FORM NO. 3322–731

TORO®

Z–Master™

250 Series Z255 with 52” Side Discharge Mower

Model No. 74204 – 994000 & Up

PROTOTYPE

Parts Catalog

ORDERING REPLACEMENT PARTS

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

Contents

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Note:

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning
AR	as required
ASM	assembly
CARR	carriage
DEG	degrees
FH	flat head
GA	gauge
HF	hex flange
HFW	hex flange washer
HH	hex head
HHF	hex head flange
HHST	hex head self tapping
HJ	hex jam
HOC	height-of-cut
HS	hex socket
HSBH	hex socket button head
HSFH	hex socket flat head
HSH	hex socket head
HWH	hex washer head
HWHTF	hex washer head thread forming
INC	incorporated
LH	left hand
PH	pan head
PPH	Phillips pan head
PTO	power take off
RH	right hand
SFH	slotted fillister head
SH	square head
SHWH	slotted hex washer head
SPH	slotted pan head
STD	standard
TAP	self tapping
TH	truss head
TTH	Torx truss head
WH	wing head

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Important Format Explanations

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

Service Assemblies

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

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

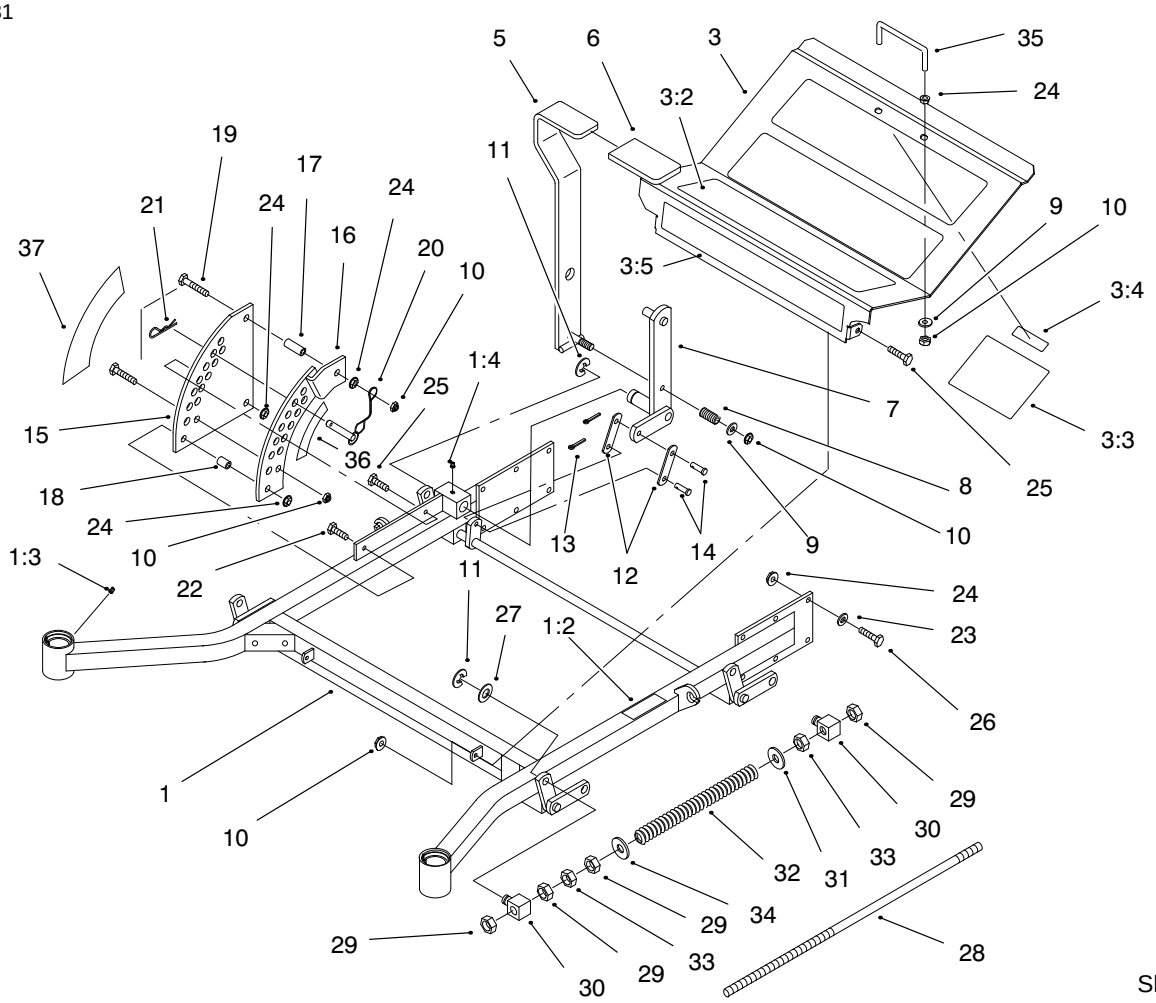
Reference numbers of this type appear in part lists and as callouts in illustrations.

Reference Numbers with Quantities

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

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

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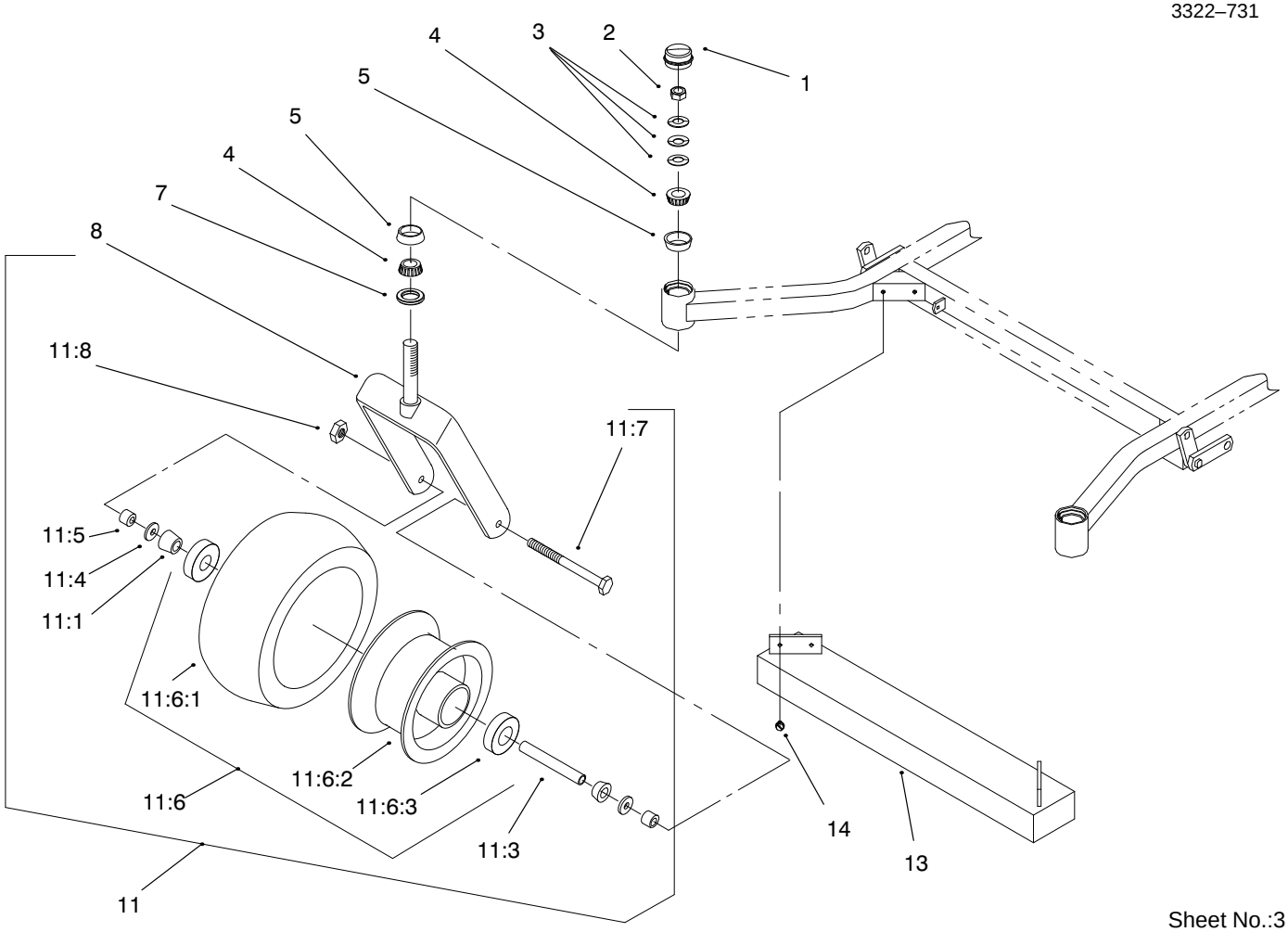
Sheet No.:2

Front Frame Assembly

Ref. No.	Part No.	Qty.	Description
1	E634861	1	Frame ASM
1:2	E633818	1	Decal
1:3	E811010	2	Plug–Caster Swivel
1:4	320–19	5	Fitting – Grease
3	99–4622	1	Floorpan ASM
3:2	E633553	3	Pad – Antiskid
3:3	E633766	1	Decal–Check
3:4	98–5954	1	Decal–Cover Missing
3:5	E633737	1	Decal– Z–Master
5	E632324	1	Lift Lever ASM
6	E633295	1	Grip–Lift Lever
7	E632219	1	Arm–Deck Lift
8	E633325	1	Spring–Compression
9	3256–24	3	Washer–Flat
10	32146–2	7	Nut–Lock Ni
11	E808505	5	Ring–Snap
12	E633068	2	Arm–Deck Lift
13	3272–10	2	Pin–Cotter
14	E808284	2	Pin–Clevis
15	E633889	1	Plate – Deck Lift
16	E632899	1	Plate–Deck Lift
17	E633082	1	Bushing–Lift Lever
18	E633080	1	Bushing–Lift Lever
19	323–13	1	Screw–HH
20	E633097	1	Pin–Hitch w/Lanyard
21	E806005	1	Hairpin

Ref. No.	Part No.	Qty.	Description
22	323–9	2	Screw–HH
23	98–5975	12	Washer
24	3290–357	17	Nut–Lock
25	323–6	3	Screw–HH
26	323–7	12	Screw–HH
27	3256–29	4	Washer–Flat
28	E633096	2	Rod–Deck Lift
29	3217–11	8	Nut–Hex
30	E633441	4	Swivel–Deck Mount
31	3256–7	2	Washer–Flat
32	E653009	2	Spring–Lift Assist
33	3218–6	4	Nut–Jam
34	3256–27	2	Washer–Flat
35	E633587	1	Handle
36	E633706	1	Decal–Deck Height
37	E633345	1	Decal–Deck Height

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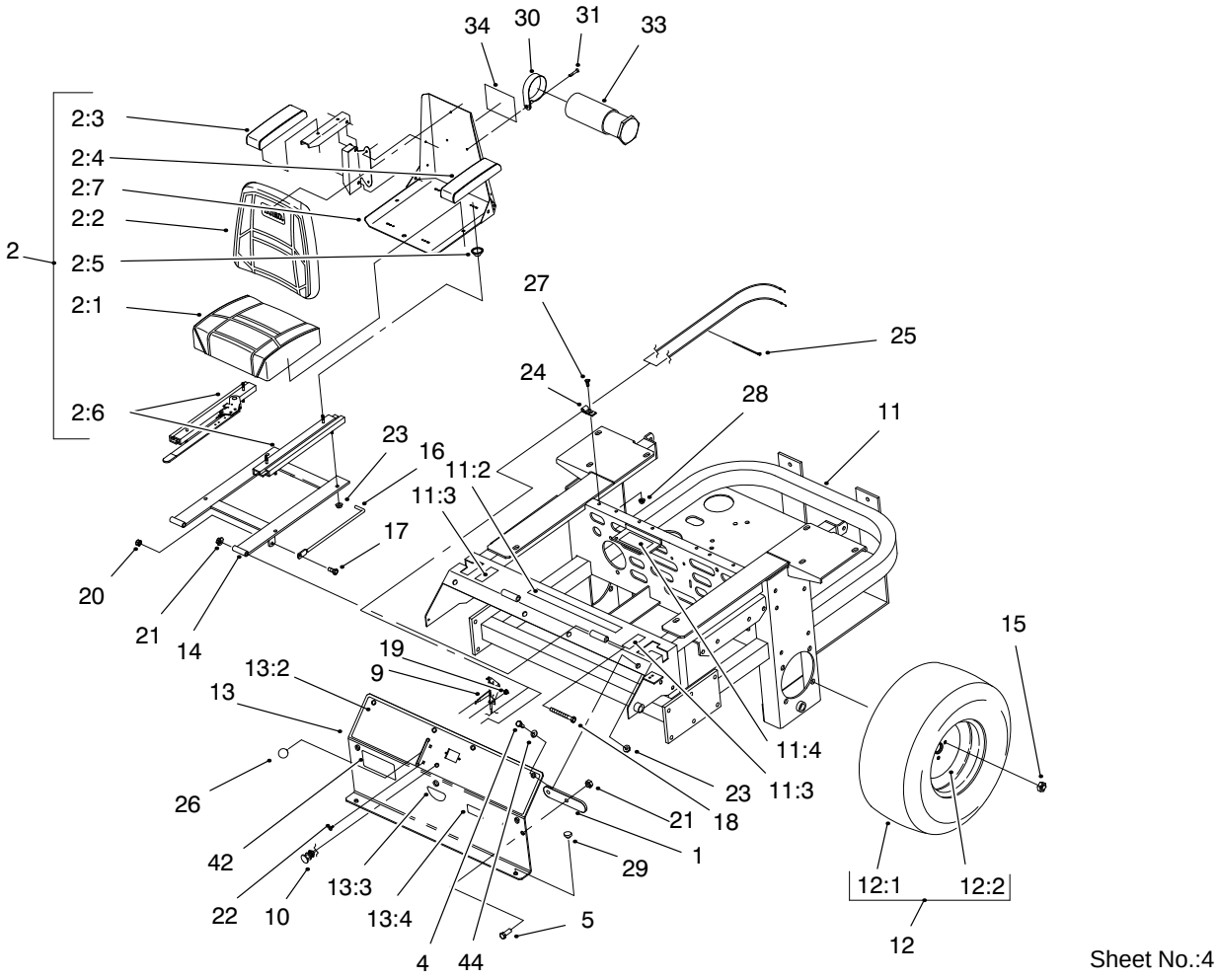
Sheet No.:3

Caster And Wheel Assembly

Ref. No.	Part No.	Qty.	Description
1	E543513	2	Cap–Grease
2	32146–14	2	Locknut
3	E633508	6	Washer–Belleview
4	254–94	4	Bearing–Cone
5	254–72	4	Cup–Bearing, Outer
7	E543511	2	Seal–Grease
8	E632511	2	Caster
11	E634662	2	Caster Wheel ASM
11:1	254–78	2	Bearing–Roller, Cone
11:3	E633579	1	Spacer–Front Caster
11:4	E633580	2	Seal–Bearing
11:5	E633581	2	Spacer–Bearing
11:6	E633582	1	Wheel & Tire ASM
11:6:1	E633002	1	Tire
11:6:2	E633583	1	Wheel
11:6:3	254–79	2	Bearing–Roller, Cup
11:7	325–36	1	Screw–HH
11:8	3296–45	1	Nut–Lock Ni
13	E632802	1	Weight
14	32144–70	4	Screw–Taptite

Ref. No.	Part No.	Qty.	Description

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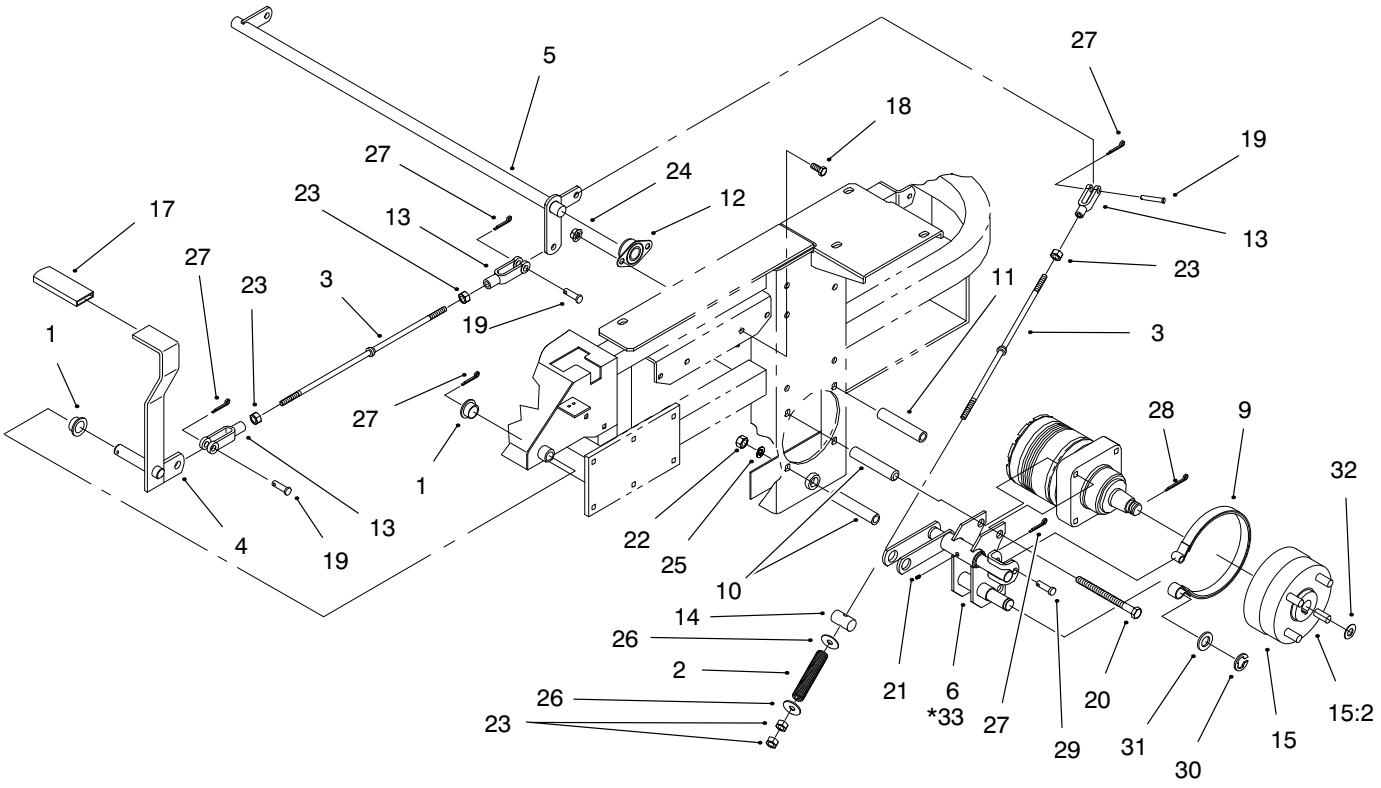
Sheet No.:4

Rear Frame And Wheel Assembly

Ref. No.	Part No.	Qty.	Description
1	E633964	1	Stop – Park Brake
2	E633705	1	Seat ASM w/Armrest
2:1	E543407	1	Cushion–Seat
2:2	E633709	1	Cushion–Backrest
2:3	E633710	1	Armrest – RH
2:4	E633711	1	Armrest – LH
2:5	E543401	4	Spacer–Track
2:6	E643255	1	Track–Locking, 4”
2:7	E633859	1	Frame–Seat
4	322–3	8	Screw–HH
5	323–6	2	Screw–HH
9	E633696	1	Cable–Throttle
10	E603336	1	Control–Choke, Push–Pull
11	99–4624	1	Frame ASM
11:2	E513747	1	Decal–Battery
11:3	E633354	2	Decal–Motion Control
11:4	E513929	1	Decal–Drive Release
12	E633007	2	Wheel & Tire ASM
12:1	E633008	1	Tire
12:2	E633009	1	Wheel
13	99–4623	1	Console ASM
13:2	99–4611	1	Decal–Control Panel
13:3	E633346	1	Decal–Fuel Valve
13:4	98–4387	1	Decal – Ear Protection
14	E632187	1	Frame–Seat

Ref. No.	Part No.	Qty.	Description
15	E513011	1	Nut–Wheel
16	E633293	1	Rod–Seat Holdup
17	322–5	1	Screw–HH
18	323–21	2	Screw–HH
19	32146–18	2	Nut–Lock
20	32146–4	2	Nut–Lock Ni
21	32146–2	4	Nut–Lock Ni
22	E807513	2	Bolt–CARR
23	32128–20	12	Nut–Hex Flange
24	E513762	1	Clip
25	E303335	1	Tie–Plastic
26	E513592	1	Knob–Ball, Red
27	321–4	1	Screw–HH
28	32128–33	1	Nut–Hex Flange
29	E513658	2	Bumper–Catcher, Grass
30	2412–120	2	R Clamp
31	32104–76	2	Screw–Acorn Slot
33	74–0720	1	Tube–Manual
34	93–7340	1	Decal–Toro
42	E633736	1	Decal –Z255
44	3256–23	6	Washer–Flat

PROTOTYPE



Sheet No.:5

Brake And Wheel Hub Assembly

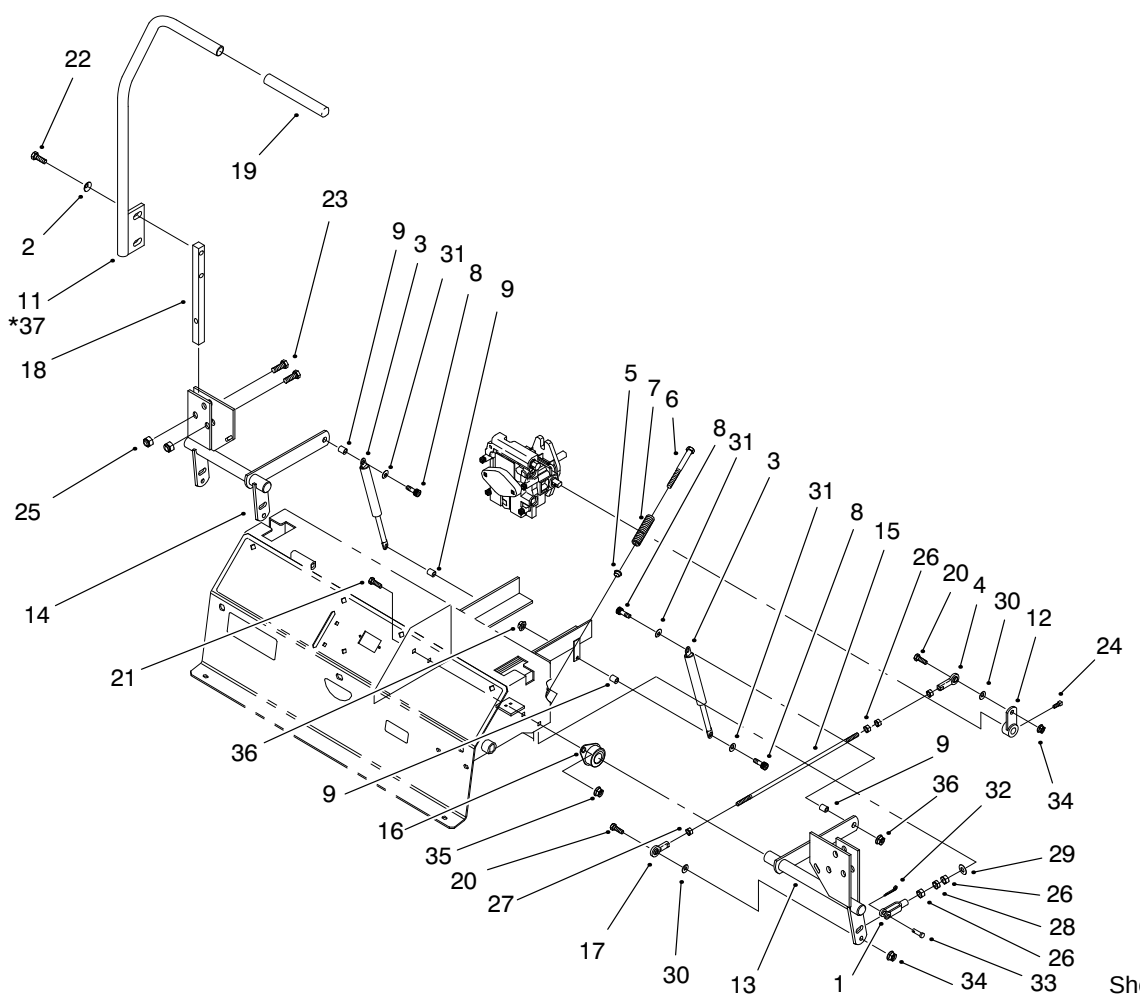
Ref. No.	Part No.	Qty.	Description
1	E513140	2	Bearing, Control
2	E633454	2	Spring–Brake
3	E633477	3	Rod–Brake
4	E632489	1	Lever–Brakepoint
5	E632217	1	Shaft–Brake
6	E632714	1	Bracket–Brake,LH
9	E633693	2	Brake Band
10	E633380	4	Spacer–Short, Wheel
11	E633382	4	Spacer–Long, Wheel
12	E633102	2	Bearing–Side Flange
13	E633131	4	Yoke–Brake Linkage
14	E633144	2	Pin–Trunion
15	E634927	2	Hub And Drum ASM
15:2	E633926	4	Stud–Wheel
17	E633268	1	Grip–Brake Lever
18	323–4	4	Screw–HH
19	E808285	4	Pin–Clevis
20	325–17	8	Screw–HH
21	E811007	2	Fitting–Grease
22	3217–9	8	Nut–Hex
23	3219–3	8	Nut–Hex
24	3290–357	4	Nut–Lock
25	3253–7	8	Washer–Lock/Sp
26	3256–4	4	Washer–Flat
27	3272–10	7	Pin–Cotter
28	E806800	2	Pin–Cotter

Ref. No.	Part No.	Qty.	Description
29	E808283	2	Pin–Clevis
30	E808514	2	Ring–Retaining
31	3256–28	2	Washer–Flat
32	E523157	2	Spacer
*33	E632715	1	Bracket–Brake, RH

PROTOTYPE

* Not illustrated

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Sheet No.:6

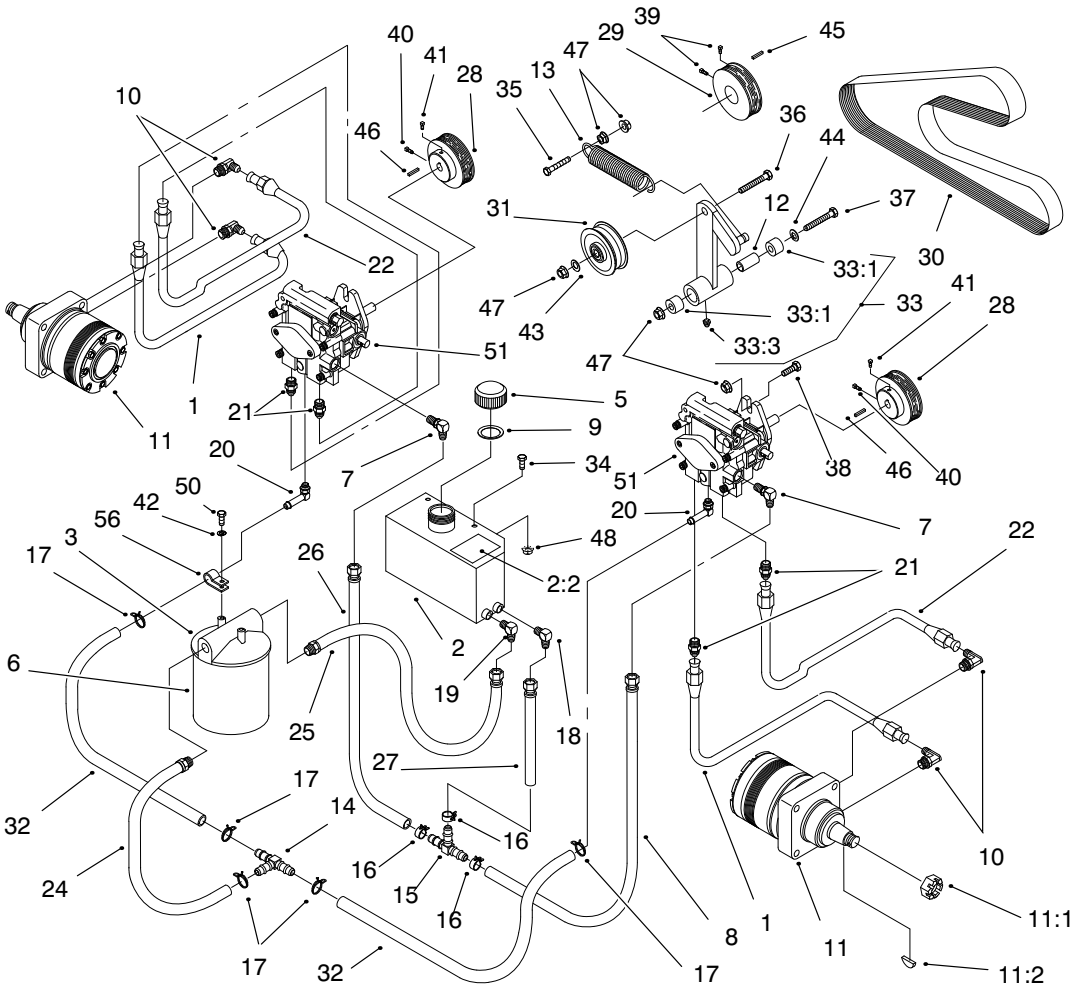
Control Panel Assembly

Ref. No.	Part No.	Qty.	Description
1	E303105	2	Yoke–Adjustable
2	98–5975	4	Washer
3	E523027	2	Damper–Control
4	E543017	2	Ball Joint
5	E603735	2	Bushing–Nylon Flanged
6	E603737	2	Bolt–Neutral Return
7	E603807	2	Spring–Neutral Return
8	E809057	4	Bolt–Shloulder
9	E603903	4	Spacer
11	E632193	1	Lever–RH
12	E632208	2	Arm–Pump Control
13	E632911	1	Motion Control
14	E632912	1	Motion Control
15	E633153	2	Linkage
16	E633102	4	Bearing–Side Flange
17	E633152	2	Ball Joint–LH Thread
18	E633177	2	Arm
19	E633257	2	Grip–Motion 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	E803022	2	Screw
25	32146–2	6	Nut–Lock Ni
26	3219–2	10	Nut–Hex

Ref. No.	Part No.	Qty.	Description
27	3220–20	2	Nut–Jam LH
28	3220–2	2	Nut–Jam
29	3256–2	2	Washer–Flat
30	3256–3	4	Washer–Flat
31	3256–23	4	Washer–Flat
32	3272–5	2	Pin–Cotter
33	E808280	2	Pin–Clevis
34	32128–20	4	Nut–Hex Flange
35	3290–357	8	Nut–Lock
36	32128–33	4	Nut–Hex Flange
*37	E632191	1	Lever–LH

PROTOTYPE

* Not illustrated



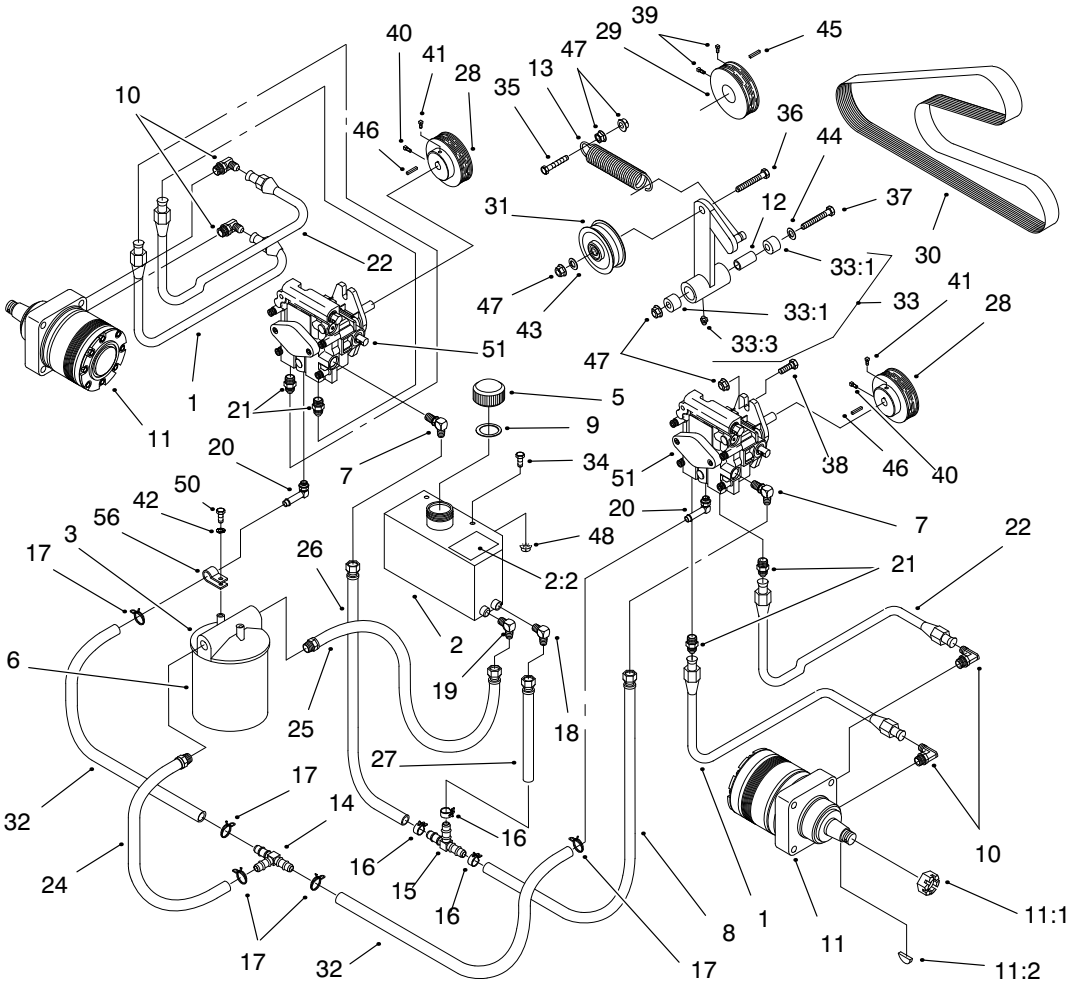
Sheet No.:7

Hydraulic System Assembly

Ref. No.	Part No.	Qty.	Description
1	E633774	2	Hose–High Pressure
2	99–4625	1	Hydraulic Tank ASM
2:2	E523552	1	Decal – Hydraulic Tank, Hot Surface
3	E513006	1	Filter–Head
5	E513167	1	Cap–Hydraulic Reservior
6	E633750	1	Filter–Hydro
6	E633752	1	Filter–Winter Hydro
7	E513840	2	Elbow–90
8	E522217	1	Low Pressure Hose ASM
9	E523103	1	Gasket–Tank/Cap
10	E633786	4	Elbow 90°
11	E523328	2	Motor–Wheel
11:1	E809036	1	Nut–Castle
11:2	E807020	1	Woodruff–Key
12	E603384	1	Bushing–Idler Pivot
13	E603413	1	Spring–Extension
14	E603721	1	Fitting
15	E603722	1	Fitting
16	E603826	3	Clamp–Hose
17	E603827	5	Clamp–Hose
18	E603987	1	Elbow
19	E603988	1	Elbow
20	E603989	2	Elbow

Ref. No.	Part No.	Qty.	Description
21	E603990	4	Adapter
22	E633775	2	Hose–High Pressure
24	E632281	1	12” Low Pressure Hose ASM
25	E632282	1	13” Low Pressure Hose ASM
26	E632285	1	Hose–Low Pressure
27	E632286	1	Hose–Low Pressure
28	E633568	2	Sheave
29	E633567	1	Sheave
30	E633749	1	Belt
31	E633167	1	Pulley–Idler
32	E633335	2	Hose–Low Pressure
33	E634277	1	Arm ASM
33:1	E513034	2	Bearing–Pivot
33:3	E811008	1	Fitting–Grease
34	321–4	2	Screw–HH
35	323–8	1	Screw–HH
36	323–9	1	Screw–HH
37	E800805	1	Screw–HH
38	323–7	4	Screw–HH
39	E803022	2	Screw
40	3242–6	2	Screw–Sq Hd Set
41	3242–4	2	Screw–Sq Hd Set
42	3253–3	2	Washer–Lock/Sp
43	3256–3	1	Washer–Flat

PROTOTYPE



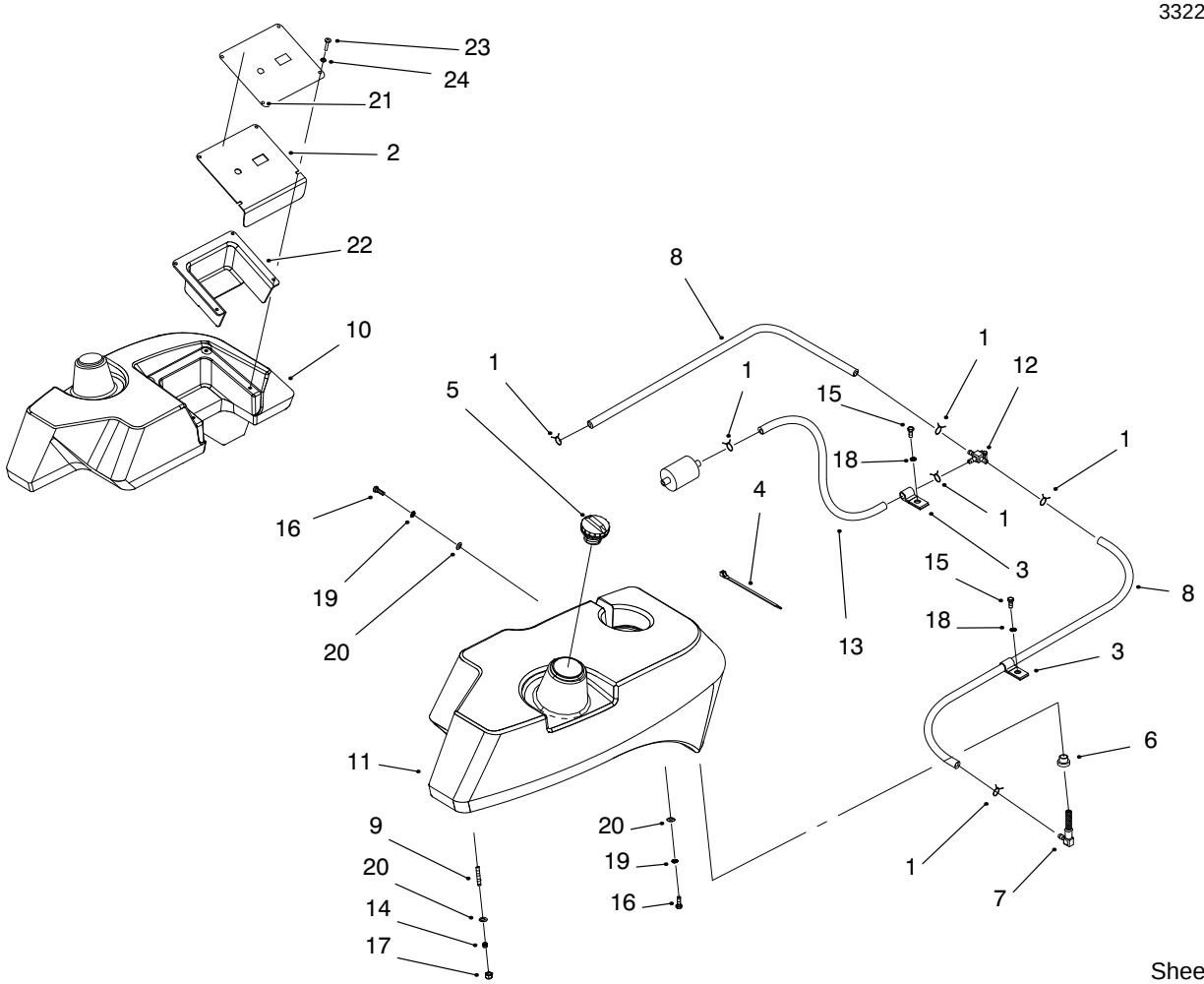
Sheet No.:7

Hydraulic System Assembly (Continued)

Ref. No.	Part No.	Qty.	Description
44	3256–4	1	Washer–Flat
45	13–2840	1	Square Key
46	E807272	2	Key
47	3290–357	8	Nut–Lock
48	32128–33	2	Nut–Hex Flange
50	321–3	2	Screw–HH
51	E603841	2	Pump–Hydro
56	E513762	1	Clip

Ref. No.	Part No.	Qty.	Description

PROTOTYPE



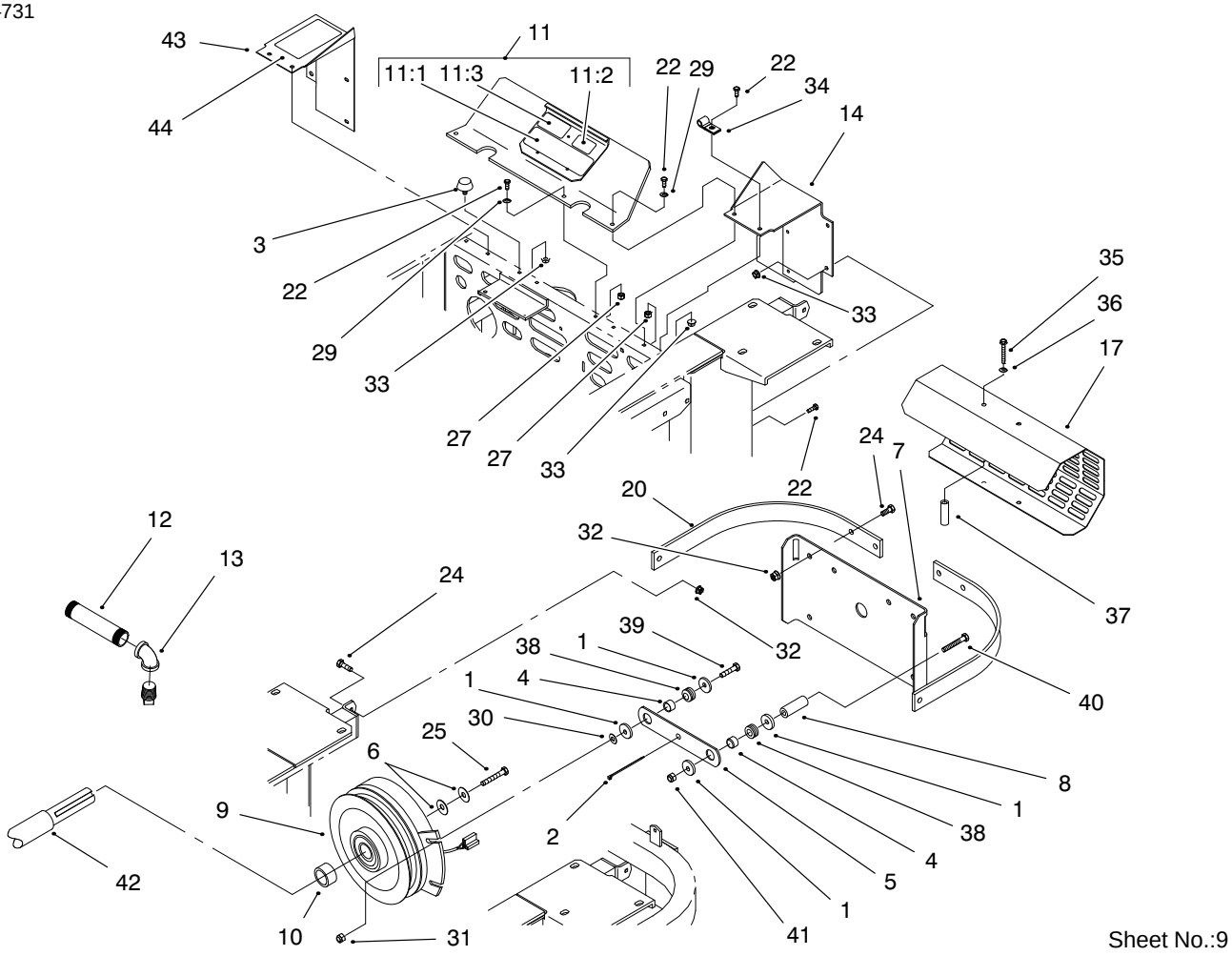
Sheet No.:8

Tank And Fuel Lines Assembly

Ref. No.	Part No.	Qty.	Description
1	E303077	6	Clamp – Gas Line
2	99–4656	1	Panel–Control
3	E513762	2	Clip
4	E303335	1	Tie–Plastic
5	93–3101	2	Cap–Fuel
6	E513645	2	Bushing–Valve, Fuel
7	E543277	2	Elbow–Fuel Tank
8	E543456	2	Fuel Line – 21.5
9	E633023	6	Stud
10	99–4608	1	Tank – LH Fuel
11	99–4607	1	Tank – RH Fuel
12	E633347	1	Valve–Fuel Line
13	E633348	1	Fuel Line
14	E633349	6	Spring–Fuel Tank
15	321–3	2	Screw–HH
16	322–3	4	Screw–HH
17	3296–29	6	Nut–Lock Ni
18	3253–3	2	Washer–Lock/Sp
19	3253–4	4	Washer–Lock/Sp
20	3256–23	10	Washer–Flat
21	99–4632	1	Decal–Control Panel
22	99–4940	1	Shield–Control Panel
23	E803071	4	Screw
24	E303435	4	Washer–Belleview

Ref. No.	Part No.	Qty.	Description

PROTOTYPE



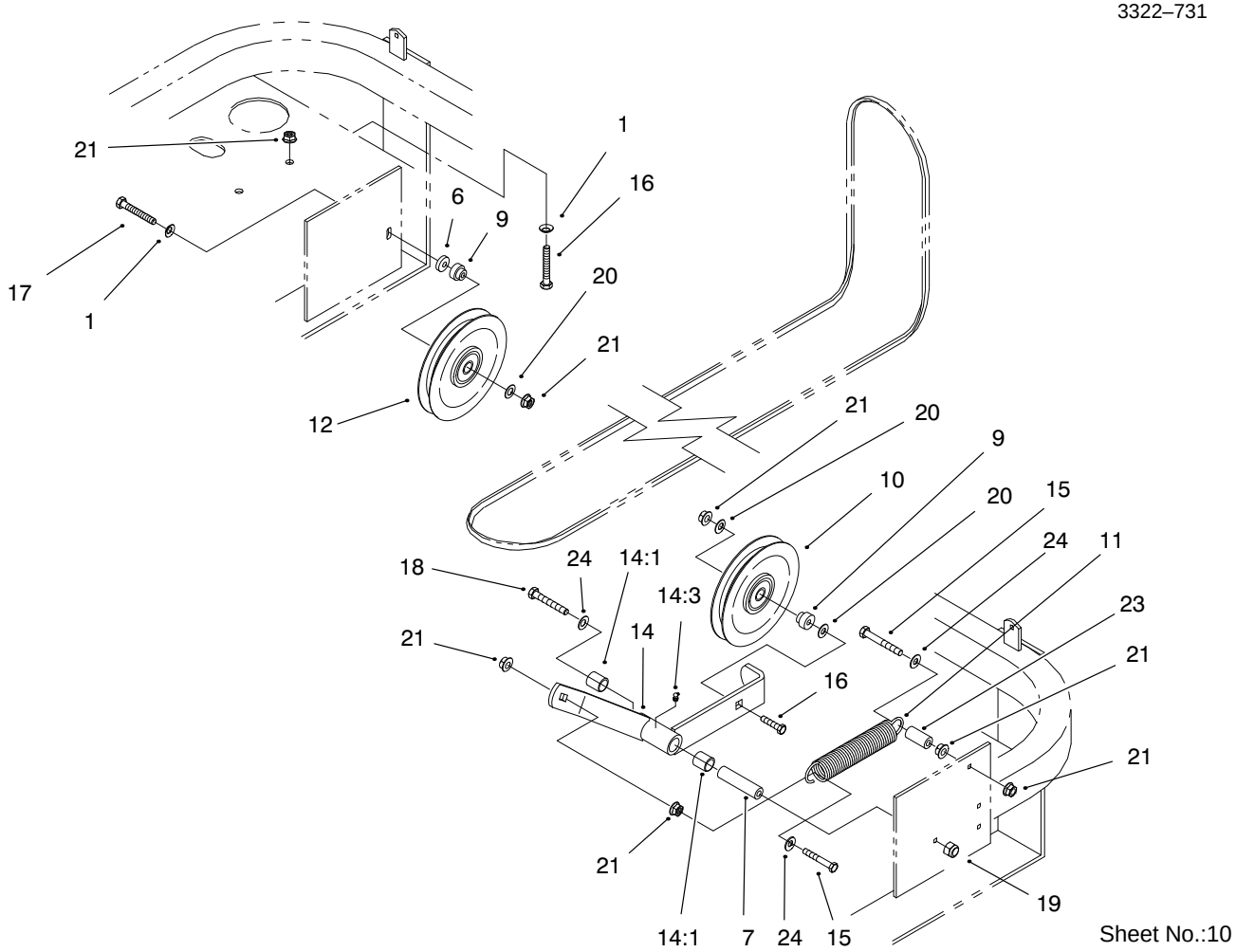
Sheet No.:9

Shields And Clutch Assembly

Ref. No.	Part No.	Qty.	Description
1	E613235	4	Washer
2	E303335	1	Tie–Plastic
3	E523420	2	Bumper
4	E633545	2	Spacer–Grommet
5	E633543	1	Strap–Clutch/Brake
6	E603610	2	Washer – Spring, Disc
7	E633615	1	Guard, Clutch
8	E633988	1	Spacer, Clutch Anchor
9	E633099	1	Clutch–Magstop
10	E633179	1	Spacer–Clutch
11	E634862	1	Shield & Decal ASM
11:1	E643252	1	Decal – Drive, Belt
11:2	E513748	1	Decal–Guard
11:3	E633462	1	Decal–Important
12	E543232	1	Nipple
13	E303428	1	Elbow
14	E634796	1	Shield–LH
17	E633466	1	Guard–Muffler
20	E633613	2	Bracket–Guard, Top
22	321–4	10	Screw–HH
24	323–6	6	Screw–HH
25	3212–10	1	Screw–HH
27	32146–17	4	Nut–Lock
29	3256–2	4	Washer–Flat
30	3256–3	1	Washer–Flat
31	32128–20	1	Nut–Hex Flange

Ref. No.	Part No.	Qty.	Description
32	3290–357	4	Nut–Lock
33	32128–33	7	Nut–Hex Flange
34	E633396	1	Clip – Loom
35	E809076	2	Screw–HH
36	E323235	2	Washer Spring, Disc
37	E323236	2	Spacer
38	E633630	2	Grommet
39	322–6	1	Screw–HH
40	322–19	1	Screw–HH
41	3296–29	1	Nut–Lock Ni
42	E633830	1	Kohler Command Ch25
43	E634797	1	Shield–RH
44	E633771	1	Decal – Belt, Pump

PROTOTYPE



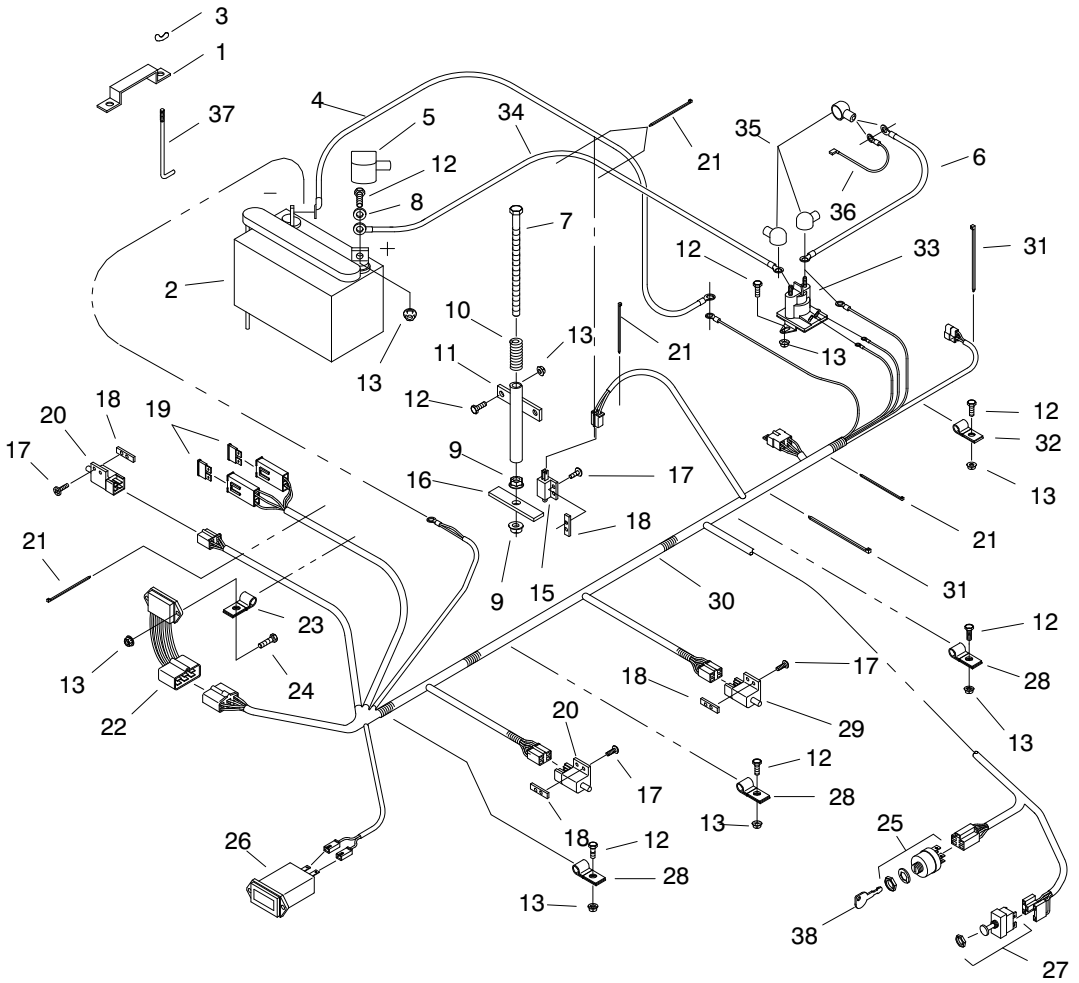
Sheet No.:10

Idler Assembly

Ref. No.	Part No.	Qty.	Description
1	98–5975	5	Washer
6	E603050	1	Bushing Spacer
7	E603384	1	Bushing–Idler Pivot
9	E603496	2	Bushing–Idler
10	E603805	1	Idler
11	E603402	1	Spring–Extension
12	E633166	1	Idler–Pulley
14	99–4677	1	Arm ASM
14:1	E513034	2	Bearing–Pivot
14:3	E811008	1	Fitting–Grease
15	323–11	2	Screw–HH
16	323–9	5	Screw–HH
17	323–13	1	Screw–HH
18	E800805	1	Screw–HH
19	32146–2	1	Nut–Lock Ni
20	3256–24	4	Washer–Flat
21	3290–357	10	Nut–Lock
23	E603401	1	Spacer–Fender
24	3256–4	3	Washer–Flat

Ref. No.	Part No.	Qty.	Description

PROTOTYPE



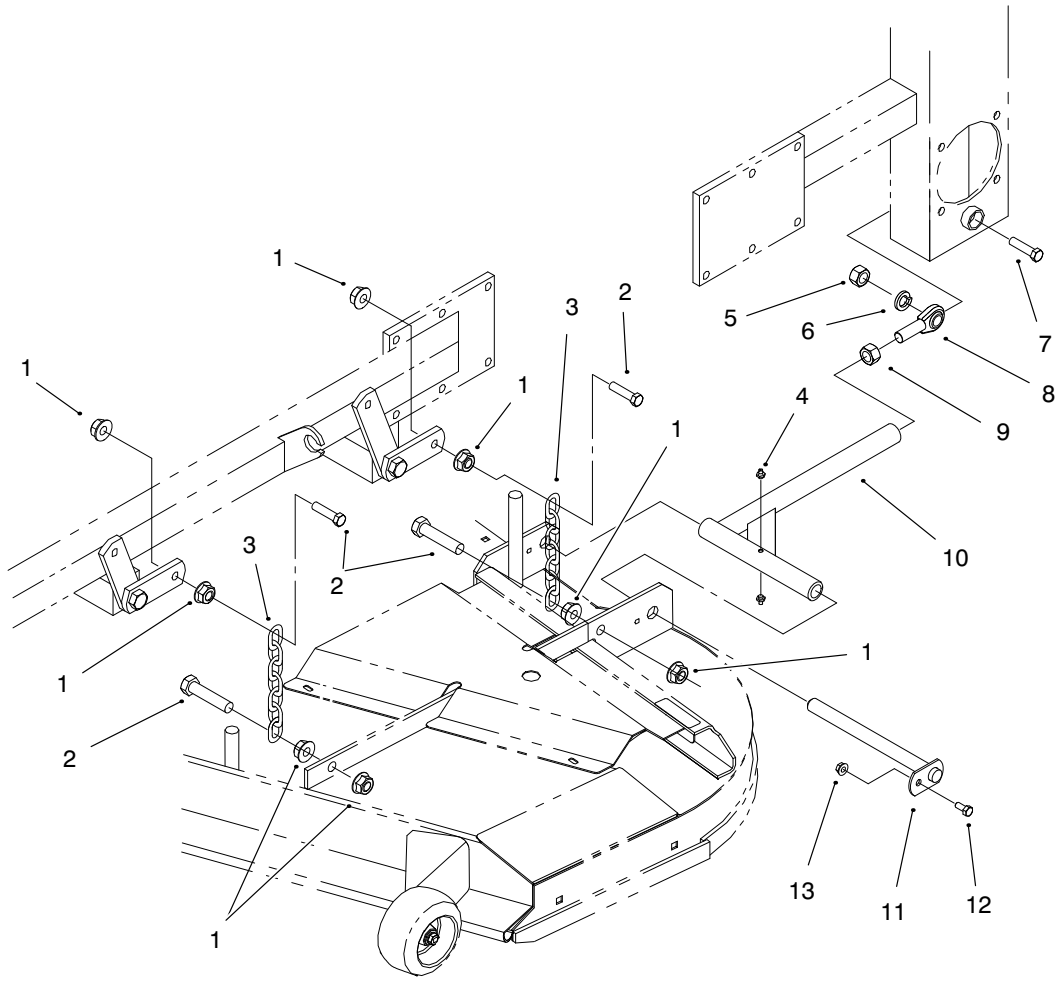
Sheet No.:11

Electrical System Assembly

Ref. No.	Part No.	Qty.	Description
1	E633652	1	Strap–Battery Hold Down
2	E603479	1	Battery–12v
3	E543792	2	Wingnut–Nyloc
4	E633307	1	Wire–Ground
5	E543391	1	Insulator–Battery
6	E633306	1	Wire–Starter
7	E800282	1	Screw–HH
8	3256–2	2	Washer–Flat
9	32128–20	2	Nut–Hex Flange
10	E523415	1	Spring–Switch, Seat
11	E522424	1	Spring Mount
12	321–4	8	Screw–HH
13	32128–33	11	Nut–Hex Flange
15	E513152	1	Switch–Seat
16	E513180	1	Actuator – Switch, Seat
17	E803028	8	Screw
18	E633181	4	Plate–Tapped
19	E816001	2	Fuse–Blade Type 20 Amp
20	E633111	2	Switch–Drive Lever
21	E303287	5	Tie–Plastic
22	E543316	1	Module–Safety
23	E513762	1	Clip
24	321–6	1	Screw–HH

Ref. No.	Part No.	Qty.	Description
25	E543070	1	Switch–Ignition
26	E513374	1	Meter–Engine Hours
27	E633673	1	Switch–PTO
28	E633396	3	Clip – Loom
29	E633110	1	Switch–Brake
30	E643119	1	Harness–Wiring
31	E303335	2	Tie–Plastic
32	E323229	1	Clip–Loom
33	E513075	1	Switch–12v Solenoid
34	E523281	1	Cable–Battery
35	E543393	3	Insulator–Solenoid
36	E543084	1	Wire–Starter Solonoid
37	E633651	2	Bolt–Battery Hold Down
38	63–8360	2	Key–Ignition w/Shield

PROTOTYPE



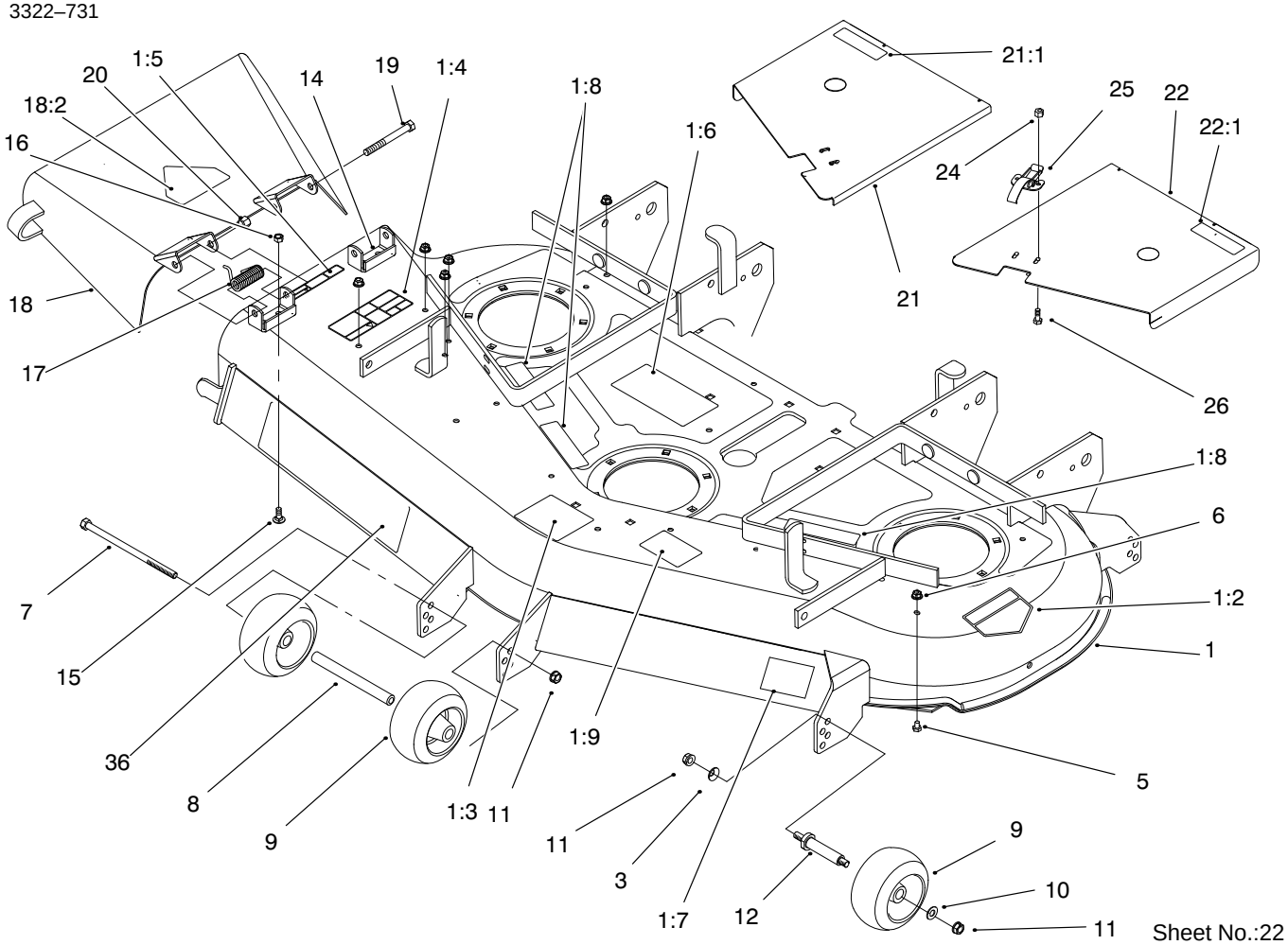
Sheet No.:12

Frame And Deck Assembly

Ref. No.	Part No.	Qty.	Description
1	32128–37	16	Nut–Whizlock
2	324–6	8	Screw–HH
3	E633447	4	Chain – Deck Lift
4	302–19	4	Fitting – Grease
5	3217–11	2	Nut–Hex
6	3253–8	2	Washer–Lock/Sp
7	327–11	2	Screw–HH
8	E633029	2	End–Rod, Spherical
9	3219–6	2	Nut–Hex
10	E632690	2	Strut
11	E632199	2	Pin–Deck Strut
12	322–3	2	Screw–HH
13	32128–20	2	Nut–Hex Flange

Ref. No.	Part No.	Qty.	Description

PROTOTYPE



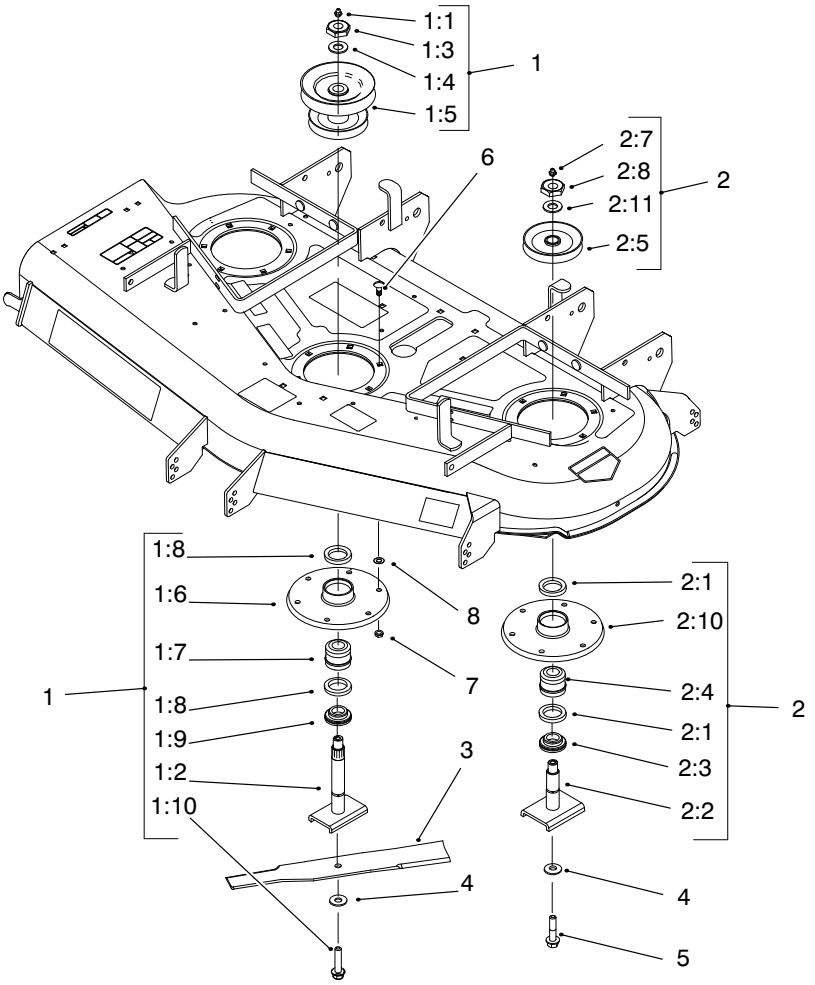
Sheet No.:22

Deck, Deflector And Roller Assembly

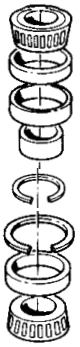
Ref. No.	Part No.	Qty.	Description
1	100–2338	1	Deck ASM
1:2	43–8480	1	Decal–Danger
1:3	98–3798	1	Decal–Gage Wheel
1:4	66–1340	1	Decal–Danger
1:5	66–6380	1	Decal–Danger
1:6	98–3799	1	Decal–Belt Routing
1:7	98–3269	1	Decal–Made In USA
1:8	98–5954	3	Decal–Cover Missing
1:9	93–7818	1	Decal–Blade Bolt Torque
3	98–5975	3	Washer
5	321–1	6	Screw–HH
6	32128–33	6	Nut–Hex Flange
7	323–28	1	Screw–HH
8	98–5967	1	Spacer–Wheel
9	68–2730	5	Gage Wheel
10	E373034	3	Washer–Swivel
11	3290–357	7	Nut–Lock
12	99–2842	3	Spacer–Wheel
14	29–5590–01	2	Bracket–Pivot
15	3230–18	4	Screw–CARR
16	32152–1	4	Nut–Lock
17	40–6230	2	Spring
18	98–5984	1	Deflector ASM
18:2	54–9220	1	Decal–Danger
19	3211–15	2	Screw–HH

Ref. No.	Part No.	Qty.	Description
20	3296–5	2	Nut–Lock Ni
21	98–5963	1	Assembly – RH Cover
21:1	67–5360	1	Decal–Danger
22	98–5965	1	Assembly – LH Cover
22:1	67–5360	1	Decal–Danger
24	32128–17	4	Nut–Flange Lock
25	249–21	2	Clamp–Slotted
26	3290–321	4	Screw–HWH
36	98–5953	1	Decal–SFS

PROTOTYPE



Part No. 46–8530
Bearing Assemby



C–2820

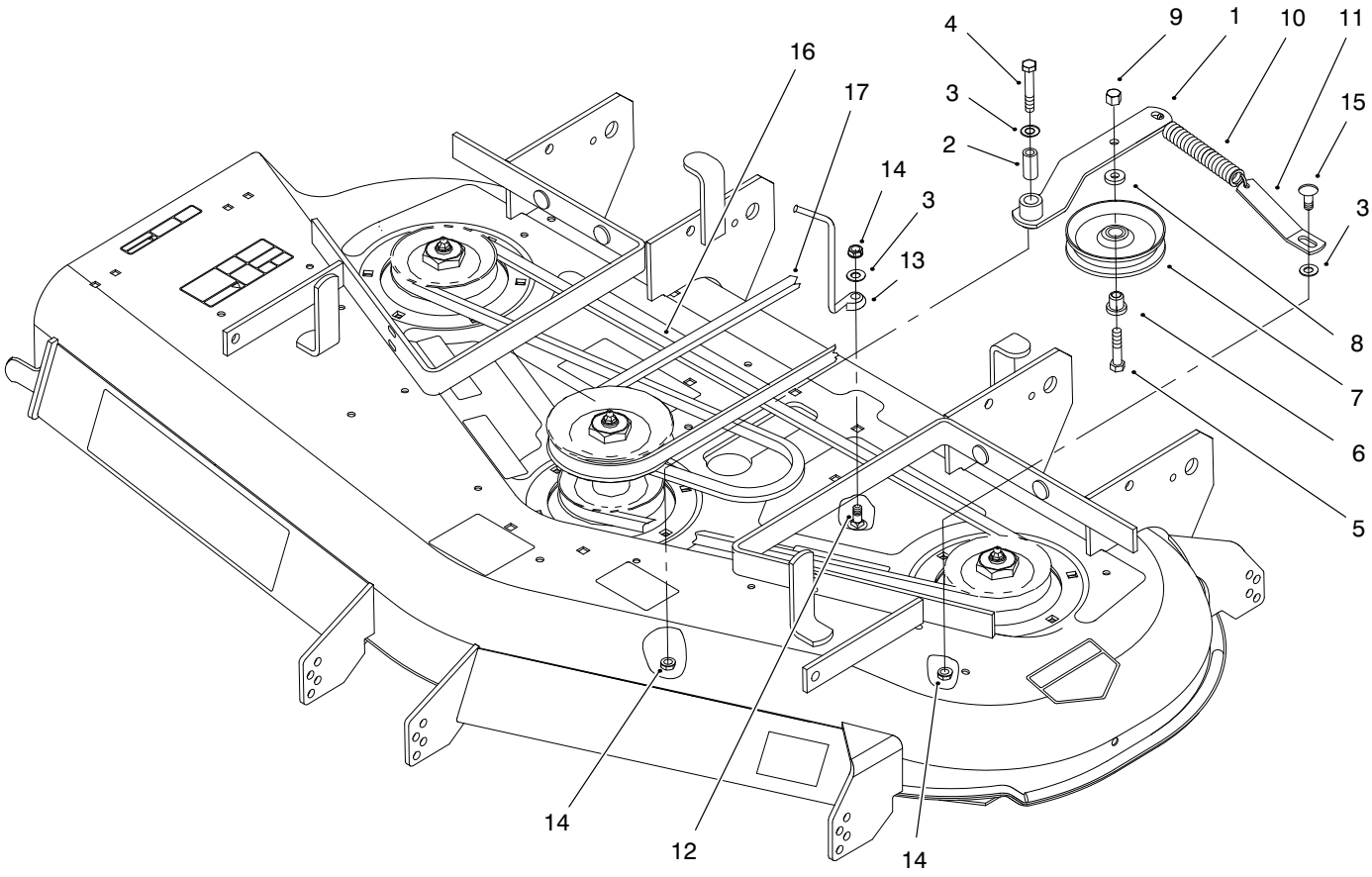
Sheet No.:23

Spindle And Pulley Assembly

Ref. No.	Part No.	Qty.	Description
1	100–2313	1	Spindle Housing ASM
1:1	302–2	1	Fitting–Grease
1:2	51–3551	1	Shaft–Spindle
1:3	32146–20	1	Nut–Jam
1:4	92–5836	1	Washer – Axle
1:5	100–2312	1	Pulley And Hub ASM
1:6	61–4160	1	Spindle
1:7	46–8530	1	Bearing ASM
1:8	253–139	2	Seal–Oil
1:9	27–0950	1	Spacer–Bearing, Spindle
1:10	92–5816	1	Flangebolt–Blade
2	99–4639	2	Spindle ASM
2:1	253–139	2	Seal–Oil
2:2	27–0920	1	Shaft–Spindle
2:3	27–0950	1	Spacer–Bearing, Spindle
2:4	46–8530	1	Bearing ASM
2:5	99–4613	1	Pulley & Hub
2:7	302–2	1	Fitting–Grease
2:8	32146–20	1	Nut–Jam
2:10	61–4160	1	Spindle
2:11	7–4150	1	Washer–Pinion
3	27–0990	3	Blade
4	E513435	3	Washer–Spring
5	92–5816	2	Flangebolt–Blade

Ref. No.	Part No.	Qty.	Description
6	3231–22	16	Screw–CARR
7	32128–21	16	Nut–Flange Lock
8	3256–24	1	Washer–Flat

PROTOTYPE



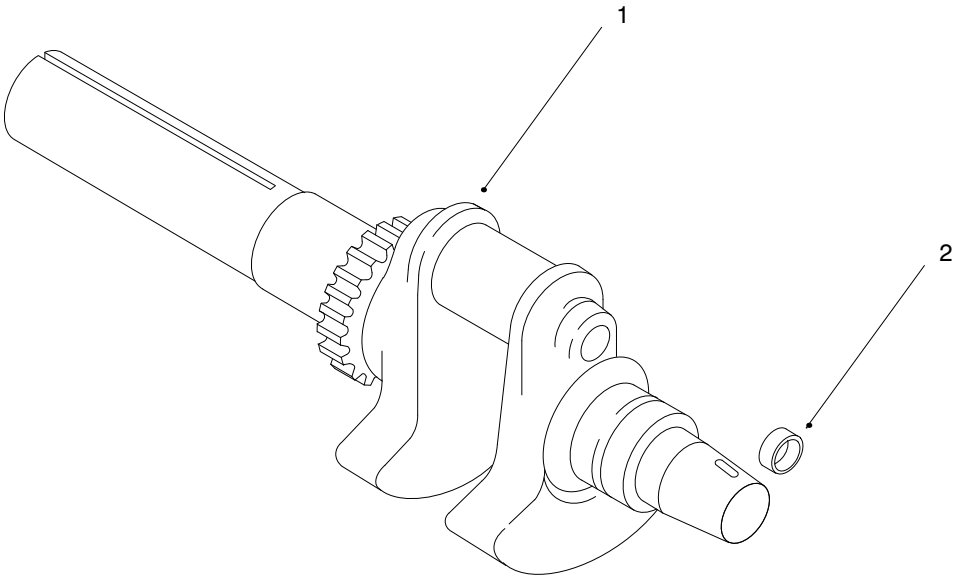
Sheet No.:24

Belts And Idler Arm Assembly

Ref. No.	Part No.	Qty.	Description
1	55–7640–03	1	Idler Arm
2	51–3640	1	Idler Pivot Sleeve
3	3256–24	3	Washer–Flat
4	323–11	1	Screw–HH
5	3211–8	1	Screw–HH
6	65–5950	1	Bushing–Pulley
7	65–5940	1	Idler Pulley
8	7–0081	1	Washer – Flat
9	3296–5	1	Nut–Lock Ni
10	51–3650	1	Spring – Extension
11	55–7650	1	Spring Plate
12	3231–22	1	Screw–CARR
13	98–5980	1	Guide – Belt
14	32128–21	3	Nut–Flange Lock
15	3231–28	1	Screw–CARR
16	27–1160	1	Deck Belt
17	100–2314	1	52” Belt Eng/Deck

Ref. No.	Part No.	Qty.	Description

PROTOTYPE



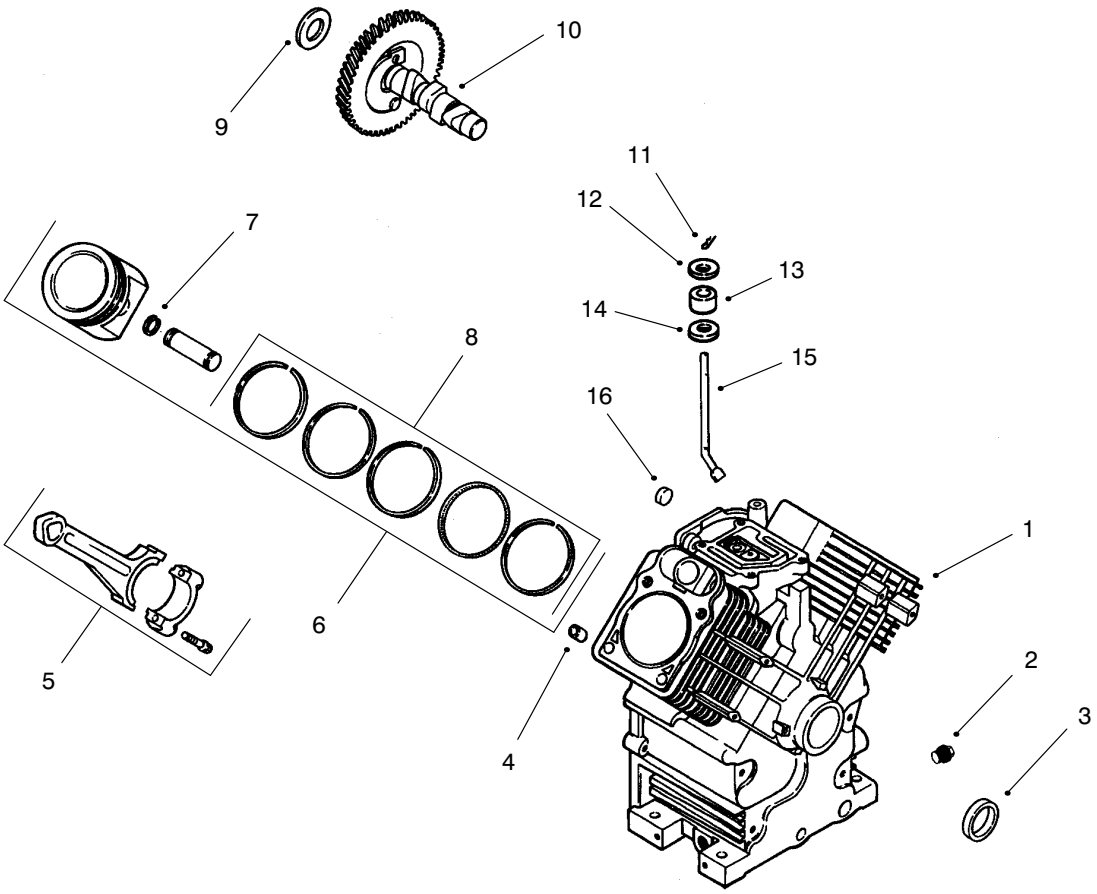
Group 1 − Crankshaft (CH25S 68606 Kohler)

Ref. No.	Part No.	Description	No. Used
1	24 014 06	Crankshaft (Includes 2)	1
2	52 139 09	Plug, cup	1

Ref. No.	Part No.	Description	No. Used

PROTOTYPE

Obtain Parts From Kohler



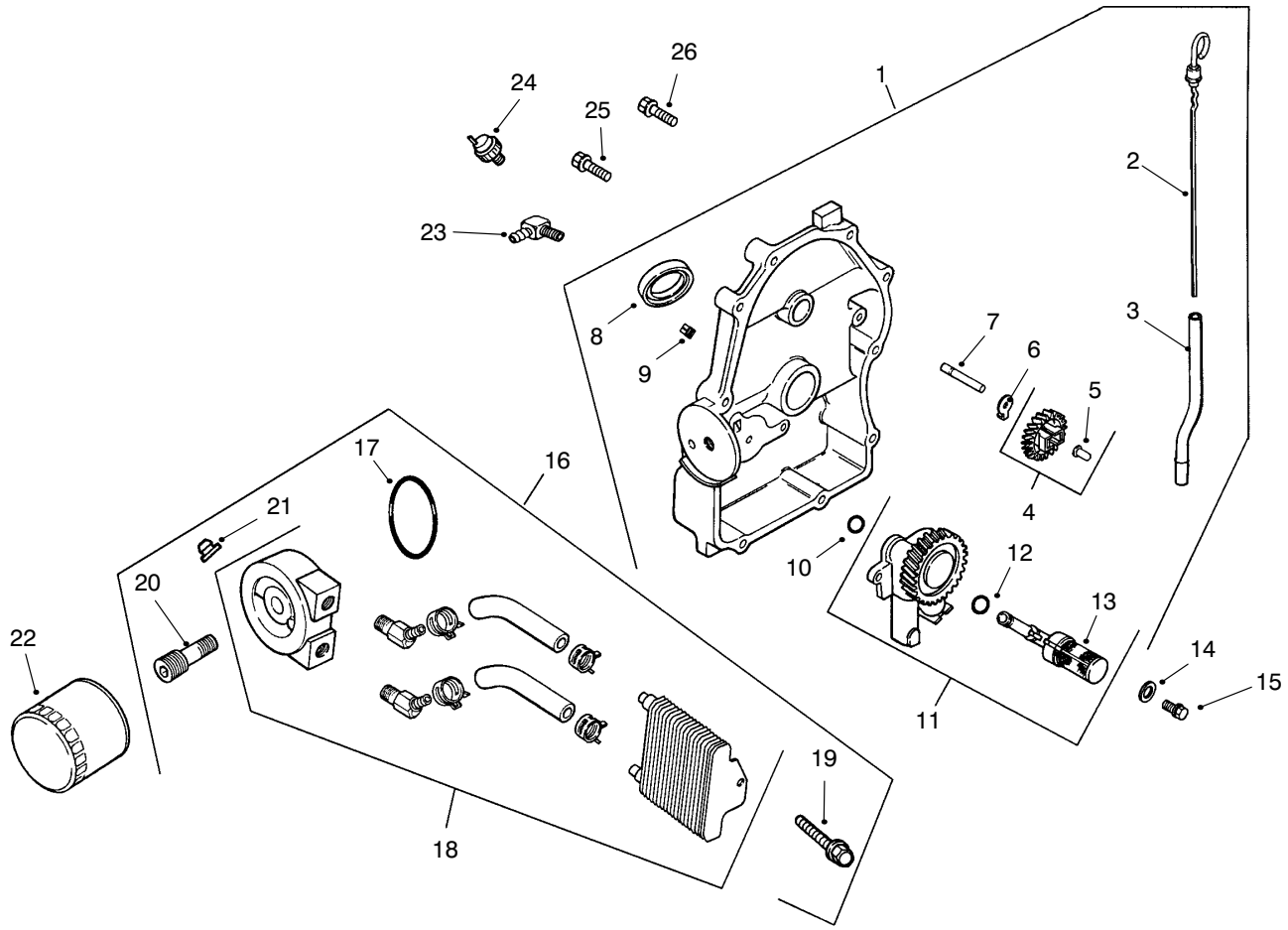
Group 2 − Crankcase (CH25S 68606 Kohler)

Ref. No.	Part No.	Description	No. Used
1	24 561 33	Cylinder Block	1
		(Includes 2,4,16,17)	1
2	X−75−10	Plug, drain	2
3	24 032 01	Seal, oil front	1
4	12 380 17	Pin, dowel locating	6
5	24 067 13	Connecting Rod (Std.)	2
	24 067 14	Connecting Rod (.25)	2
6	24 874 06	Piston w/Ring Set (Std.)	2
7	24 018 01	Retainer, piston pin	4
8	24 108 04	Ring Set (Std.)	2
9	12 422 09	Shim, camshaft − red	A/R
	12 422 13	Shim, camshaft − black	A/R
	12 422 07	Shim, camshaft − white	A/R
	12 422 08	Shim, camshaft − blue	A/R

Ref. No.	Part No.	Description	No. Used
	12 422 10	Shim, camshaft − yellow	A/R
	12 422 11	Shim, camshaft − green	A/R
	12 422 12	Shim, camshaft − gray	A/R
10	24 012 10	Camshaft	1
11	12 380 04	Pin, hitch	1
12	M−0631005	Washer, flat	1
13	12 032 01	Seal, governor cross shaft	1
14	X−25−102	Washer, plain	1
15	24 144 01	Shaft, governor cross	1
16	52 139 09	Plug, cup	1
		Not Illustrated	
17	24 113 56	Decal, Service	1

PROTOTYPE

Obtain Parts From Kohler



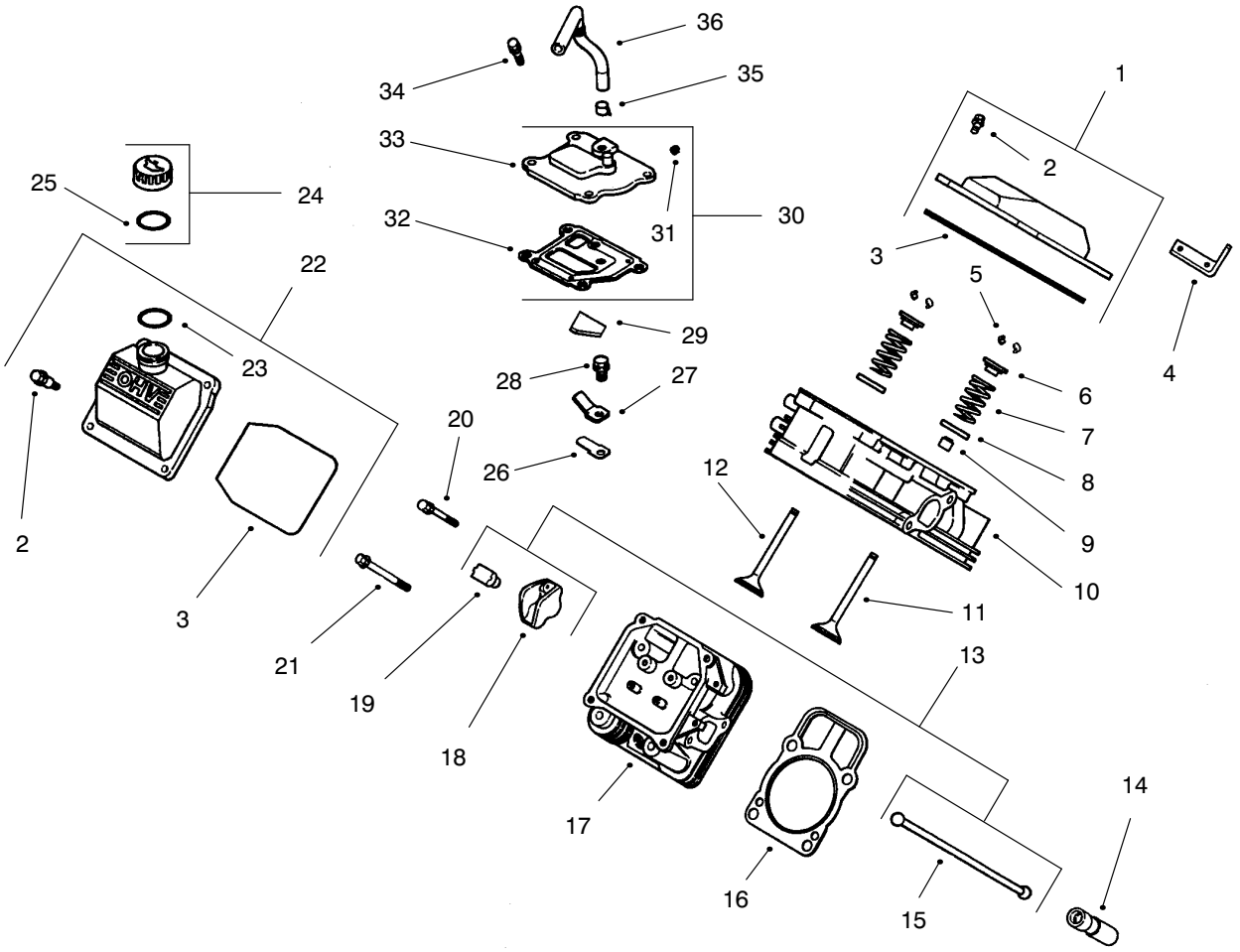
Group 3 − Oil Pan/Lubrication (CH25S 68606 Kohler)

Ref. No.	Part No.	Description	No. Used
1	24 009 83	Plate, closure assembly (Includes 2−12)	1
2	24 038 06	Dipstick	1
3	24 123 08	Tube, dipstick	1
4	24 043 12	Kit, governor gear (Includes 5)	1
5	12 380 01	Pin, governor regulating	1
6	52 448 02	Tab, locking	1
7	12 144 02	Shaft, governor gear	1
8	52 032 08	Seal, oil (PTO end)	1
9	X−75−23	Plug,pipe 1/8”	2
10	24 153 08	O−Ring	1
11	24 393 10	Oil pump assembly (Includes 12,13)	1
12	24 153 01	O−Ring, oil pick−up	1
13	24 381 04	Pick−up, oil	1
14	M−0631005	Washer, plain 6 mm	2

Ref. No.	Part No.	Description	No. Used
15	M−0645025	Screw, hex flange	2
16	54 755 14	Kit, oil cooler (Incl. 17−21)	1
17	24 253 17	O−Ring	1
18	24 594 15	Cooler, oil	1
19	24 086 12	Screw, hex	2
20	24 136 05	Nipple, oil filter	1
21	24 100 01	Nut, plastic	2
22	52 050 02	Filter, oil	1
23	25 155 02	Connector	1
24	24 099 03	Switch, pressure	1
25	24 086 16	Screw, hex flange	9
26	24 086 17	Screw, hex flange	1
		Not Illustrated	
27	24 113 25	Decal, oil cooler	1

PROTOTYPE

Obtain Parts From Kohler



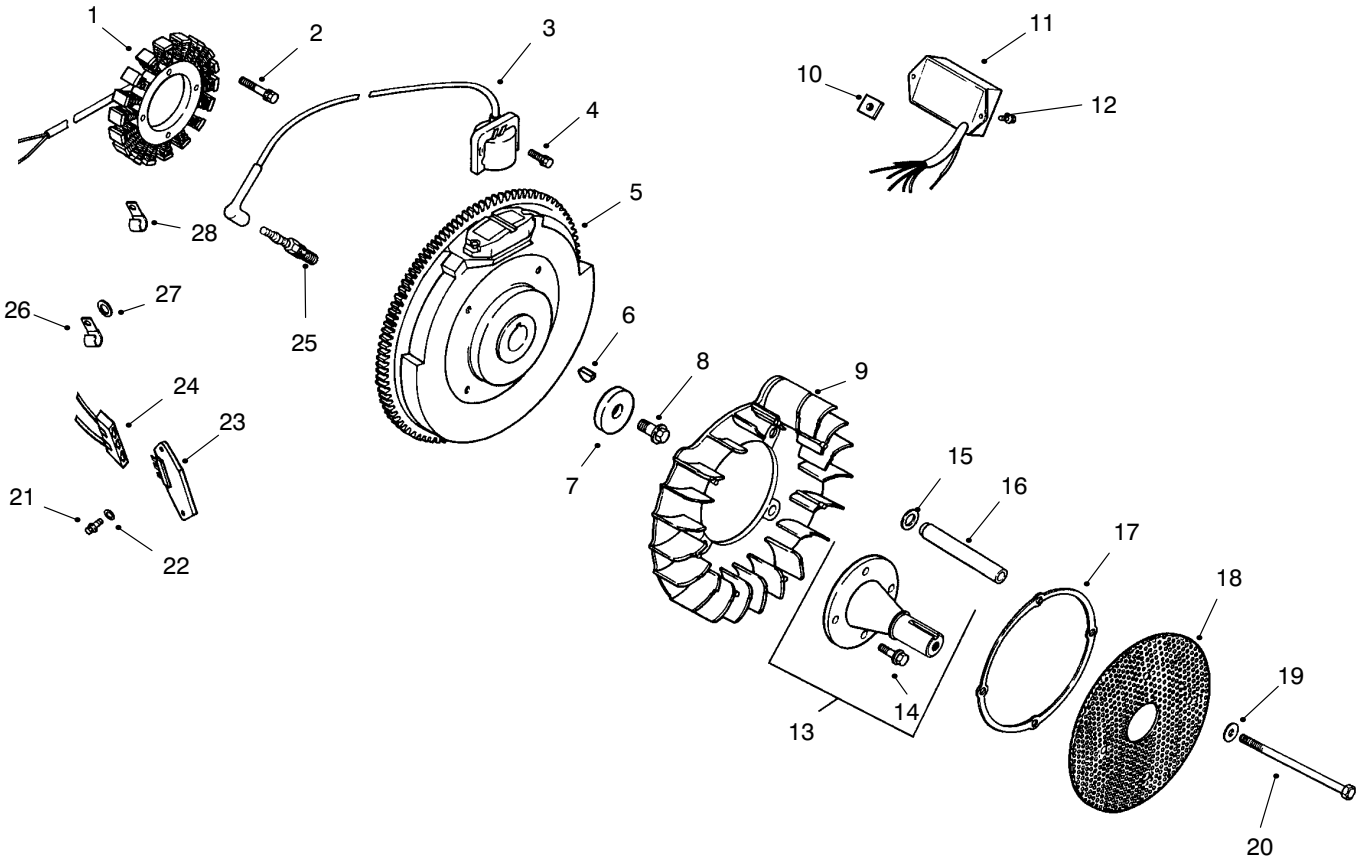
Group 4 − Head/Valve/Breather (CH25S 68606 Kohler)

Ref. No.	Part No.	Description	No. Used
1	24 755 74	Kit, valve cover − plain (Includes 2−3)	1
2	24 086 32	Screw, shoulder	4
3	24 153 16	O−Ring, valve cover	1
4	24 445 01	Strap, lifting	1
5	12 755 03	Kit, retainer	4
6	12 173 01	Cap, valve spring	4
7	24 089 02	Spring, valve	4
8	235011	Retainer, spring	4
9	24 032 05	Seal, valve stem	2
10	24 318 13	Head assembly, #1 cylinder	1
11	24 017 01	Valve, intake (Std.)	2
	24 017 02	Valve, intake (.25)	2
12	24 016 01	Valve, exhaust (Std.)	2
	24 016 02	Valve, exhaust (.25)	2
13	24 755 66	Kit, valve train (Includes 15,18,19)	1
14	12 351 02	Lifter, valve	4
15	24 411 05	Rod, push	4
16	24 041 37	Gasket, cylinder head	2
17	24 318 14	Head assembly, #2 cylinder	1

Ref. No.	Part No.	Description	No. Used
18	25 186 01	Arm, rocker	4
19	24 599 01	Pivot, rocker arm	4
20	M−0640034	Screw, hex. flange	4
21	24 086 44	Screw, hex. flange	8
22	24 755 75	Kit, valve cover − oil fill (Includes 2,3,23)	1
23	24 153 09	O−Ring	1
24	24 755 46	Kit, oil fill cap (Includes 25)	1
25	12 153 03	O−Ring, oil fill cap	1
26	24 402 03	Reed, breather	1
27	12 018 01	Retainer, breather reed	1
28	M−0545010	Screw, hex. flange	1
29	24 050 01	Filter, breather	1
30	24 033 01	Kit, breather (Includes 31−33)	1
31	X−75−23	Plug, allen head pipe	1
32	24 041 23	Gasket, breather	1
33	24 096 02	Cover, breather	1
34	M−0645020	Screw, hex. flange	4
35	X−426−9	Clamp, breather	1
36	24 326 06	Hose, breather	1

PROTOTYPE

Obtain Parts From Kohler



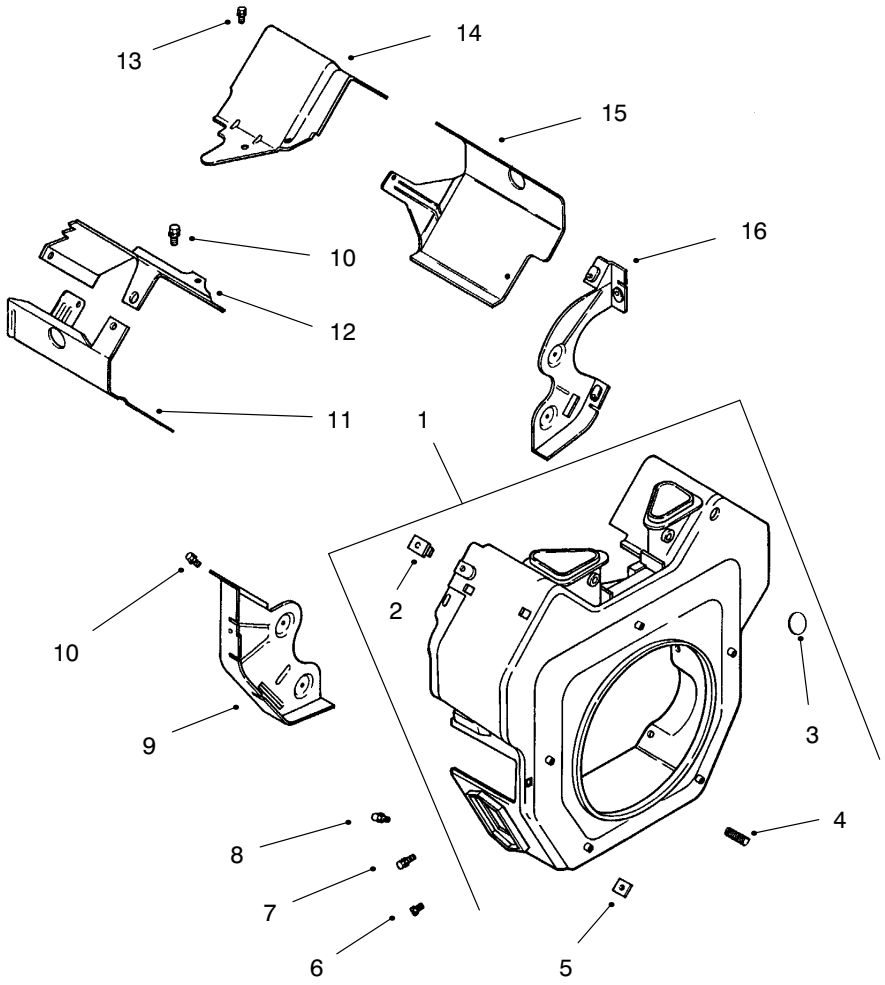
Group 5 − Ignition/Electrical (CH25S 68606 Kohler)

Ref. No.	Part No.	Description	No. Used
1	54 755 09	Kit, 15 amp stator (Incl. 24 126 71 bracket)	1
2	M−0548025	Screw, hex. cap	2
3	24 584 11	Module, ignition	2
4	M−0561025	Screw, hex. socket hd.	4
5	24 025 03	Flywheel	1
6	X−42−15	Key	1
7	12 468 03	Washer, plain 3/8”	1
8	12 086 14	Screw, hex flange	1
9	24 157 03	Fan	1
10	24 100 02	Nut, plastic	2
11	24 584 09	Module, spark advance	1
12	24 086 41	Screw, phillips hd.	2
13	24 755 08	Kit, front drive shaft (Includes 14)	1
14	M−0839025	Screw, hex flange	4
15	24 468 11	Washer, spring 10mm	4
16	24 112 14	Spacer	4
17	24 141 06	Ring, support	1
18	24 162 22	Screen, grass	1

Ref. No.	Part No.	Description	No. Used
19	X−25−53	Washer, plain 1/4”	4
20	M−0603100	Screw, hex	4
21	24 086 18	Screw, phillips hd.	2
22	X−25−92	Washer, plain 3/16	2
23	25 403 03	Rectifier−regulator 15 amp	1
24	236602	Connector	1
25	12 132 06	Spark Plug	2
26	47 154 01	Clip, cable	1
27	X−25−63	Washer, plain 1/4”	1
28	48 154 02	Clip, cable	1
		Not Illustrated	
	25 518 28	Lead, black, (4” − 18 gauge − insulated grip barrel eyelet terminals)	1
	24 176 38	Harness, wiring	1
	24 755 56	Kit, wiring (Includes Terminal #25 542 17 & Tie X−468−1	1
	24 126 71	Bracket, stator wire	1
	X−22−11	Washer, lock	1

PROTOTYPE

Obtain Parts From Kohler



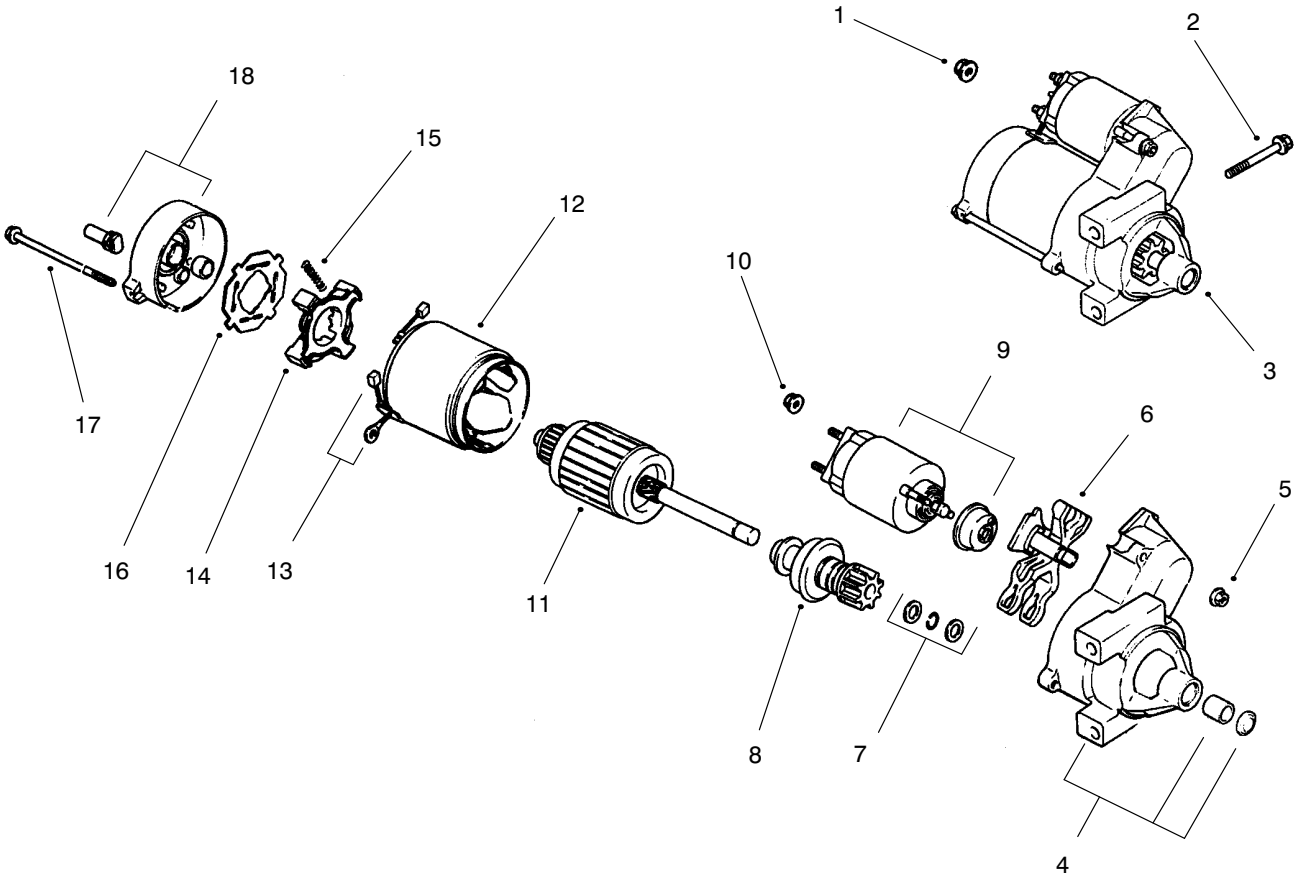
Group 6 − Blower Housing & Baffles (CH25S 68606 Kohler)

Ref. No.	Part No.	Description	No. Used
1	24 027 40	Housing, blower (Includes 2−5)	1
2	24 100 02	Nut, plastic	2
3	25 139 16	Button plug	1
4	25 086 43	Screw, set	1
5	24 100 01	Nut, plastic	2
6	M−0551016	Screw, hex. flange	1
7	M−0545016	Screw, hex. flange	5
8	M−0567020	Screw, hex. flange	2
9	24 146 11	Plate, backing − #2 side	1

Ref. No.	Part No.	Description	No. Used
10	M−0645016	Screw, hex. flange	6
11	24 063 39	Baffle, cyl. barrel−#2 side	1
12	24 063 17	Baffle, valley − #2 side	1
13	M−0545010	Screw, hex. flange	2
14	24 063 24	Baffle, valley − #1 side	1
15	24 063 30	Baffle, cyl. barrel−#1 side	1
16	24 146 08	Plate, backing − #1 side	1
		Not Illustrated	
	24 113 69	Decal, HP	1

PROTOTYPE

Obtain Parts From Kohler

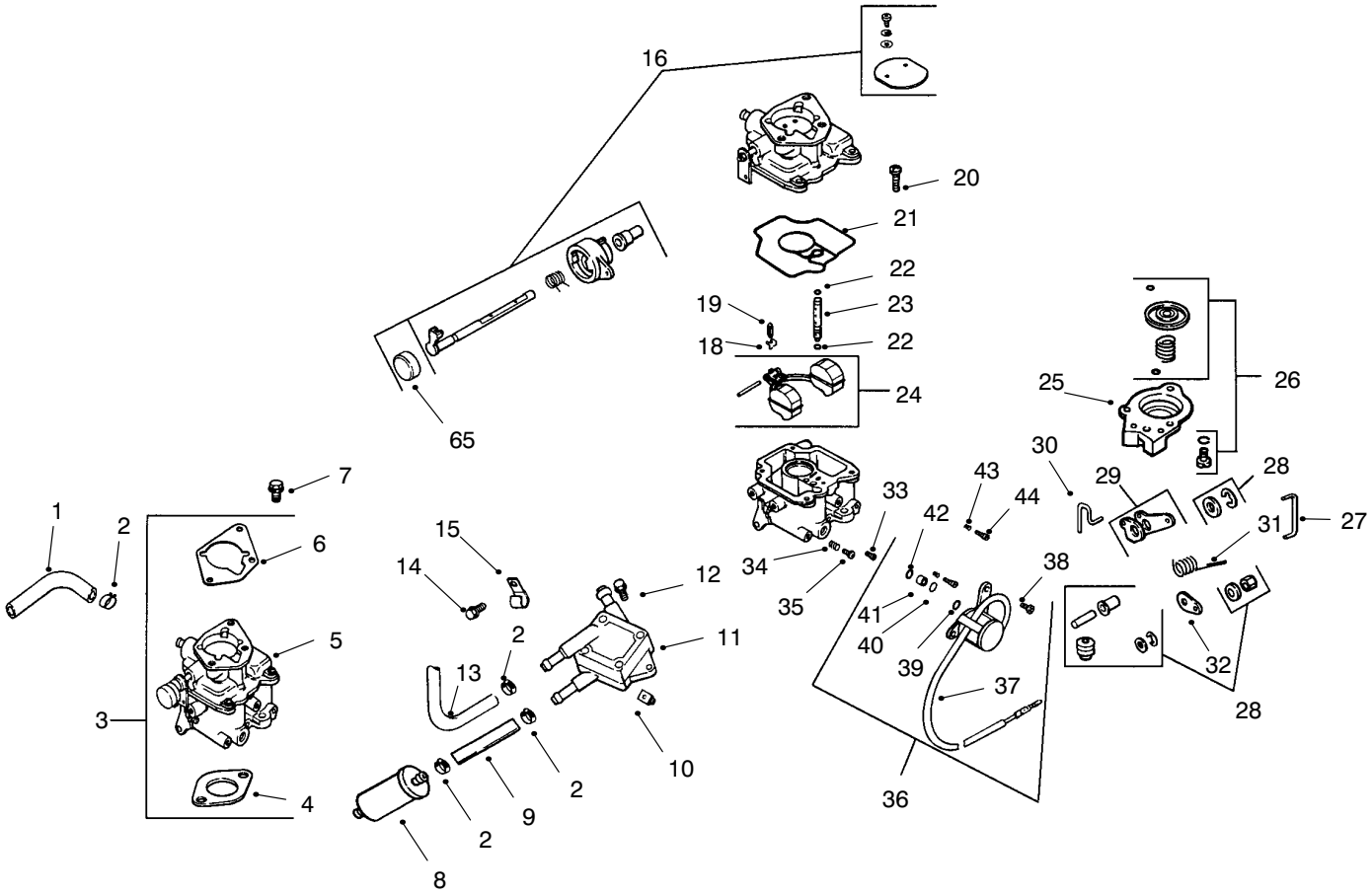


Group 7 − Starting System (CH25S 68606 Kohler)

Ref. No.	Part No.	Description	No. Used
1	M−0841080	Nut, hex flange	1
2	M−0839080	Screw, hex. flange	2
3	24 098 01	Starter, solenoid shift assembly (Incl. 4−18)	1
4	24 081 04	Drive, end cap	1
5	52 100 10	Nut, starter	2
6	12 090 10	Lever, starter drive	1
7	24 755 84	Kit, starter repair	1
8	12 239 01	Drive, pinion	1
9	52 435 02	Solenoid	1
10	52 100 09	Nut, starter	1
11	12 170 04	Armature, starter	1
12	12 471 01	Frame	1
13	52 221 01	Kit, brush & spring (Includes 15)	1
14	52 323 03	Holder, brush	1
15	52 089 09	Spring, brush	4
16	52 168 01	Insulator	1
17	52 211 05	Bolt, thru	2
18	24 301 01	Commutator, end cap	1

PROTOTYPE

Obtain Parts From Kohler



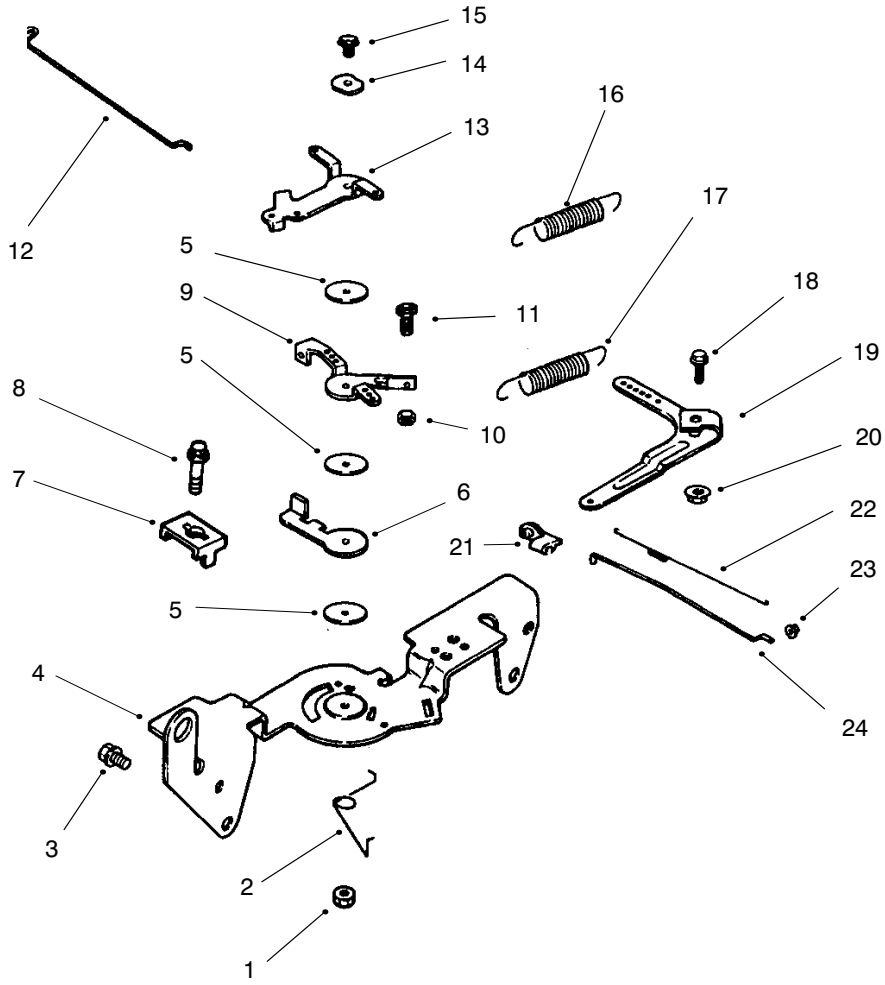
Group 8 − Fuel System (CH25S 68606 Kohler)

Ref. No.	Part No.	Description	No. Used
1	25 353 10	Line, fuel − 9”	2
2	X−426−9	Clamp, hose	6
3	24 853 34	Kit, carburetor w/gasket (Includes 4−6)	1
4	24 041 06	Gasket, air cleaner base	1
5	24 053 34	Carburetor assembly (For information only not available separately)	1
6	24 041 17	Gasket, carburetor	1
7	M−0651030	Screw, hex. flange	2
8	24 050 02	Filter, fuel	1
9	25 353 15	Line, fuel	1
10	24 100 01	Nut, plastic	2
11	24 393 04	Pump, fuel−pulse	1
12	24 086 12	Screw, hex	2
13	24 353 02	Line, fuel 15−1/2”	1
14	M−0650012	Screw, hex flange	1
15	47 154 01	Clip, cable	1
18	24 154 01	Clip, inlet needle valve	1
19	24 462 01	Valve, inlet needle	1
20	24 086 09	Screw, sems pan hd.	4
21	24 041 09	Gasket, carburetor body	1
22	24 153 02	O−Ring, slow jet	1
23	24 337 29	Jet, slow	1
24	24 757 02	Kit, float repair	1
25	24 081 05	Housing, pump	1

Ref. No.	Part No.	Description	No. Used
26	24 757 08	Kit repair−accelerator pump	1
27	24 079 07	Linkage, rod	1
28	24 757 09	Kit repair−accelerator pump diagram	1
29	24 090 16	Lever, rod	1
30	24 079 06	Linkage, rod	1
31	24 089 27	Spring, Linkage	1
32	24 090 15	Lever, Linkage	1
33	24 337 30	Jet, main	1
34	24 086 10	Screw, idle speed adj.	1
35	24 089 10	Spring, idle speed adj.	1
36	24 757 01	Kit, solenoid asm. (Includes 37−42)	1
37	24 153 06	O−Ring, solenoid	1
38	24 521 01	Seat, solenoid	1
39	24 153 05	O−Ring, solenoid	1
40	24 153 04	O−Ring, solenoid	1
41	24 435 01	Solenoid	1
42	24 086 07	Screw, sems pan hd.	2
43	24 089 11	Spring. idle adj.	1
44	24 368 01	Needle, idle adj.6	1
		Not Illustrated	
	24 757 03	Kit, carburetor repair	1
	24 757 07	Kit, choke repair (Includes 17)	1
	24 173 02	Cap, choke lever	1

Obtain Parts From Kohler

PROTOTYPE



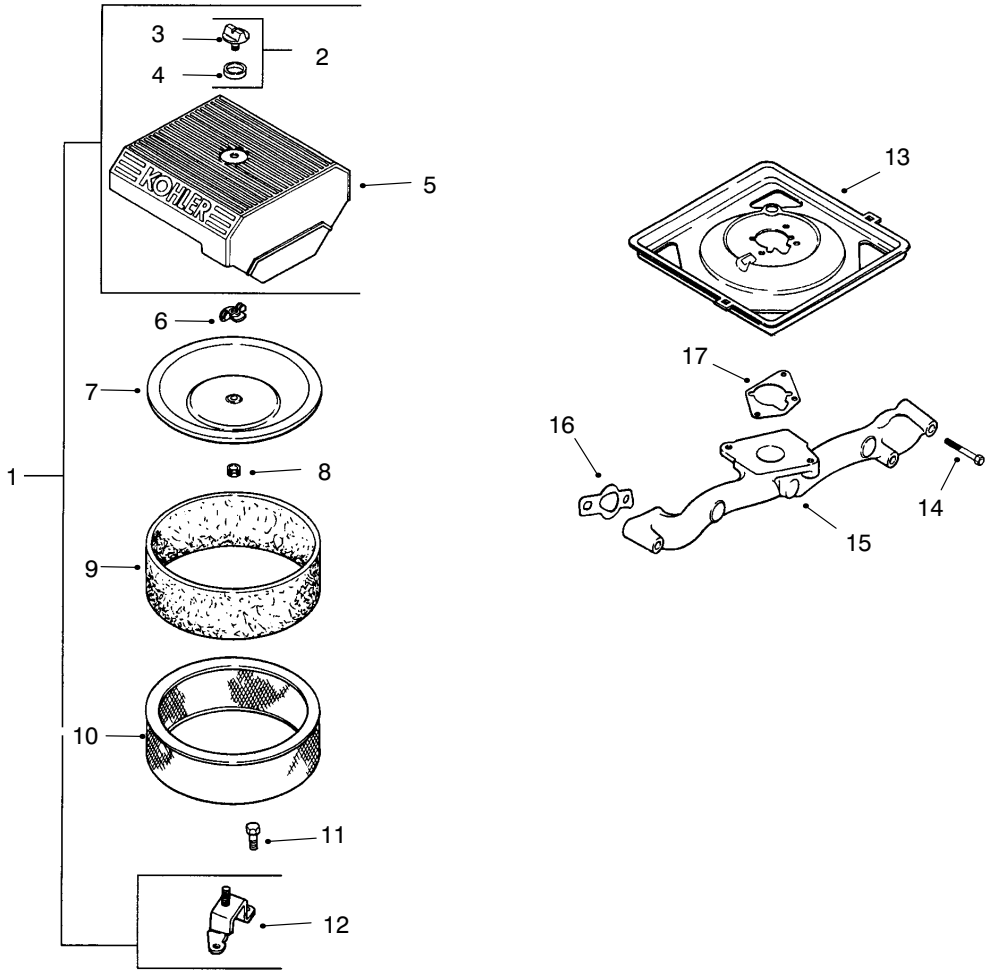
Group 9 − Engine Controls (CH25S 68606 Kohler)

Ref. No.	Part No.	Description	No. Used
1	M−0547050	Nut, hex. lock	1
2	24 089 03	Spring, choke return	1
3	M−0645016	Screw, hex. flange	4
4	24 126 56	Bracket, control	1
5	24 468 01	Washer, plain	3
6	24 090 07	Lever, throttle actuator	1
7	12 237 01	Clamp, cable	2
8	M−0545016	Screw, hex. flange	2
9	24 090 03	Lever, throttle control	1
10	M−0446030	Nut, hex	1
11	M−0401030	Screw, hex. cap	1
12	24 079 02	Linkage, choke	1

Ref. No.	Part No.	Description	No. Used
13	24 090 05	Lever, choke	1
14	41 468 03	Washer, spring	1
15	M−0545020	Screw, hex. flange	1
16	24 089 38	Spring, throttle limiter	1
17	24 089 15	Spring, governor	1
18	SM−0642025	Screw, hex. flange	1
19	24 090 14	Lever, governor	1
20	M−0641060	Nut, hex. flange	1
21	25 158 11	Bushing, linkage retaining	1
22	24 089 01	Spring, linkage	1
23	25 158 08	Bushing, linkage retaining	1
24	24 079 01	Linkage, throttle	1

PROTOTYPE

Obtain Parts From Kohler



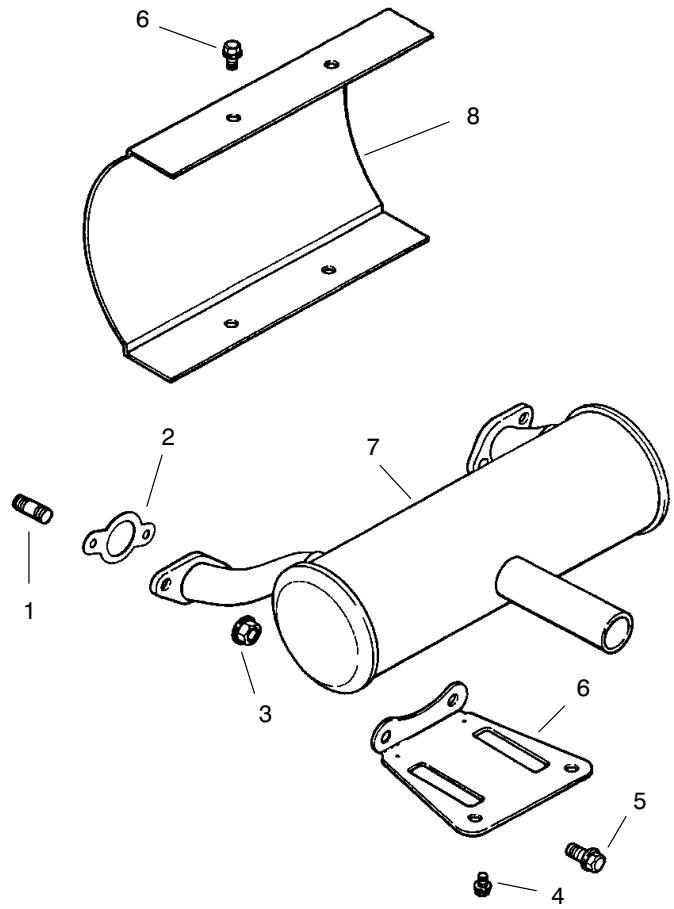
Group 10 − Air Intake/Filtration (CH25S 68606 Kohler)

Ref. No.	Part No.	Description	No. Used
1	24 753 05	Kit, air cleaner (Includes 2−5, 12)	1
2	54 755 01	Kit, air cleaner knob (Includes 3,4)	1
3	25 341 03	Knob, cover	1
4	24 153 15	O−Ring	1
5	24 096 24	Cover, air cleaner	1
6	12 100 01	Wing Nut	2
7	24 096 01	Cover, inner air cleaner	1
8	230046	Seal, inner air cleaner	1

Ref. No.	Part No.	Description	No. Used
9	24 083 05	Precleaner, element	1
10	24 083 03	Element, air cleaner	1
11	M−0645016	Screw, hex flange	3
12	24 126 43	Bracket, air cleaner base	1
13	24 094 11	Base, air cleaner	1
14	M−0651055	Screw, hex flange	4
15	24 164 14	Manifold, intake	1
16	24 041 01	Gasket, intake manifold	2
17	24 041 06	Gasket, air cleaner base	1

PROTOTYPE

Obtain Parts From Kohler



Group 11 − Exhaust (CH25S 68606 Kohler)

Ref. No.	Part No.	Description	No. Used
1	25 072 04	Stud	4
2	24 041 02	Gasket, exhaust	2
3	M−0841080	Nut, hex flange	4
4	M−0650012	Screw, hex. flange	4
5	M−0839020		2
6	24 126 12	Bracket, muffler	1
7	24 068 17	Muffler Canister − Center Outlet	1

Ref. No.	Part No.	Description	No. Used
8	24 314 04	Shield, heat	1
		Not Illustrated	
	24 522 85	Short Block	1
	24 782 01	Miniblock	1
	54 755 23	Gasket Set	1

PROTOTYPE

Obtain Parts From Kohler

TORO PART NUMBER INDEX

Part No.	Pg. No.	Ref. No.	Qty.	Description
E303077	8	1	6	Clamp − Gas Line
E303105	5	1	2	Yoke−Adjustable
E303287	11	21	5	Tie−Plastic
E303335	3	25	1	Tie−Plastic
E303335	8	4	1	Tie−Plastic
E303335	9	2	1	Tie−Plastic
E303335	11	31	2	Tie−Plastic
E303428	9	13	1	Elbow
E303435	8	24	4	Washer−Belleview
E323229	11	32	1	Clip−Loom
E323235	9	36	2	Washer Spring, Disc
E323236	9	37	2	Spacer
E373034	13	10	3	Washer−Swivel
E513006	6	3	1	Filter−Head
E513011	3	15	1	Nut−Wheel
E513034	6	33:1	2	Bearing−Pivot
E513034	10	14:1	2	Bearing−Pivot
E513075	11	33	1	Switch−12v Solenoid
E513140	4	1	2	Bearing, Control
E513152	11	15	1	Switch−Seat
E513167	6	5	1	Cap−Hydraulic Reservior
E513180	11	16	1	Actuator − Switch, Seat
E513374	11	26	1	Meter−Engine Hours
E513435	14	4	3	Washer−Spring
E513592	3	26	1	Knob−Ball, Red
E513645	8	6	2	Bushing−Valve, Fuel
E513658	3	29	2	Bumper−Catcher, Grass
E513747	3	11:2	1	Decal−Battery
E513748	9	11:2	1	Decal−Guard
E513762	3	24	1	Clip
E513762	7	56	1	Clip
E513762	8	3	2	Clip
E513762	11	23	1	Clip
E513840	6	7	2	Elbow−90
E513929	3	11:4	1	Decal−Drive Release
E522217	6	8	1	Low Pressure Hose ASM
E522424	11	11	1	Spring Mount
E523027	5	3	2	Damper−Control
E523103	6	9	1	Gasket−Tank/Cap
E523157	4	32	2	Spacer
E523281	11	34	1	Cable−Battery
E523328	6	11	2	Motor−Wheel
E523415	11	10	1	Spring−Switch, Seat
E523420	9	3	2	Bumper
E523552	6	2:2	1	Decal − Hot Surface
E543017	5	4	2	Ball Joint
E543070	11	25	1	Switch−Ignition
E543084	11	36	1	Wire−Starter Solonoid
E543232	9	12	1	Nipple
E543277	8	7	2	Elbow−Fuel Tank
E543316	11	22	1	Module−Safety
E543391	11	5	1	Insulator−Battery
E543393	11	35	3	Insulator−Solenoid
E543401	3	2:5	4	Spacer−Track
E543407	3	2:1	1	Cushion−Seat
E543456	8	8	2	Fuel Line − 21.5
E543511	2	7	2	Seal−Grease
E543513	2	1	2	Cap−Grease
E543792	11	3	2	Wingnut−Nyloc
E603050	10	6	1	Bushing Spacer
E603336	3	10	1	Control−Choke, Push−Pull
E603384	6	12	1	Bushing−Idler Pivot
E603384	10	7	1	Bushing−Idler Pivot
E603401	10	23	1	Spacer−Fender
E603402	10	11	1	Spring−Extension
E603413	6	13	1	Spring−Extension
E603479	11	2	1	Battery−12v
E603496	10	9	2	Bushing−Idler
E603610	9	6	2	Washer − Spring, Disc
E603721	6	14	1	Fitting
E603722	6	15	1	Fitting
E603735	5	5	2	Bushing−Nylon Flanged
E603737	5	6	2	Bolt−Neutral Return
E603805	10	10	1	Idler
E603807	5	7	2	Spring−Neutral Return
E603826	6	16	3	Clamp−Hose
E603827	6	17	5	Clamp−Hose
E603841	7	51	2	Pump−Hydro
E603903	5	9	4	Spacer
E603987	6	18	1	Elbow
E603988	6	19	1	Elbow
E603989	6	20	2	Elbow
E603990	6	21	4	Adapter
E613235	9	1	4	Washer
E632187	3	14	1	Frame−Seat
E632191	5	37	1	Lever−LH
E632193	5	11	1	Lever−RH
E632199	12	11	2	Pin−Deck Strut
E632208	5	12	2	Arm−Pump Control
E632217	4	5	1	Shaft−Brake
E632219	1	7	1	Arm−Deck Lift
E632281	6	24	1	12” Low Pressure Hose
E632282	6	25	1	13” Low Pressure Hose
E632285	6	26	1	Hose−Low Pressure
E632286	6	27	1	Hose−Low Pressure
E632324	1	5	1	Lift Lever ASM
E632489	4	4	1	Lever−Brakepoint
E632511	2	8	2	Caster
E632690	12	10	2	Strut
E632714	4	6	1	Bracket−Brake,LH
E632715	4	33	1	Bracket−Brake, RH
E632802	2	13	1	Weight
E632899	1	16	1	Plate−Deck Lift
E632911	5	13	1	Motion Control
E632912	5	14	1	Motion Control
E633002	2	11:6:1	1	Tire
E633007	3	12	2	Wheel & Tire ASM
E633008	3	12:1	1	Tire
E633009	3	12:2	1	Wheel
E633023	8	9	6	Stud
E633029	12	8	2	End−Rod, Spherical
E633068	1	12	2	Arm−Deck Lift
E633080	1	18	1	Bushing−Lift Lever
E633082	1	17	1	Bushing−Lift Lever
E633096	1	28	2	Rod−Deck Lift
E633097	1	20	1	Pin−Hitch w/Lanyard
E633099	9	9	1	Clutch−Magstop
E633102	4	12	2	Bearing−Side Flange
E633102	5	16	4	Bearing−Side Flange
E633110	11	29	1	Switch−Brake
E633111	11	20	2	Switch−Drive Lever
E633131	4	13	4	Yoke−Brake Linkage
E633144	4	14	2	Pin−Trunion
E633152	5	17	2	Ball Joint−LH Thread
E633153	5	15	2	Linkage
E633166	10	12	1	Idler−Pulley
E633167	6	31	1	Pulley−Idler
E633177	5	18	2	Arm
E633179	9	10	1	Spacer−Clutch
E633181	11	18	4	Plate−Tapped
E633257	5	19	2	Grip−Motion Control
E633268	4	17	1	Grip−Brake Lever
E633293	3	16	1	Rod−Seat Holdup
E633295	1	6	1	Grip−Lift Lever
E633306	11	6	1	Wire−Starter
E633307	11	4	1	Wire−Ground
E633325	1	8	1	Spring−Compression
E633335	6	32	2	Hose−Low Pressure
E633345	1	37	1	Decal−Deck Height
E633346	3	13:3	1	Decal−Fuel Valve
E633347	8	12	1	Valve−Fuel Line
E633348	8	13	1	Fuel Line
E633349	8	14	6	Spring−Fuel Tank
E633354	3	11:3	2	Decal−Motion Control
E633380	4	10	4	Spacer−Short, Wheel
E633382	4	11	4	Spacer−Long, Wheel
E633396	9	34	1	Clip − Loom
E633396	11	28	3	Clip − Loom

*Not Illustrated

PROTOTYPE

TORO PART NUMBER INDEX (Cont.)

Part No.	Pg. No.	Qty.	Ref. No.	Description
E633441	1	30	4	Swivel–Deck Mount
E633447	12	3	4	Chain – Deck Lift
E633454	4	2	2	Spring–Brake
E633462	9	11:3	1	Decal–Important
E633466	9	17	1	Guard–Muffler
E633477	4	3	3	Rod–Brake
E633508	2	3	6	Washer–Belleview
E633543	9	5	1	Strap–Clutch/Brake
E633545	9	4	2	Spacer–Grommet
E633553	1	3:2	3	Pad – Antiskid
E633567	6	29	1	Sheave
E633568	6	28	2	Sheave
E633579	2	11:3	1	Spacer–Front Caster
E633580	2	11:4	2	Seal–Bearing
E633581	2	11:5	2	Spacer–Bearing
E633582	2	11:6	1	Wheel & Tire ASM
E633583	2	11:6:2	1	Wheel
E633587	1	35	1	Handle
E633613	9	20	2	Bracket–Guard, Top
E633615	9	7	1	Guard, Clutch
E633630	9	38	2	Grommet
E633651	11	37	2	Bolt–Battery Hold Down
E633652	11	1	1	Strap–Battery Hold Down
E633673	11	27	1	Switch–PTO
E633693	4	9	2	Brake Band
E633696	3	9	1	Cable–Throttle
E633705	3	2	1	Seat ASM w/Armrest
E633706	1	36	1	Decal–Deck Height
E633709	3	2:2	1	Cushion–Backrest
E633710	3	2:3	1	Armrest – RH
E633711	3	2:4	1	Armrest – LH
E633736	3	42	1	Decal –Z255
E633737	1	3:5	1	Decal– Z–Master
E633749	6	30	1	Belt
E633750	6	6	1	Filter–Hydro
E633752	6	6	1	Filter–Winter Hydro
E633766	1	3:3	1	Decal–Check
E633771	9	44	1	Decal – Belt, Pump
E633774	6	1	2	Hose–High Pressure
E633775	6	22	2	Hose–High Pressure
E633786	6	10	4	Elbow 90 DEG
E633818	1	1:2	1	Decal
E633830	9	42	1	Kohler Command Ch25
E633859	3	2:7	1	Frame–Seat
E633889	1	15	1	Plate – Deck Lift
E633926	4	15:2	4	Stud–Wheel
E633964	3	1	1	Stop – Park Brake
E633988	9	8	1	Spacer, Clutch Anchor
E634277	6	33	1	Arm ASM
E634662	2	11	2	Caster Wheel ASM
E634796	9	14	1	Shield–LH
E634797	9	43	1	Shield–RH
E634861	1	1	1	Frame ASM
E634862	9	11	1	Shield & Decal ASM
E634927	4	15	2	Hub And Drum ASM
E643119	11	30	1	Harness–Wiring
E643252	9	11:1	1	Decal – Drive, Belt
E643255	3	2:6	1	Track–Locking, 4”
E653009	1	32	2	Spring–Lift Assist
E800282	11	7	1	Screw–HH
E800805	6	37	1	Screw–HH
E800805	10	18	1	Screw–HH
E803022	5	24	2	Screw
E803022	6	39	2	Screw
E803028	11	17	8	Screw
E803071	8	23	4	Screw
E806005	1	21	1	Hairpin
E806800	4	28	2	Pin–Cotter
E807020	6	11:2	1	Woodruff–Key
E807272	7	46	2	Key
E807513	3	22	2	Bolt–CARR
E808280	5	33	2	Pin–Clevis
E808283	4	29	2	Pin–Clevis
E808284	1	14	2	Pin–Clevis
E808285	4	19	4	Pin–Clevis
E808505	1	11	5	Ring–Snap
E808514	4	30	2	Ring–Retaining
E809036	6	11:1	1	Nut–Castle
E809057	5	8	4	Bolt–Shloulder
E809076	9	35	2	Screw–HH
E811007	4	21	2	Fitting–Grease
E811008	6	33:3	1	Fitting–Grease
E811008	10	14:3	1	Fitting–Grease
E811010	1	1:3	2	Plug–Caster Swivel
E816001	11	19	2	Fuse–Blade Type 20 Amp
7–0081	15	8	1	Washer – Flat
7–4150	14	2:11	1	Washer–Pinion
13–2840	7	45	1	Square Key
27–0920	14	2:2	1	Shaft–Spindle
27–0950	14	1:9	1	Spacer–Bearing, Spindle
27–0950	14	2:3	1	Spacer–Bearing, Spindle
27–0990	14	3	3	Blade
27–1160	15	16	1	Deck Belt
29–5590–01	13	14	2	Bracket–Pivot
40–6230	13	17	2	Spring
43–8480	13	1:2	1	Decal–Danger
46–8530	14	1:7	1	Bearing ASM
46–8530	14	2:4	1	Bearing ASM
51–3551	14	1:2	1	Shaft–Spindle
51–3640	15	2	1	Idler Pivot Sleeve
51–3650	15	10	1	Spring – Extension
54–9220	13	18:2	1	Decal–Danger
55–7640–03	15	1	1	Idler Arm
55–7650	15	11	1	Spring Plate
61–4160	14	1:6	1	Spindle
61–4160	14	2:10	1	Spindle
63–8360	11	38	2	Key–Ignition w/Shield
65–5940	15	7	1	Idler Pulley
65–5950	15	6	1	Bushing–Pulley
66–1340	13	1:4	1	Decal–Danger
66–6380	13	1:5	1	Decal–Danger
67–5360	13	21:1	1	Decal–Danger
67–5360	13	22:1	1	Decal–Danger
68–2730	13	9	5	Gage Wheel
74–0720	3	33	1	Tube–Manual
92–5816	14	1:10	1	Flangebolt–Blade
92–5816	14	5	2	Flangebolt–Blade
92–5836	14	1:4	1	Washer – Axle
93–3101	8	5	2	Cap–Fuel
93–7340	3	34	1	Decal–Toro
93–7818	13	1:9	1	Decal–Blade Bolt Torque
98–3269	13	1:7	1	Decal–Made In USA
98–3798	13	1:3	1	Decal–Gage Wheel
98–3799	13	1:6	1	Decal–Belt Routing
98–4387	3	13:4	1	Decal – Ear Protection
98–5953	13	36	1	Decal–Sfs
98–5954	1	3:4	1	Decal–Cover Missing
98–5954	13	1:8	3	Decal–Cover Missing
98–5963	13	21	1	Assembly – RH Cover
98–5965	13	22	1	Assembly – LH Cover
98–5967	13	8	1	Spacer–Wheel
98–5975	1	23	12	Washer
98–5975	5	2	4	Washer
98–5975	10	1	5	Washer
98–5975	13	3	3	Washer
98–5980	15	13	1	Guide – Belt
98–5984	13	18	1	Deflector ASM
99–2842	13	12	3	Spacer–Wheel
99–4607	8	11	1	Tank – RH Fuel
99–4608	8	10	1	Tank – LH Fuel
99–4611	3	13:2	1	Decal–Control Panel
99–4613	14	2:5	1	Pulley & Hub
99–4622	1	3	1	Floorpan ASM
99–4623	3	13	1	Console ASM
99–4624	3	11	1	Frame ASM
99–4625	6	2	1	Hydraulic Tank ASM
99–4632	8	21	1	Decal–Control Panel
99–4639	14	2	2	Spindle ASM

*Not Illustrated

PROTOTYPE

TORO PART NUMBER INDEX (Cont.)

Part No.	Pg. No.	Ref. No.	Qty.	Description
99−4677	10	14	1	Arm ASM
99−4656	8	2	1	Panel−Control
99−4940	8	22	1	Shield−Control Panel
100−2312	14	1:5	1	Pulley And Hub ASM
100−2313	14	1	1	Spindle Housing ASM
100−2314	15	17	1	52” Belt Eng/Deck
100−2338	13	1	1	Deck ASM
249−21	13	25	2	Clamp−Slotted
2412−120	3	30	2	R Clamp
253−139	14	1:8	2	Seal−Oil
253−139	14	2:1	2	Seal−Oil
254−72	2	5	4	Cup−Bearing, Outer
254−78	2	11:1	2	Bearing−Roller, Cone
254−79	2	11:6:3	2	Bearing−Roller, Cup
254−94	2	4	4	Bearing−Cone
302−2	14	1:1	1	Fitting−Grease
302−2	14	2:7	1	Fitting−Grease
302−19	12	4	4	Fitting − Grease
320−19	1	1:4	5	Fitting − Grease
321−1	13	5	6	Screw−HH
321−3	7	50	2	Screw−HH
321−3	8	15	2	Screw−HH
321−4	3	27	1	Screw−HH
321−4	6	34	2	Screw−HH
321−4	9	22	10	Screw−HH
321−4	11	12	8	Screw−HH
321−6	11	24	1	Screw−HH
322−3	3	4	8	Screw−HH
322−3	8	16	4	Screw−HH
322−3	12	12	2	Screw−HH
322−5	3	17	1	Screw−HH
322−6	5	20	4	Screw−HH
322−6	9	39	1	Screw−HH
322−19	9	40	1	Screw−HH
323−4	4	18	4	Screw−HH
323−4	5	21	8	Screw−HH
323−6	1	25	3	Screw−HH
323−6	3	5	2	Screw−HH
323−6	5	22	4	Screw−HH
323−6	9	24	6	Screw−HH
323−7	1	26	12	Screw−HH
323−7	6	38	4	Screw−HH
323−8	6	35	1	Screw−HH
323−9	1	22	2	Screw−HH
323−9	5	23	6	Screw−HH
323−9	6	36	1	Screw−HH
323−9	10	16	5	Screw−HH
323−11	10	15	2	Screw−HH
323−11	15	4	1	Screw−HH
323−13	1	19	1	Screw−HH
323−13	10	17	1	Screw−HH
323−21	3	18	2	Screw−HH
323−28	13	7	1	Screw−HH
324−6	12	2	8	Screw−HH
325−17	4	20	8	Screw−HH
325−36	2	11:7	1	Screw−HH
327−11	12	7	2	Screw−HH
3211−8	15	5	1	Screw−HH
3211−15	13	19	2	Screw−HH
3212−10	9	25	1	Screw−HH
3217−9	4	22	8	Nut−Hex
3217−11	1	29	8	Nut−Hex
3217−11	12	5	2	Nut−Hex
3218−6	1	33	4	Nut−Jam
3219−2	5	26	10	Nut−Hex
3219−3	4	23	8	Nut−Hex
3219−6	12	9	2	Nut−Hex
3220−2	5	28	2	Nut−Jam
3220−20	5	27	2	Nut−Jam LH
3230−18	13	15	4	Screw−CARR
3231−22	14	6	16	Screw−CARR
3231−22	15	12	1	Screw−CARR
3231−28	15	15	1	Screw−CARR
3242−4	6	41	2	Screw−Sq Hd Set
3242−6	6	40	2	Screw−Sq Hd Set
3253−3	6	42	2	Washer−Lock/Sp
3253−3	8	18	2	Washer−Lock/Sp
3253−4	8	19	4	Washer−Lock/Sp
3253−7	4	25	8	Washer−Lock/Sp
3253−8	12	6	2	Washer−Lock/Sp
3256−2	5	29	2	Washer−Flat
3256−2	9	29	4	Washer−Flat
3256−2	11	8	2	Washer−Flat
3256−3	5	30	4	Washer−Flat
3256−3	6	43	1	Washer−Flat
3256−3	9	30	1	Washer−Flat
3256−4	4	26	4	Washer−Flat
3256−4	7	44	1	Washer−Flat
3256−4	10	24	3	Washer−Flat
3256−7	1	31	2	Washer−Flat
3256−23	3	44	6	Washer−Flat
3256−23	5	31	4	Washer−Flat
3256−23	8	20	10	Washer−Flat
3256−24	1	9	3	Washer−Flat
3256−24	10	20	4	Washer−Flat
3256−24	14	8	1	Washer−Flat
3256−24	15	3	3	Washer−Flat
3256−27	1	34	2	Washer−Flat
3256−28	4	31	2	Washer−Flat
3256−29	1	27	4	Washer−Flat
3272−5	5	32	2	Pin−Cotter
3272−10	1	13	2	Pin−Cotter
3272−10	4	27	7	Pin−Cotter
3290−321	13	26	4	Screw−HWH
3290−357	1	24	17	Nut−Lock
3290−357	4	24	4	Nut−Lock
3290−357	5	35	8	Nut−Lock
3290−357	7	47	8	Nut−Lock
3290−357	9	32	4	Nut−Lock
3290−357	10	21	10	Nut−Lock
3290−357	13	11	7	Nut−Lock
3296−5	13	20	2	Nut−Lock Ni
3296−5	15	9	1	Nut−Lock Ni
3296−29	8	17	6	Nut−Lock Ni
3296−29	9	41	1	Nut−Lock Ni
3296−45	2	11:8	1	Nut−Lock Ni
32104−76	3	31	2	Screw−Acorn Slot
32128−17	13	24	4	Nut−Flange Lock
32128−20	3	23	12	Nut−Hex Flange
32128−20	5	34	4	Nut−Hex Flange
32128−20	9	31	1	Nut−Hex Flange
32128−20	11	9	2	Nut−Hex Flange
32128−20	12	13	2	Nut−Hex Flange
32128−21	14	7	16	Nut−Flange Lock
32128−21	15	14	3	Nut−Flange Lock
32128−33	3	28	1	Nut−Hex Flange
32128−33	5	36	4	Nut−Hex Flange
32128−33	7	48	2	Nut−Hex Flange
32128−33	9	33	7	Nut−Hex Flange
32128−33	11	13	11	Nut−Hex Flange
32128−33	13	6	6	Nut−Hex Flange
32128−37	12	1	16	Nut−Whizlock
32144−70	2	14	4	Screw−Taptite
32146−2	1	10	7	Nut−Lock Ni
32146−2	3	21	4	Nut−Lock Ni
32146−2	5	25	6	Nut−Lock Ni
32146−2	10	19	1	Nut−Lock Ni
32146−4	3	20	2	Nut−Lock Ni
32146−14	2	2	2	Locknut
32146−17	9	27	4	Nut−Lock
32146−18	3	19	2	Nut−Lock
32146−20	14	1:3	1	Nut−Jam
32146−20	14	2:8	1	Nut−Jam
32152−1	13	16	4	Nut−Lock

PROTOTYPE

*Not Illustrated