



Z-MasterTM

**250 Series Z253
with 52" Side
Discharge Mower**

Model No. 74202 – 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

Description	Page	Description	Page
Front Frame Assembly	1	Shields And Clutch Assembly	9
Caster And Wheel Assembly	2	Idler Assembly	10
Rear Frame And Wheel Assembly	3	Electrical System Assembly	11
Brake And Wheel Hub Assembly	4	Frame And Deck Assembly	12
Control Panel Assembly	5	Deck,Covers And Rollers Assembly	13
Hydraulic System Assembly	6	Spindle And Pulley Assembly	14
Hydraulic System Assembly (Continued)	7	Idler Arm And Belt Assembly	15
Tank And Fuel Lines Assembly	8	Note:	

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

Important Format Explanations

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

Service Assemblies

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

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

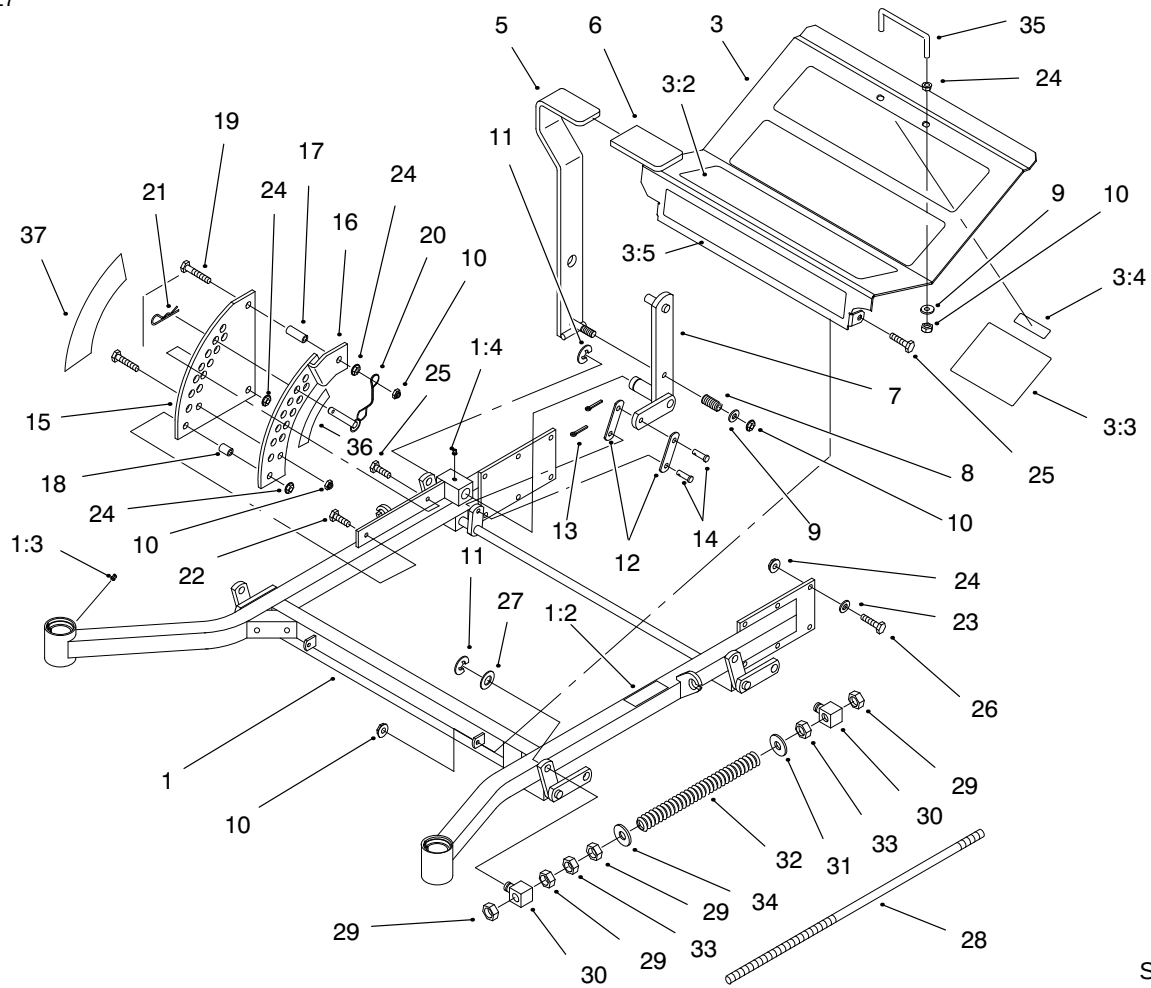
Reference numbers of this type appear in part lists and as callouts in illustrations.

Reference Numbers with Quantities

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

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

PROTOTYPE

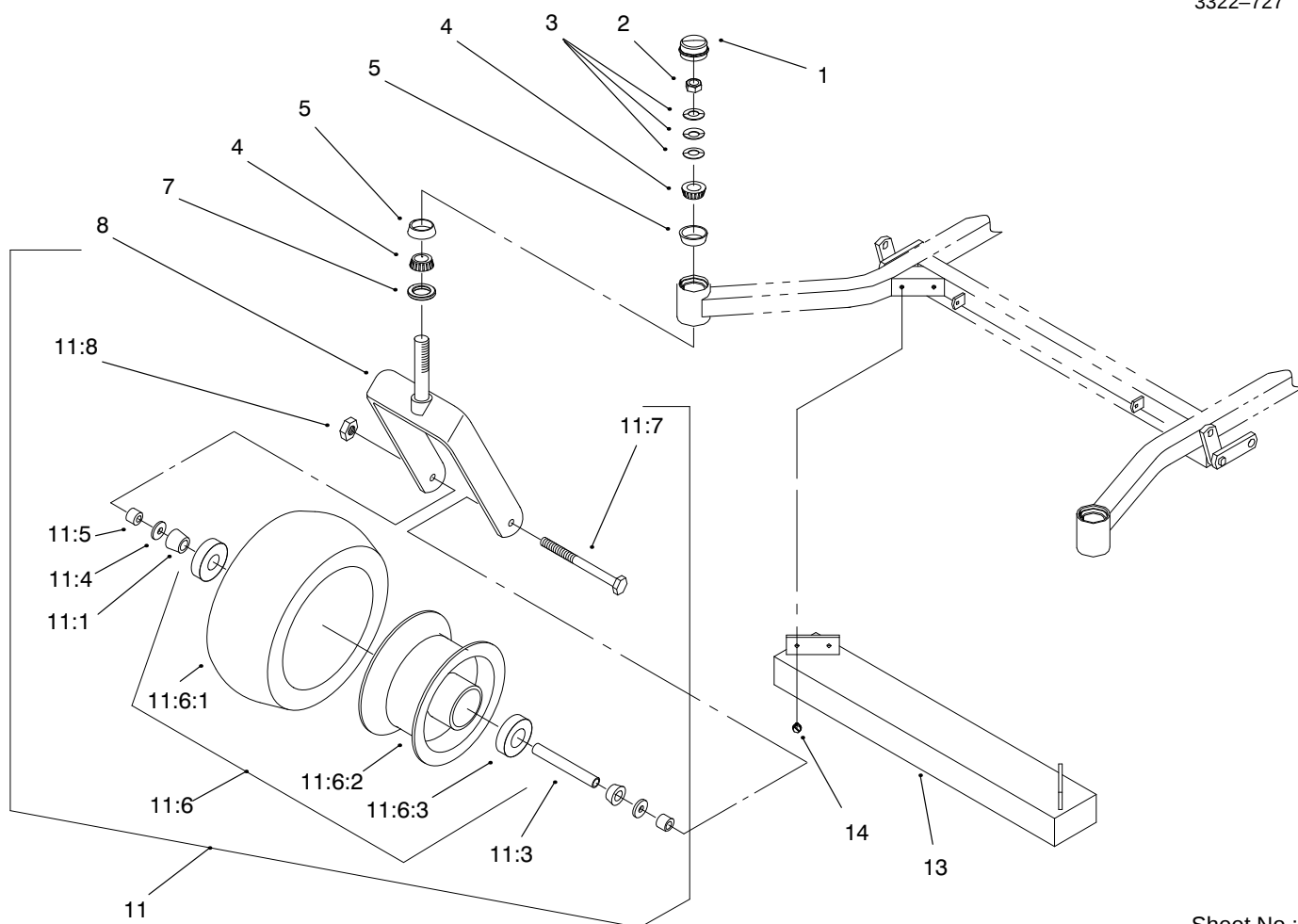


Sheet No.:2

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

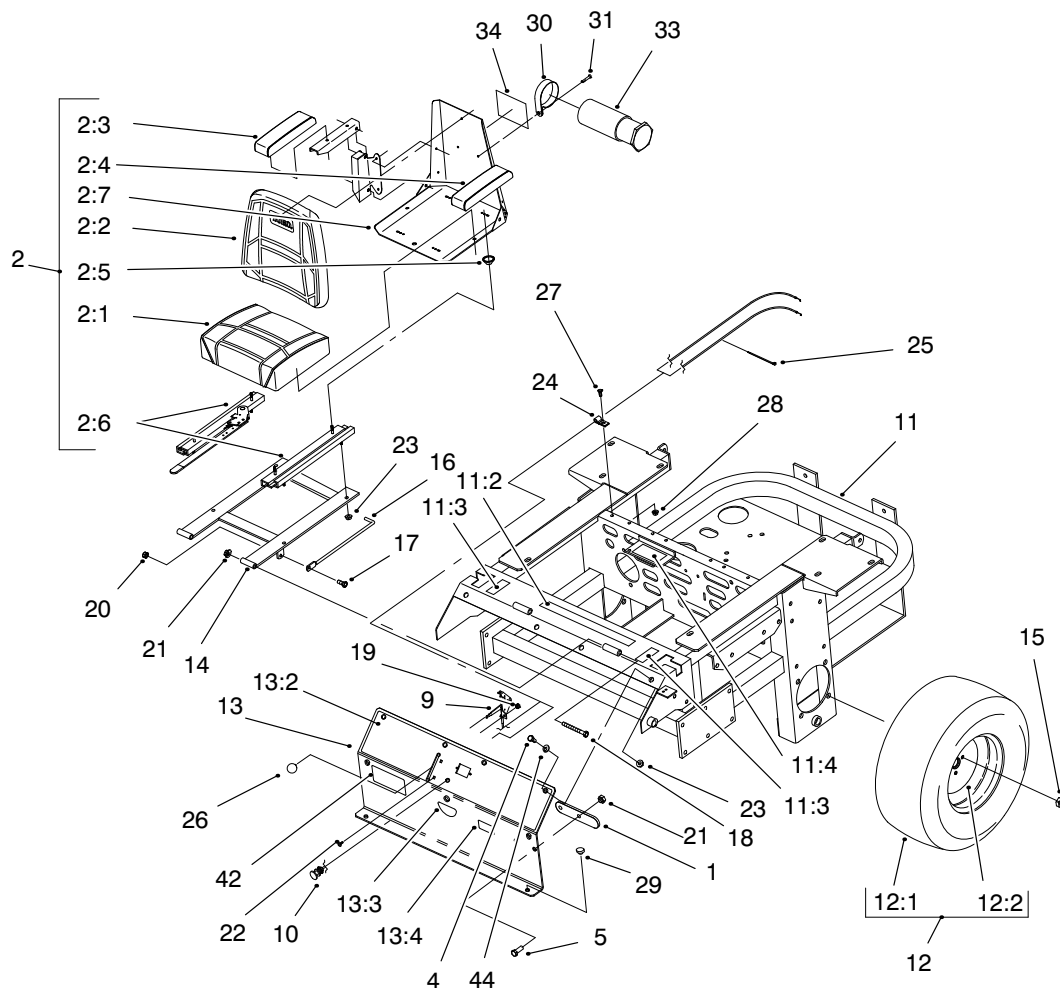
Ref. No.	Part No.	Qty.	Description
22	323-9	2	Screw-HH
23	98-5975	12	Washer
24	3290-357	17	Nut-Lock
25	323-6	3	Screw-HH
26	323-7	12	Screw-HH
27	3256-29	4	Washer-Flat
28	E633096	2	Rod-Deck Lift
29	3217-11	8	Nut-Hex
30	E633441	4	Swivel-Deck Mount
31	3256-7	2	Washer-Flat
32	E653009	2	Spring-Lift Assist
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



Sheet No.:3

Caster And Wheel Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	E543513	2	Cap—Grease				
2	32146—14	2	Locknut				
3	E633508	6	Washer—Bellevue				
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—Tapite				

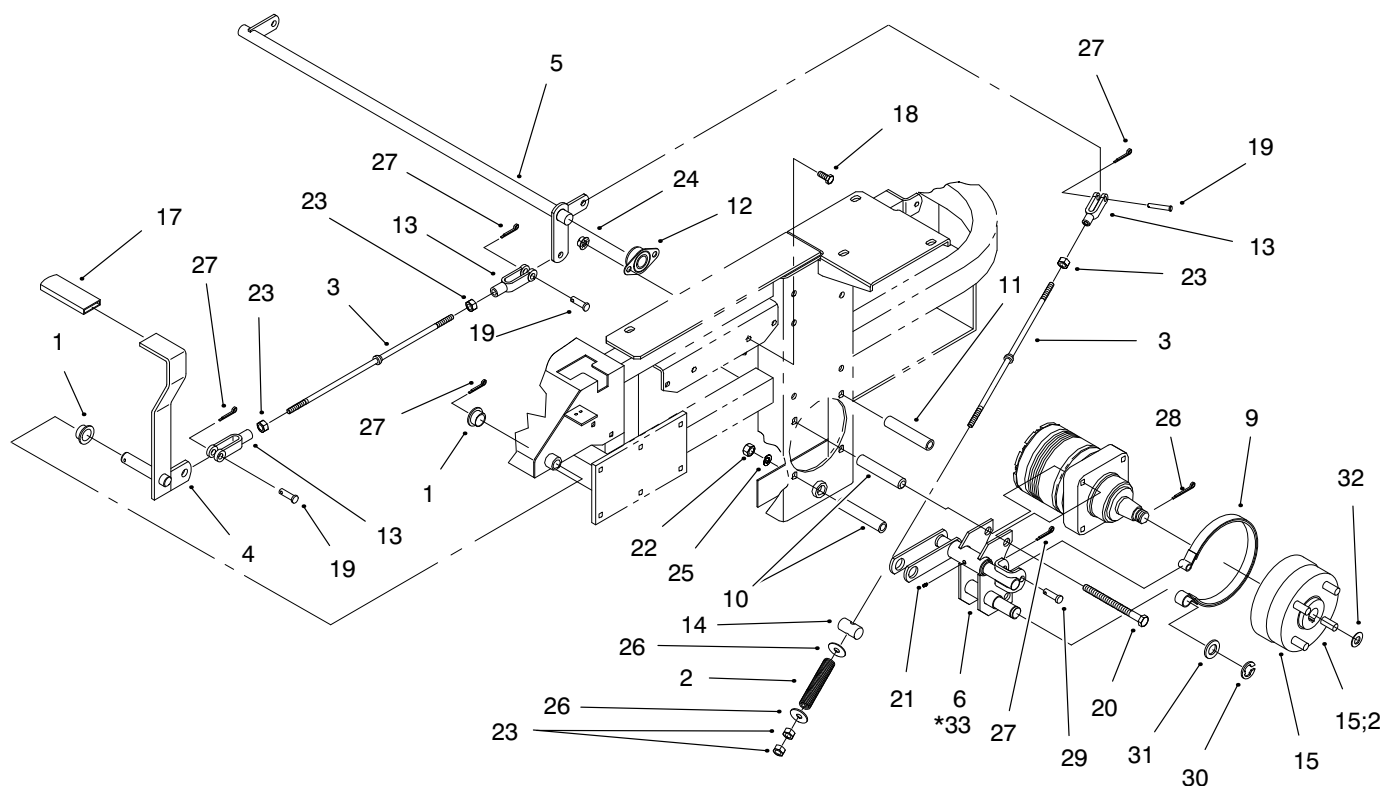


Sheet No.:4

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	99–4628	1	Decal–Z253
44	3256–23	6	Washer–Flat

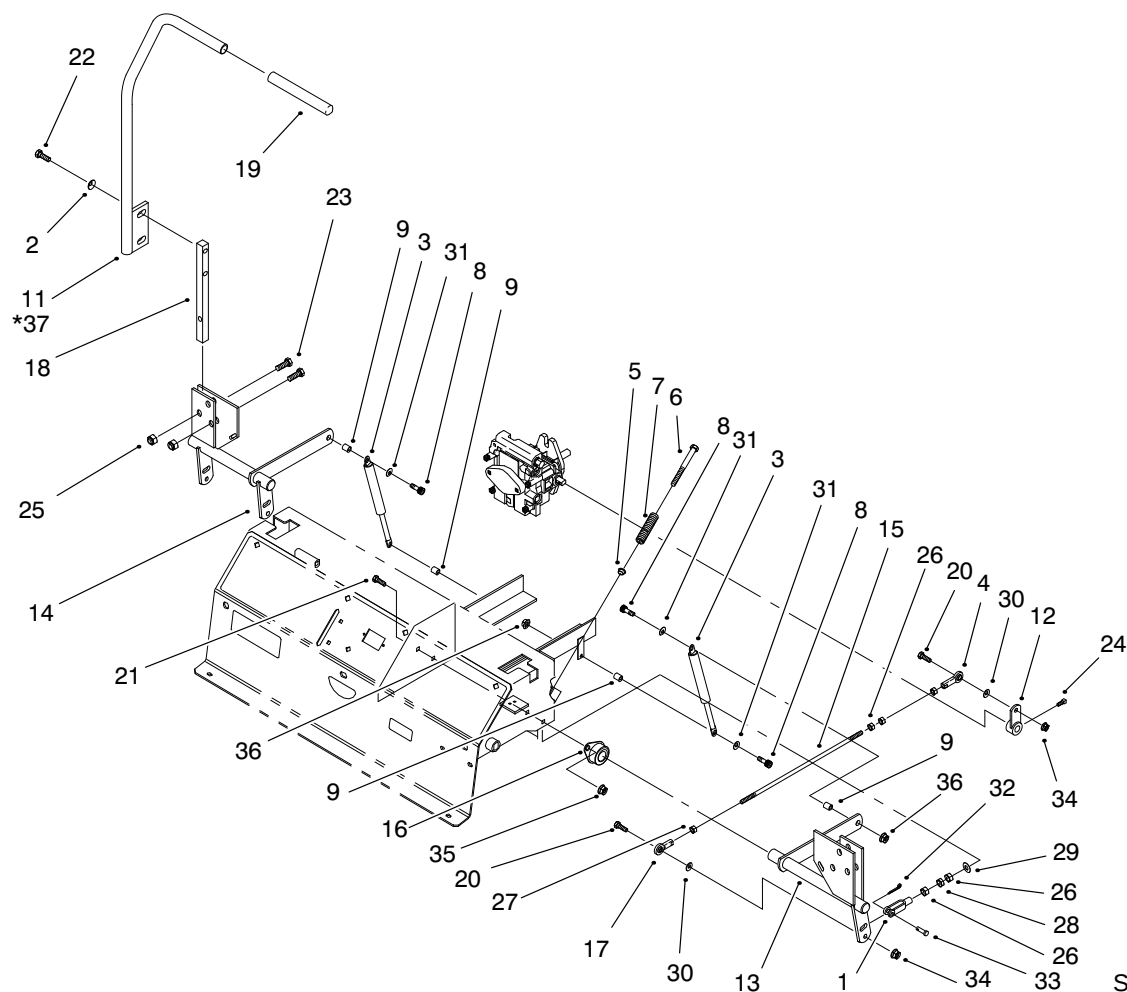


Sheet No.:5

Brake And Wheel Hub Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	E513140	2	Bearing, Control	29	E808283	2	Pin-Clevis
2	E633454	2	Spring-Brake	30	E808514	2	Ring-Retaining
3	E633477	3	Rod-Brake	31	3256-28	2	Washer-Flat
4	E632489	1	Lever-Brakepoint	32	E523157	2	Spacer
5	E632217	1	Shaft-Brake	*33	E632715	1	Bracket-Brake, RH
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				

* Not illustrated



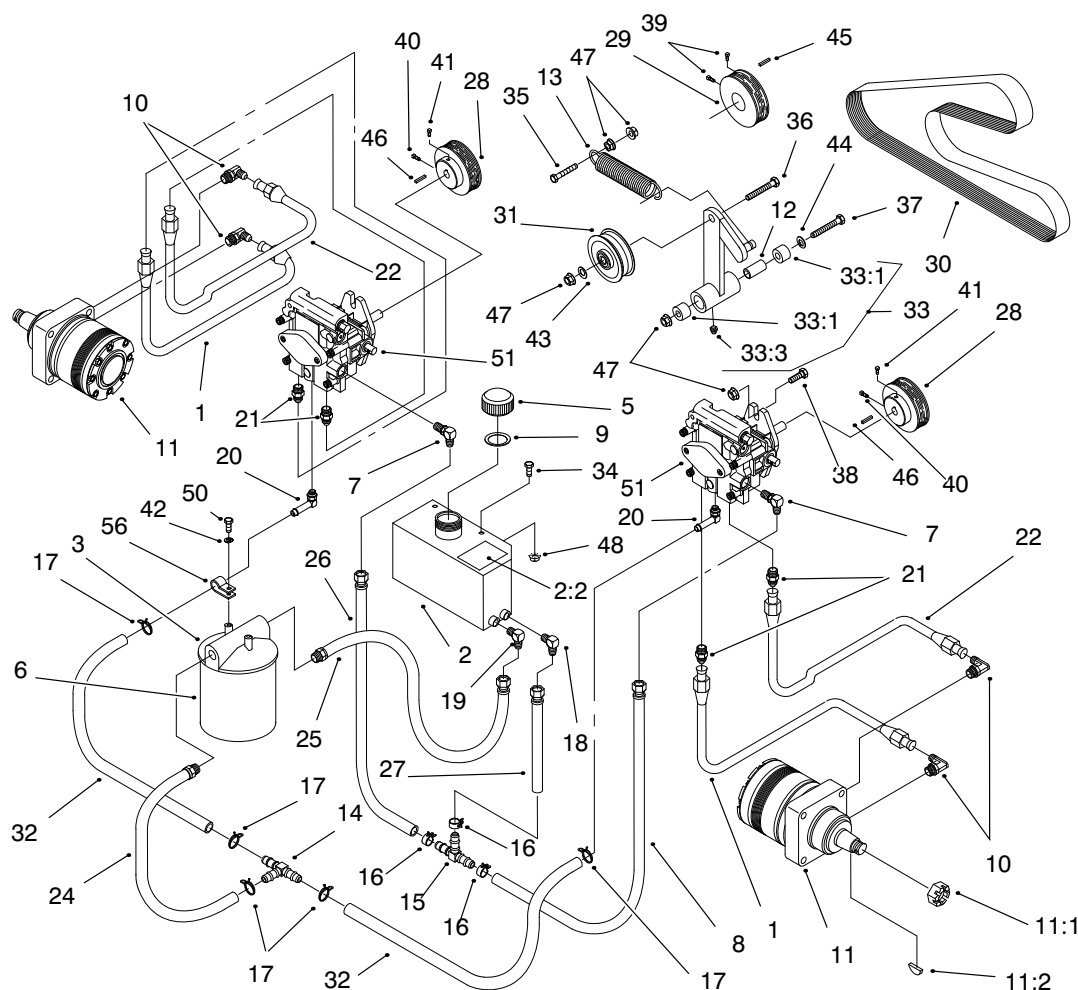
Sheet No.:6

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-Shoulder
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

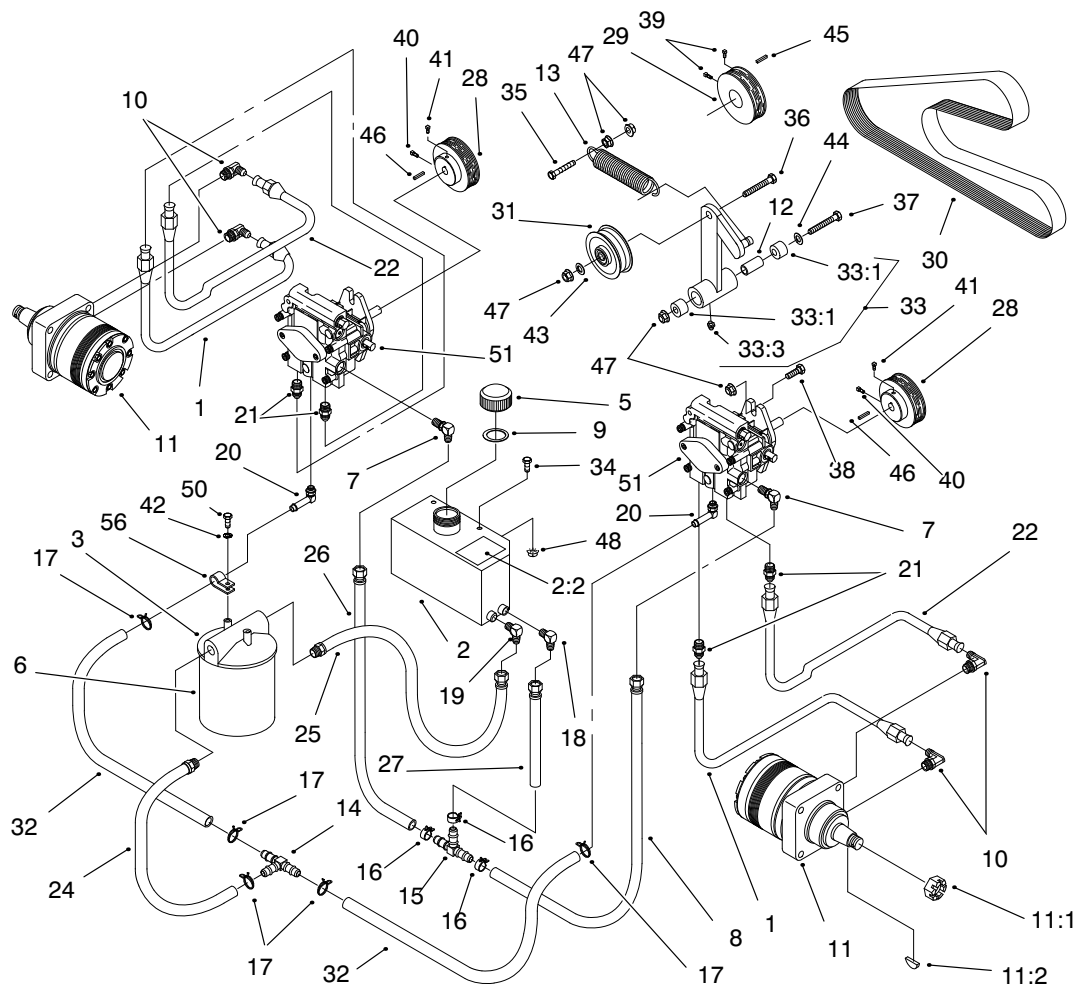
* Not illustrated



Sheet No.:7

Hydraulic System Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	E633774	2	Hose-High Pressure	21	E603990	4	Adapter
2	99-4625	1	Hydraulic Tank ASM	22	E633775	2	Hose-High Pressure
2:2	E523552	1	Decal - Hydraulic Tank, Hot Surface	24	E632281	1	12" Low Pressure Hose ASM
3	E513006	1	Filter-Head	25	E632282	1	13" Low Pressure Hose ASM
5	E513167	1	Cap-Hydraulic Reservoir	26	E632285	1	Hose-Low Pressure
6	E633750	1	Filter-Hydro	27	E632286	1	Hose-Low Pressure
6	E633752	1	Filter-Winter Hydro	28	E633568	2	Sheave
7	E513840	2	Elbow-90	29	E633567	1	Sheave
8	E522217	1	Low Pressure Hose ASM	30	E633749	1	Belt
9	E523103	1	Gasket-Tank/Cap	31	E633167	1	Pulley-Idler
10	E633786	4	Elbow 90°	32	E633335	2	Hose-Low Pressure
11	E523328	2	Motor-Wheel	33	E634277	1	Arm ASM
11:1	E809036	1	Nut-Castle	33:1	E513034	2	Bearing-Pivot
11:2	E807020	1	Woodruff-Key	33:3	E811008	1	Fitting-Grease
12	E603384	1	Bushing-Idler Pivot	34	321-4	2	Screw-HH
13	E603413	1	Spring-Extension	35	323-8	1	Screw-HH
14	E603721	1	Fitting	36	323-9	1	Screw-HH
15	E603722	1	Fitting	37	E800805	1	Screw-HH
16	E603826	3	Clamp-Hose	38	323-7	4	Screw-HH
17	E603827	5	Clamp-Hose	39	E803022	2	Screw
18	E603987	1	Elbow	40	3242-6	2	Screw-Sq Hd Set
19	E603988	1	Elbow	41	3242-4	2	Screw-Sq Hd Set
20	E603989	2	Elbow	42	3253-3	2	Washer-Lock/Sp
				43	3256-3	1	Washer-Flat

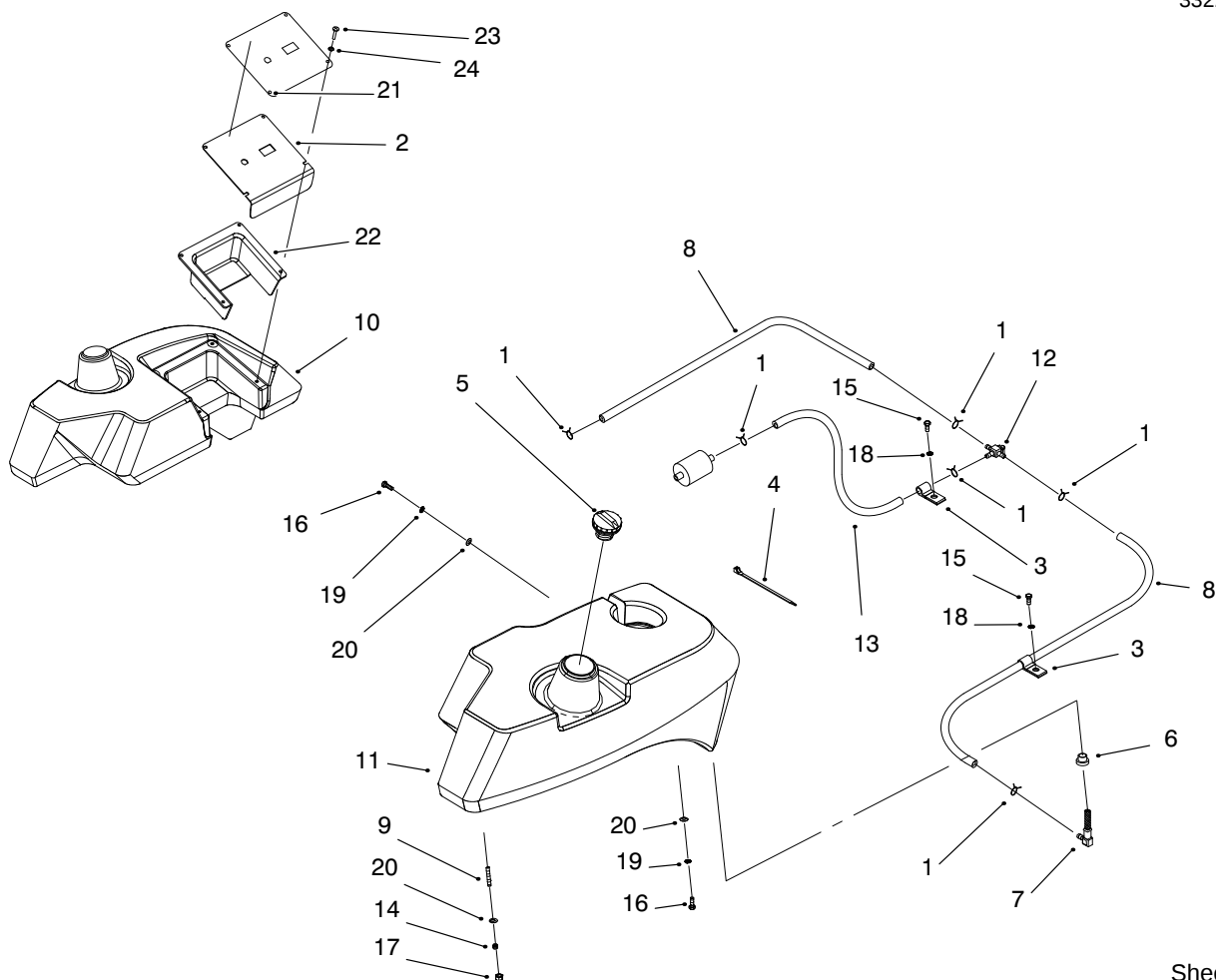


Sheet No.:7

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

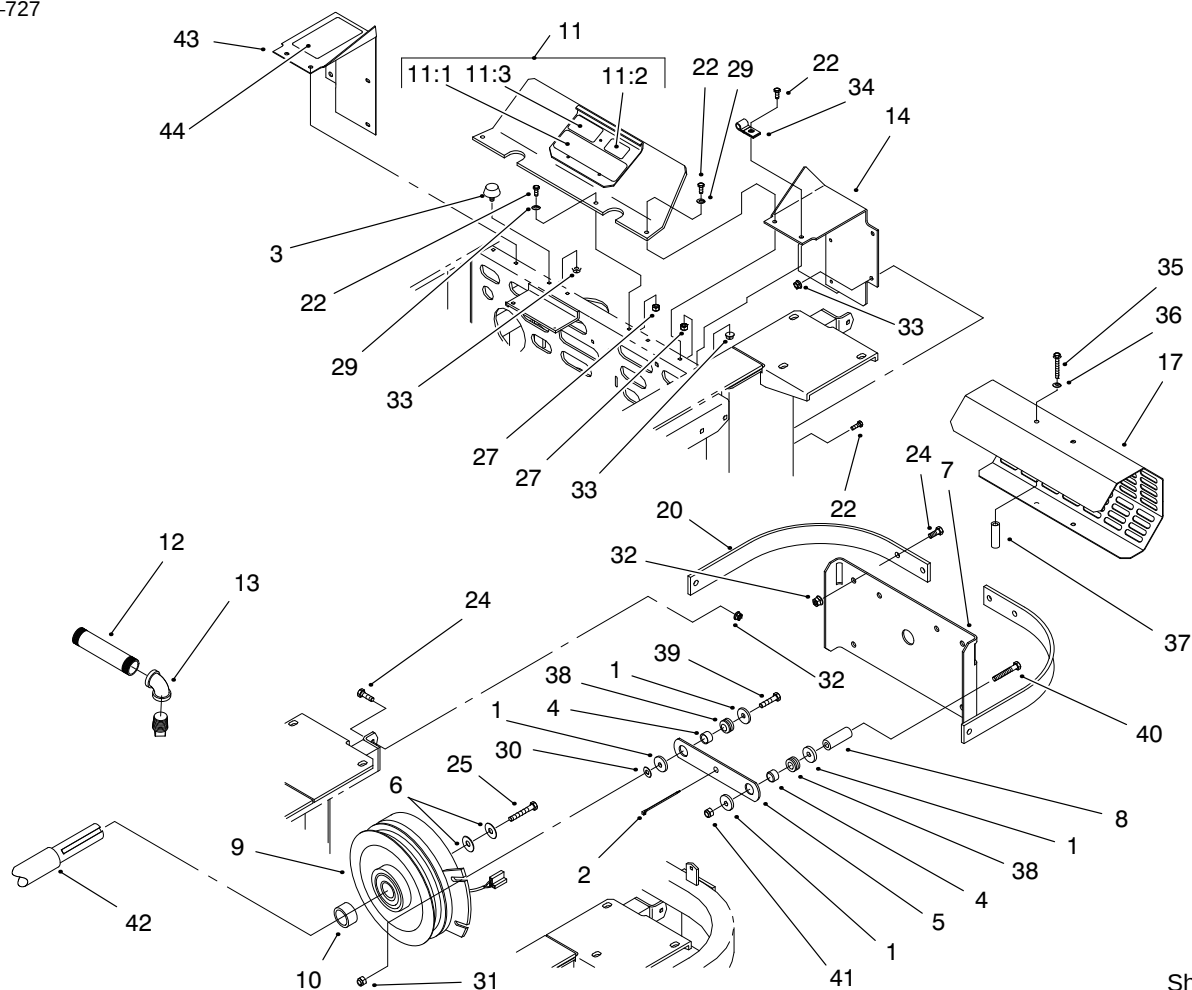
Ref. No.	Part No.	Qty.	Description
OTOTYPE			



Sheet No.:8

Tank And Fuel Lines Assembly

Ref. No.	Part No.	Qty.	Description	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				

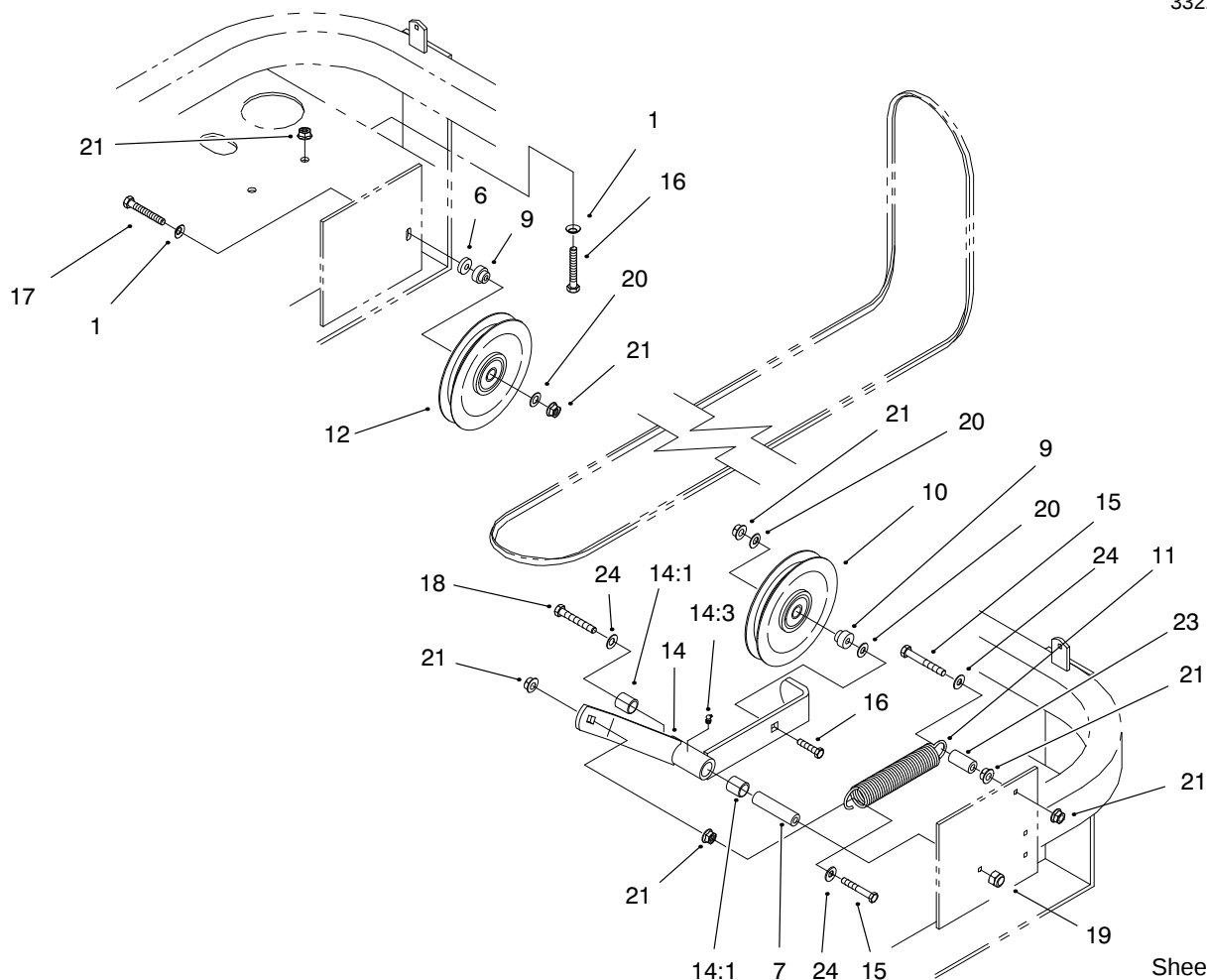


Sheet No.:9

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	E633098	1	Clutch-Magstop
10	E633453	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

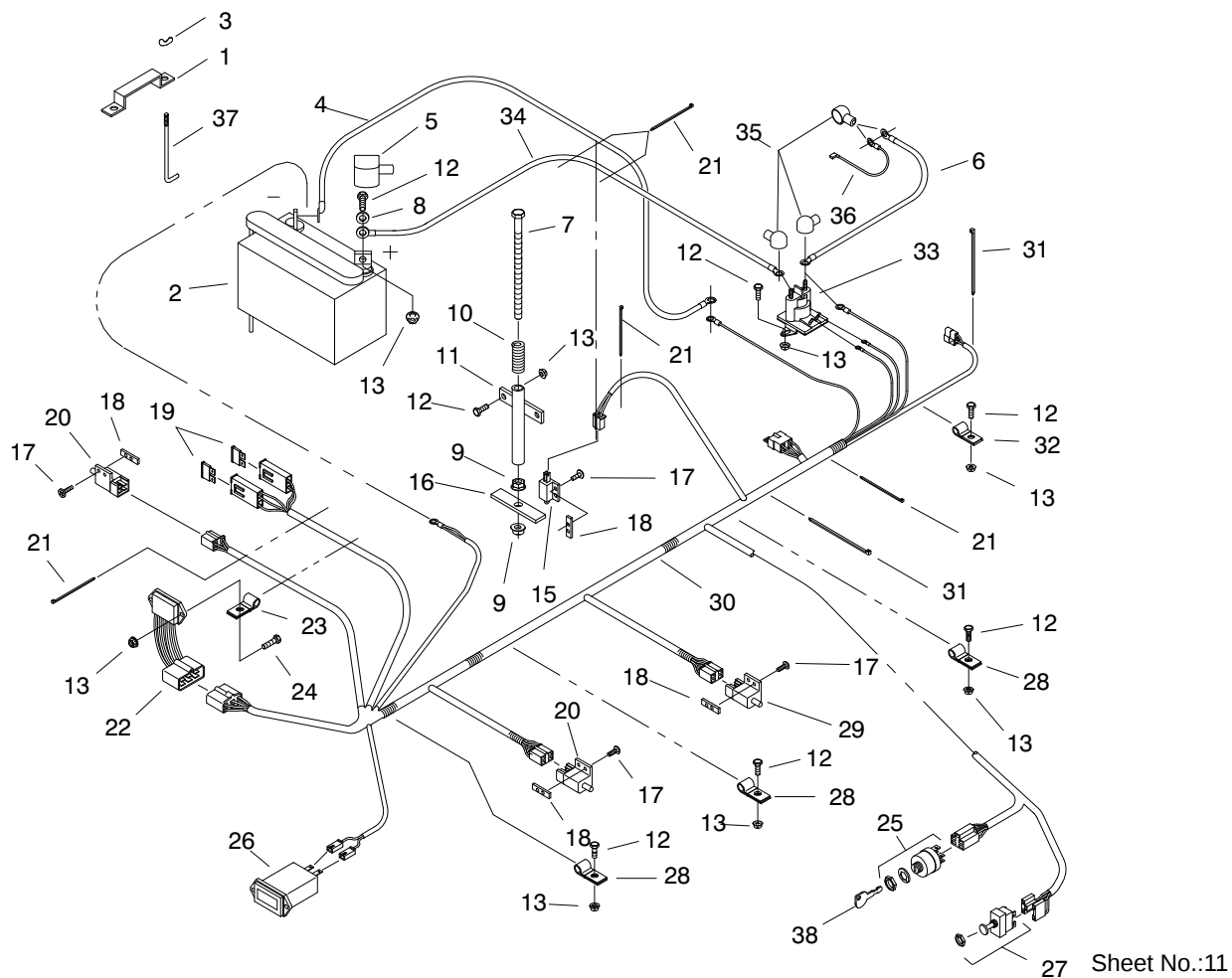
Ref. No.	Part No.	Qty.	Description
31	32128-20	1	Nut-Hex Flange
32	3290-357	4	Nut-Lock
33	32128-33	7	Nut-Hex Flange
34	E633396	1	Clip – Loom
35	E809076	2	Screw-HH
36	E323235	2	Washer Spring, Disc
37	E323236	2	Spacer
38	E633630	2	Grommet
39	322-6	1	Screw-HH
40	322-19	1	Screw-HH
41	3296-29	1	Nut-Lock Ni
42	E643026	1	Kohler Command
43	E634797	1	Shield-RH
44	E633771	1	Decal – Belt, Pump



Sheet No.:10

Idler Assembly

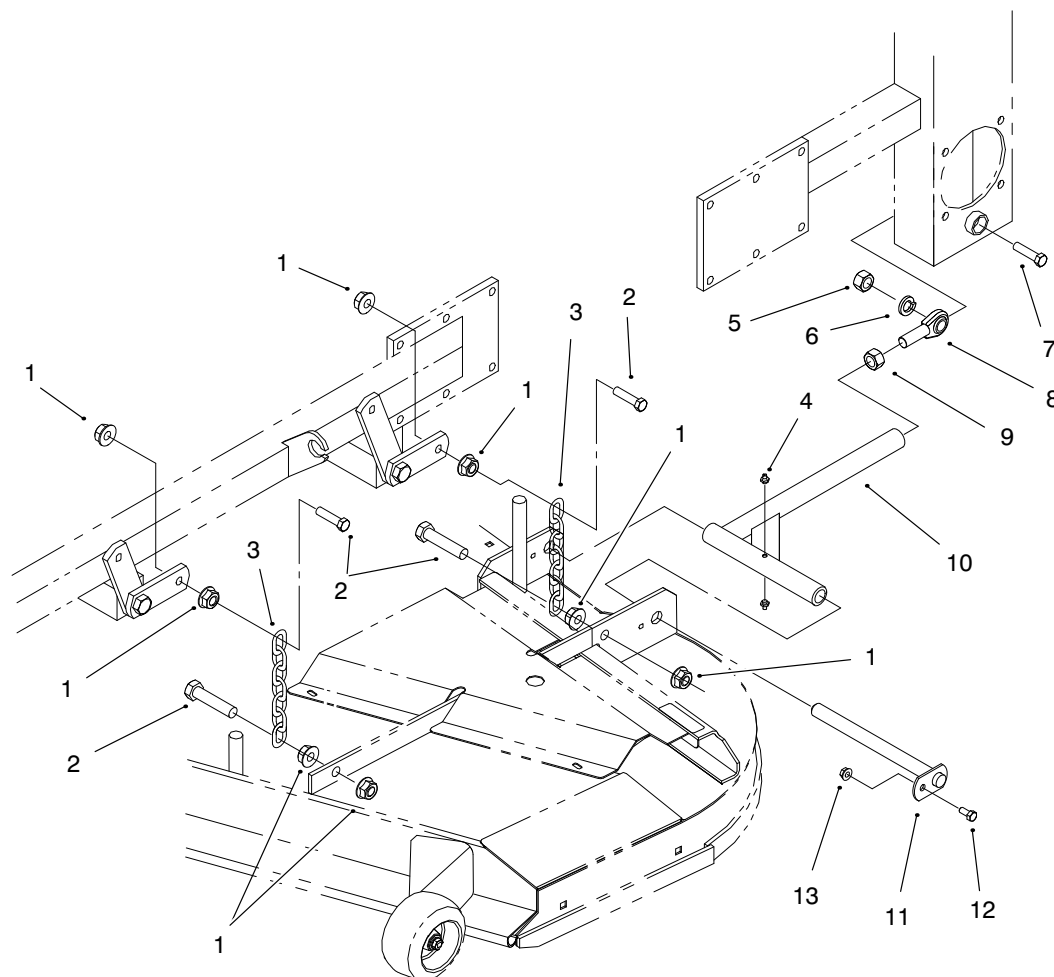
Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	98-5975	5	Washer				
6	E603050	1	Bushing Spacer				
7	E603384	1	Bushing-Idler Pivot				
9	E603496	2	Bushing-Idler				
10	E603805	1	Idler				
11	E603402	1	Spring-Extension				
12	E633166	1	Idler-Pulley				
14	99-4677	1	Arm ASM				
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				



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

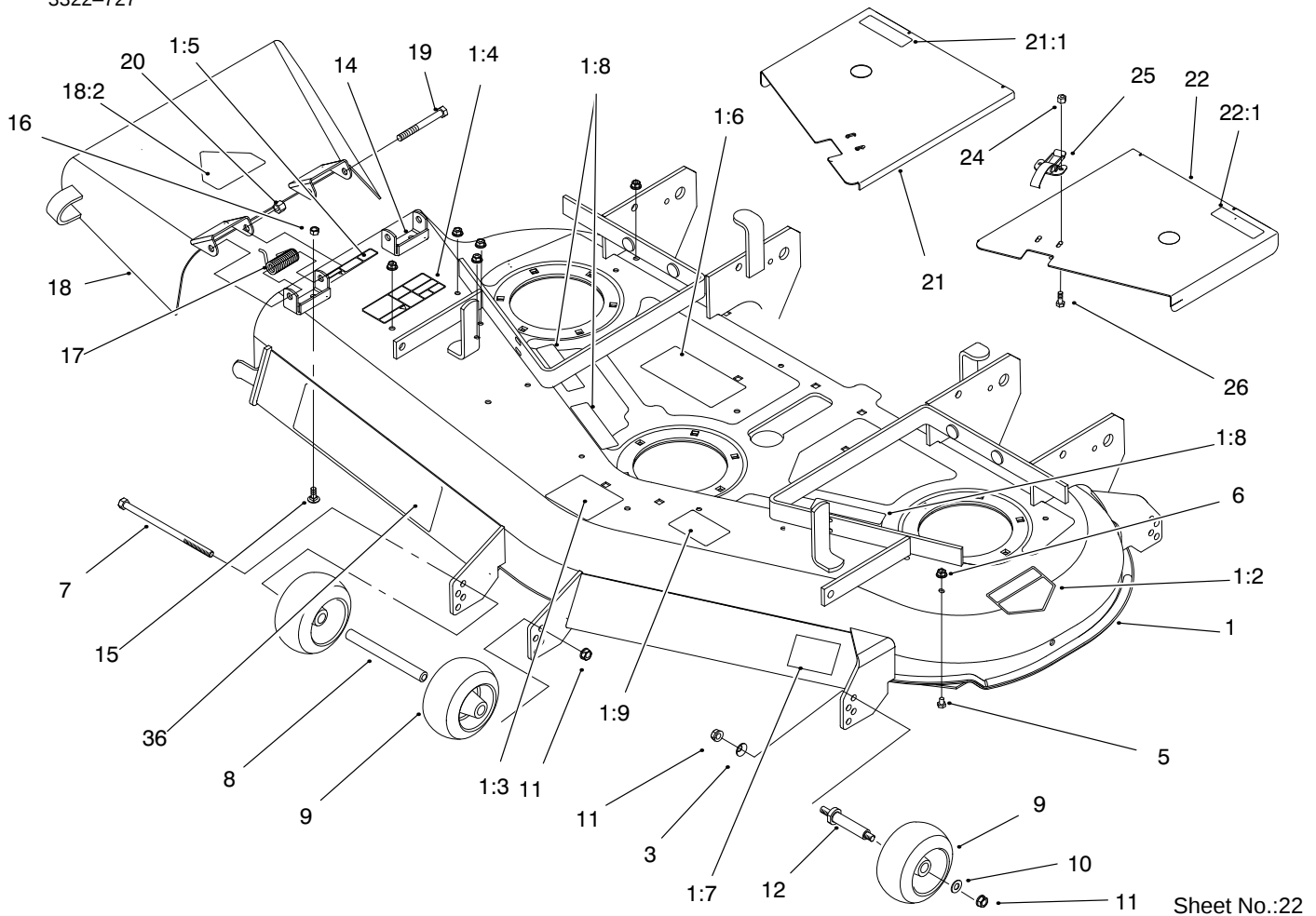
Ref. No.	Part No.	Qty.	Description
25	E543070	1	Switch-Ignition
26	E513374	1	Meter-Engine Hours
27	E633673	1	Switch-PTO
28	E633396	3	Clip - Loom
29	E633110	1	Switch-Brake
30	E643119	1	Harness-Wiring
31	E303335	2	Tie-Plastic
32	E323229	1	Clip-Loom
33	E513075	1	Switch-12v Solenoid
34	E523281	1	Cable-Battery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



Sheet No.:12

Frame And Deck Assembly

Ref. No.	Part No.	Qty.	Description	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				

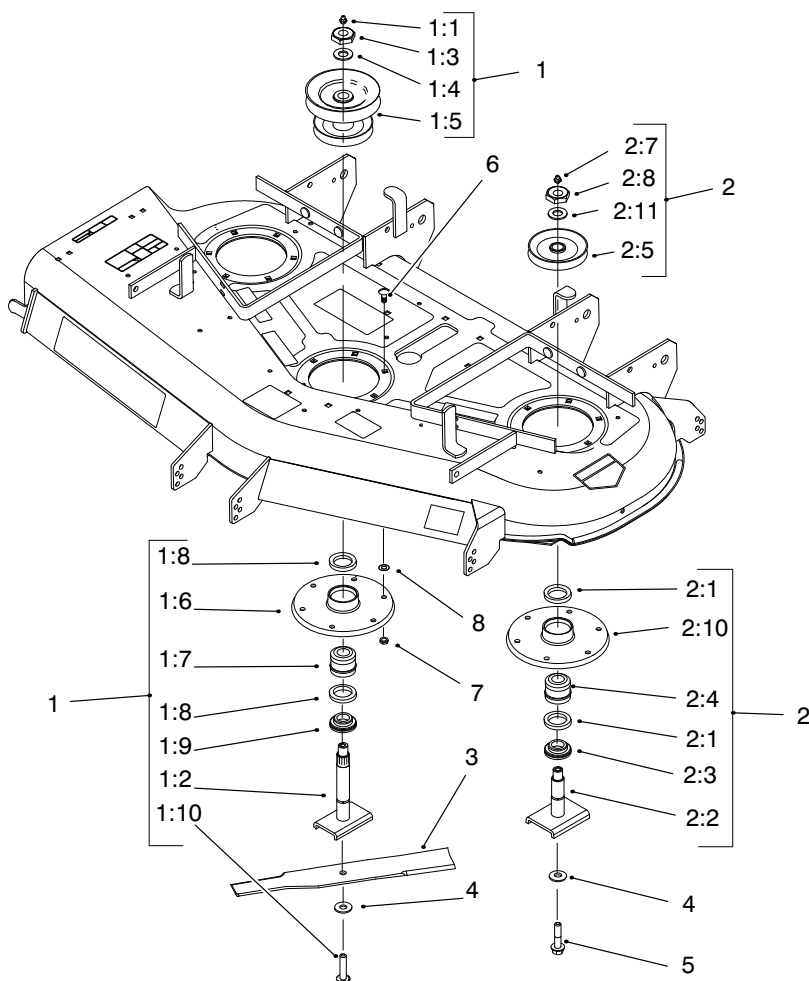
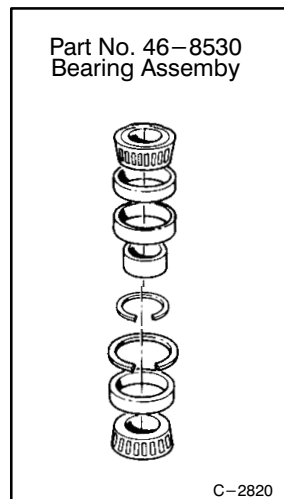


Deck, Deflector And Roller Assembly

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
3	98-5975	3	Torque 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

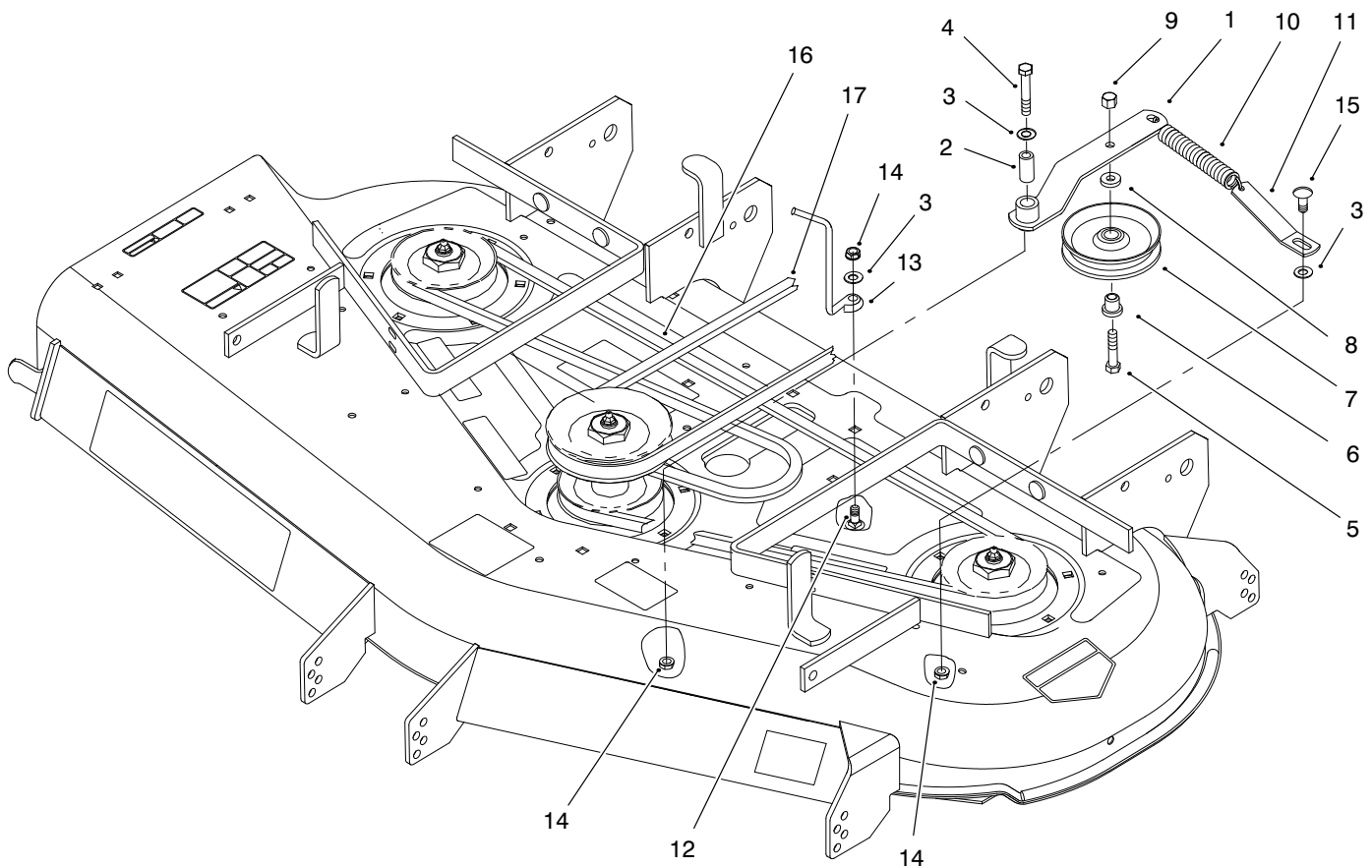
Sheet No.:22



Sheet No.:23

Spindle And Pulley Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	100-2313	1	Spindle Housing ASM	6	3231-22	16	Screw-CARR
1:1	302-2	1	Fitting-Grease	7	32128-21	16	Nut-Flange Lock
1:2	51-3551	1	Shaft-Spindle	8	3256-24	1	Washer-Flat
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				

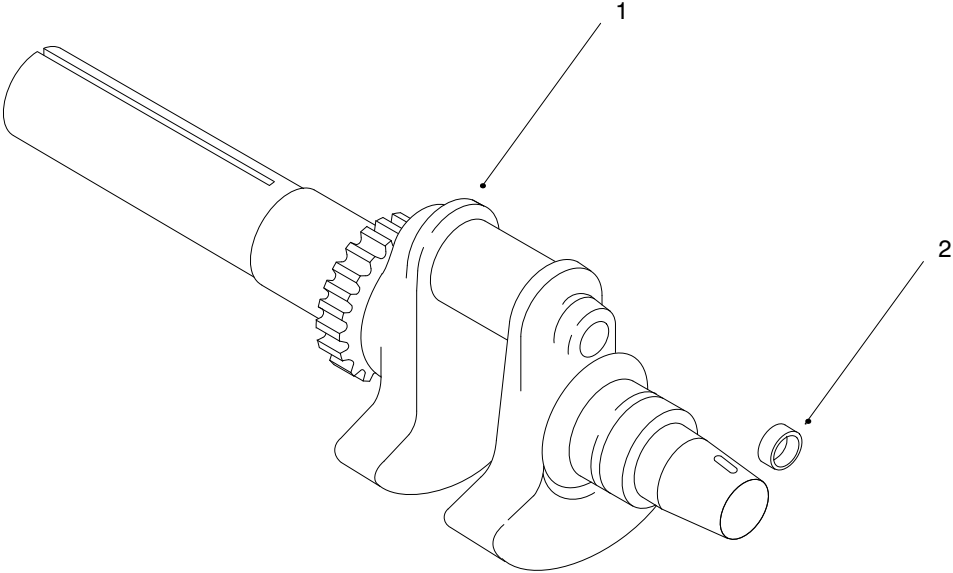


Sheet No.:24

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	Belt-Deck
17	100-2314	1	Belt-deck

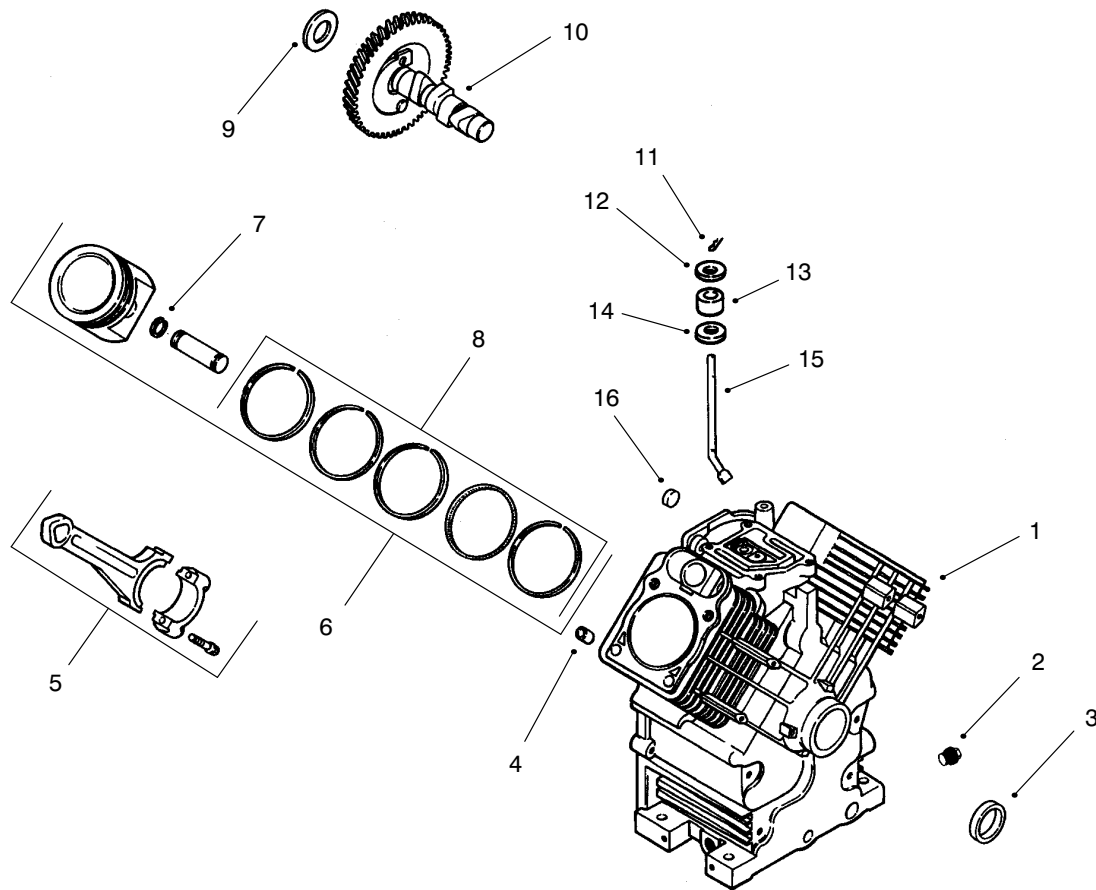
Ref. No.	Part No.	Qty.	Description
OTOTYPE			



Group 1 – Crankshaft (CH22S 76513 Kohler)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	24 014 84	Crankshaft	1				
2	52 139 09	Plug, cup	1				
PROTOTYPE							

Obtain Parts From Kohler

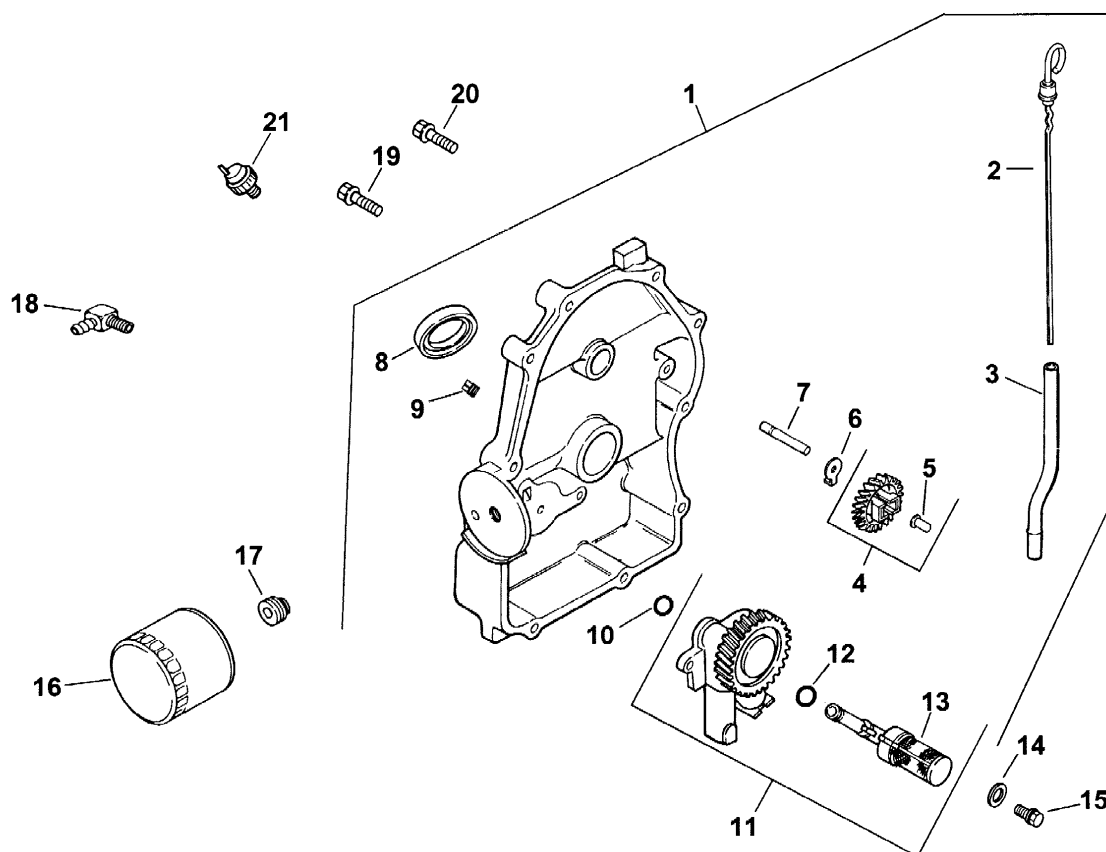


Group 2 – Crankcase (CH22S 76513 Kohler)

Ref. No.	Part No.	Description	No. Used
1		Crankcase	
2	X-75-10	Plug, pipe	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 09	Piston w/Ring Set (Std.)	2
	24 874 10	Piston w/Ring Set (.25)	2
	24 874 11	Piston w/Ring Set (.50)	2
7	24 018 01	Retainer, piston pin	4
8	24 108 08	Ring Set (Std.)	2
	24 108 09	Ring Set (.25)	2
	24 108 10	Ring Set (.50)	2
9	12 422 09	Shim, camshaft – red	A/R

Ref. No.	Part No.	Description	No. Used
	12 422 13	Shim, camshaft – black	A/R
	12 422 07	Shim, camshaft – white	A/R
	12 422 08	Shim, camshaft – blue	A/R
	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

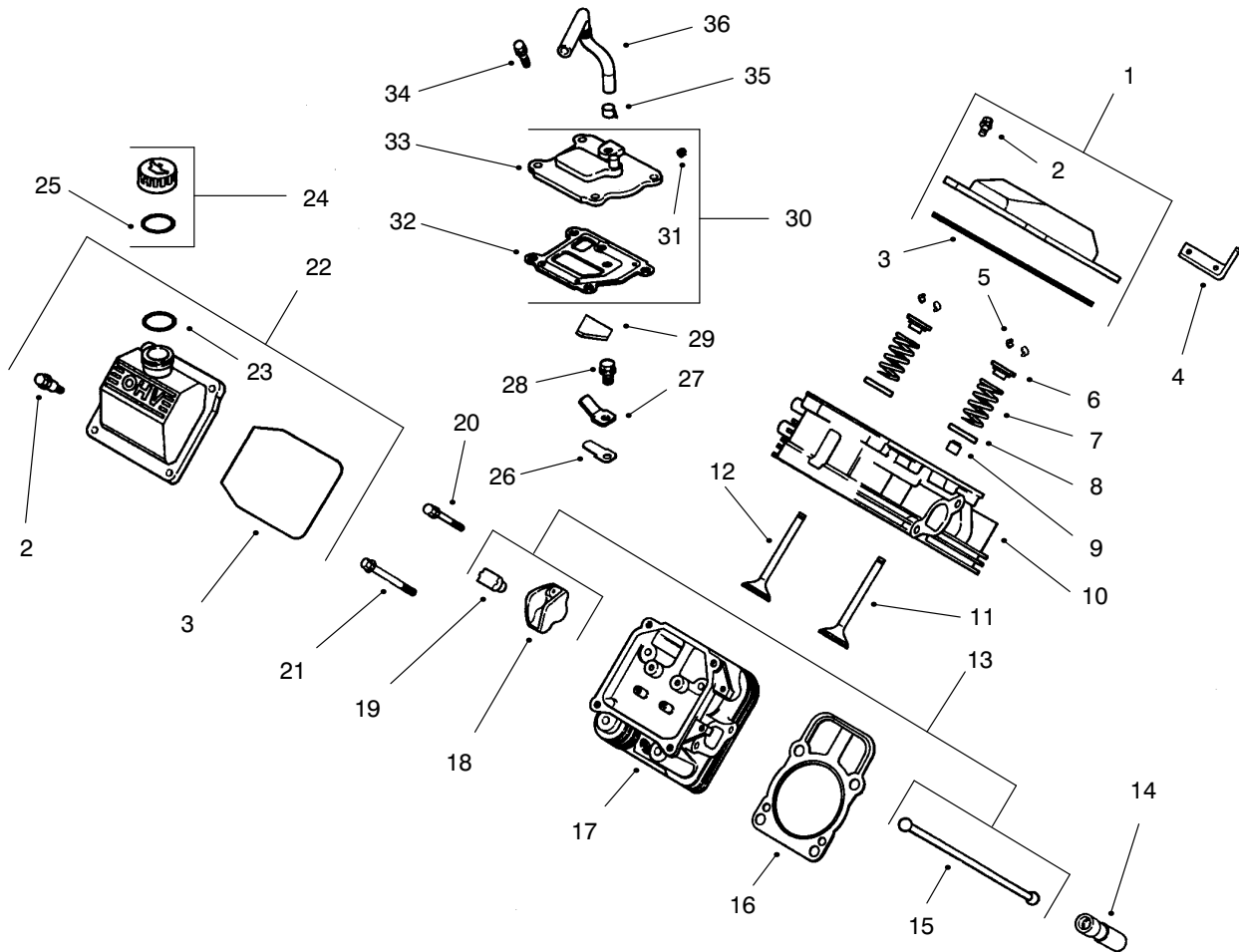
Obtain Parts From Kohler



Group 3 – Oil Pan/Lubrication (CH22S 76513 Kohler)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	24 009 83	Plate, closure assembly (Includes 2–12)	1	11	24 393 10	Oil pump assembly (Includes 12,13)	1
2	24 038 06	Dipstick	1	12	24 153 01	O–Ring, oil pick–up	1
3	24 123 08	Tube, dipstick	1	13	24 381 04	Pick–up, oil	1
4	24 043 12	Kit, governor gear (Includes 5)	1	14	M–0631005	Washer, plain 6 mm	2
5	12 380 01	Pin, governor regulating	1	15	M–0645025	Screw, hex flange	2
6	52 448 02	Tab, locking	1	16	52 050 02	Filter, oil	1
7	12 144 02	Shaft, governor gear	1	17	24 136 01	Nipple, oil filter	1
8	52 032 08	Seal, oil (PTO end)	1	18	25 155 02	Connector	1
9	X–75–23	Plug, pipe 1/8"	2	19	24 086 16	Screw, hex flange	9
10	24 153 08	O–Ring	1	20	24 086 17	Screw, hex flange	1
				21	24 099 03	Switch, pressure	1

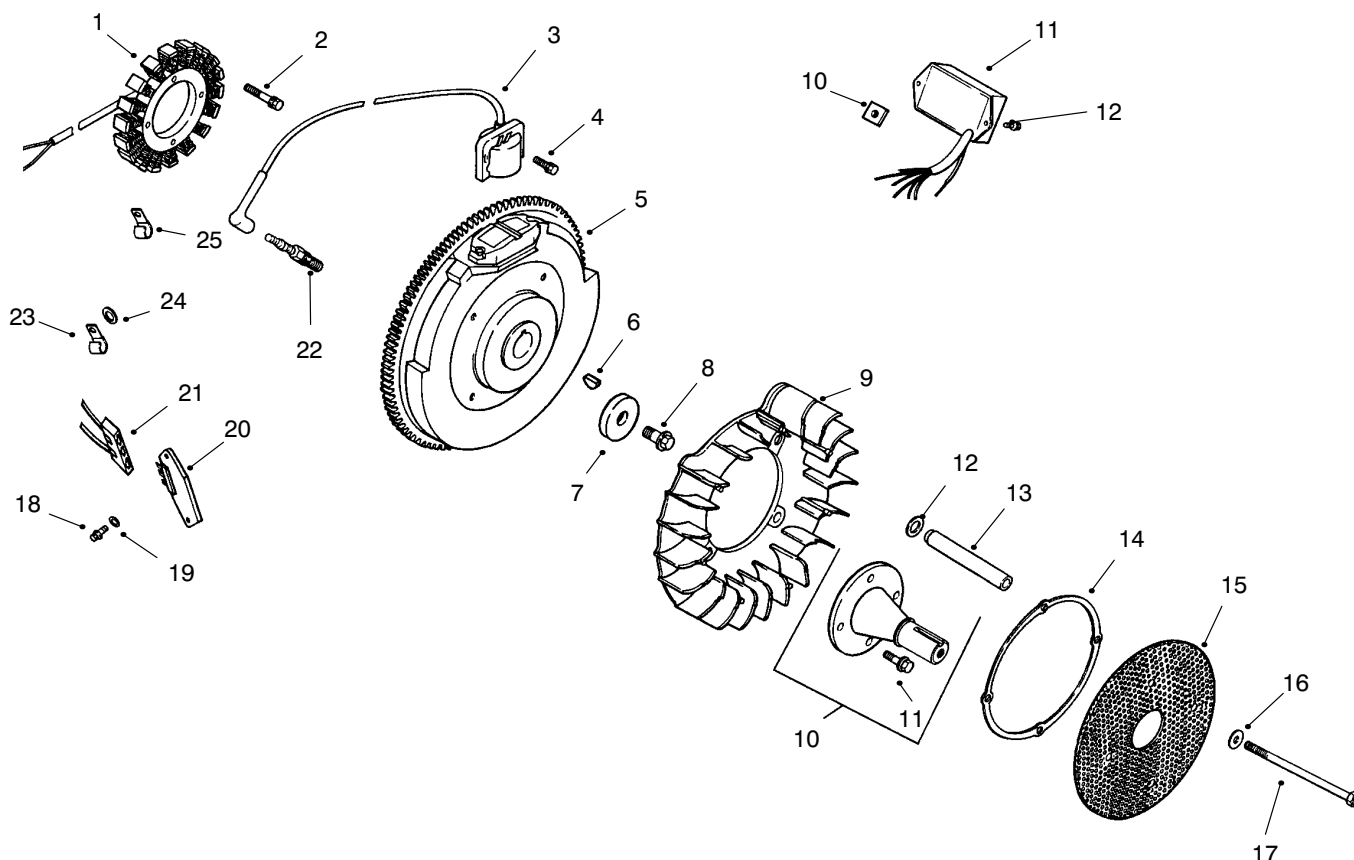
Obtain Parts From Kohler



Group 4 – Head/Valve/Breather (CH22S 76513 Kohler)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	24 755 74	Kit, valve cover – plain (Includes 2–3)	1	18	25 186 01	Arm, rocker	4
2	24 086 32	Screw, shoulder	4	19	24 599 01	Pivot, rocker arm	4
3	24 153 16	O–Ring, valve cover	1	20	M–0640034	Screw, hex. flange	4
4	24 445 01	Strap, lifting	1	21	24 086 44	Screw, hex. flange	8
5	12 755 03	Kit, retainer	4	22	24 755 75	Kit, valve cover – oil fill (Includes 2,3,23)	1
6	12 173 01	Cap, valve spring	4	23	24 153 09	O–Ring	1
7	24 089 02	Spring, valve	4	24	24.755.46	Kit, oil fill cap (Includes 25)	1
8	235011	Retainer, spring	4	25	12 153 03	O–Ring, oil fill cap	1
9	24 032 05	Seal, valve stem	2	26	24 402 03	Reed, breather	1
10	24 318 13	Head assembly, #1 cylinder	1	27	12 018 01	Retainer, breather reed	1
11	24 017 01	Valve, intake (Std.)	2	28	M–0545010	Screw, hex. flange	1
	24 017 02	Valve, intake (.25)	2	29	24 050 01	Filter, breather	1
12	24 016 01	Valve, exhaust (Std.)	2	30	24 033 01	Kit, breather (Includes 31–33)	1
	24 016 02	Valve, exhaust (.25)	2	31	X–75–23	Plug, allen head pipe	1
13	24 755 66	Kit, valve train (Includes 15,18,19)	1	32	24 041 23	Gasket, breather	1
14	12 351 02	Lifter, valve	4	33	24 096 02	Cover, breather	1
15	24 411 05	Rod, push	4	34	M–0645020	Screw, hex. flange	4
16	24 041 40	Gasket, cylinder head	2	35	X–426–9	Clamp, breather	1
17	24 318 10	Head assembly, #2 cylinder	1	36	24 326 06	Hose, breather	1

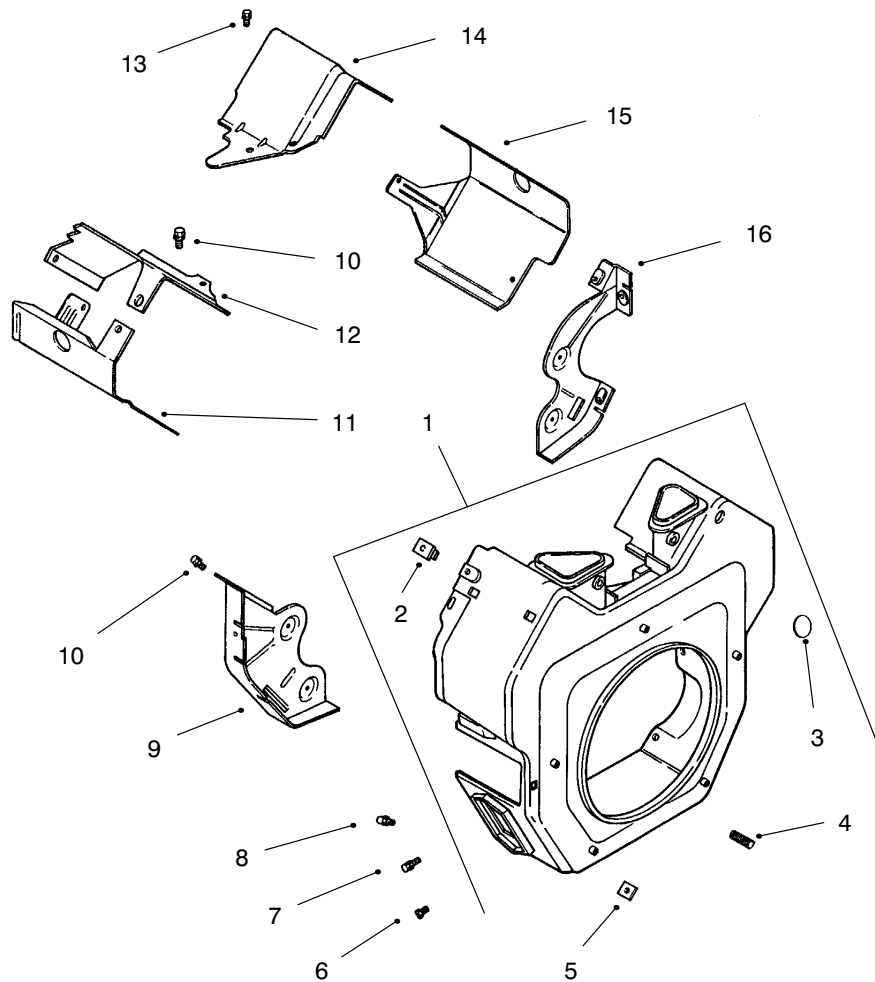
Obtain Parts From Kohler



Group 5 – Ignition/Electrical (CH22S 76513 Kohler)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	54 755 09	Kit, 15 amp stator (Incl. 24 126 71 bracket)	1	17	M-0603100	Screw, hex	4
2	M-0548025	Screw, hex. cap	2	18	24 086 18	Screw, philips hd.	2
3	24 584 01	Module, ignition	2	19	X-25-92	Washer, plain 3/16	2
4	M-0545020	Screw, hex. socket hd.	4	20	25 403 03	Rectifier-regulator 15 amp	1
5	24 025 11	Flywheel	1	21	236602	Connector	1
6	X-42-15	Key	1	22	12 132 06	Spark Plug	2
7	12 468 03	Washer, plain 3/8"	1	23	48 154 02	Clip, cable	1
8	12 086 14	Screw, hex flange	1	24	X-25-63	Washer, plain 1/4"	1
9	24 157 03	Fan	1	25	235173	Clip, cable	1
10	24 755 08	Kit, front drive shaft (Includes 14)	1	Not Illustrated			
11	M-0839025	Screw, hex flange	4	25 518 28	Lead, black, (4" - 18 gauge - insulated grip barrel eyelet terminals)		1
12	24 468 11	Washer, spring 10mm	4	24 176 07	Harness, wiring		1
13	24 112 14	Spacer	4	24 126 71	Bracket, stator wire		1
14	24 141 06	Ring, support	1	X-22-11	Washer, lock		1
15	24 162 22	Screen, grass	1				
16	X-25-53	Washer, plain 1/4"	4				

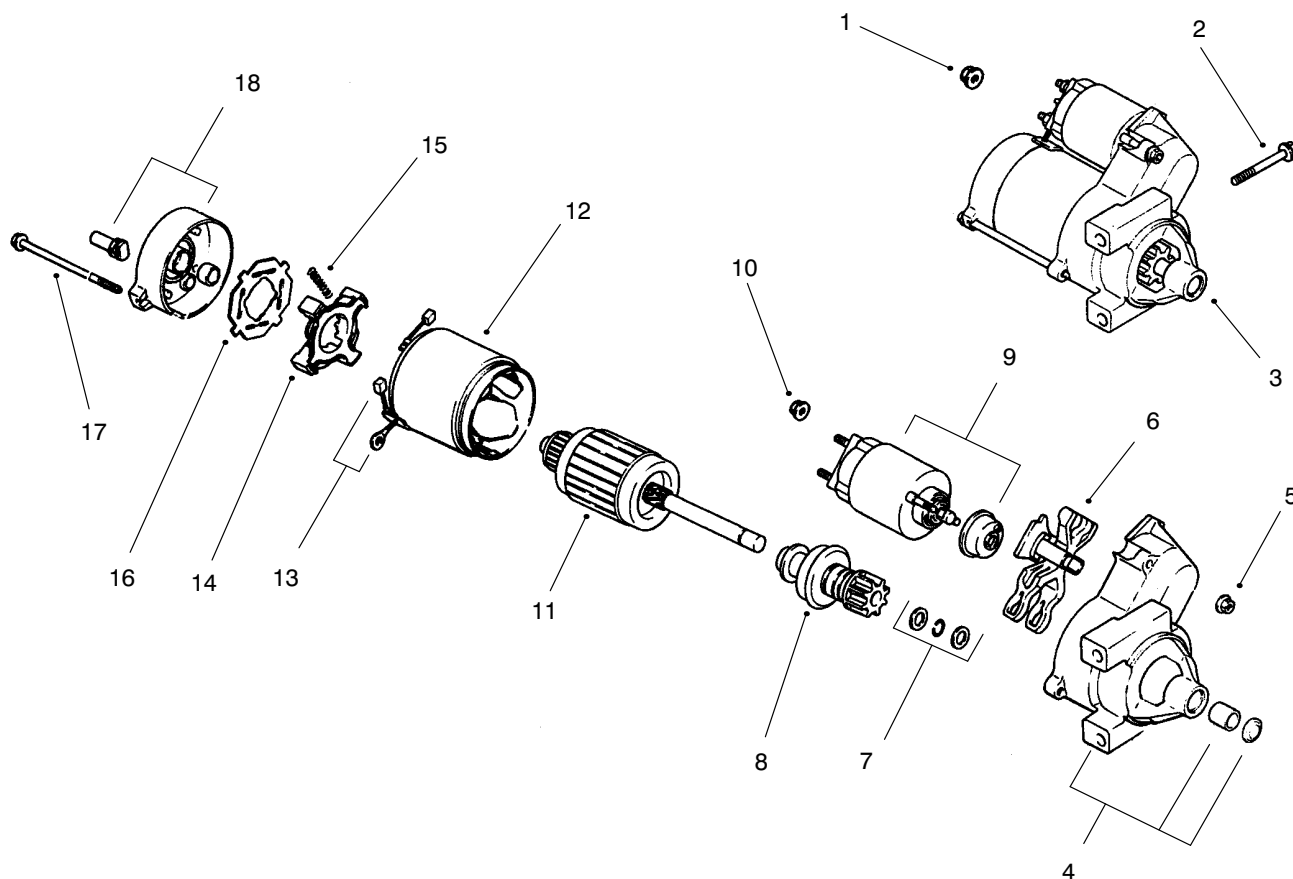
Obtain Parts From Kohler



Group 6 – Blower Housing & Baffles (CH22S 76513 Kohler)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	24 027 83	Housing, blower (Includes 2-5)	1	10	M-0645016	Screw, hex. flange	6
2	24 100 02	Nut, plastic	2	11	24 063 20	Baffle, cyl. barrel - #2 side	1
3	24 755 90	Kit, access hole plug	1	12	24 063 17	Baffle, valley - #2 side	1
4	25 086 43	Screw, set	1	13	M-0545010	Screw, hex. flange	2
5	24 100 01	Nut, plastic	2	14	24 063 24	Baffle, valley - #1 side	1
6	M-0551016	Screw, hex. flange	1	15	24 063 30	Baffle, cyl. barrel - #1 side	1
7	M-0545016	Screw, hex. flange	5	16	24 146 08	Plate, backing - #1 side	1
8	M-0567020	Screw, hex. flange	2				
9	24 146 02	Plate, backing - #2 side	1		24 113 62	Not Illustrated Decal, HP	1

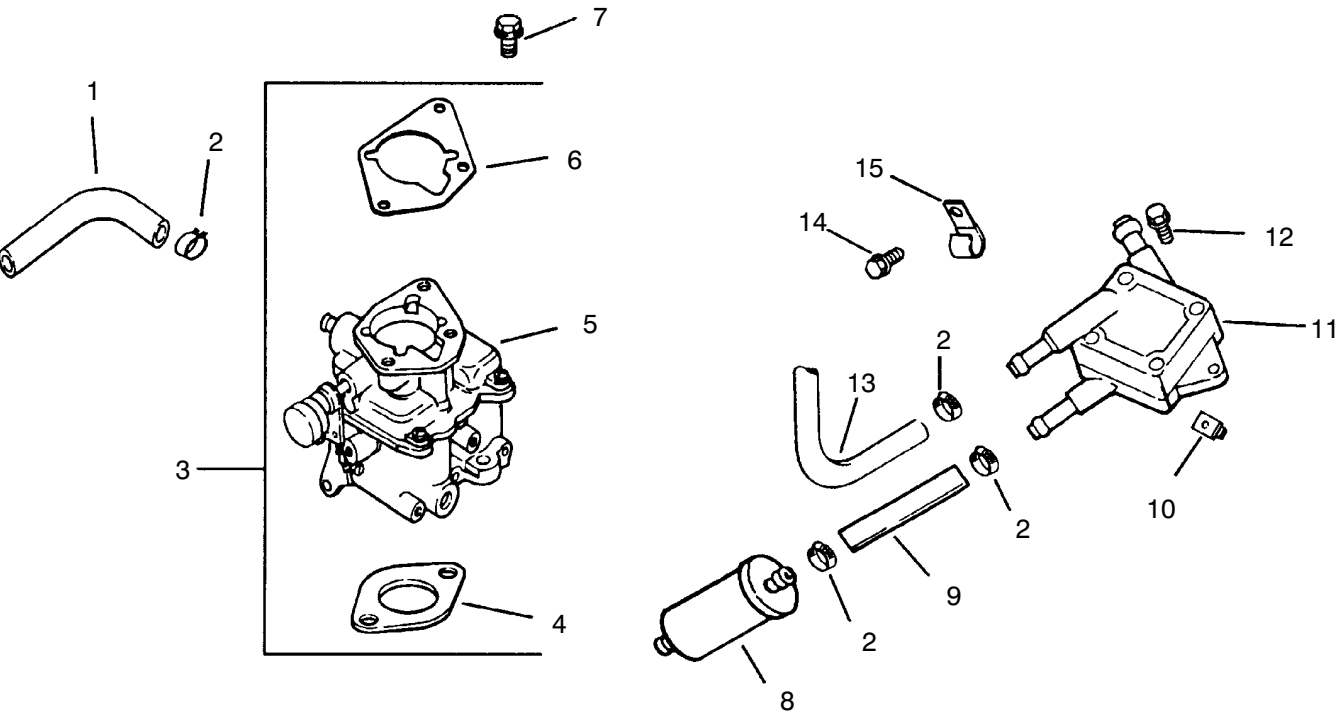
Obtain Parts From Kohler



Group 7 – Starting System (CH22S 76513 Kohler)

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

Obtain Parts From Kohler

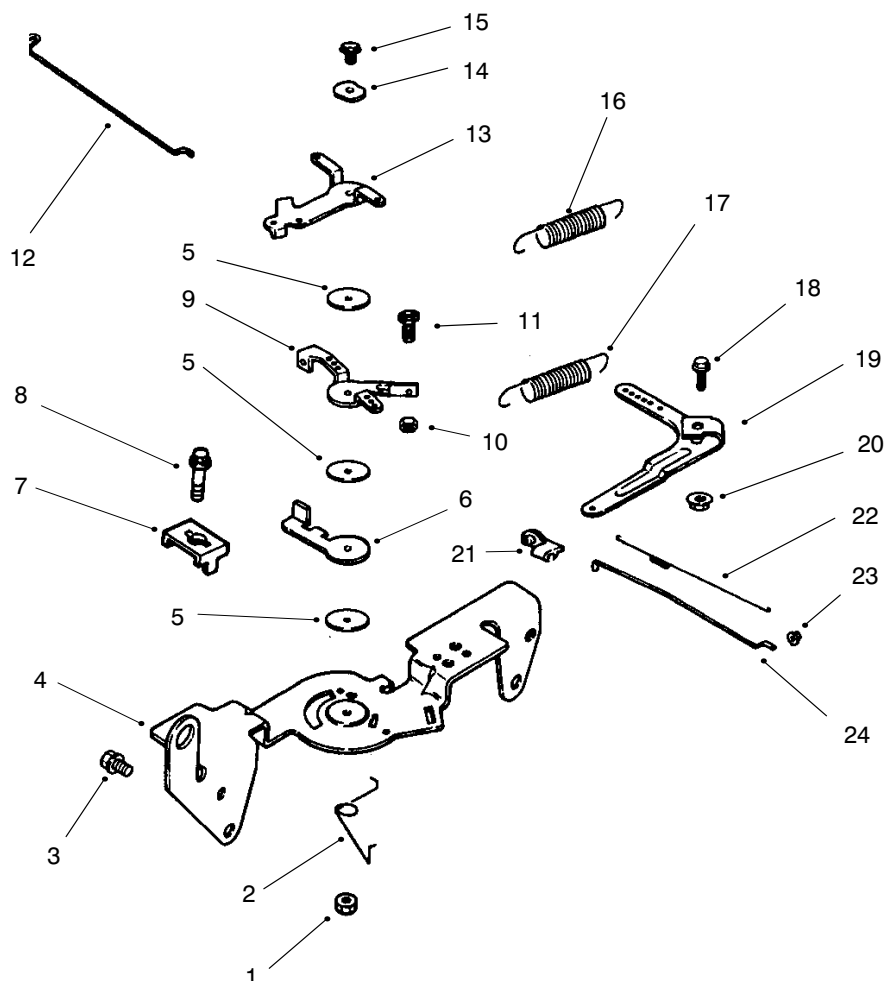


Group 8 – Fuel System (CH22S 76513 Kohler)

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

Ref. No.	Part No.	Description	No. Used
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

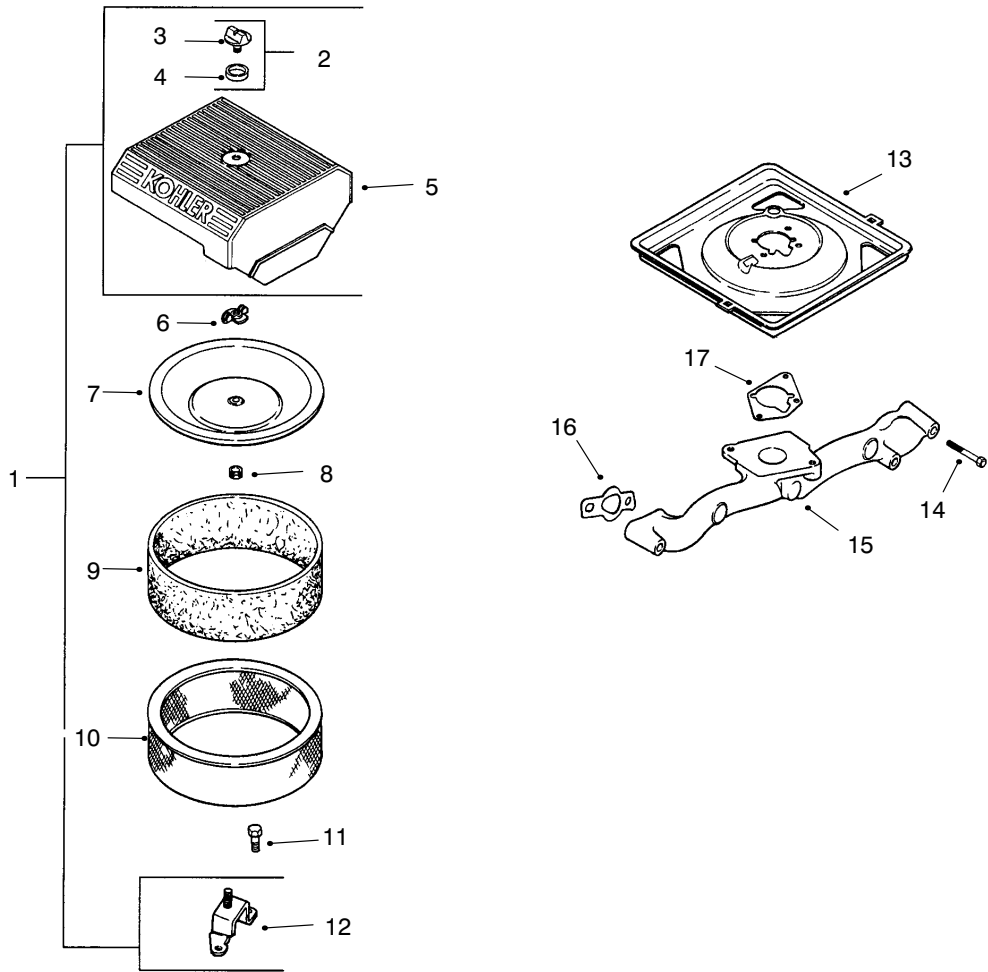
Obtain Parts From Kohler



Group 9 – Engine Controls (CH22S 76513 Kohler)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	M-0547050	Nut, hex. lock	1	13	24 090 05	Lever, choke	1
2	24 089 03	Spring, choke return	1	14	41 468 03	Washer, spring	1
3	M-0645016	Screw, hex. flange	4	15	M-0545020	Screw, hex. flange	1
4	24 126 56	Bracket, control	1	16	24 089 38	Spring, throttle limiter	1
5	24 468 01	Washer, plain	3	17	24 089 15	Spring, governor	1
6	24 090 07	Lever, throttle actuator	1	18	SM-0642025	Screw, hex. flange	1
7	12 237 01	Clamp, cable	2	19	24 090 14	Lever, governor	1
8	M-0545016	Screw, hex. flange	2	20	M-0641060	Nut, hex. flange	1
9	24 090 03	Lever, throttle control	1	21	25 158 11	Bushing, linkage retaining	1
10	M-0446030	Nut, hex	1	22	24 089 01	Spring, linkage	1
11	M-0401030	Screw, hex. cap	1	23	25 158 08	Bushing, linkage retaining	1
12	24 079 02	Linkage, choke	1	24	24 079 01	Linkage, throttle	1

Obtain Parts From Kohler

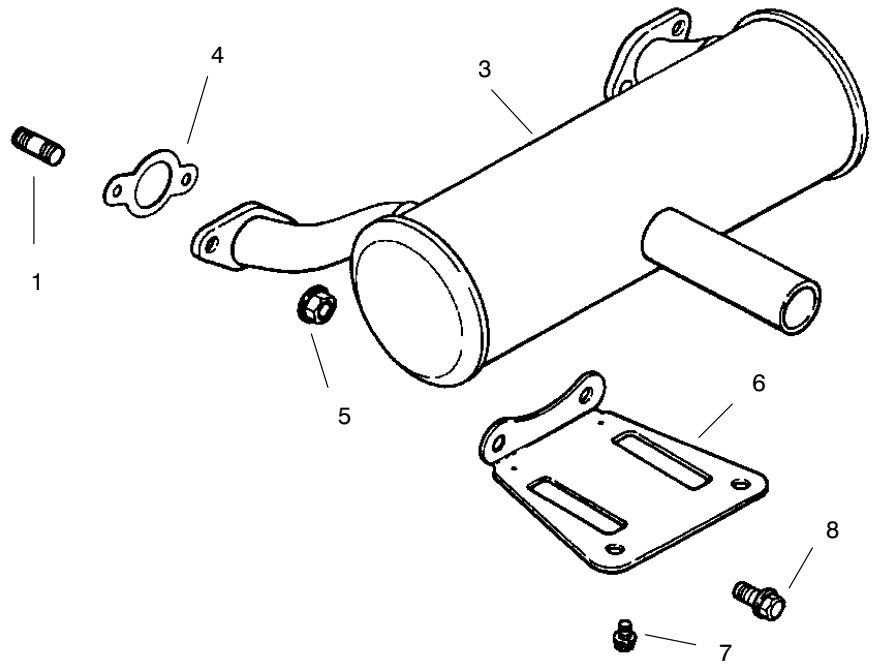


Group 10 – Air Intake/Filtration (CH22S 76513 Kohler)

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

Obtain Parts From Kohler



Group 11 – Exhaust (CH22S 76513 Kohler)

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

Obtain Parts From Kohler

TORO PART NUMBER INDEX

Part No.	Pg. No.	Ref. No.	Qty.	Description	Part No.	Pg. No.	Ref. No.	Qty.	Description
E303077	8	1	6	Clamp – Gas Line	E603807	5	7	2	Spring – Neutral Return
E303105	5	1	2	Yoke – Adjustable	E603826	6	16	3	Clamp – Hose
E303287	11	21	5	Tie – Plastic	E603827	6	17	5	Clamp – Hose
E303335	3	25	1	Tie – Plastic	E603841	7	51	2	Pump – Hydro
E303335	8	4	1	Tie – Plastic	E603903	5	9	4	Spacer
E303335	9	2	1	Tie – Plastic	E603987	6	18	1	Elbow
E303335	11	31	2	Tie – Plastic	E603988	6	19	1	Elbow
E303428	9	13	1	Elbow	E603989	6	20	2	Elbow
E303435	8	24	4	Washer – Bellevue	E603990	6	21	4	Adapter
E323229	11	32	1	Clip – Loom	E613235	9	1	4	Washer
E323235	9	36	2	Washer Spring, Disc	E632187	3	14	1	Frame – Seat
E323236	9	37	2	Spacer	E632191	5	37	1	Lever – LH
E373034	13	10	3	Washer – Swivel	E632193	5	11	1	Lever – RH
E513006	6	3	1	Filter – Head	E632199	12	11	2	Pin – Deck Strut
E513011	3	15	1	Nut – Wheel	E632208	5	12	2	Arm – Pump Control
E513034	6	33:1	2	Bearing – Pivot	E632217	4	5	1	Shaft – Brake
E513034	10	14:1	2	Bearing – Pivot	E632219	1	7	1	Arm – Deck Lift
E513075	11	33	1	Switch – 12v Solenoid	E632281	6	24	1	12" Low Pressure Hose
E513140	4	1	2	Bearing, Control	E632282	6	25	1	13" Low Pressure Hose
E513152	11	15	1	Switch – Seat	E632285	6	26	1	Hose – Low Pressure
E513167	6	5	1	Cap – Hydraulic Reservoir	E632286	6	27	1	Hose – Low Pressure
E513180	11	16	1	Actuator – Switch, Seat	E632324	1	5	1	Lift Lever ASM
E513374	11	26	1	Meter – Engine Hours	E632489	4	4	1	Lever – Brakepoint
E513435	14	4	3	Washer – Spring	E632511	2	8	2	Caster
E513592	3	26	1	Knob – Ball, Red	E632690	12	10	2	Strut
E513645	8	6	2	Bushing – Valve, Fuel	E632714	4	6	1	Bracket – Brake, LH
E513658	3	29	2	Bumper – Catcher, Grass	E632715	4	33	1	Bracket – Brake, RH
E513747	3	11:2	1	Decal – Battery	E632802	2	13	1	Weight
E513748	9	11:2	1	Decal – Guard	E632899	1	16	1	Plate – Deck Lift
E513762	3	24	1	Clip	E632911	5	13	1	Motion Control
E513762	7	56	1	Clip	E632912	5	14	1	Motion Control
E513762	8	3	2	Clip	E633002	211:6:1	1	1	Tire
E513762	11	23	1	Clip	E633007	3	12	2	Wheel & Tire ASM
E513840	6	7	2	Elbow – 90	E633008	3	12:1	1	Tire
E513929	3	11:4	1	Decal – Drive Release	E633009	3	12:2	1	Wheel
E522217	6	8	1	Low Pressure Hose ASM	E633023	8	9	6	Stud
E522424	11	11	1	Spring Mount	E633029	12	8	2	End – Rod, Spherical
E523027	5	3	2	Damper – Control	E633068	1	12	2	Arm – Deck Lift
E523103	6	9	1	Gasket – Tank/Cap	E633080	1	18	1	Bushing – Lift Lever
E523157	4	32	2	Spacer	E633082	1	17	1	Bushing – Lift Lever
E523281	11	34	1	Cable – Battery	E633096	1	28	2	Rod – Deck Lift
E523328	6	11	2	Motor – Wheel	E633097	1	20	1	Pin – Hitch w/Lanyard
E523415	11	10	1	Spring – Switch, Seat	E633098	9	9	1	Clutch – Magstop
E523420	9	3	2	Bumper	E633102	4	12	2	Bearing – Side Flange
E523552	6	2:2	1	Decal – Hot Surface	E633102	5	16	4	Bearing – Side Flange
E543017	5	4	2	Ball Joint	E633110	11	29	1	Switch – Brake
E543070	11	25	1	Switch – Ignition	E633111	11	20	2	Switch – Drive Lever
E543084	11	36	1	Wire – Starter Solenoid	E633131	4	13	4	Yoke – Brake Linkage
E543232	9	12	1	Nipple	E633144	4	14	2	Pin – Trunion
E543277	8	7	2	Elbow – Fuel Tank	E633152	5	17	2	Ball Joint – LH Thread
E543316	11	22	1	Module – Safety	E633153	5	15	2	Linkage
E543391	11	5	1	Insulator – Battery	E633166	10	12	1	Idler – Pulley
E543393	11	35	3	Insulator – Solenoid	E633167	6	31	1	Pulley – Idler
E543401	3	2:5	4	Spacer – Track	E633177	5	18	2	Arm
E543407	3	2:1	1	Cushion – Seat	E633181	11	18	4	Plate – Tapped
E543456	8	8	2	Fuel Line – 21.5	E633257	5	19	2	Grip – Motion Control
E543511	2	7	2	Seal – Grease	E633268	4	17	1	Grip – Brake Lever
E543513	2	1	2	Cap – Grease	E633293	3	16	1	Rod – Seat Holdup
E543792	11	3	2	Wingnut – Nyloc	E633295	1	6	1	Grip – Lift Lever
E603050	10	6	1	Bushing Spacer	E633306	11	6	1	Wire – Starter
E603336	3	10	1	Control – Choke, Push – Pull	E633307	11	4	1	Wire – Ground
E603384	6	12	1	Bushing – Idler Pivot	E633325	1	8	1	Spring – Compression
E603384	10	7	1	Bushing – Idler Pivot	E633335	6	32	2	Hose – Low Pressure
E603401	10	23	1	Spacer – Fender	E633345	1	37	1	Decal – Deck Height
E603402	10	11	1	Spring – Extension	E633346	3	13:3	1	Decal – Fuel Valve
E603413	6	13	1	Spring – Extension	E633347	8	12	1	Valve – Fuel Line
E603479	11	2	1	Battery – 12v	E633348	8	13	1	Fuel Line
E603496	10	9	2	Bushing – Idler	E633349	8	14	6	Spring – Fuel Tank
E603610	9	6	2	Washer – Spring, Disc	E633354	3	11:3	2	Decal – Motion Control
E603721	6	14	1	Fitting	E633380	4	10	4	Spacer – Short, Wheel
E603722	6	15	1	Fitting	E633382	4	11	4	Spacer – Long, Wheel
E603735	5	5	2	Bushing – Nylon Flanged	E633396	9	34	1	Clip – Loom
E603737	5	6	2	Bolt – Neutral Return	E633396	11	28	3	Clip – Loom
E603805	10	10	1	Idler	E633441	1	30	4	Swivel – Deck Mount

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3322-727

Part No.	Pg. No.	Qty.	Ref. No.	Description	Part No.	Pg. No.	Qty.	Ref. No.	Description
E633447	12	3	4	Chain – Deck Lift	E808505	1	11	5	Ring – Snap
E633453	9	10	1	Spacer – Clutch	E808514	4	30	2	Ring – Retaining
E633454	4	2	2	Spring – Brake	E809036	6	11:1	1	Nut – Castle
E633462	9	11:3	1	Decal – Important	E809057	5	8	4	Bolt – Shoulder
E633466	9	17	1	Guard – Muffler	E809076	9	35	2	Screw – HH
E633477	4	3	3	Rod – Brake	E811007	4	21	2	Fitting – Grease
E633508	2	3	6	Washer – Bellevue	E811008	6	33:3	1	Fitting – Grease
E633543	9	5	1	Strap – Clutch/Brake	E811008	10	14:3	1	Fitting – Grease
E633545	9	4	2	Spacer – Grommet	E811010	1	1:3	2	Plug – Caster Swivel
E633553	1	3:2	3	Pad – Antiskid	E816001	11	19	2	Fuse – Blade Type 20 Amp
E633567	6	29	1	Sheave	7-0081	15	8	1	Washer – Flat
E633568	6	28	2	Sheave	7-4150	14	2:11	1	Washer – Pinion
E633579	2	11:3	1	Spacer – Front Caster	13-2840	7	45	1	Square Key
E633580	2	11:4	2	Seal – Bearing	27-0920	14	2:2	1	Shaft – Spindle
E633581	2	11:5	2	Spacer – Bearing	27-0950	14	1:9	1	Spacer – Bearing, Spindle
E633582	2	11:6	1	Wheel & Tire ASM	27-0950	14	2:3	1	Spacer – Bearing, Spindle
E633583	211:6:2	1	1	Wheel	27-0990	14	3	3	Blade
E633587	1	35	1	Handle	27-1160	15	16	1	Belt – Deck
E633613	9	20	2	Bracket – Guard, Top	29-5590-01	13	14	2	Bracket – Pivot
E633615	9	7	1	Guard – Clutch	40-6230	13	17	2	Spring
E633630	9	38	2	Grommet	43-8480	13	1:2	1	Decal – Danger
E633651	11	37	2	Bolt – Battery Hold Down	46-8530	14	1:7	1	Bearing ASM
E633652	11	1	1	Strap – Battery Hold Down	46-8530	14	2:4	1	Bearing ASM
E633673	11	27	1	Switch – PTO	51-3551	14	1:2	1	Shaft – Spindle
E633693	4	9	2	Brake Band	51-3640	15	2	1	Idler Pivot Sleeve
E633696	3	9	1	Cable – Throttle	51-3650	15	10	1	Spring – Extension
E633705	3	2	1	Seat ASM w/Armrest	54-9220	13	18:2	1	Decal – Danger
E633706	1	36	1	Decal – Deck Height	55-7640-03	15	1	1	Idler Arm
E633709	3	2:2	1	Cushion – Backrest	55-7650	15	11	1	Spring Plate
E633710	3	2:3	1	Armrest – RH	61-4160	14	1:6	1	Spindle
E633711	3	2:4	1	Armrest – LH	61-4160	14	2:10	1	Spindle
E633737	1	3:5	1	Decal – Z – Master	63-8360	11	38	2	Key – Ignition w/Shield
E633749	6	30	1	Belt	65-5940	15	7	1	Idler Pulley
E633750	6	6	1	Filter – Hydro	65-5950	15	6	1	Bushing – Pulley
E633752	6	6	1	Filter – Winter Hydro	66-1340	13	1:4	1	Decal – Danger
E633766	1	3:3	1	Decal – Check	66-6380	13	1:5	1	Decal – Danger
E633771	9	44	1	Decal – Belt, Pump	67-5360	13	21:1	1	Decal – Danger
E633774	6	1	2	Hose – High Pressure	67-5360	13	22:1	1	Decal – Danger
E633775	6	22	2	Hose – High Pressure	68-2730	13	9	5	Gage Wheel
E633786	6	10	4	Elbow 90 DEG	74-0720	3	33	1	Tube – Manual
E633818	1	1:2	1	Decal	92-5816	14	1:10	1	Flangebolt – Blade
E633859	3	2:7	1	Frame – Seat	92-5816	14	5	2	Flangebolt – Blade
E633889	1	15	1	Plate – Deck Lift	92-5836	14	1:4	1	Washer – Axle
E633926	4	15:2	4	Stud – Wheel	93-3101	8	5	2	Cap – Fuel
E633964	3	1	1	Stop – Park Brake	93-7340	3	34	1	Decal – Toro
E633988	9	8	1	Spacer – Clutch, Anchor	93-7818	13	1:9	1	Decal – Blade Bolt Torque
E634277	6	33	1	Arm ASM	98-3269	13	1:7	1	Decal – Made In USA
E634662	2	11	2	Caster Wheel ASM	98-3798	13	1:3	1	Decal – Gage Wheel
E634796	9	14	1	Shield – LH	98-3799	13	1:6	1	Decal – Belt Routing
E634797	9	43	1	Shield – RH	98-4387	3	13:4	1	Decal – Ear Protection
E634861	1	1	1	Frame ASM	98-5953	13	36	1	Decal – SFS
E634862	9	11	1	Shield & Decal ASM	98-5954	1	3:4	1	Decal – Cover Missing
E634927	4	15	2	Hub And Drum ASM	98-5954	13	1:8	3	Decal – Cover Missing
E643026	9	42	1	Kohler Command Ch22	98-5963	13	21	1	Assembly – RH Cover
E643119	11	30	1	Harness – Wiring	98-5965	13	22	1	Assembly – LH Cover
E643252	9	11:1	1	Decal – Drive, Belt	98-5967	13	8	1	Spacer – Wheel
E643255	3	2:6	1	Track – Locking, 4”	98-5975	1	23	12	Washer
E653009	1	32	2	Spring – Lift Assist	98-5975	5	2	4	Washer
E800282	11	7	1	Screw – HH	98-5975	10	1	5	Washer
E800805	6	37	1	Screw – HH	98-5975	13	3	3	Washer
E800805	10	18	1	Screw – HH	98-5980	15	13	1	Guide – Belt
E803022	5	24	2	Screw	98-5984	13	18	1	Deflector ASM
E803022	6	39	2	Screw	99-2842	13	12	3	Spacer – Wheel
E803028	11	17	8	Screw	99-4607	8	11	1	Tank – RH Fuel
E803071	8	23	4	Screw	99-4608	8	10	1	Tank – LH Fuel
E806005	1	21	1	Hairpin	99-4611	3	13:2	1	Decal – Control Panel
E806800	4	28	2	Pin – Cotter	99-4613	14	2:5	1	Pulley & Hub
E807020	6	11:2	1	Woodruff – Key	99-4622	1	3	1	Floorpan ASM
E807272	7	46	2	Key	99-4623	3	13	1	Console ASM
E807513	3	22	2	Bolt – CARR	99-4624	3	11	1	Frame ASM
E808280	5	33	2	Pin – Clevis	99-4625	6	2	1	Hydraulic Tank ASM
E808283	4	29	2	Pin – Clevis	99-4628	3	42	1	Decal – Z253
E808284	1	14	2	Pin – Clevis	99-4632	8	21	1	Decal – Control Panel
E808285	4	19	4	Pin – Clevis	99-4639	14	2	2	Spindle ASM

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

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

*Not Illustrated