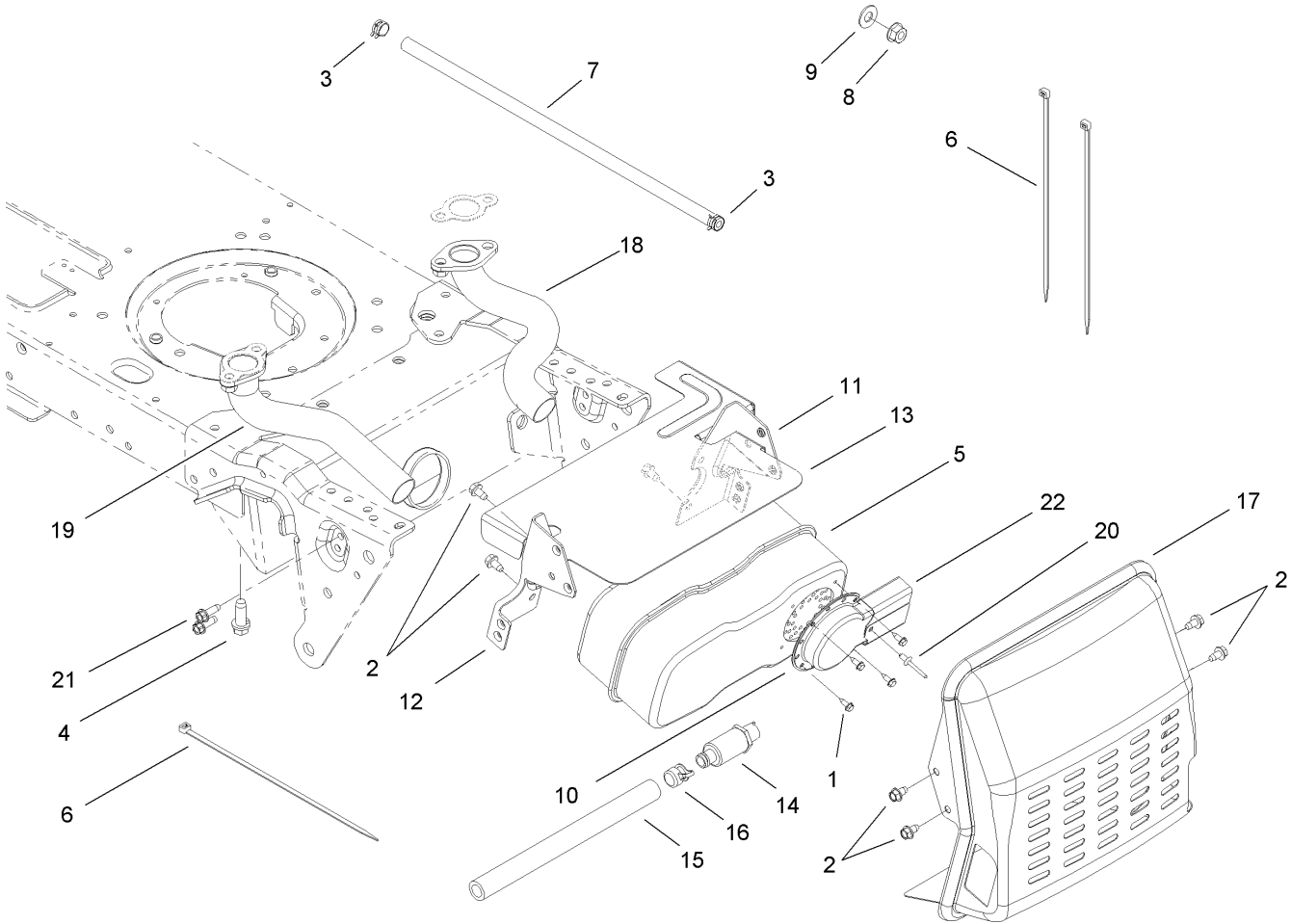
Ref	Part No.	Qty.	Description
14	112-0668	1	Nut-Lock, Flange
16	112-0459	1	Pin-Cotter
17	112-0568	1	Pin-Cotter
44	112-0648	1	Brake Control ASM
45	112-0539	1	Speed Control ASM
46	112-0680	1	Pedal ASM
47	112-0404	1	Screw-HWHTF
48	112-0395	1	Screw-HWH
49	112-0563	1	Screw-TAP
50	112-0599	1	Pin
51	112-0511	1	Nut-Lock, Flange
52	112-0506	1	Spring
53	112-0510	1	Spring-Extension
54	112-0348	1	Spring-Extension
55	112-0543	1	Pad-Pedal
56	112-0530	1	Pad-Brake
57	112-0339	1	Washer-Flat
59	112-0572	1	Washer-Flat
60	112-0579	1	Washer-Flat
61	112-5817	1	Bolt-Shoulder
62	112-0442	1	Bolt-Shoulder
63	112-0347	1	Bearing-Flange
64	112-0387	1	Bearing-Flange, Hex (Split)
65	112-0675	1	Rod-Brake, Lock Control

Ref	Part No.	Qty.	Description
66	112-0662	1	Rod-Control, Cruise
67	112-0696	1	Latch-Cruise
68	112-5816	1	Bracket-Lock Out
69	112-3738	1	Pedal-Brake
70	112-0366	1	Washer-Lock



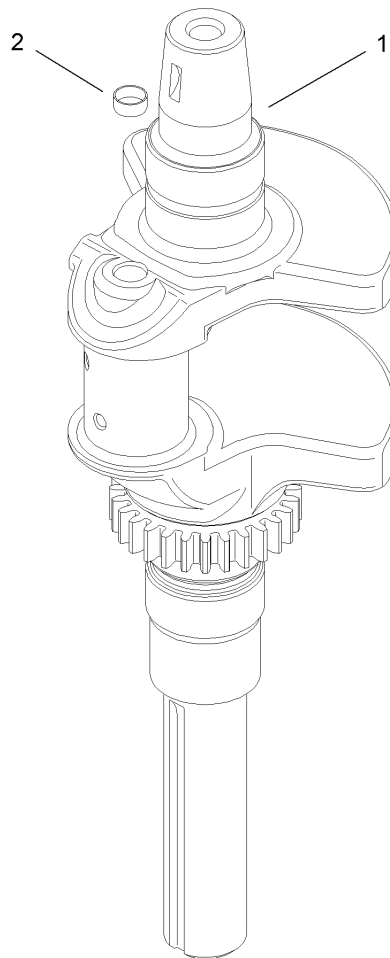
Electric Clutch Assembly

Ref	Part No.	Qty.	Description				
1	112-0571	1	Bracket-Clutch				
2	112-0472	1	Screw-HH, TAP				
3	112-0322	1	Pulley-Engine				
4	112-0561	1	Screw-HH				
5	112-0428	1	Washer-Lock				
6	112-0913	1	Clutch-Electric, PTO				
7	112-0420	1	Washer-Flat				
8	112-0689	1	Bracket-Deck, Up Stop				



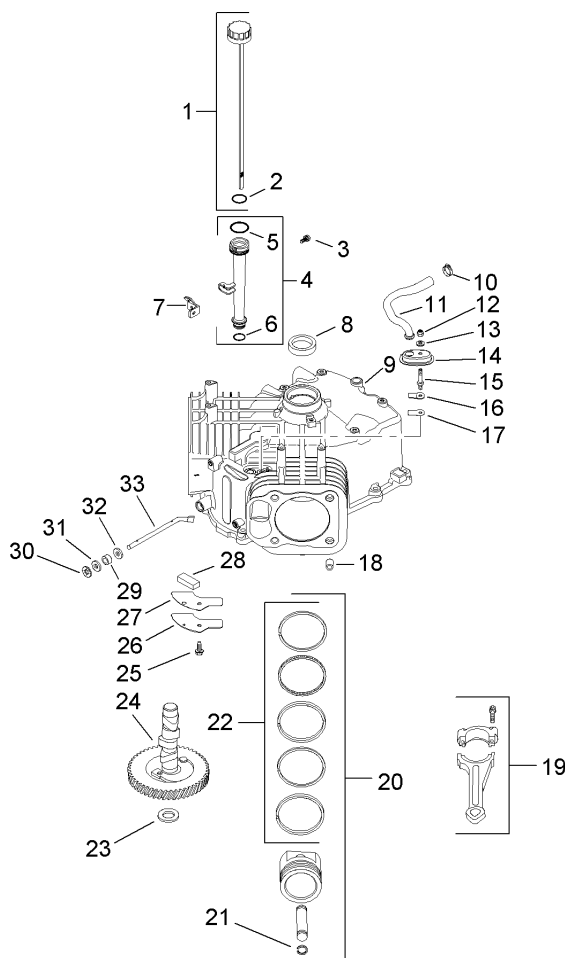
Muffler Assembly

Ref	Part No.	Qty.	Description				
1	112-0626	1	Screw-HWHTF				
2	112-0524	1	Screw-HWHTF				
3	112-0573	1	Clamp-Hose				
4	112-0487	1	Screw-TAP				
5	112-0342	1	Muffler-Inlet, Dual				
6	112-0527	1	Tie-Cable				
7	112-0720	1	Hose-Fuel				
8	112-0490	1	Nut-Lock, Flange				
9	112-0572	1	Washer-Flat				
10	112-0453	1	Deflector-Muffler				
11	112-0467	1	Bracket-Muffler, LH				
12	112-0466	1	Bracket-Muffler, RH				
13	112-0716	1	Shield-Heat				
14	112-0388	1	Drain-Oil				
15	112-0553	1	Hose-Drain				
16	112-0397	1	Cap-Drain, Oil				
17	112-0457	1	Muffler Shield ASM				
18	112-0391	1	Pipe-Exhaust, LH				
19	112-0392	1	Pipe-Exhaust, RH				
20	112-3741	1	Rivet-Pop				
21	112-0587	1	Screw-HH, TAP				
22	112-0730	1	Deflector-Muffler, Long				



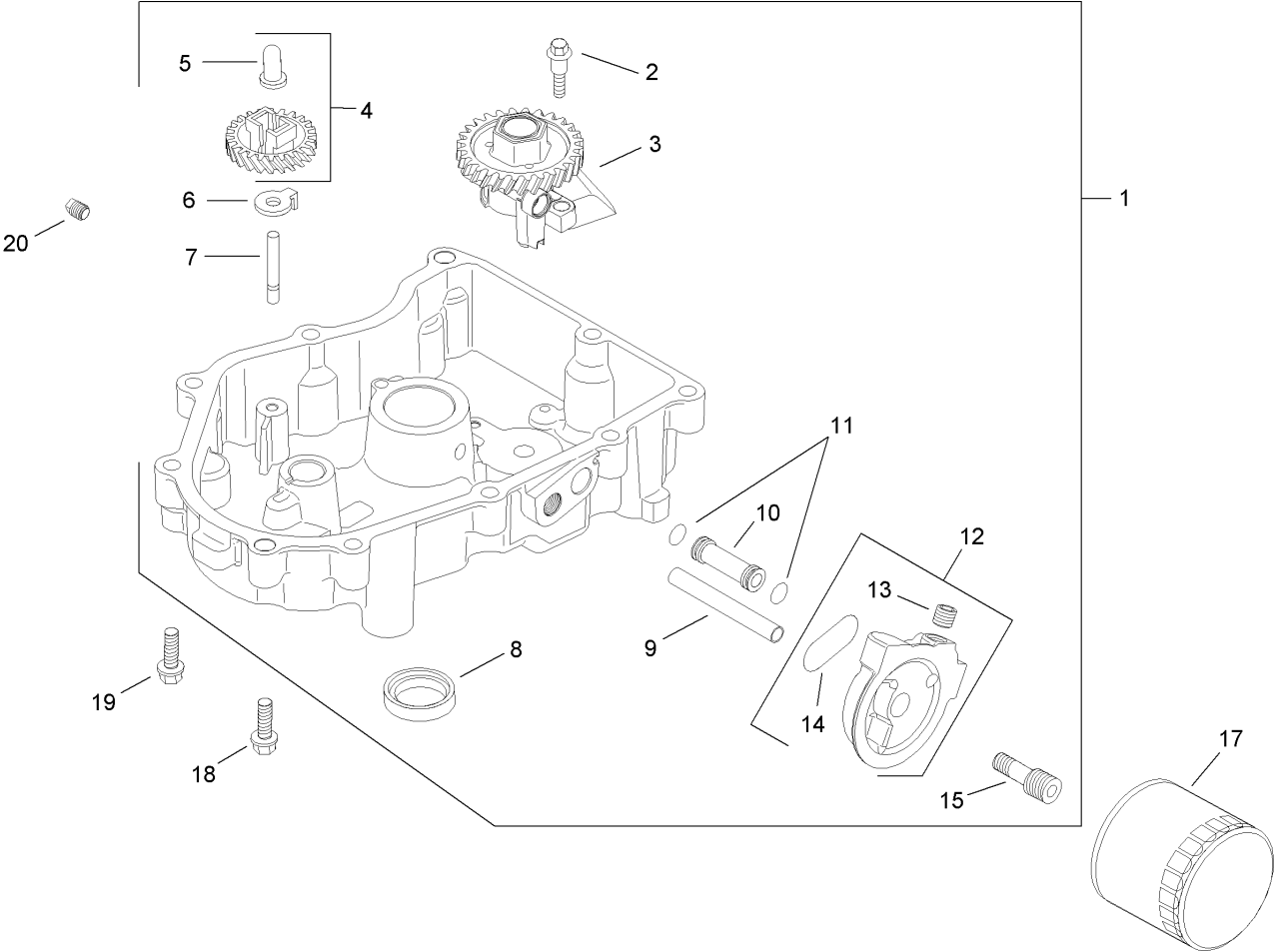
Crankshaft Assembly Kohler SV720-0011

Ref	Part No.	Qty.	Description
❸1	32 014 04S	1	Crankshaft (Includes 2)
❸2	52 139 09S	1	Plug-Cup



Crankcase Assembly Kohler SV720-0011

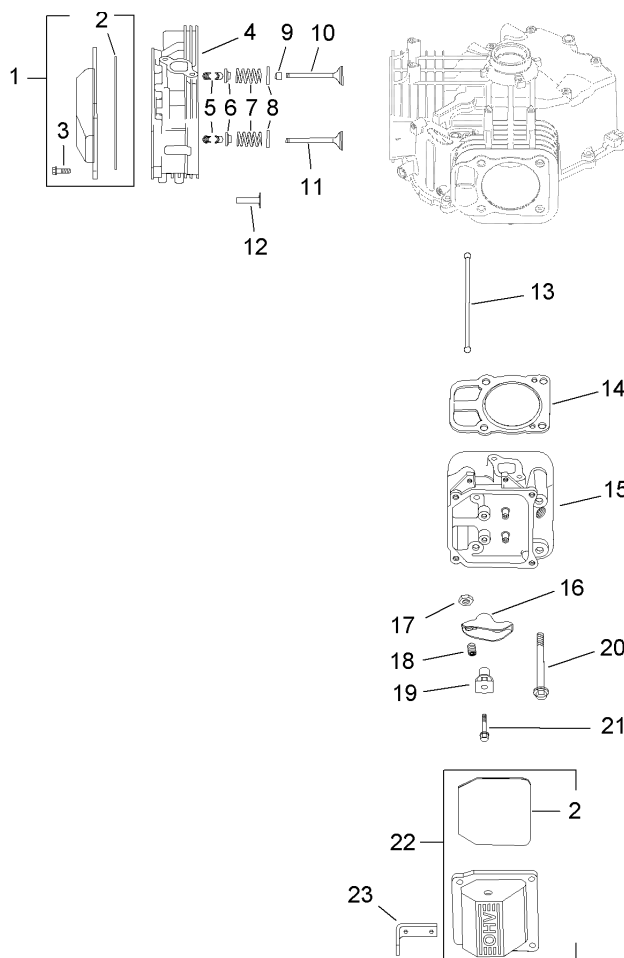
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
❶1	32 038 01S	1	Dipstick Kit (Includes 2)	❶23	12 422 10S	1	Shim-Camshaft (Yellow)
❶2	12 153 03S	1	O-Ring	❶23	12 422 09S	1	Shim-Camshaft (Red)
❶3	M545016S	1	Screw-Hex Flange, Thread Forming (M5X0.8X16)	❶23	12 422 13S	1	Shim-Camshaft (Black)
❶4	12 123 04S	1	Tube-Oil Fill (Includes 5-6)	❶23	12 422 07S	1	Shim-Camshaft (White)
❶5	12 153 02S	1	O Ring-Upper Oil Fill Tube	❶23	12 422 08S	1	Shim-Camshaft (Blue)
❶6	12 153 01S	1	O Ring-Lower Oil Fill Tube	❶23	12 422 11S	1	Shim-Camshaft (Green)
❶7	24 126 19S	1	Bracket-Oil Fill Tube	❶23	12 422 12S	1	Shim-Camshaft (Gray)
❶8	24 032 01S	1	Seal-Oil	❶24	32 012 01S	1	Camshaft Kit
❶❹9		1	Crankcase (Use: Short Block 32 522 03)	❶25	M645016S	1	Screw-Hex Flange, Thread Forming (M6X1.0X16)
❶10	25 237 14S	1	Clamp-Hose	❶26	32 096 04S	1	Cover-Breather
❶11	32 326 04S	1	Hose-Breather	❶27	32 041 01S	1	Gasket-Breather Cover
❶12	M547050S	1	Nut-Lock, Hex (M5X0.8)	❶28	32 050 01S	1	Filter-Breather
❶13	32 468 01S	1	Washer-Sealing	❶29	28 032 09S	1	Seal-Governor Cross Shaft
❶14	32 081 02S	1	Housing-Breather	❶30	24 018 09S	1	Ring-Retainer
❶15	32 072 02S	1	Stud-Breather Cover	❶31	M931010S	1	Washer-Flat (8 Mm)
❶16	24 018 04S	1	Retainer-Breather Reed	❶32	24 468 15S	1	Washer-Flat (1/4)
❶17	24 402 05S	1	Reed-Breather	❶33	24 144 38S	1	Shaft-Governor Cross
❶18	24 380 16S	6	Pin-Locating				
❶19	24 067 13S	2	Rod-Connecting (Standard)				
❶20	32 874 06S	2	Piston W/Ring Set (Standard) (Includes 21-22)				
❶21	24 018 01S	4	Retainer-Piston Pin				
❶22	24 108 11S	2	Ring Set (Standard)				



Oil Pan and Lubrication Assembly

Kohler SV720-0011

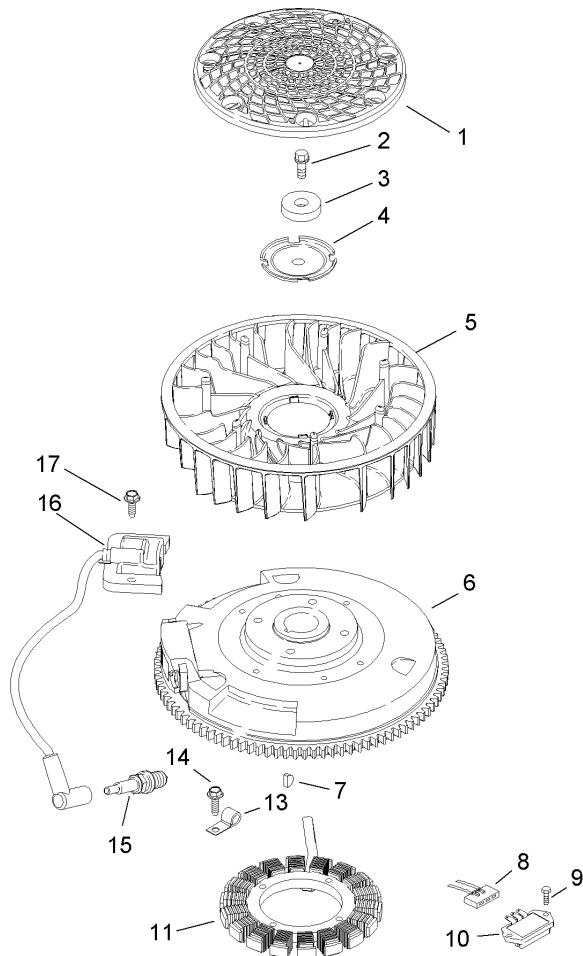
Ref	Part No.	Qty.	Description				
❶1	32 199 02S	1	Oil Pan ASM (Includes 2-15)				
❷2	32 086 01S	2	Screw-Hex Flange, Thread Forming (Shoulder)				
❸3	32 393 08S	1	Oil Pump ASM				
❹4	24 043 12S	1	Governor Gear Kit W/Pin (Includes 5)				
❺5	12 380 01S	1	Pin-Governor Regulating				
❻6	24 448 02S	1	Tab-Locking				
❼7	12 144 02S	1	Shaft-Governor Gear				
❽8	52 032 08S	1	Seal-Oil (PTO End)				
❾9	32 123 01S	1	Tube (Oil Feed Filter To Oil Pan)				
❿10	32 123 03S	1	Tube (Oil Feed Oil Pan To Filter)				
⓫11	24 153 01S	2	O Ring				
⓬12	32 029 07S	1	Adapter-Oil Filter (Includes 13-14)				
⓭13	25 139 60S	1	Plug-Hex, Countersunk (1/8)				
⓮14	32 153 02S	1	O Ring-Oil Filter Adapter				
⓯15	32 136 03S	1	Nipple-Oil Filter				
⓰17	98020	1	Filter-Oil				
⓱18	24 086 17S	1	Screw-Hex Flange (M8X1.25X45)				
⓲19	24 086 16S	9	Screw-Hex Flange (M8X1.25X45)				
⓳20	25 139 57S	1	Plug-Square Head, Solid (3/8)				



Head, Valve and Breather Assembly Kohler SV720-0011

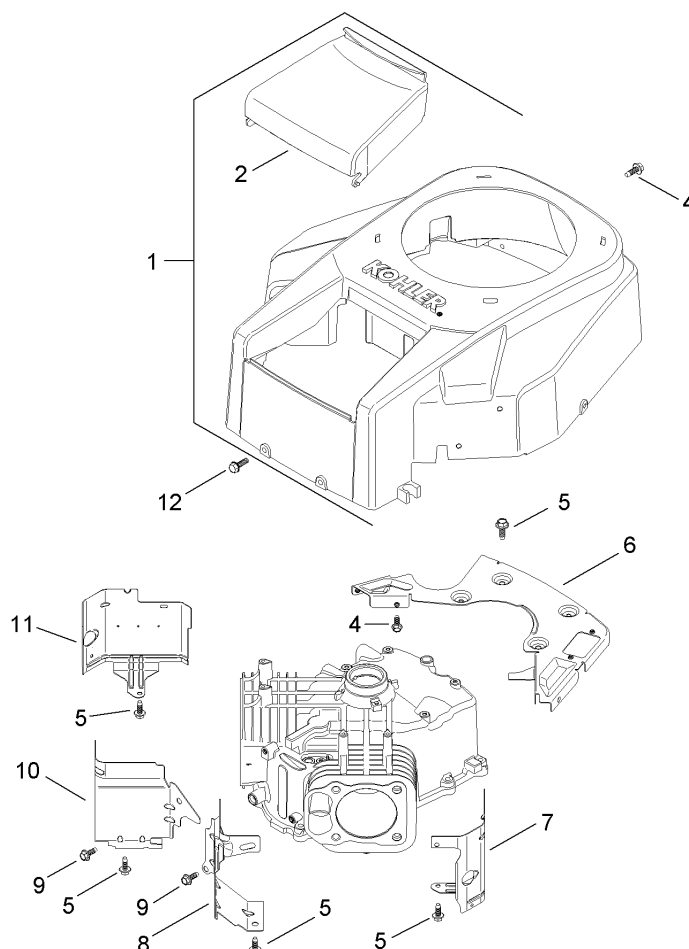
Ref	Part No.	Qty.	Description
❶1	24 755 141S	1	Plain Valve Cover Kit [qty. 4] (Includes 2-3)
❶2	24 153 28S	1	O Ring
❶3	M651030S	8	Screw-Hex Flange (M6X1.0X30)
❶4	32 318 01S	1	No. 1 Cylinder Head ASM
❶5	12 755 03S	8	Retainer Kit
❶6	12 173 01S	4	Cap-Valve Spring
❶7	24 089 02S	4	Spring-Valve
❶8	235011S	4	Retainer-Spring
❶9	66 032 05S	2	Seal-Valve Stem
❶10	24 017 01S	2	Valve-Intake (Standard)
❶10	24 017 02S	2	Valve-Intake (.25)
❶11	24 016 01S	2	Valve-Exhaust (Standard)
❶11	24 016 02S	2	Valve-Exhaust (.25)
❶12	32 019 01S	4	Tappet
❶13	32 411 02S	4	Rod-Push
❶14	24 841 03S	2	Cylinder Head Gasket Kit (Includes head Mounting Hardware And 24 041 49S, 24 153 27S)
❶15	32 318 02S	1	No. 2 Cylinder Head ASM
❶16	32 186 02S	4	Arm-Rocker
❶17	32 100 04S	4	Nut-Hex (M10X0.75)
❶18	32 086 03S	4	Screw-Set
❶19	32 599 01S	4	Pivot-Rocker Arm

Ref	Part No.	Qty.	Description
❶20	12 086 16S	8	Screw-Hex Flange (M10X1.5X90)
❶21	32 086 04S	4	Screw-Hex Flange (M6X1.0X45)
❶22	32 096 06S	1	Valve Cover Breather Kit (Includes 2)
❶23	24 445 01S	1	Strap-Lifting
❶❶24	24 041 49S	1	Gasket-Exhaust Manifold
❶❶25	24 153 27S	1	O Ring-Intake Port



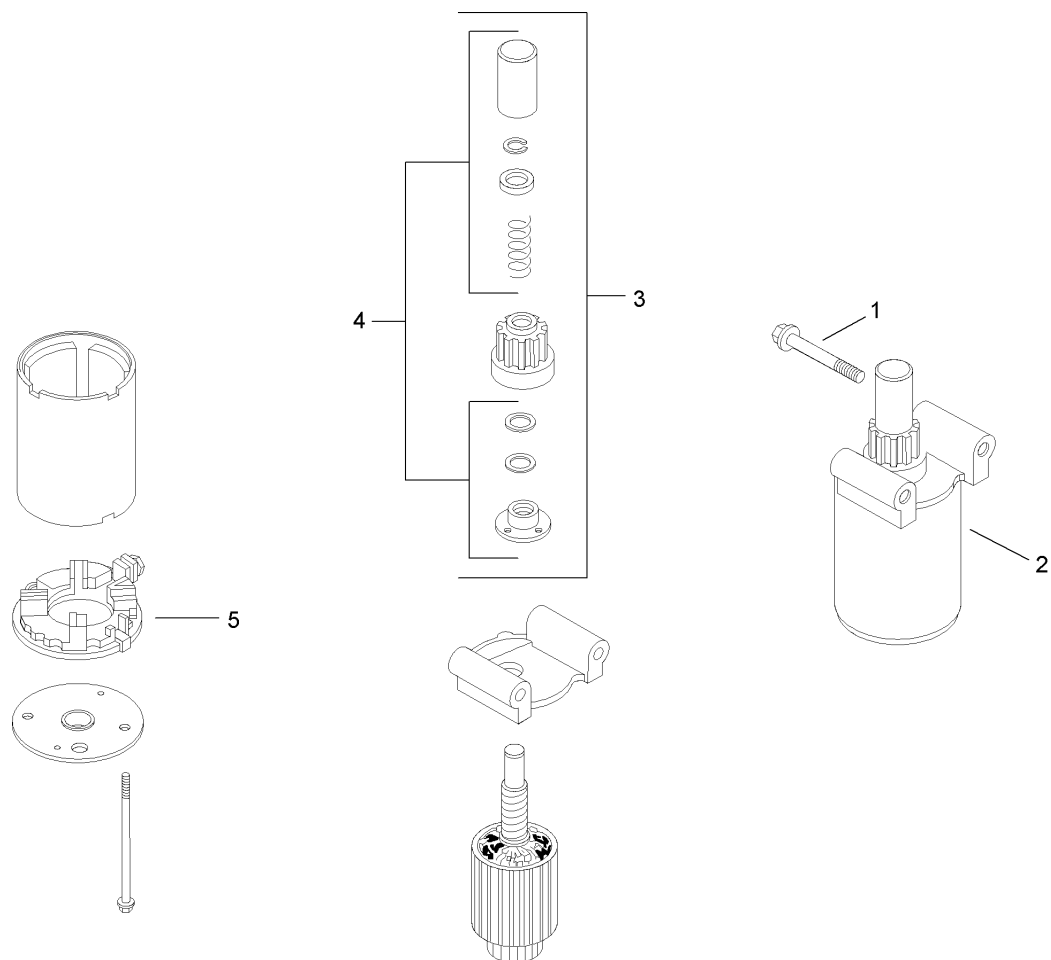
Ignition and Electrical Assembly
Kohler SV720-0011

Ref	Part No.	Qty.	Description				
❶1	32 162 03S	1	Screen-Grass				
❷2	12 086 14S	1	Screw-Hex Flange (M10X1.5X45)				
❸3	12 468 03S	1	Washer-Flat (3/8)				
❹4	20 146 02S	1	Plate-Fan Mounting				
❺5	32 157 01S	1	Fan				
❻6	32 025 08S	1	Flywheel				
❼7	X4215S	1	Key				
❽8	236602S	1	Connector (3 Contact)				
❾9	M551016S	2	Screw-Heavy Hex Flange (M5X0.8X16)				
❿10	41 403 09S	1	Rectifier-Regulator				
❿11	32 085 01S	1	15 Amp Stator Kit				
❿13	235173S	1	Clip-Cable				
❿14	M548025S	2	Screw-Hex Head, Thread Forming (M5X0.8X25)				
❿15	77-7330	1	Plug-Spark				
❿16	24 584 01S	2	Module-Ignition				
❿17	M545020S	4	Screw-Hex Flange, Thread Forming (M5X0.8X20)				
❿❿18	32 176 04S	1	Harness-Wiring				
❿❿19	25 454 03S	2	Tie-Wire				



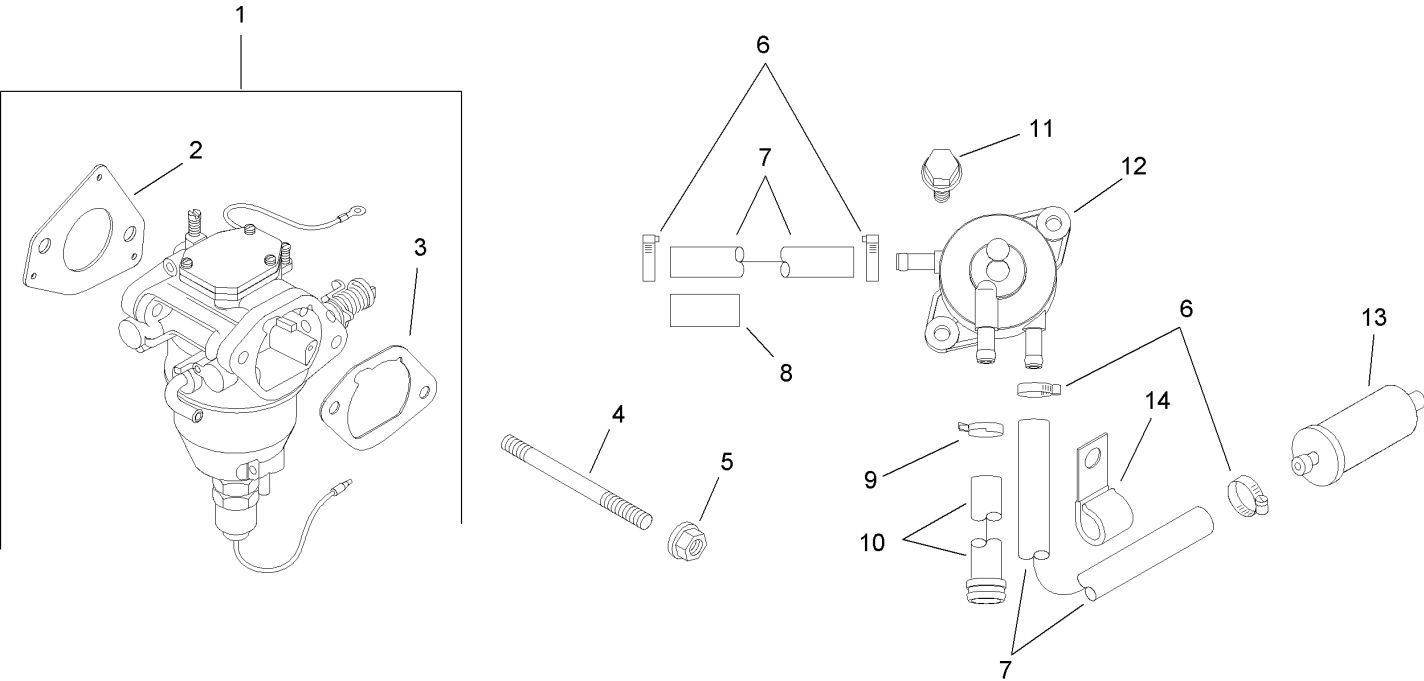
Blower Housing and Baffle Assembly Kohler SV720-0011

Ref	Part No.	Qty.	Description				
③1	32 027 03S	1	Housing-Blower (Includes 2 And 41 037 10S)				
③2	32 096 08S	1	Cover-Air Cleaner				
③4	M545016S	6	Screw-Hex Flange, Thread Forming (M5X0.8X16)				
③5	M645016S	8	Screw-Hex Flange, Thread Forming (M6X1.0X16)				
③6	32 146 05S	1	Plate-Backing W/Rectifier-Regulator Opening				
③7	32 063 05S	1	Baffle-Cylinder Barrel, No. 2 Side				
③8	32 063 02S	1	Baffle-Valley, No. 2 Side				
③9	M545010S	2	Screw-Hex Flange, Thread Forming (M5X0.8X10)				
③10	32 063 03S	1	Baffle-Valley, No. 1 Side				
③11	32 063 06S	1	Baffle-Cylinder Barrel, No. 1 Side				
③12	24 086 12S	2	Screw-Hex Cap (M6X1.7X18)				
①③13	41 037 10S	1	Nameplate-Service				



Starting System Assembly Kohler SV720-0011

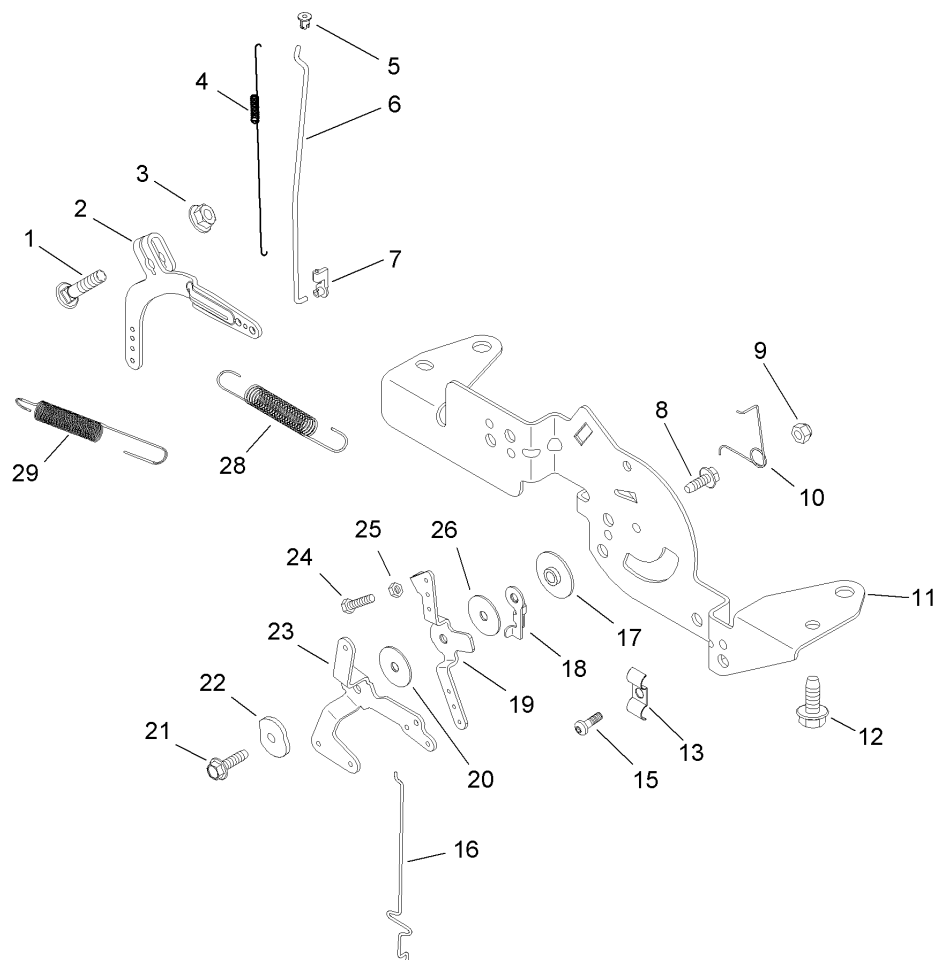
Ref	Part No.	Qty.	Description				
❸1	M839080S	2	Screw-Hex Flange (M8X1.25X70)				
❸2	32 098 01S	1	Starter ASM (Includes 3-5)				
❸3	12 755 39S	1	Drive Kit				
❸4	12 755 38S	1	Drive Parts Kit				
❸5	12 243 04S	1	Commutator-End Cap				



Fuel System Assembly
Kohler SV720-0011

Ref	Part No.	Qty.	Description
❶1	32 853 03S	1	Carburetor Kit W/Gaskets (Includes 2-3)
❷2	24 041 52S	1	Gasket-Carburetor
❸3	24 041 14S	1	Gasket-Air Cleaner Base
❹4	M629105S	2	Stud-Carburetor
❺5	M641060S	2	Nut-Hex Flange (M6X1.0)
❻6	25 237 14S	4	Clamp-Hose
❼7	25 111 34S	2	Line-Fuel (24 Inch, Cut to needed length)
❸8	25 431 10S	1	Sleeve-Antiabrasion
❹9	25 237 01S	1	Clamp-Hose
❺10	32 326 02S	1	Hose-Fuel Pump
❻11	24 086 12S	2	Screw-Hex Cap (M6X1.7X18)
❸12	24 393 16S	1	Pump-Pulse Fuel
❹13	98021	1	Filter-Fuel
❺14	47 154 01S	1	Clip-Cable
❹❶15	24 757 36S	1	Service Choke Repair Kit
❹❶16	24 757 38S	1	Service Gasket Repair Kit
❹❶17	24 757 44S	1	Float Kit W/Gaskets
❹❶18	24 757 45S	1	Solenoid Valve Kit W/Gaskets
❹❶19	24 757 46S	1	Overhaul Kit W/Gaskets
❹❶20	24 757 18S	1	Overhaul Kit W/Gaskets (Includes float kit)
❹❶21	24 757 19S	1	Service Choke Repair Kit
❹❶22	24 757 20S	1	Service Gasket Repair Kit

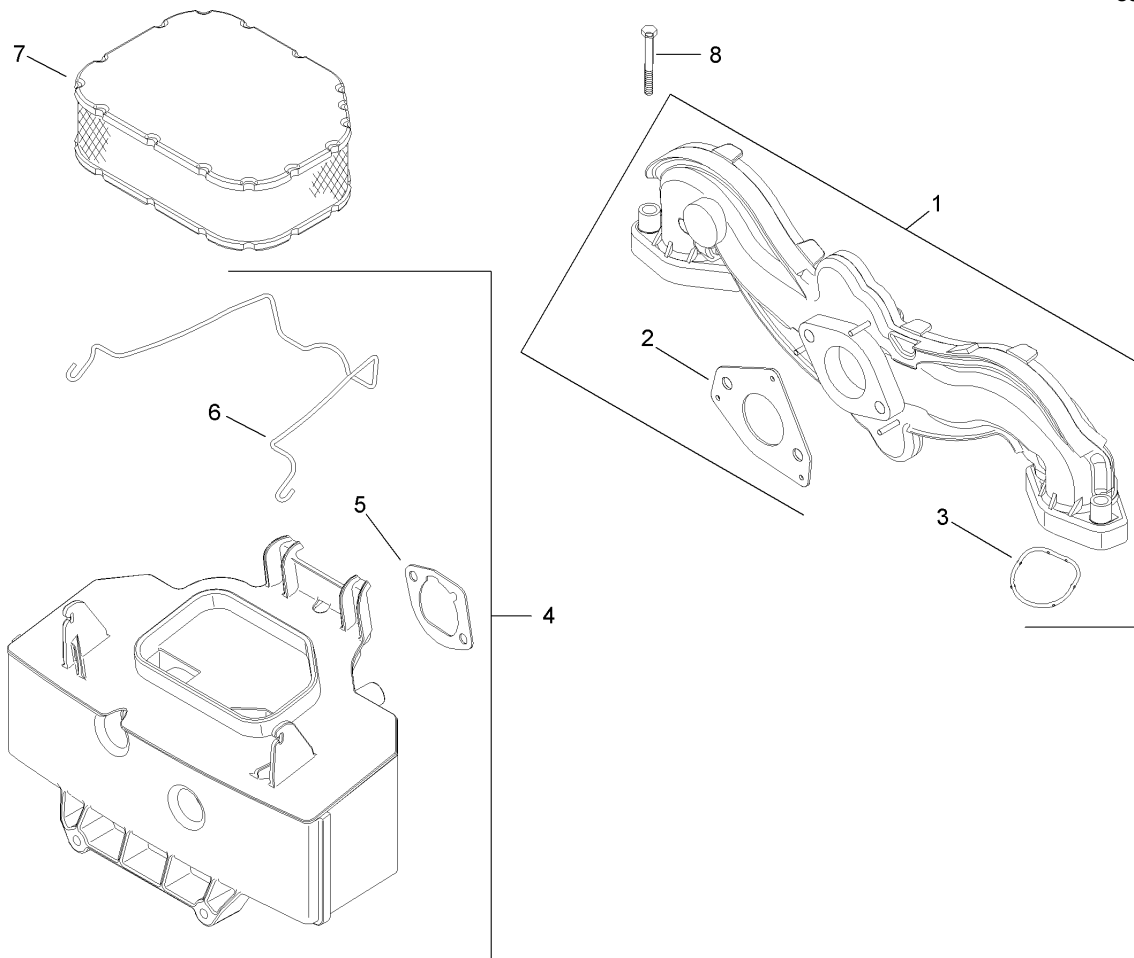
Ref	Part No.	Qty.	Description
❹❶23	24 757 22S	1	Solenoid Valve Kit W/Gaskets



Engine Control Assembly Kohler SV720-0011

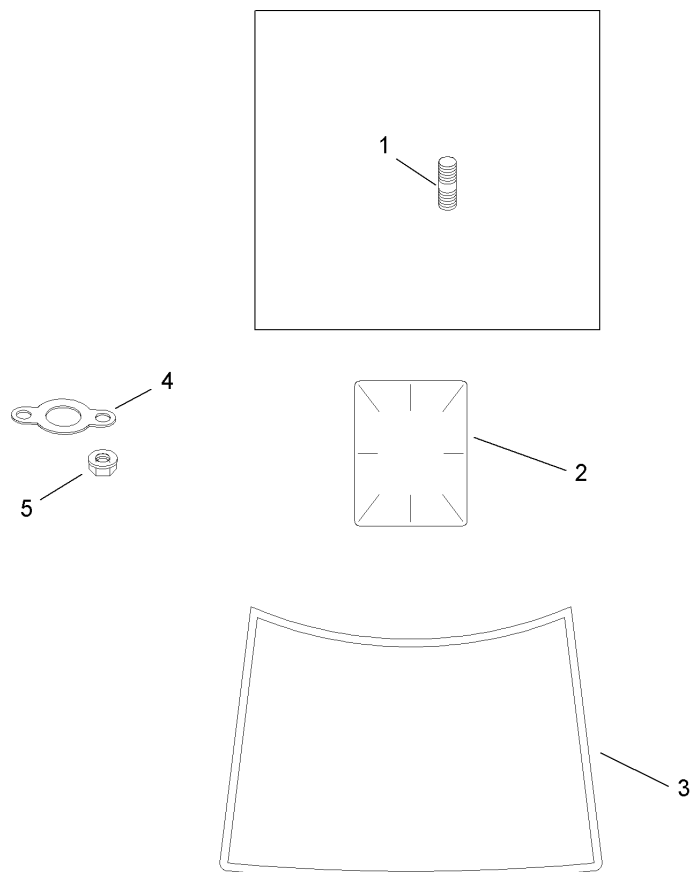
Ref	Part No.	Qty.	Description
❶	24 211 03S	1	Bolt-Round Head Square Neck
❷	24 090 33S	1	Lever-Governor
❸	M641060S	1	Nut-Hex Flange (M6X1.0)
❹	24 089 01S	1	Spring-Linkage
❺	25 158 08S	1	Bushing-Linkage Retaining
❻	24 079 04S	1	Linkage-Throttle
❼	25 158 11S	1	Bushing-Throttle Linkage
❽	M545016S	1	Screw-Hex Flange, Thread Forming (M5X0.8X16)
❾	M547050S	1	Nut-Lock, Hex (M5X0.8)
❿	24 089 03S	1	Spring-Choke Return
⓫	24 126 161S	1	Bracket-Control
⓬	M645016S	4	Screw-Hex Flange, Thread Forming (M6X1.0X16)
⓭	47 237 02S	1	Clamp-Dual Conduit
⓮	24 086 43S	1	Screw-Thread Forming
⓯	24 079 22 S	1	Linkage-Choke
⓰	24 112 27S	1	Spacer-Control ASM
⓱	24 090 47S	1	Lever-Throttle Actuator
⓲	24 090 13S	1	Lever-Throttle Control
⓳	24 468 01S	1	Washer-Flat (5.5 Mm)
⓴	M545020S	1	Screw-Hex Flange, Thread Forming (M5X0.8X20)
⓵	41 468 03S	1	Washer-Spring (1/4)
⓶	24 090 05S	1	Lever-Choke

Ref	Part No.	Qty.	Description
⓸	M403025S	1	Screw-Hex Head Cap (M4X0.7X25)
⓹	M446030S	1	Nut-Hex (M4X0.7)
⓺	24 468 20S	1	Washer-Flat
⓸	24 089 55S	1	Spring-Governor
⓻	24 089 25S	1	Spring-Governor



Air Intake and Filtration Assembly Kohler SV720-0011

Ref	Part No.	Qty.	Description
③1	24 164 51S	1	Manifold-Intake (Includes 2-3)
③2	24 041 52S	1	Gasket-Carburetor
③3	24 153 27S	2	O Ring-Intake Port
③4	32 094 03S	1	Base-Air Cleaner (Includes 5-6)
③5	24 041 14S	1	Gasket-Air Cleaner Base
③6	32 344 02S	1	Latch-Air Cleaner Element
④7	98019	1	Element-Air Cleaner
③8	M651040S	4	Screw-Hex Flange (M6X1.0X40)



Artwork is representative.

Actual labels may differ depending on model and specification number.

Exhaust Stud, Gasket and Decal Assembly Kohler SV720-0011

Ref	Part No.	Qty.	Description				
③1	25 072 04S	4	Stud (M8X1.25X33)				
③2	25 113 39S	1	Decal-Clear Laminate				
③3	32 113 12S	1	Decal-22 Hp				
③4	24 041 49S	1	Gasket-Exhaust Manifold				
③5	M841080S	4	Nut-Hex Flange (M8X1.25)				
①③6	32 522 03	1	Short Block				
①③7	32 755 01S	1	Overhaul Kit				

Attachments and Accessories

For 13AP60RP744 - LX500 Lawn Tractor

Product Name	Model/Part
Washout Port Kit	112-5803
42 Inch Two-Stage Snowthrower	190-032-101
50 Inch Triple Bagger	190-192-190
46 Inch Front Blade	190-833-000
8 Inch Rear Wheel Weight Kit	59159
Spark Plug	77-7330
50 Inch Mulch Kit	77220
10 cu. ft. Dump Cart	79901
10 cu. ft. Poly Dump Cart	79935
Folding Loading Ramp	79949
Sweeper	79985
Tire Chain Kit	82722
Filter-Air	98019
Filter-Oil	98020
Filter-Fuel	98021
Blade Kit (3 Blades, 50 Inch Decks)	98024

