



520xi

Wheel Horse® Garden Tractor

Model No. 73570—230000001 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.

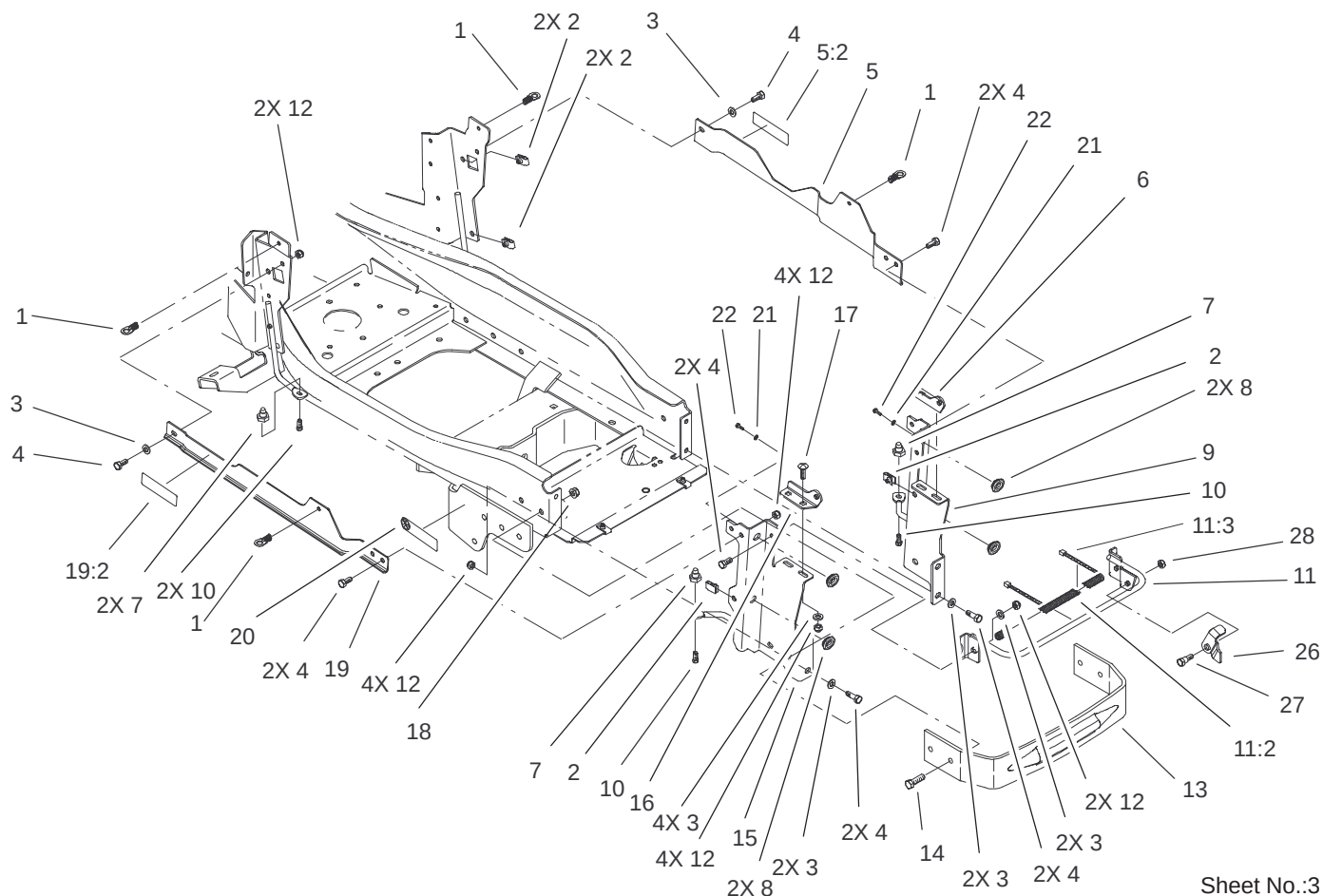
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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

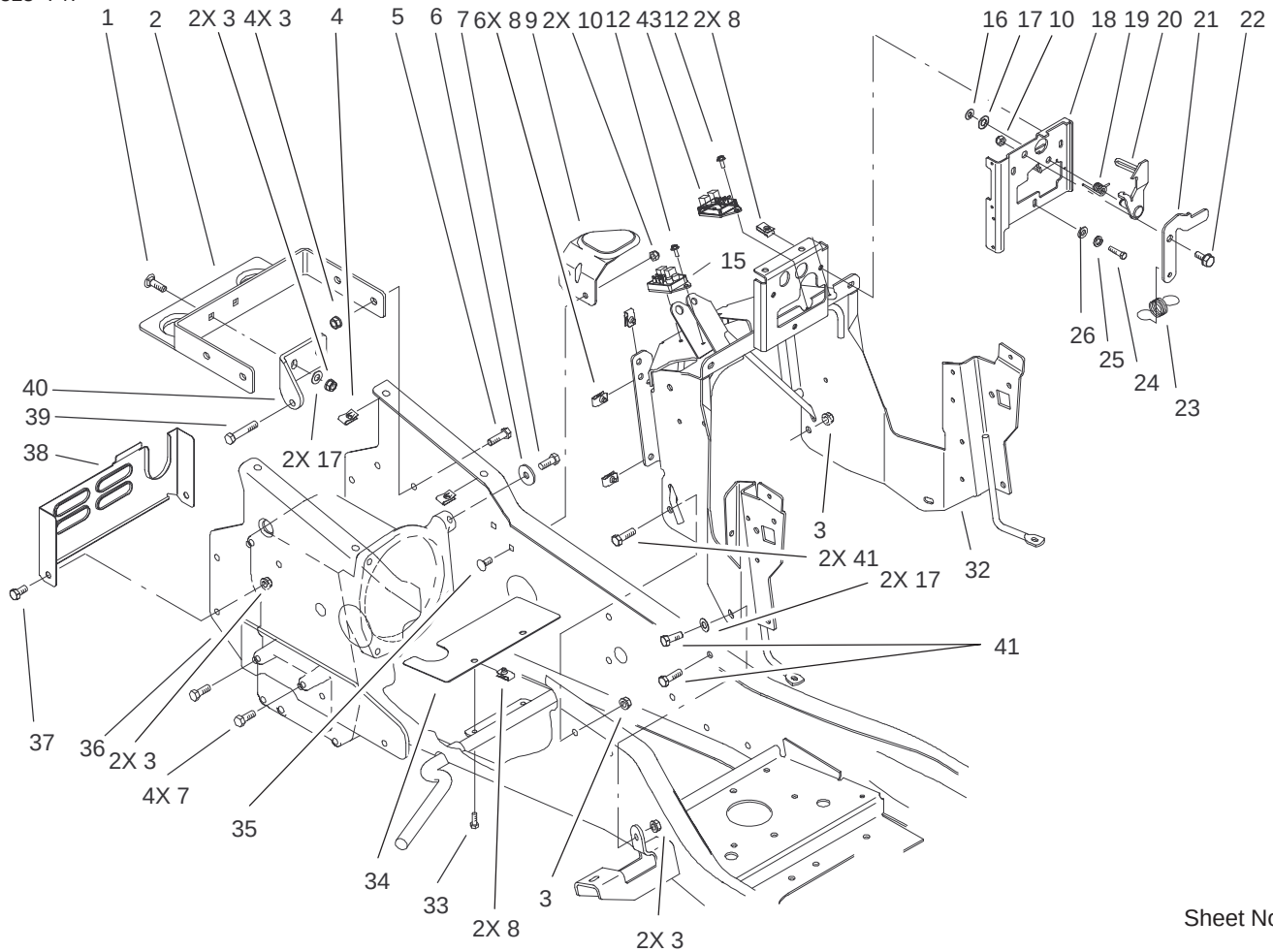


Sheet No.:3

Bumper and Hood Support Assembly

Ref. No.	Part No.	Qty.	Description
1	95-4013	4	Latch ASM
2	107069	6	Clip
3	3256-23	12	Washer-Flat
4	322-3	12	Screw-HH
5	98-5070	1	Support ASM
5:2	98-5015	1	Decal - Warning
6	98-9026-03	1	Bracket-Hinge, Lower LH
7	95-3989	4	Mount-Sidepanel
8	94-7910	4	Grommet
9	95-4082-03	1	Support-Hood LH
10	46-8093	4	Screw-Plastite
11	99-5305	1	Support-Hood ASM
11:2	95-4258	1	Cover - Brace
11:3	614249	2	Strap-Tie
12	3296-29	16	Nut-Lock, NI
13	94-2308-03	1	Bumper - Frame
14	323-7	4	Screw-HH
15	95-4081-03	1	Support-Hood RH
16	98-9027-03	1	Bracket-Hinge, Lower RH
17	3230-16	4	Screw-CARR
18	3296-39	4	Nut-Lock, NI
19	99-5344	1	Support ASM
19:2	98-5015	1	Decal - Warning

Ref. No.	Part No.	Qty.	Description
20	92-8747	2	Decal-Attach-A-Matic
21	3256-61	2	Washer-Flat
22	32144-42	2	Screw-HH
26	98-9015	1	Lever - Hood Prop
27	37-8771	1	Bolt-Shoulder
28	3296-47	1	Nut-Lock, NI

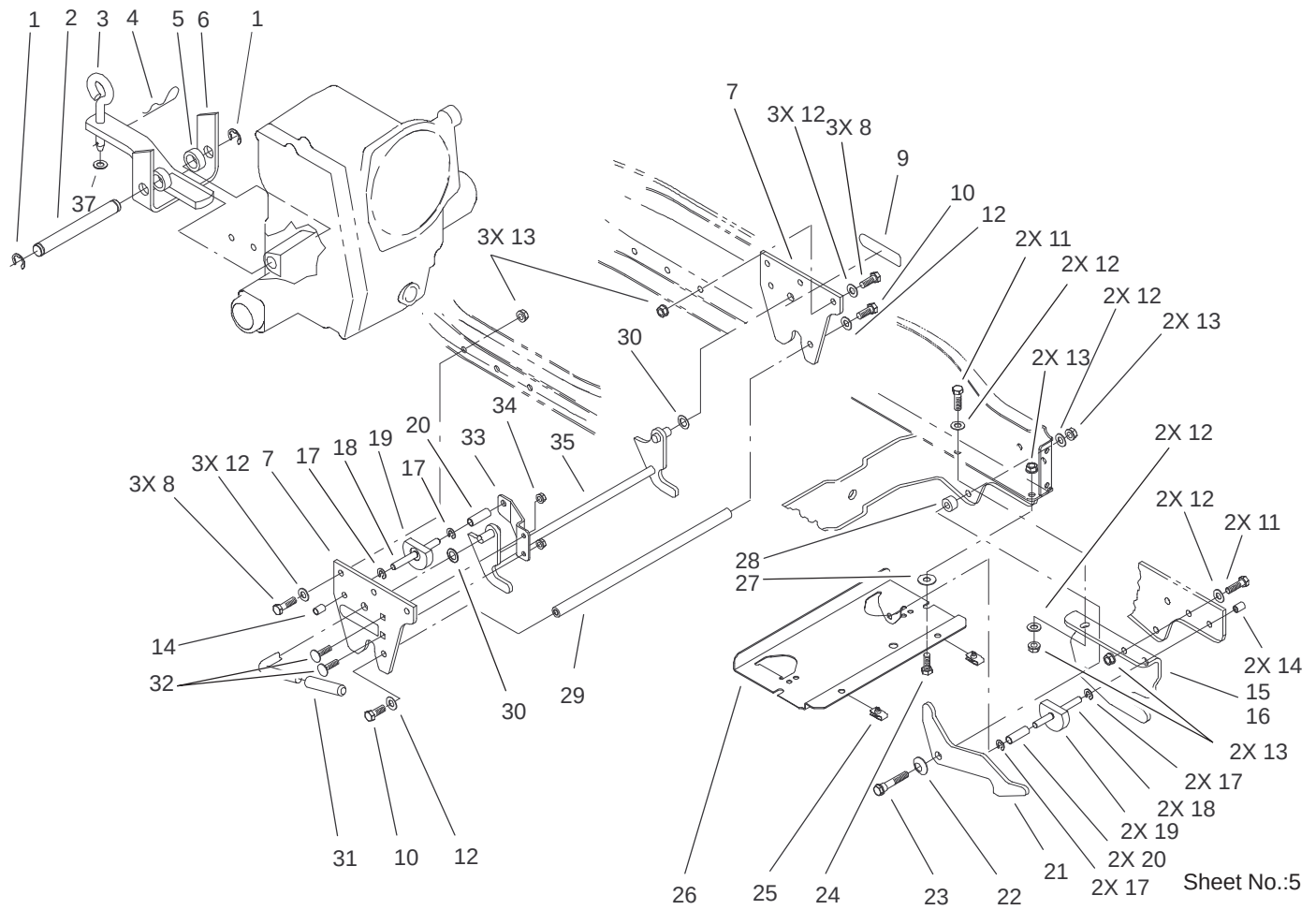


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Steering Tower and Fuel Tank Support Assembly

Ref. No.	Part No.	Qty.	Description
1	3231-25	2	Screw-CARR
2	94-7740-03	1	Support-Gas Tank
3	3296-39	12	Nut-Lock, NI
4	94-2413	4	U-Nut
5	323-7	4	Screw-HH
6	2844	1	Washer
7	3235-22	5	Screw-HH Lock
8	107069	10	Clip
9	95-3961-03	1	Support - Fuel Tank
10	3296-29	3	Nut-Lock, NI
12	32144-112	2	Screw-HWHTF
15	99-3703	1	Module-Cruise
16	105797	1	Ring-Retaining
17	3256-24	5	Washer-Flat
18	95-3892-03	1	Bracket - Latch
19	95-4165	1	Spring - Latch Lever
20	95-3899	1	Lever-Latch
21	95-3900	1	Latch - Tension Lever
22	37-8771	1	Bolt-Shoulder
23	95-3895	1	Spring - Latch Lever
24	321-4	3	Screw-HH
25	3253-3	3	Washer-Lock
26	3256-22	3	Washer-Flat
32	99-4441-03	1	Tower ASM
33	321-4	2	Screw-HH
34	95-4246	1	Baffle - Fan

Ref. No.	Part No.	Qty.	Description
35	3230-20	2	Screw-CARR
36	99-5306-03	1	Frame
37	323-4	2	Screw-HH
38	95-4005-03	1	Cover - Rear
39	94-7972	1	Screw - HH
40	94-7739-03	1	Strap-Torque
41	323-6	4	Screw-HH
43	99-3701	1	Module-Clutch

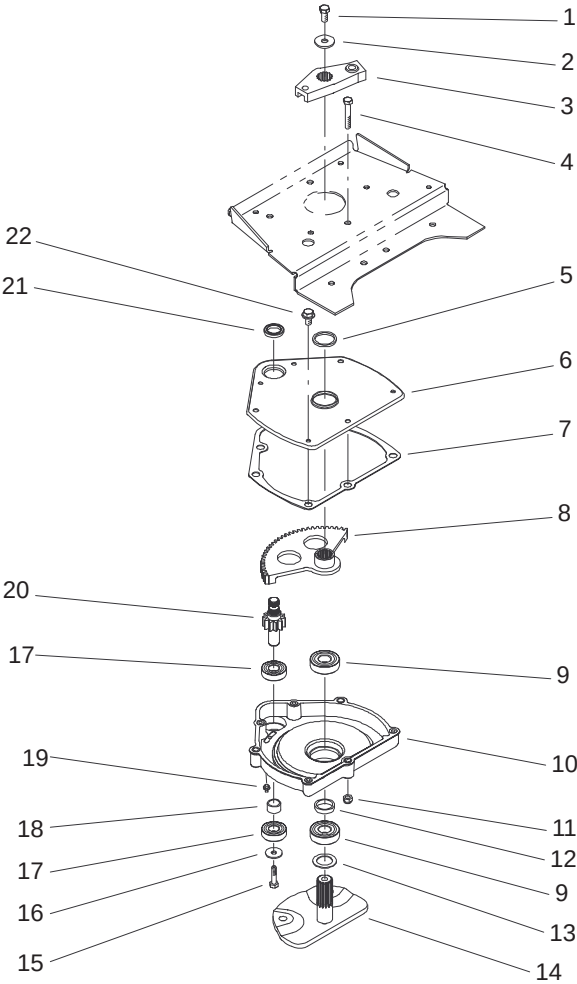


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Attach-A-Matic and Hitch Assembly

Ref. No.	Part No.	Qty.	Description
1	5618	2	E-Ring
2	105269	1	Pin-Stationary Hitch
3	106634	1	Pin-Tool
4	9335054	1	Pin-Hair
5	9791204	2	Spacer
6	98-8083-03	1	Hitch
7	94-2251-03	2	Plate - Hitch
8	323-44	6	Screw-HH
9	98-1632	2	Decal - Attach-A-Matic
10	3235-22	2	Screw-HH Lock
11	323-7	4	Screw-HH
12	3256-24	16	Washer-Flat
13	3296-39	14	Nut-Lock, NI
14	105316	3	Cap-Plunger Rod
15	94-2230-03	1	Hanger-RH
16	94-2231-03	1	Hanger - LH
17	105797	6	Ring-Retaining
18	94-2256	3	Rod - Lock
19	94-2258	3	Lock - Latch
20	8616	3	Spring
21	94-7777	2	Latch-Pulley Box
22	3290-221	2	Washer-Spring
23	92-7674	2	Bolt
24	323-6	2	Screw-HH
25	107069	2	Clip

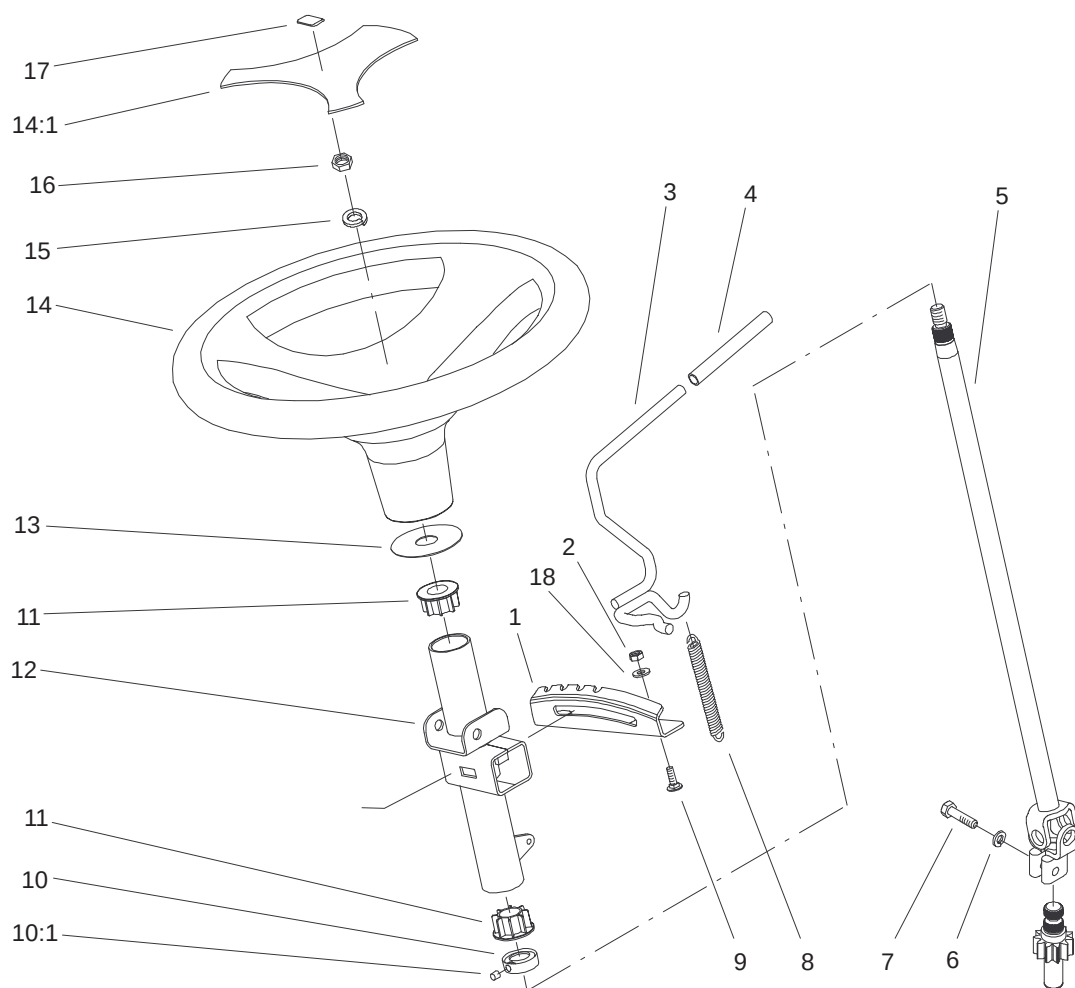
Ref. No.	Part No.	Qty.	Description
26	94-2304-03	1	Tray - Battery
27	3-4685	2	Washer-Top Thrust
28	94-2233	2	Spacer
29	94-2475	1	Rod - Spacer
30	98-1629	2	Washer
31	9038	1	Grip
32	3230-2	2	Bolt-CARR
33	94-7855-03	1	Bracket-Mid Arm
34	3296-29	2	Nut-Lock, NI
35	94-2250-03	1	Latch
37	3256-26	1	Washer-Flat



Sheet No.:6

Lower Manual Steering Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	98-3052	1	Screw-Locking, Thread				
2	2844	1	Washer				
3	94-2140	1	Arm - Mech Strg Upper				
4	322-10	3	Screw-HH				
5	103118	1	Seal				
6	94-2134-03	1	Cover - Steering Housing				
7	94-2135	1	Gasket				
8	94-2137	1	Gear-Sector				
9	251-82	2	Bearing-Ball				
10	94-2133	1	Hsg - Manual Strg				
11	3296-29	3	Nut-Lock, NI				
12	94-2218	1	Spacer-Shaft, Output				
13	3256-42	1	Washer-Flat				
14	94-2142-03	1	Shaft-Sector				
15	98-3498	1	Screw-HH				
16	3256-82	1	Washer-Flat				
17	38-7820	2	Bearing-Ball				
18	94-2217	1	Spacer-Shaft, Input				
19	302-5	1	Fitting-Grease				
20	94-2136	1	Pinion - Input Shaft				
21	94-7856	1	Seal - Oil				
22	32144-10	4	Tscrew-HWH				

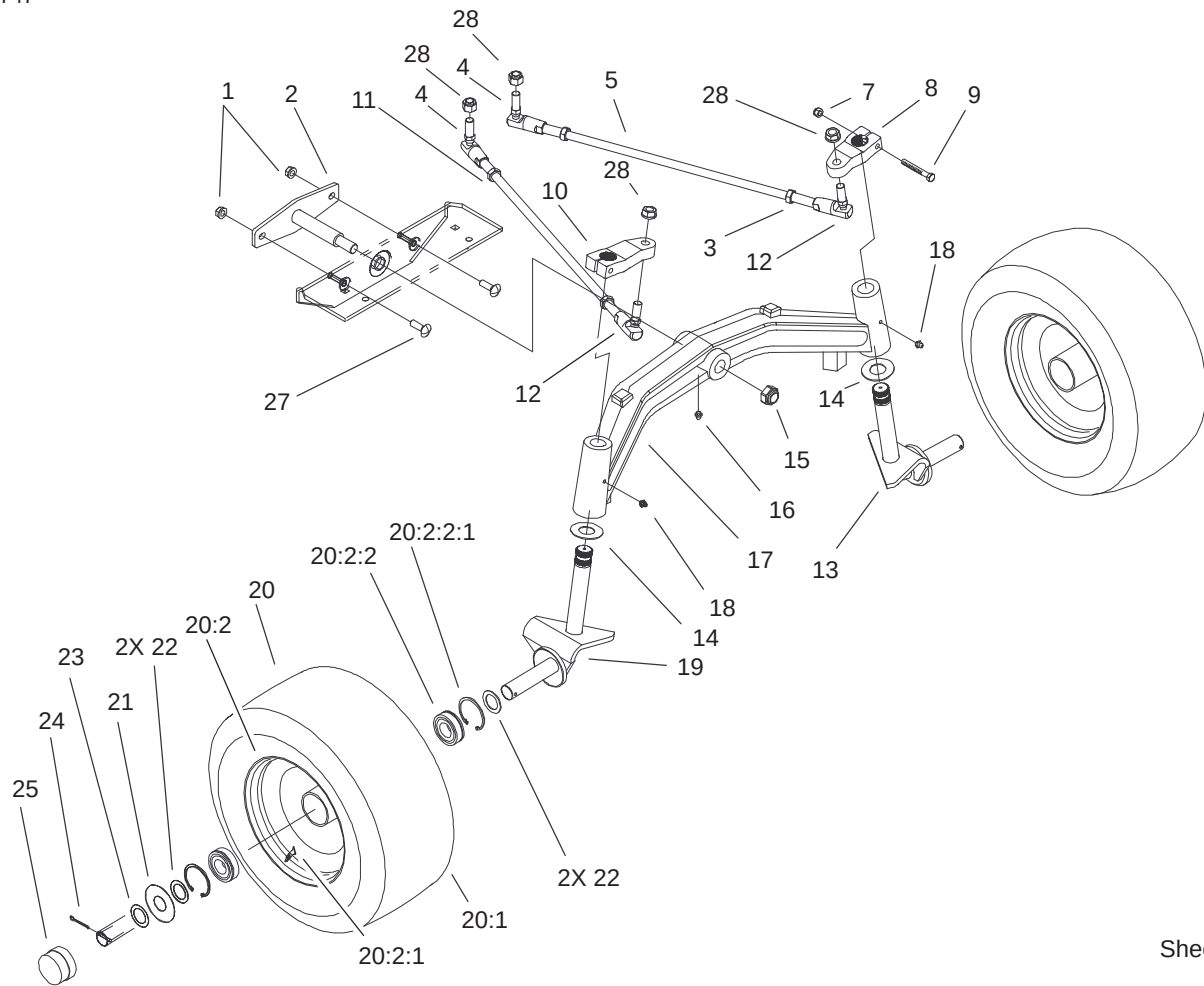


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Manual Steering and Tilt Assembly

Ref. No.	Part No.	Qty.	Description
1	94-2382	1	Bracket – Detent
2	3296-42	2	Nut–Lock, NI
3	95-3964	1	Lever–Tilt
4	92-6798	1	Cap–Rod, Tilt
5	94-2047	1	Shaft – Steering
6	3253-4	1	Washer–Lock
7	48-7730	1	Screw–HH
8	95-3805	1	Spring
9	3229-1	2	Screw–CARR
10	111383	1	Collar
10:1	3245-32	1	Screw–HS
11	93-1146	2	Bushing–Upper, Steering
12	94-2450-03	1	Column–Manual
13	94-2025	1	Washer – Boot
14	98-1474	1	Wheel–Steering
14:1	98-1468	1	Cover–Wheel, Steering
15	48-8070	1	Washer–Lock
16	3277-1	1	Nut–Hex
17	98-1459	1	Decal
18	3256-22	2	Washer–Flat

Ref. No.	Part No.	Qty.	Description



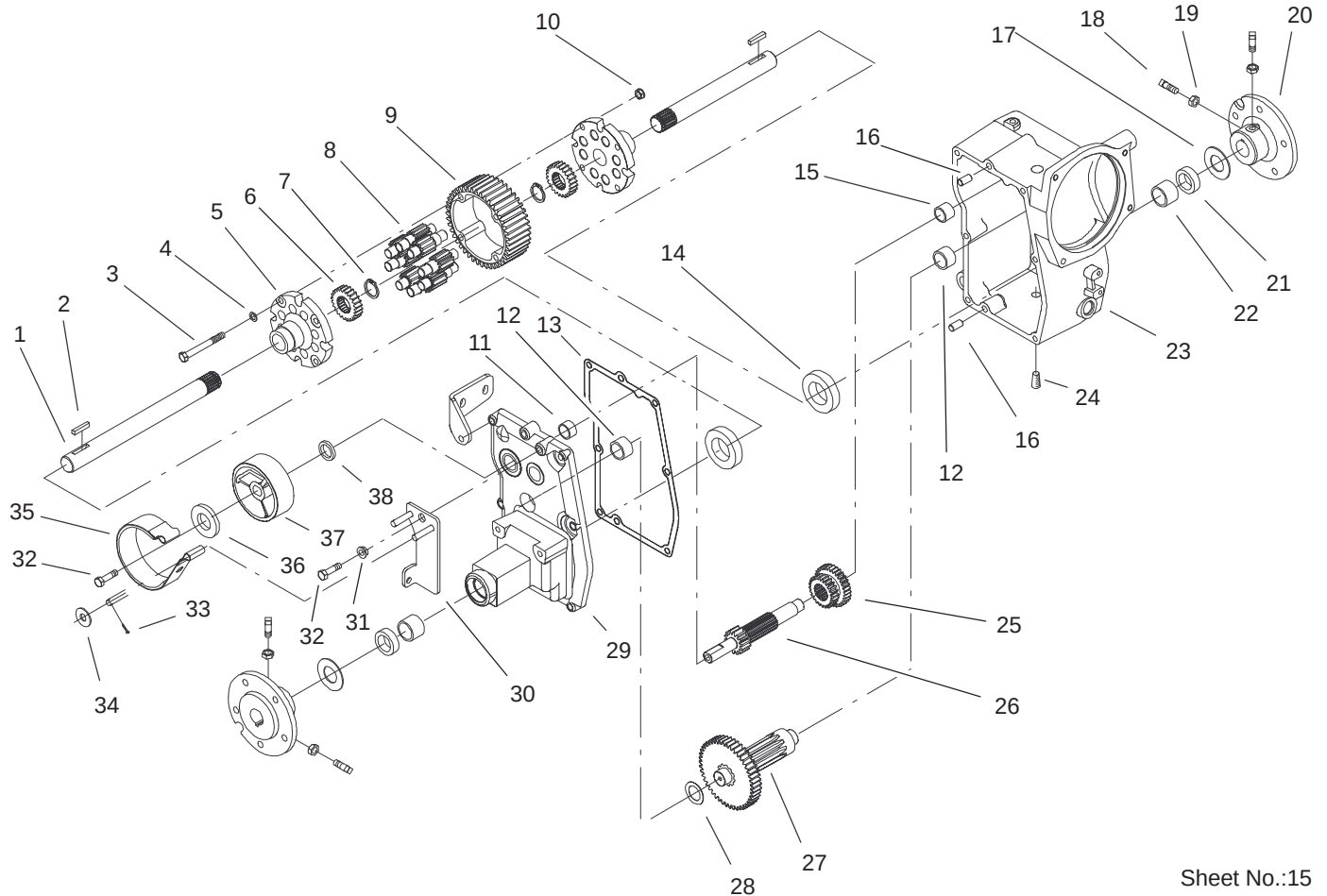
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Tie Rod, Spindle and Front Axle Assembly

Ref. No.	Part No.	Qty.	Description
1	3296-39	2	Nut-Lock, NI
2	94-2205-03	1	Pin-Pivot
3	3220-5	2	Nut-Jam
4	94-7539	2	Balljoint - LH Thread
5	100-1121	2	Rod-Tie
7	3296-29	2	Nut-Lock, NI
8	94-2197	1	Arm - Steering LH
9	322-32	2	Screw-HH
10	94-2196	1	Arm - Steering RH
11	3220-12	2	Nut-HJ, LH Thread
12	98-8086	2	Balljoint - RH Thread
13	94-7537-03	1	Spindle-LH
14	9548	2	Washer-Thrust
15	3296-61	1	Nut-Lock
16	302-5	1	Fitting-Grease
17	94-7568-03	1	Axle-Front
18	302-5	2	Fitting-Grease
19	94-7536-03	1	Spindle-RH
20	99-3695	2	Wheel & Tire ASM
20:1	99-3696	1	Tire
20:2	94-7541	1	Rim ASM
20:2:1	5108	1	Valve
20:2:2	94-7538	2	Bearing
20:2:2:1	94-2053	1	Ring-Snap
*	112819	1	Tube-Inner
21	95-4060	2	Washer - Wheel

Ref. No.	Part No.	Qty.	Description
22	9202514	4	Washer
23	9202524	2	Washer
24	3272-18	2	Pin-Cotter
25	94-7871	2	Cap-Dust
27	3231-25	2	Screw-CARR
28	98-8089	4	Nut-Lock

* Not illustrated

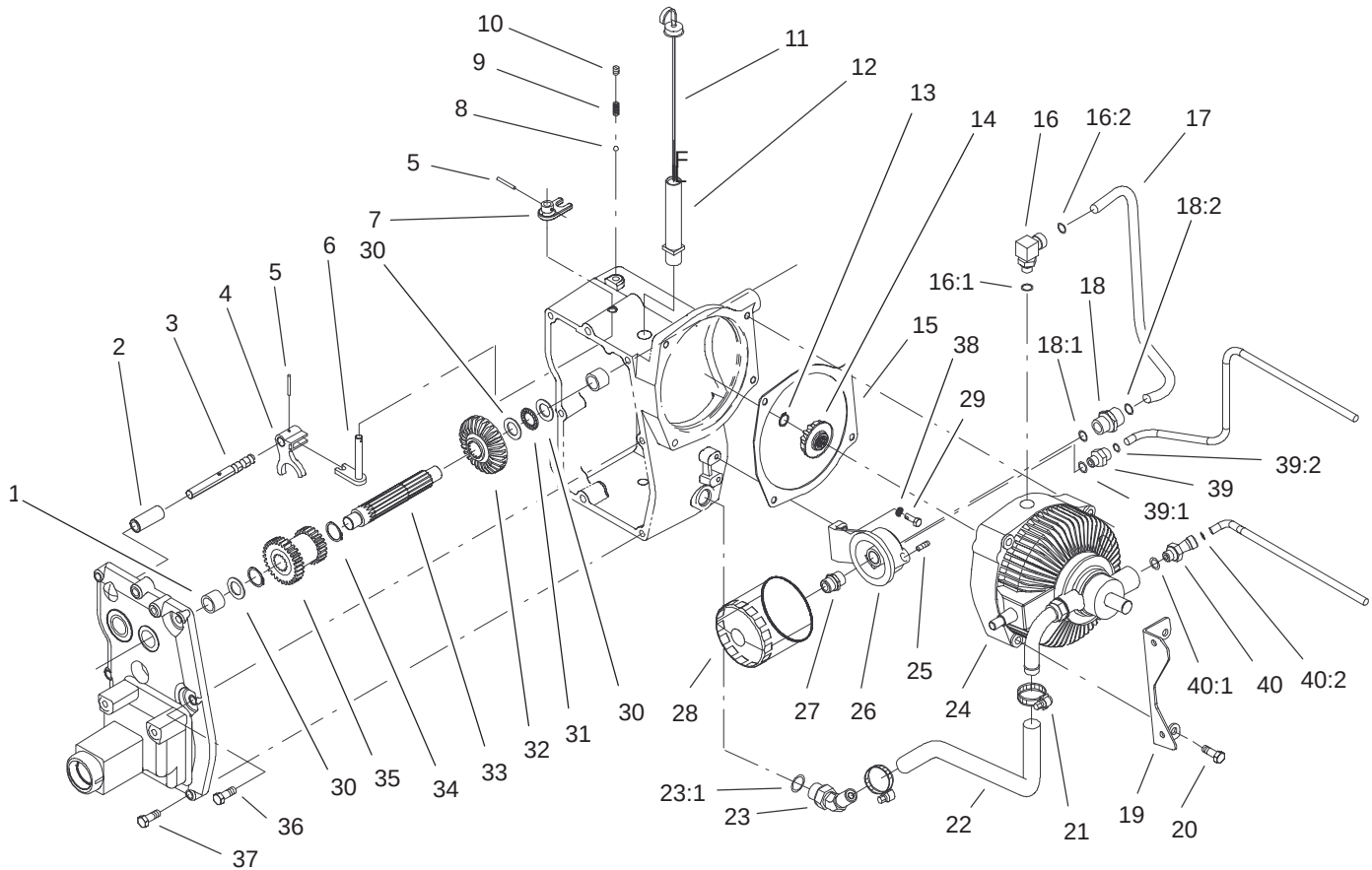


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Hydro Transaxle Assembly

Ref. No.	Part No.	Qty.	Description
1	79-3340	2	Axle-Rear
2	79-3370	2	Key
3	911423	4	Bolt-Hex
4	107374	4	Washer
5	111196	2	End Cap-Differential
6	101889	2	Gear-Axle Differential
7	105876	2	Ring-Snap
8	101623	8	Gear-Pinion 11t
9	105061	1	Gear-Differential Ring 43t
10	108881	4	Nut
11	1540	1	Bearing-Needle
12	94-2021	2	Bearing - Needle
13	99-5334	1	Gasket-Case
14	111199	2	Bearing-Ball
15	1529	1	Bearing-Needle
16	108363	2	Pin-Locating
17	106826	2	Washer-Thrust
18	3243-5	4	Screw-Set
19	3218-3	4	Nut-Jam
20	105763-03	2	Hub-Wheel
21	6449	2	Seal-Oil
22	9416	2	Bearing
23	94-2001-03	1	Case-LH, Trans
24	99-8551	1	Plug-Pipe
25	94-2008	1	Gear - Sliding

Ref. No.	Part No.	Qty.	Description
26	94-2007	1	Shaft - Brake
27	94-2006	1	Gear ASM
28	9547	1	Washer-Thrust
29	94-2002-03	1	Case-RH, Trans
30	94-2019-03	1	Arm-Brake Pivot
31	100309	1	Cam-Spacer
32	3235-22	2	Screw-HH Lock
33	3272-6	2	Pin-Cotter
34	3256-24	2	Washer-Flat
35	94-2419	1	Band - Brake
36	2844	1	Washer
37	94-2009	1	Drum - Brake
38	253-44	1	Seal-Oil



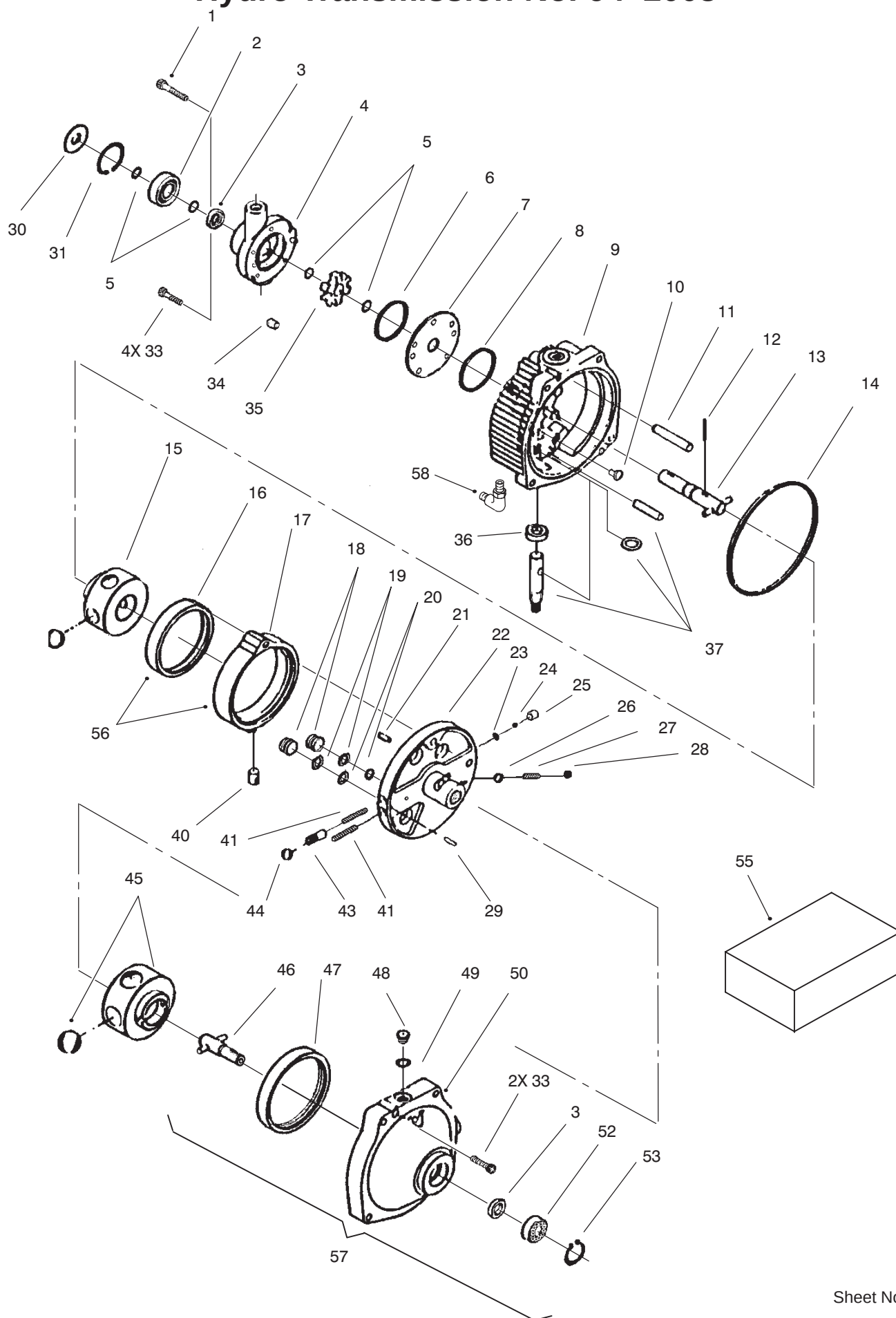
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Hydro Transaxle Assembly (continued)

Ref. No.	Part No.	Qty.	Description
1	1529	2	Bearing–Needle
2	94–2014	1	Tube – Shifter Rail
3	94–2054	1	Rail – Shift
4	94–2015	1	Fork – Hi/Lo Shift
5	933154	2	Pin–Roll
6	94–2143	1	Arm–Shifter
7	94–7510	1	Shift – Hi/Lo
8	3517	1	Ball–Detent
9	94–2024	1	Spring – Shift Detent
10	3247–2	1	Screw–Set, HS
11	94–7680–03	1	Dipstick
12	94–7559	1	Tube – Dipstick
13	32120–64	1	Ring–Snap, External
14	94–7565	1	Pinion – Bevel
15	702062	1	Gasket–Trans
16	94–7693	1	Fitting 90°
16:1	237–42	1	O–Ring
16:2	237–30	1	O–Ring
17	94–7969	1	Tube – Hydraulic
18	94–7694	1	Fitting–Straight
18:1	237–42	1	O–Ring
18:2	237–30	1	O–Ring
19	94–2148–03	1	Plate–Support Bracket
20	323–13	4	Screw–HH
21	2412–141	2	Clamp–Drive, Worm
22	95–4133	1	Hose – Suction

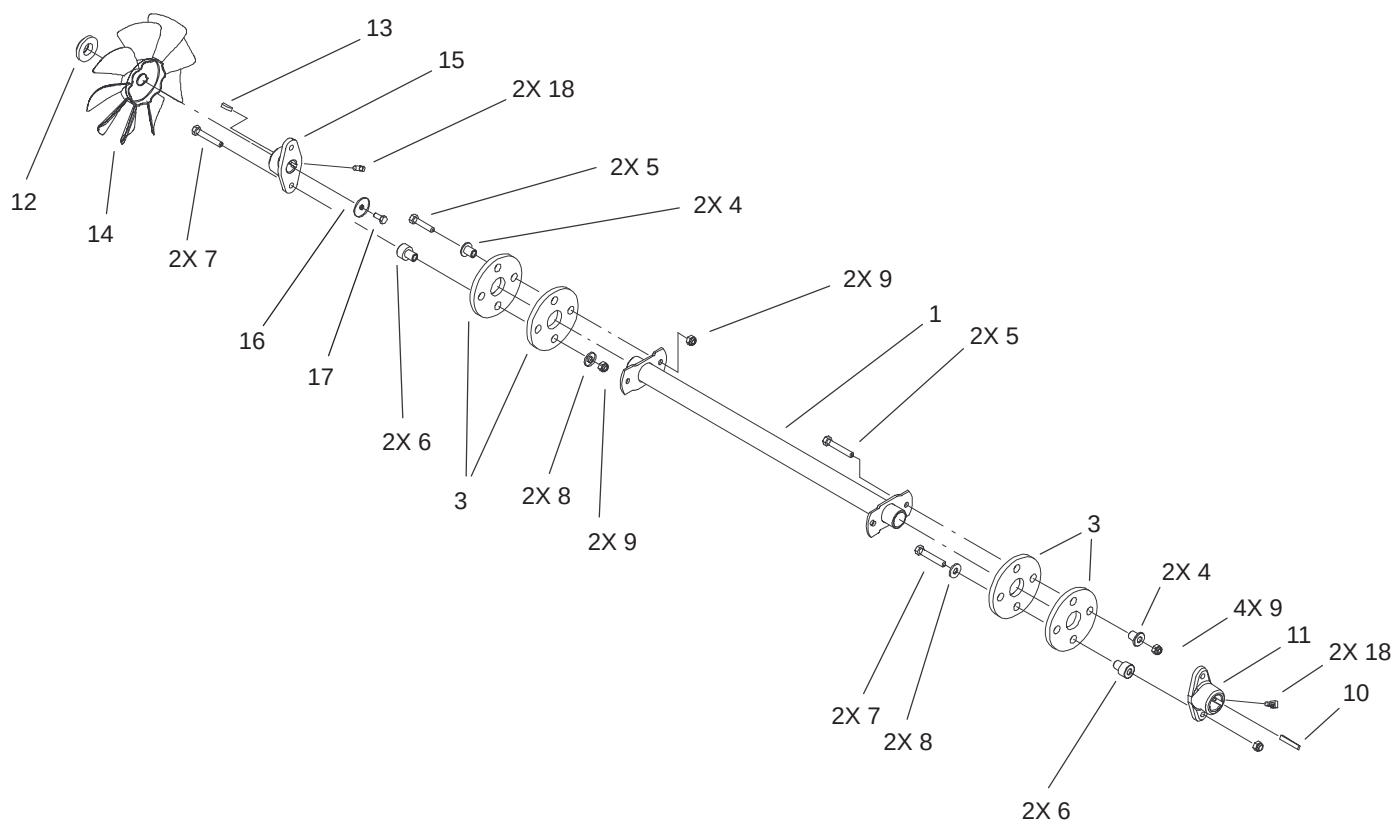
Ref. No.	Part No.	Qty.	Description
23	94–7692	1	Fitting – Hose
23:1	237–80	1	O–Ring
24	94–2003	1	Transmission – Hydro
25	99–8551	1	Plug–Pipe
26	108323	1	Base–Filter
27	5991	1	Fitting
28	98–3596	1	Ass’y–Oil Filter
29	321–5	2	Screw–HH
30	1535	3	Washer–Thrust
31	8571	1	Bearing–Thrust
32	94–7566	1	Gear – Bevel
33	94–2010	1	Shaft – Input
34	32151–29	2	Ring–Retaining
35	94–2011	1	Gear – Hi/Lo
36	323–9	3	Screw–HH
37	323–8	2	Screw–HH
38	3253–3	2	Washer–Lock
39	95–4138	1	Fitting–HYD. Straight
39:1	237–22	1	O–Ring
39:2	237–42	1	O–Ring
40	95–4135	1	Fitting – Hydraulic 45
40:1	237–42	1	O–Ring
40:2	237–22	1	O–Ring

Hydro Transmission No. 94-2003



Ref. No.	Part No.	Qty.	Description

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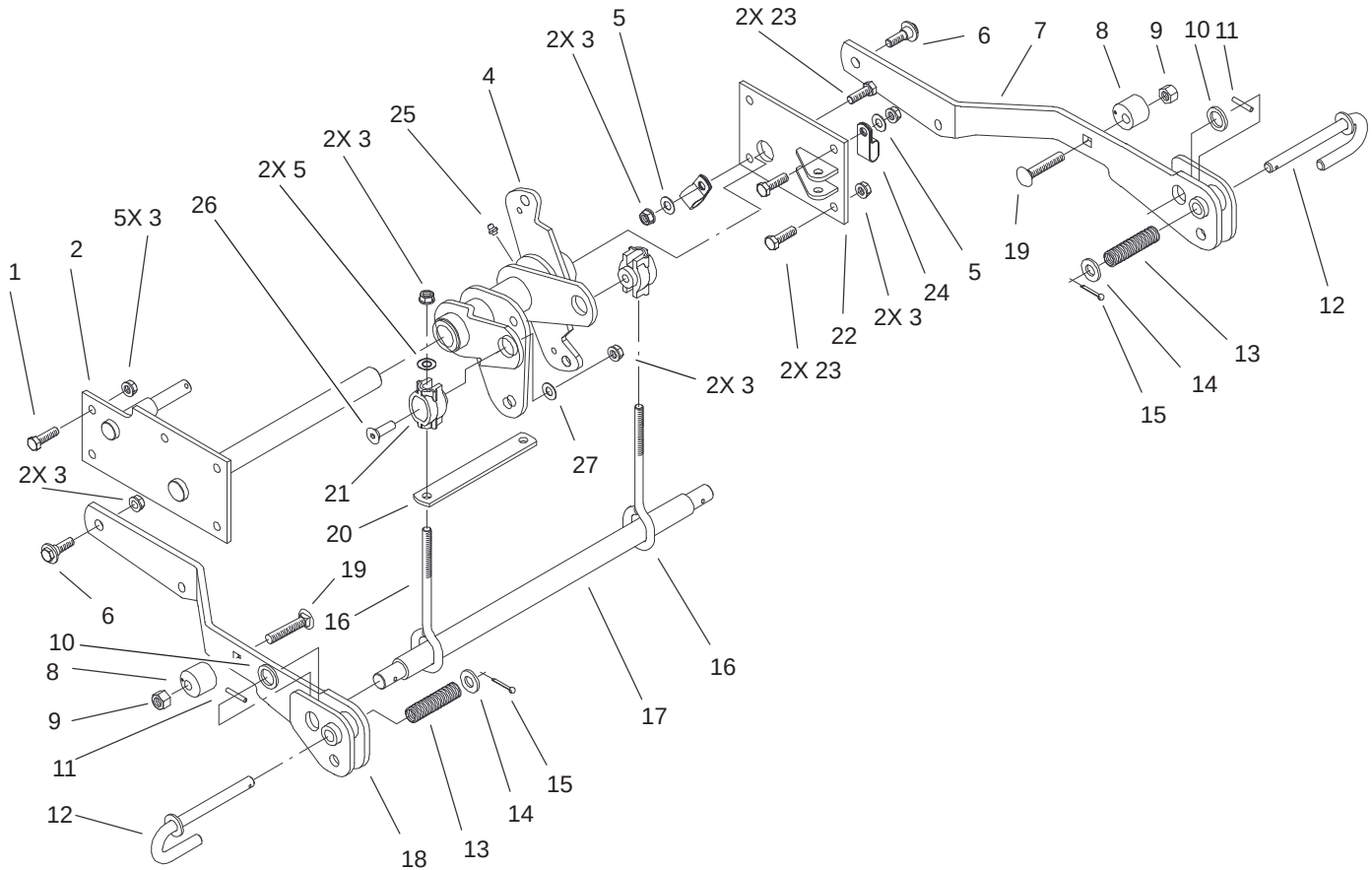


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Drive Shaft Assembly

Ref. No.	Part No.	Qty.	Description
1	94-2373-03	1	Shaft-Drive
3	44-2230	4	Coupling-Rubber
4	71-4411	4	Spacer
5	322-7	4	Screw-HH
6	71-4410	4	Spacer
7	322-11	4	Screw-HH
8	3256-3	4	Washer-Flat
9	3296-29	8	Nut-Lock, NI
10	94-2425	1	Key-Square
11	94-2059	1	Hub
12	94-2371	1	Spacer - Fan
13	937089	1	Key-Woodruff
14	95-4223	1	Fan - Hydro
15	99-4405	1	Hub
16	103995	1	Washer
17	94-7955	1	Screw-HH
18	94-7975	4	Screw-Set

Ref. No.	Part No.	Qty.	Description

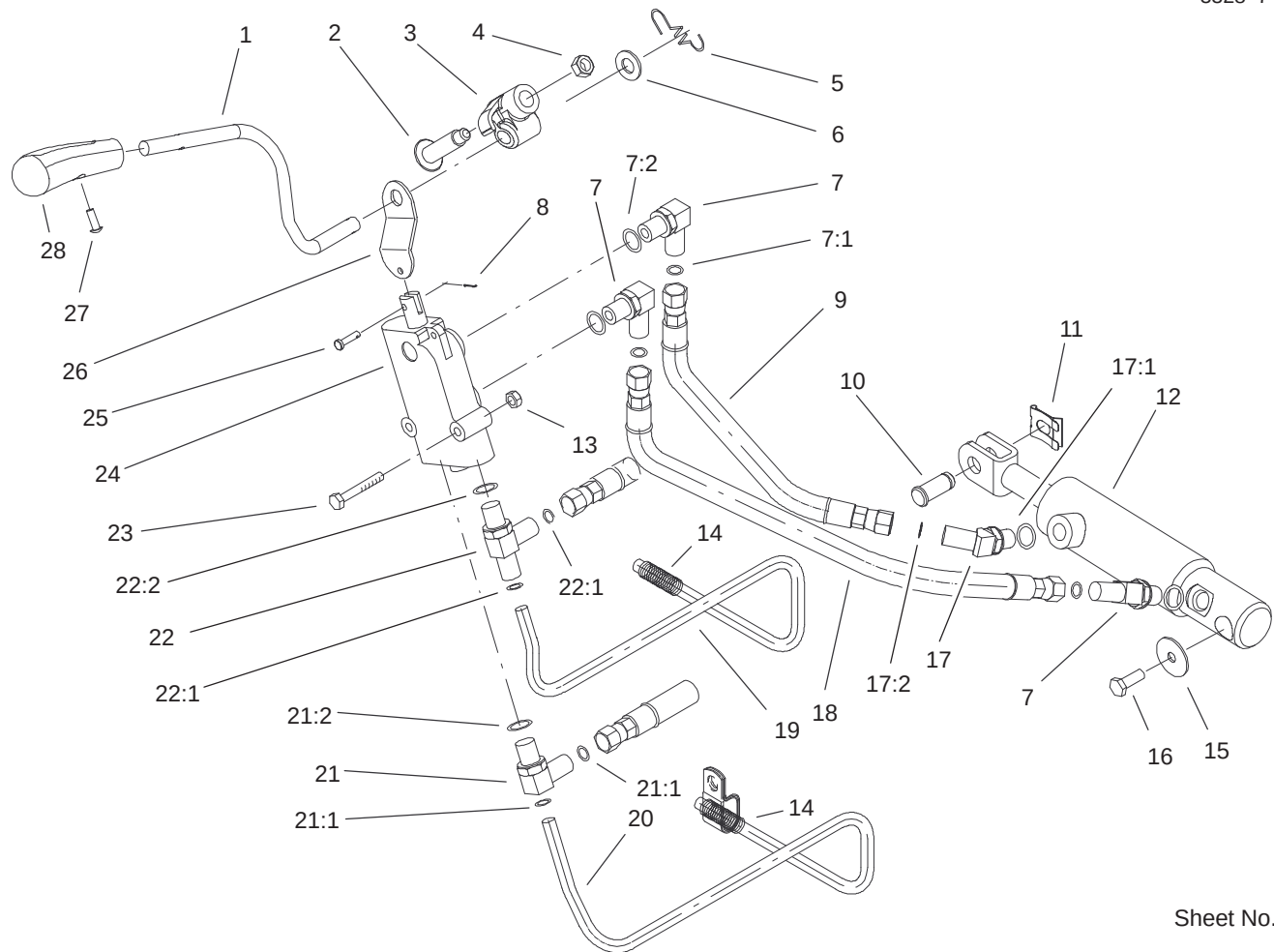


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Lower Hydro Lift Assembly

Ref. No.	Part No.	Qty.	Description
1	323-7	5	Screw-HH
2	94-2263-03	1	Support-Deck Lift
3	3296-39	15	Nut-Lock, NI
4	99-4430	1	Bellcrank And Bushing ASM
5	3256-24	4	Washer-Flat
6	614672	2	Bolt-Shoulder
7	94-2279-03	1	Arm-Lift LH
8	94-2411	2	Stop - Lift Adj
9	3296-48	2	Nut-Lock, NI
10	3256-28	2	Washer-Flat
11	32121-79	2	Pin-Roll
12	94-2301	2	Pin - J
13	95-4256	2	Spring-Compression
14	3256-26	2	Washer-Flat
15	3272-10	2	Pin-Cotter
16	104-5079	2	Rod-Lift
17	94-2277-03	1	Bar - Lift
18	94-2278-03	1	Arm-Lift RH
19	3232-5	2	Screw-CARR
20	94-7600-03	1	Spacer-Strap
21	99-2344	2	Sleeve-Lift
22	94-7578-03	1	Plate - LH Support
23	323-18	4	Screw-HH
24	98-1617	1	Clamp-Tube
25	302-5	1	Fitting-Grease

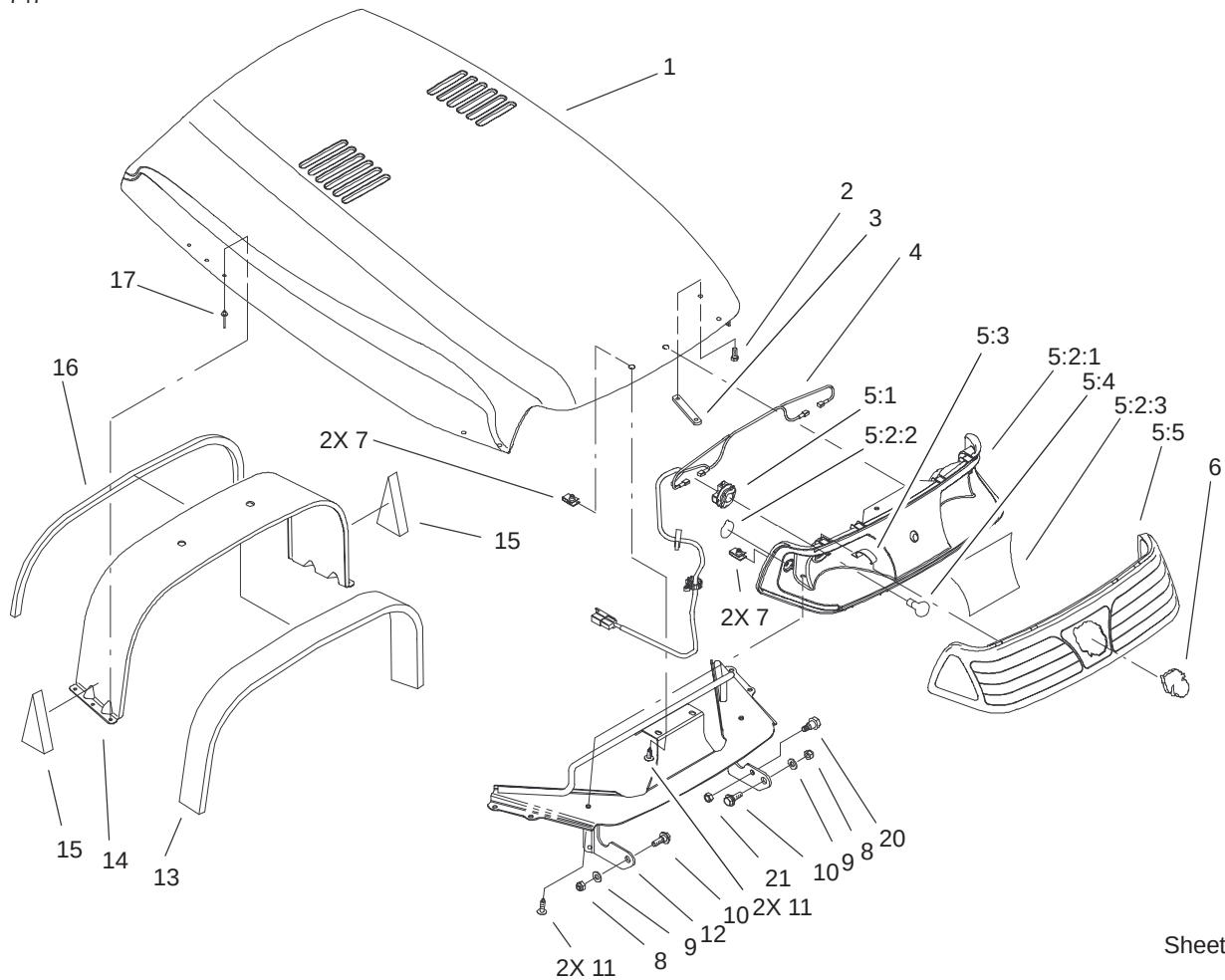
Ref. No.	Part No.	Qty.	Description
26	99-8051	2	Screw
27	99-6496	2	Washer-Flat



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Upper Hydro Lift Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	94-7714	1	Handle – Lift	21	95-4138	1	Fitting–HYD. Straight
2	92-1099	1	Bolt–Shoulder	21:1	237-22	1	O–Ring
3	95-4168	1	Trunnion – Lift Lever	21:2	237-42	1	O–Ring
4	610358	1	Nut–Jam, Locking	22	95-4137	1	Fitting – Hydraulic Long
5	95-4221	1	Spring – Lift Extension	22:1	237-42	1	O–Ring
6	95-4235	1	Washer	22:2	237-22	1	O–Ring
7	95-4141	3	Fitting – Hydraulic 90	23	321-10	2	Screw–HH
7:1	237-21	1	O–Ring	24	94-2458	1	Valve – Hydro Lift
7:2	237-42	1	O–Ring	25	283-16	1	Pin–Clevis
8	3272-1	1	Pin–Cotter	26	98-1620	1	Link – Lift
9	94-7945	1	Hose ASM	27	95-4236	1	Tscrew – PPH
10	98-1639	1	Pin–Clevis	28	95-4106	1	Knob – Lift
11	95-4064	1	Clip–Pin				
12	94-2300	1	Lift Cylinder ASM				
13	3296-42	2	Nut–Lock, NI				
14	95-4258	2	Cover – Brace				
15	3256-57	1	Washer–Flat				
16	95-4245	1	Screw – Thread Locking				
17	95-4136	1	Fitting – Hydraulic 45				
17:1	237-42	1	O–Ring				
17:2	237-21	1	O–Ring				
18	94-7944	1	Hose ASM				
19	94-7970	1	Tube – Hydraulic				
20	95-3806	1	Tube – Hydraulic				



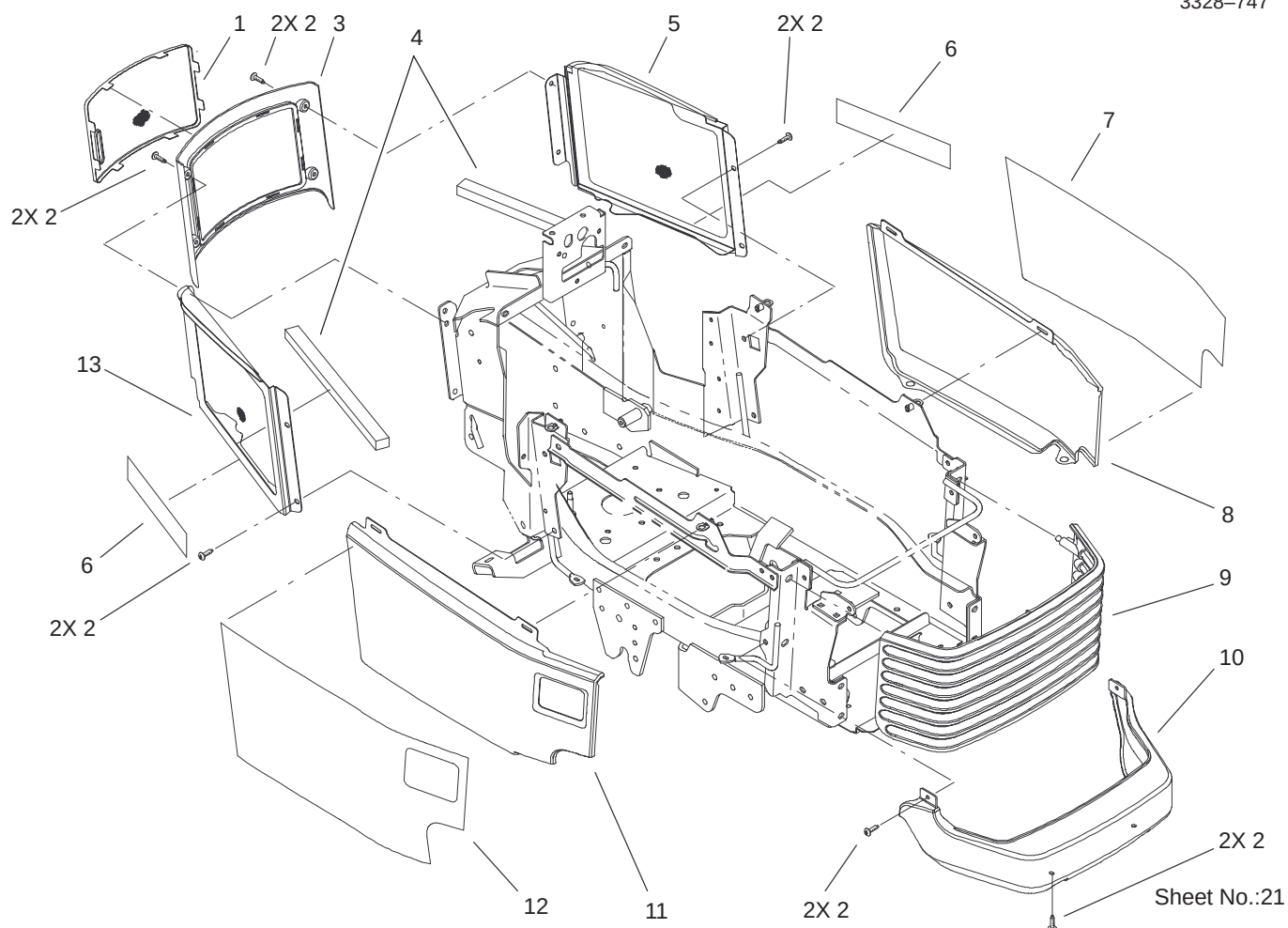
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Hood and Headlight Assembly

Ref. No.	Part No.	Qty.	Description
1	98-7205	1	Hood ASM
2	63-8590	4	Screw
3	99-2323	2	Plate-Nut
4	95-0691	1	Harness - Wire, Lights
*5	95-4166	1	Headlight ASM
5:1	98-3591	2	Sealed Socket ASM
*5:2	98-7210	1	Light Reflector ASM
5:2:1	94-2098	1	Reflector - Headlight
5:2:2	98-1602	2	Decal - Sidelight
5:2:3	98-3597	1	Decal-Headlight Reflector
5:3	95-4129	4	Clip - Retainer
5:4	7228	2	Bulb
5:5	94-2099	1	Lens - Headlight
6	95-4248	1	Logo-Horsehead
7	107069	4	Clip
8	3296-29	2	Nut-Lock, NI
9	3256-23	2	Washer-Flat
10	27-0410	2	Screw-Shoulder
11	92-7020	4	Screw-HH
12	99-4962-03	1	Bulkhead-Front
13	95-4078	1	Foam Seal-Rear
14	95-3902-03	1	Bulkhead-Rear
15	95-4259	2	Foam - Lower Bulkhead
16	95-4233	1	Foam - Tape

Ref. No.	Part No.	Qty.	Description
17	3269-12	6	Rivet-Pop
20	92-6986	1	Bolt-Shoulder
21	3296-47	1	Nut-Lock, NI

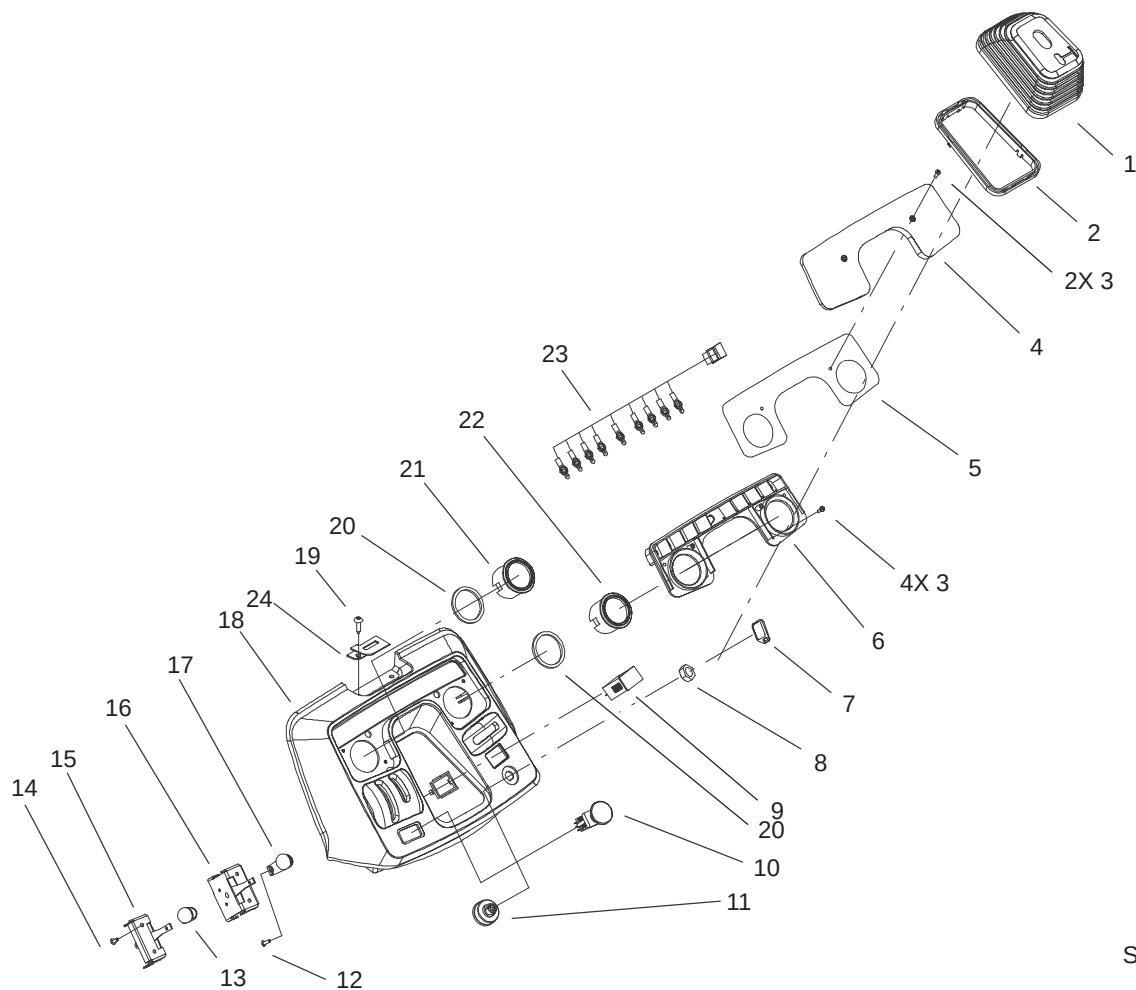
* Not illustrated



Grill and Side Panel Assembly

Ref. No.	Part No.	Qty.	Description
1	98-8714-03	1	Screen – Rear
2	92-7020	12	Screw-HH
3	94-2093	1	Cover – Rear
4	95-4231	2	Foam – Seal, Side Screen
5	95-4114-03	1	Cover-Side LH
6	106-5834	2	Decal-520 Xi
7	106-5837	1	Decal-Hood LH
8	94-2088-01	1	Sidpnl-LH Hood
9	94-2104	1	Grill
10	94-2103	1	Cover – Bumper
11	94-2087-01	1	Sidepanel-RH Hood
12	106-5836	1	Decal-Hood RH
13	95-4113-03	1	Cover-RH Side

Ref. No.	Part No.	Qty.	Description

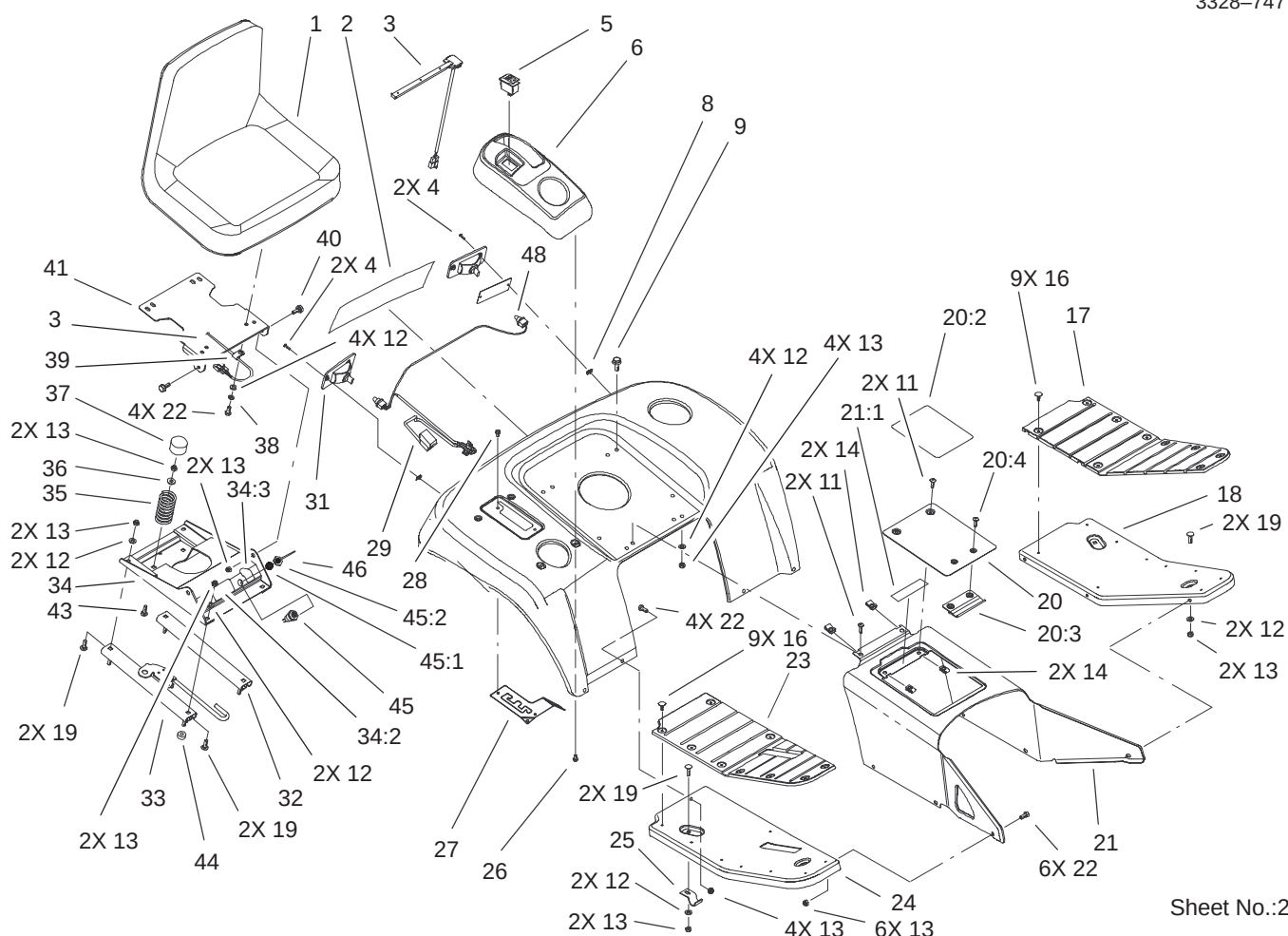


Sheet No.:22

Dash Assembly

Ref. No.	Part No.	Qty.	Description
1	94-2102	1	Boot – Steering
2	95-3844	1	Retainer – Boot
3	95-4234	6	Screw–Pan Hd
4	95-3842	1	Lens – Dash
5	95-4072	1	Decal – Dash Lens
6	95-3843	1	Housing–Light, Dash
7	62-7770	1	Key–Ignition
8	700919	1	Nut
9	94-4208	1	Hourmeter
10	95-7489	1	Switch–PTO
11	92-6785	1	Switch–Ignition
12	95-4236	2	Tscrew – PPH
13	94-2121	1	Knob – Throttle
14	32144-32	4	Screw
15	95-4036	1	Throttle Control ASM
16	95-4035	1	Choke Control ASM
17	94-2122	1	Knob – Choke
18	94-2101	1	Dash
19	92-7020	4	Screw–HH
20	95-4238	2	Gasket – Foam
21	94-7616	1	Gauge – Oil Temperature
22	95-3830	1	Gauge–Fuel
23	99-3720	1	Harness–Light
24	95-4287	1	Guard – Latch

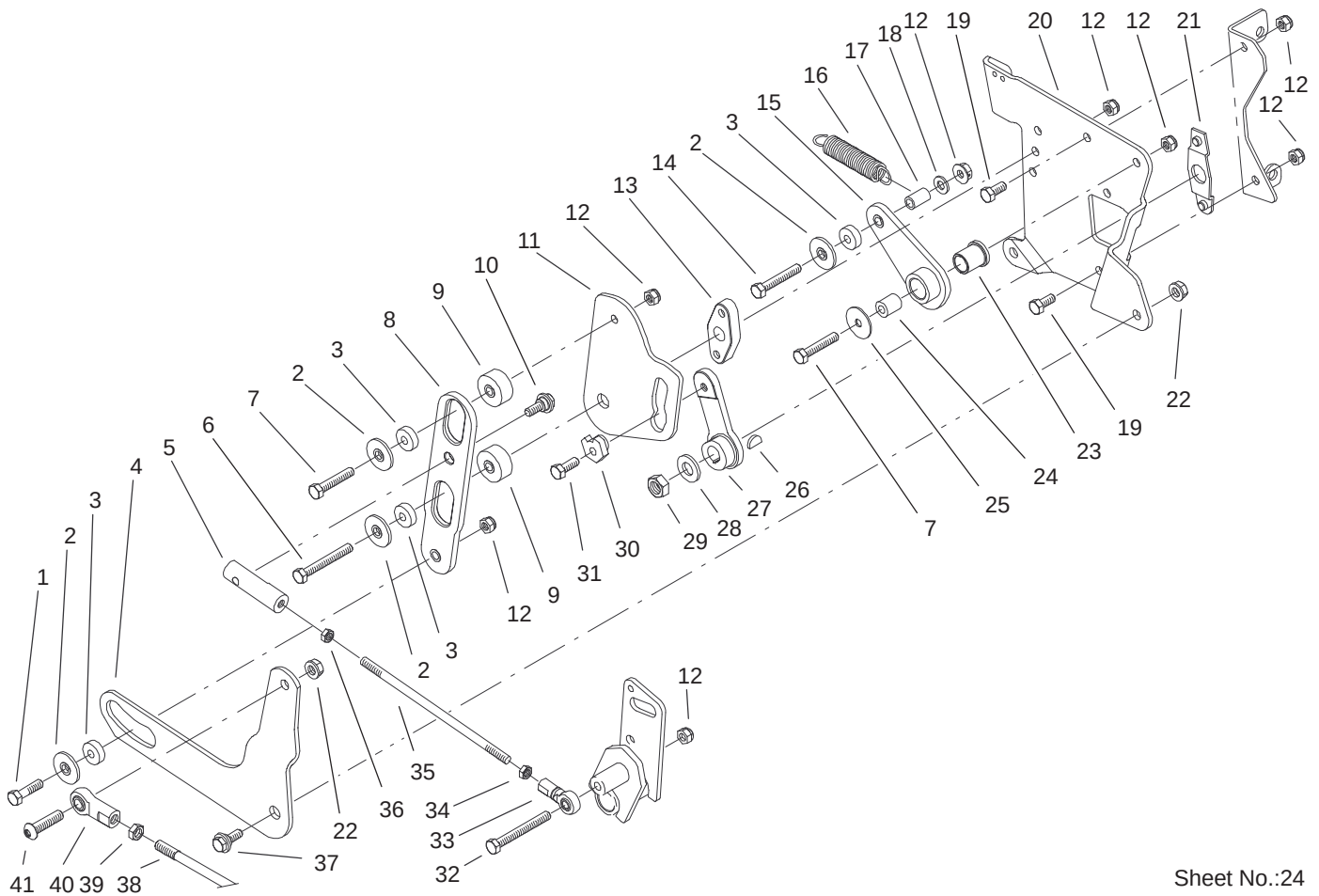
Ref. No.	Part No.	Qty.	Description



Sheet No.:23

Fender, Footrest and Seat Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	94-3518	1	Seat	26	32144-20	4	Screw-Thread Forming
2	106-5835	1	Decal-Rear Fender	27	98-8711-03	1	Gate - Hi/Lo Shift
3	38-1420	1	Switch-Seat	28	32144-4	2	Screw-HWH
4	3250-29	4	Screw-PPH	29	99-3726	1	Harness-Rear
5	94-7602	1	Switch - Cruise	31	94-2124	2	Lamp - Taillight
6	95-4000	1	Pod - Control Int'l	32	94-2112	1	Slide - Seat Slave
8	95-4115	4	Nut - Speed	33	94-2177	1	Slide - Seat Latch
9	3234-29	4	Screw-HHF	34	104-5074	1	Seat Base ASM, Intl Decal
11	92-7020	4	Screw-HH	34:2	99-2986	1	Decal-Danger
12	3256-23	16	Washer-Flat	34:3	99-5340	1	Decal-Switch
13	3296-29	26	Nut-Lock, NI	35	94-2106-03	2	Spring - Compression
14	107069	4	Clip	36	105503	2	Bushing
16	3290-479	18	Fastener-Panel	37	95-4242	2	Cap - Seat Spring
17	94-2096	1	Pad - LH Footrest	38	3253-4	4	Washer-Lock
18	94-2090-01	1	Footrest - LH	39	98-2390	1	Clamp - R
19	3230-16	8	Screw-CARR	40	37-8771	2	Bolt-Shoulder
20	98-1623	1	Tunnel Cover ASM	41	104-4345-03	1	Mount-Seat
20:2	98-1608	1	Decal - Danger	43	3230-22	2	Screw-CARR
20:3	95-4107	1	Retainer - Cover	44	4-2390	4	Washer-Flat
20:4	94-4496	2	Screw-PPH	45	46-5780	1	Switch-Starter
21	98-5058	1	Tunnel ASM	45:1	3254-5	1	Washer-Tooth
21:1	98-5015	1	Decal - Warning	45:2	218-461	1	Nut-HH
22	322-3	14	Screw-HH	46	62-7770	1	Key-Ignition
23	94-2095	1	Pad - RH Footrest	48	109045	2	Light Bulb
24	94-2089-01	1	Footrest - RH				
25	95-3858	2	Bracket-Footrest				

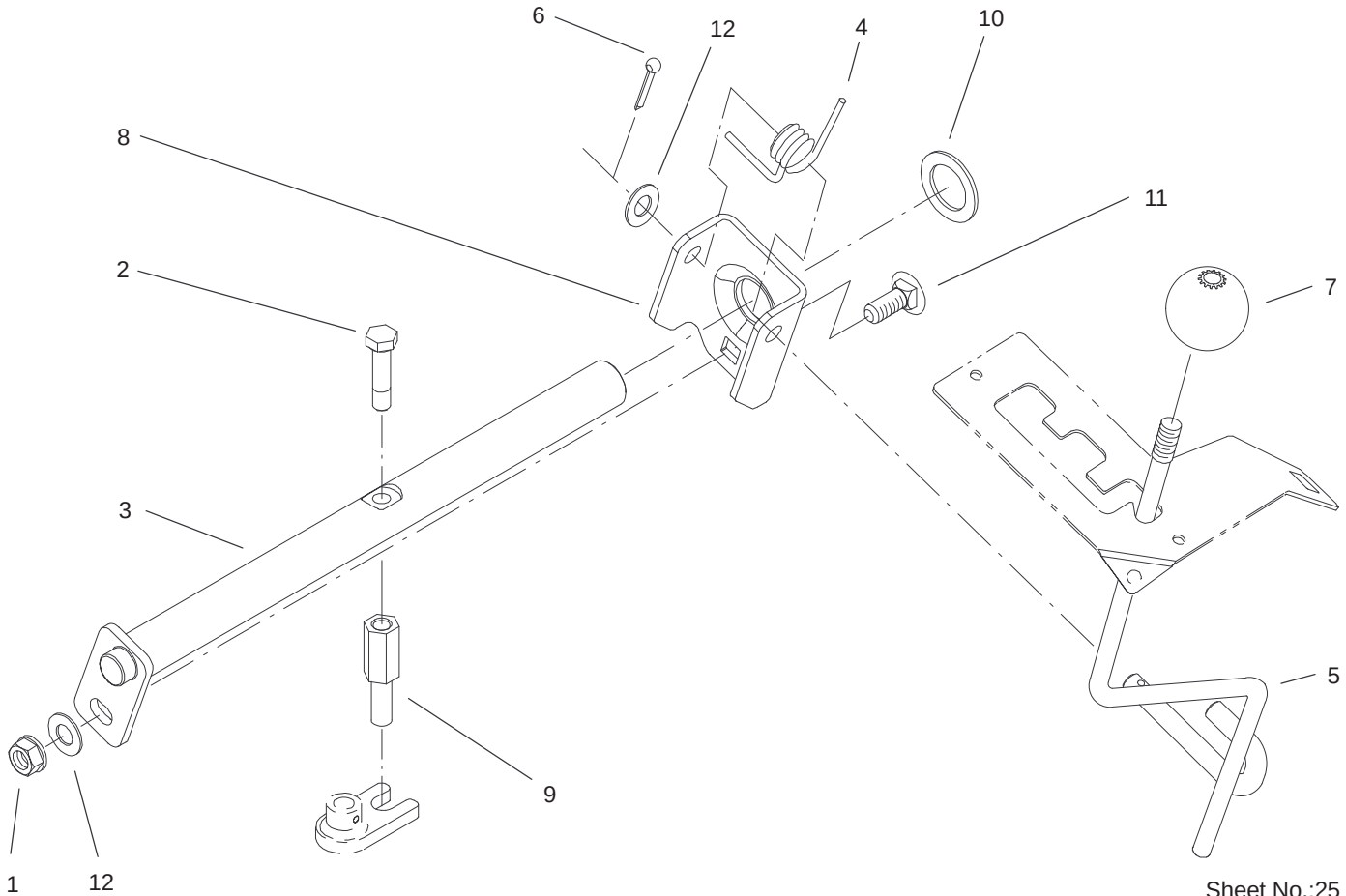


Sheet No.:24

Rear Smart Turn Assembly

Ref. No.	Part No.	Qty.	Description
1	322-6	1	Screw-HH
2	94-2313	4	Retainer – Bearing
3	95-4185	4	Bearing – Ball
4	95-3801-03	1	Slider-Lift
5	94-7637	1	End-Rod, RH
6	322-12	1	Screw-HH
7	322-9	2	Screw-HH
8	94-2144	1	Slider – Speed Control
9	94-2169	2	Standoff – Cam Plate
10	94-7817	1	Bolt-Shoulder
11	94-2145	1	Plate – Cam
12	3296-29	8	Nut-Lock, NI
13	94-2168	1	Standoff – Slider
14	322-10	1	Screw-HH
15	94-7586	1	Arm-Return To Neutral
16	63-1590	1	Spring-Idler
17	94-2309	1	Standoff – Spring
18	3256-23	1	Washer-Flat
19	322-3	2	Screw-HH
20	99-8053-03	1	Plate-Control
21	94-7814	1	Locator-Control Plate
22	108881	2	Nut
23	94-7913	1	Bushing – Flanged
24	94-7564	1	Spacer
25	3256-57	1	Washer-Flat

Ref. No.	Part No.	Qty.	Description
26	3257-24	1	Key-Woodruff
27	94-7816	1	Arm – Speed Control
28	3256-26	1	Washer-Flat
29	3296-45	1	Nut-Lock, NI
30	94-2468	1	Cam
31	95-4245	1	Screw – Thread Locking
32	322-13	1	Screw-HH
33	94-7571	1	End – RH Rod
34	3220-20	1	Nut-Jam
35	94-2497	1	Rod – Slider To Pivot
36	3220-2	1	Nut
37	94-7582	1	Bolt – Shoulder
38	94-7500	1	Rod-Lift
39	3220-3	1	Nut-Jam
40	92-7008	1	End-Rod, Female
41	95-3857	1	Screw-HSBH

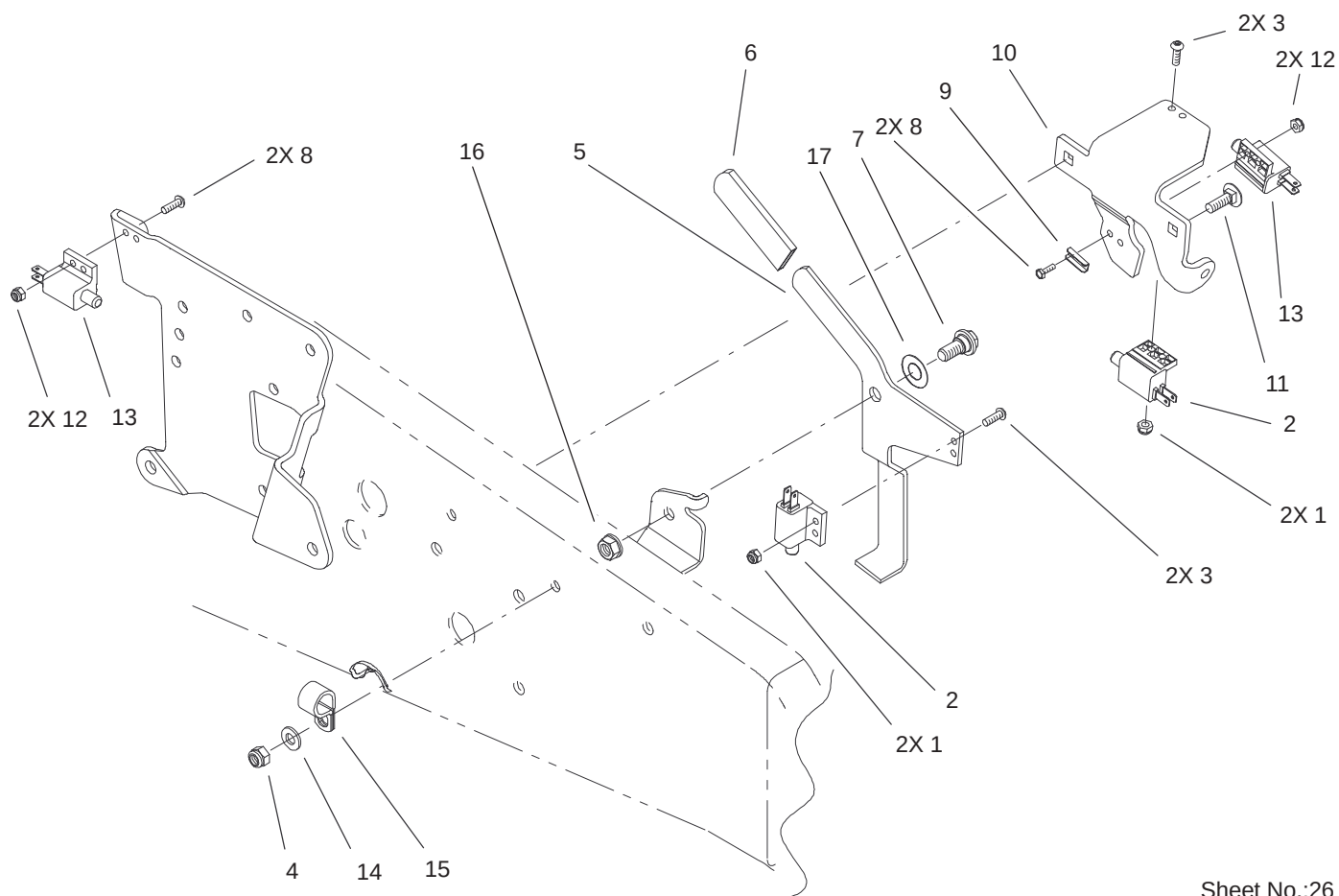


Sheet No.:25

Hi-Lo Shift Assembly

Ref. No.	Part No.	Qty.	Description
1	3296-39	1	Nut-Lock, NI
2	99-4953	1	Screw-Thread Locking
3	99-4445	1	Shift Rod ASM
4	99-4446	1	Spring-Torsion
5	99-4448	1	Lever-Shift
6	3272-10	1	Pin-Cotter
7	95-4022	1	Knob - Hi/Lo Shift
8	99-4951	1	Bracket-Pivot
9	99-4952	1	Rod-Shift Pivot
10	99-4958	1	Spacer-Shift
11	3231-22	1	Screw-CARR
12	3256-24	2	Washer-Flat

Ref. No.	Part No.	Qty.	Description

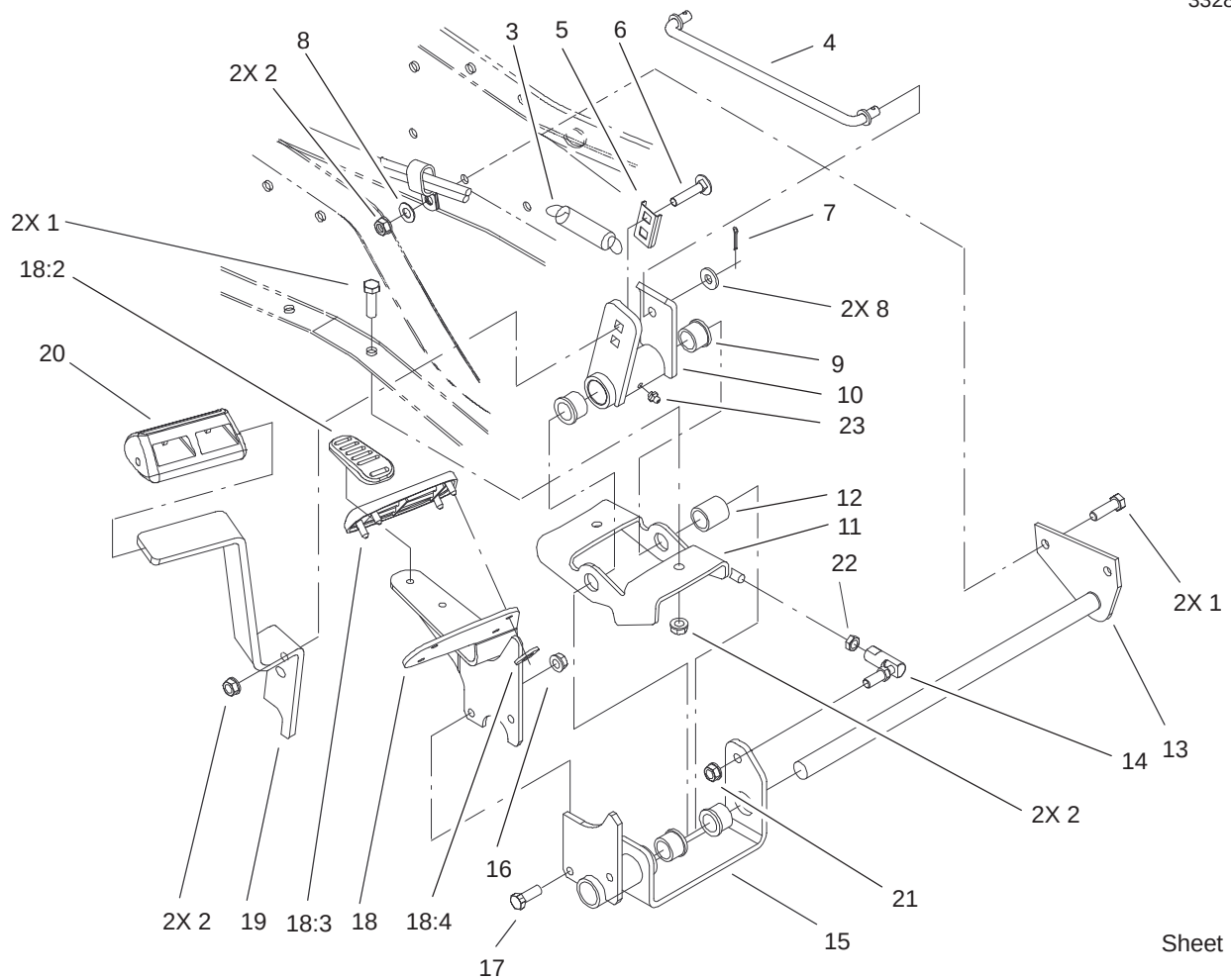


Sheet No.:26

Upper Parking Brake Assembly

Ref. No.	Part No.	Qty.	Description
1	3296-2	4	Nut-Lock
2	65-7410	2	Switch-Pole, Single
3	3274-14	4	Screw-HSH
4	3296-29	2	Nut-Lock, NI
5	94-2157-03	1	Latch-Parking Brake
6	102597	1	Grip
7	94-7582	1	Bolt - Shoulder
8	99-8128	4	Screw
9	94-7905	1	Retainer-Screw
10	94-7562-03	1	Bracket - Switch
11	3230-16	2	Screw-CARR
12	3296-1	4	Nut-Lock, NI
13	95-1653	2	Switch-Pole, Single
14	3256-23	1	Washer-Flat
15	98-2358	1	Clamp - R
16	108881	1	Nut
17	98-3087	1	Washer

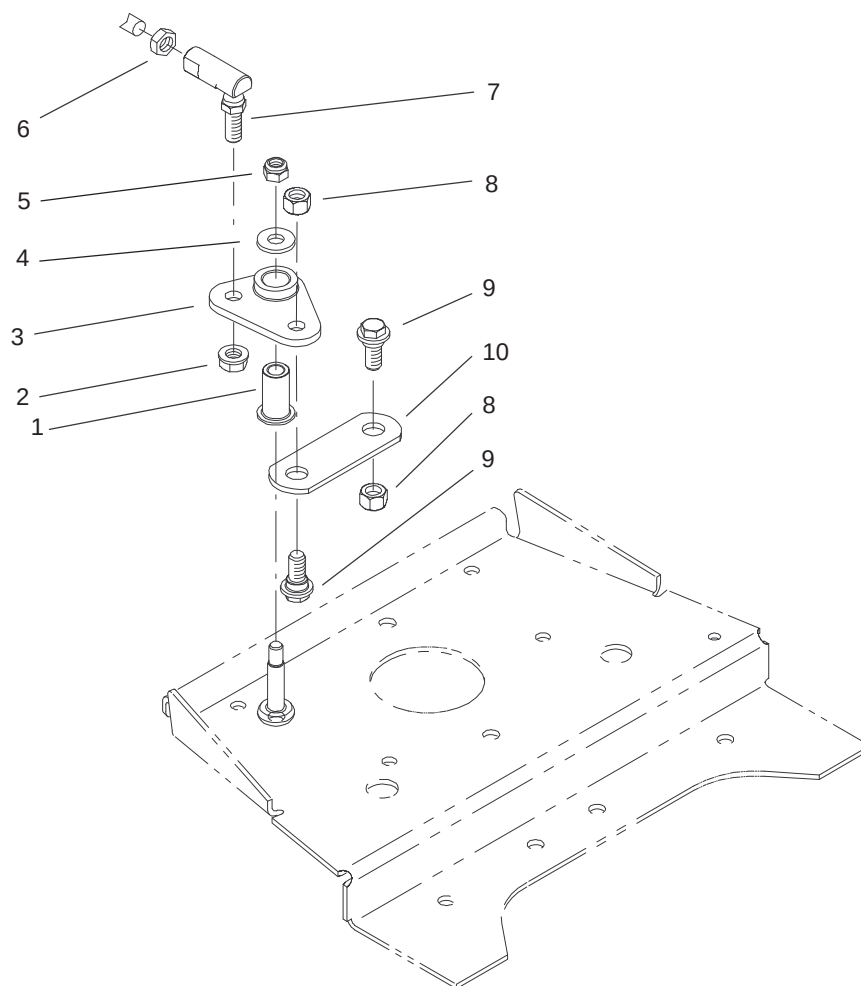
Ref. No.	Part No.	Qty.	Description



Sheet No.:27

Hydro Control Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	323-7	4	Screw-HH	22	3220-3	1	Nut-Jam
2	3296-39	6	Nut-Lock, NI	23	302-5	1	Fitting-Grease
3	63-1590	1	Spring-Idler				
4	94-2499	1	Rod-Pivot Plate To Pedal				
5	94-7818	1	Retainer - Screw				
6	3231-25	2	Screw-CARR				
7	3272-10	2	Pin-Cotter				
8	3256-24	3	Washer-Flat				
9	98-1636	4	Bushing - Flange				
10	94-2351-03	1	Bracket-Brake				
11	94-2343-03	1	Bracket - Support				
12	94-7501	1	Spacer - Pedal				
13	94-2345-03	1	Shaft-Pivot				
14	94-7572	1	End-RH Tie Rod				
15	94-2342-03	1	Bracket-Foward/Reverse				
16	3296-29	2	Nut-Lock, NI				
17	322-5	2	Screw-HH				
18	99-8050	1	Hydro Pedal ASM				
18:2	98-9039	1	Heel Pad-Hydro Pedal				
18:3	98-9040	1	Toe Pad-Hydro Pedal				
18:4	32112-6	6	Pushnut				
19	94-2352-03	1	Pedal - Brake				
20	94-2123	1	Pad - Brake Pedal				
21	3296-6	1	Nut-Lock, NI				

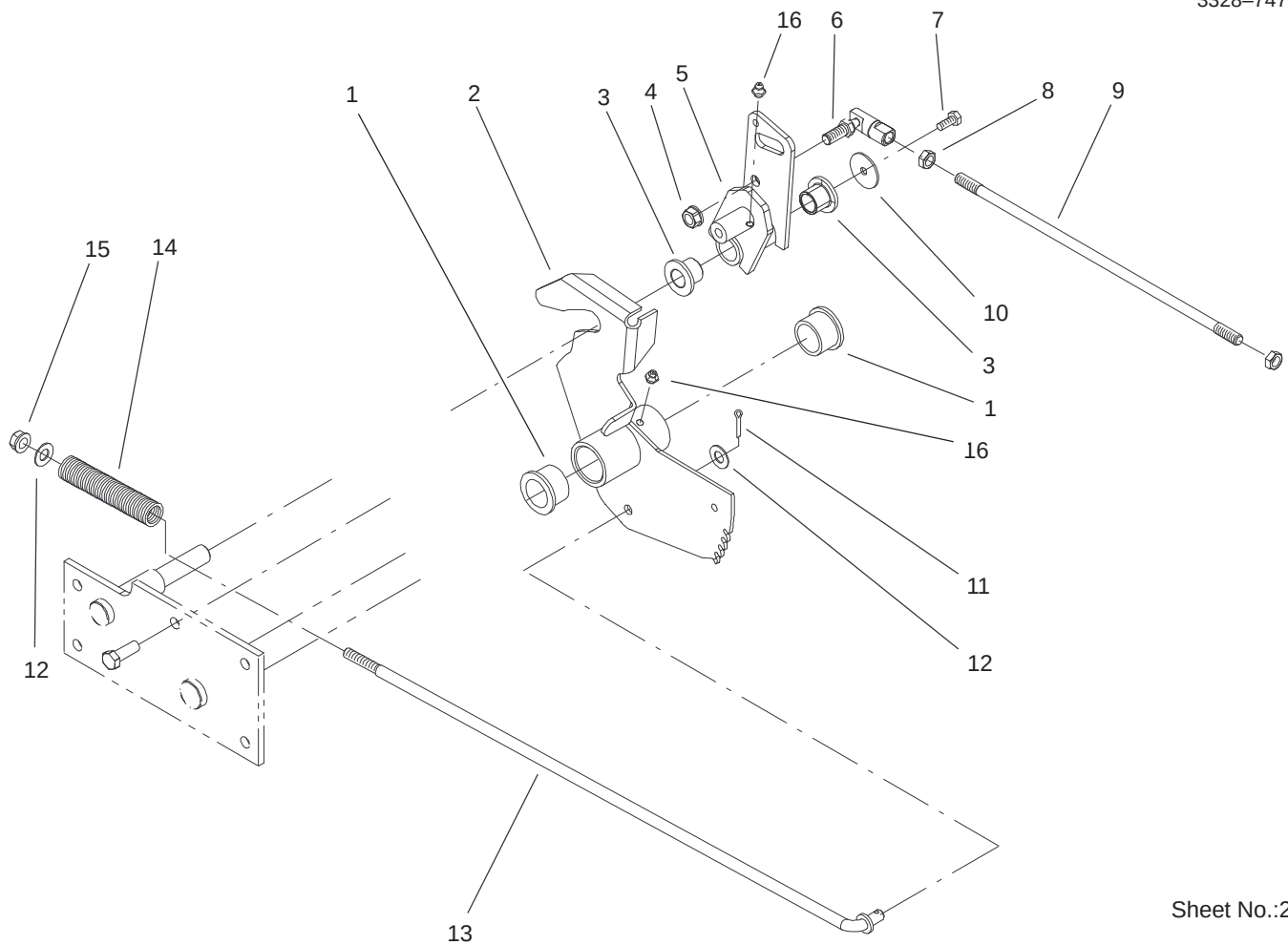


Sheet No.:28

Front Smart Turn Assembly

Ref. No.	Part No.	Qty.	Description
1	94-7919	1	Bushing
2	3296-6	1	Nut-Lock, NI
3	94-7579	1	Lever - Slow Down
4	98-3499	1	Washer-Flat
5	3296-29	1	Nut-Lock, NI
6	3220-16	1	Nut-Jam, LH
7	94-7573	1	End - LH Tie Rod
8	108881	2	Nut
9	94-7582	2	Bolt - Shoulder
10	94-2409	1	Link-Slow Down

Ref. No.	Part No.	Qty.	Description

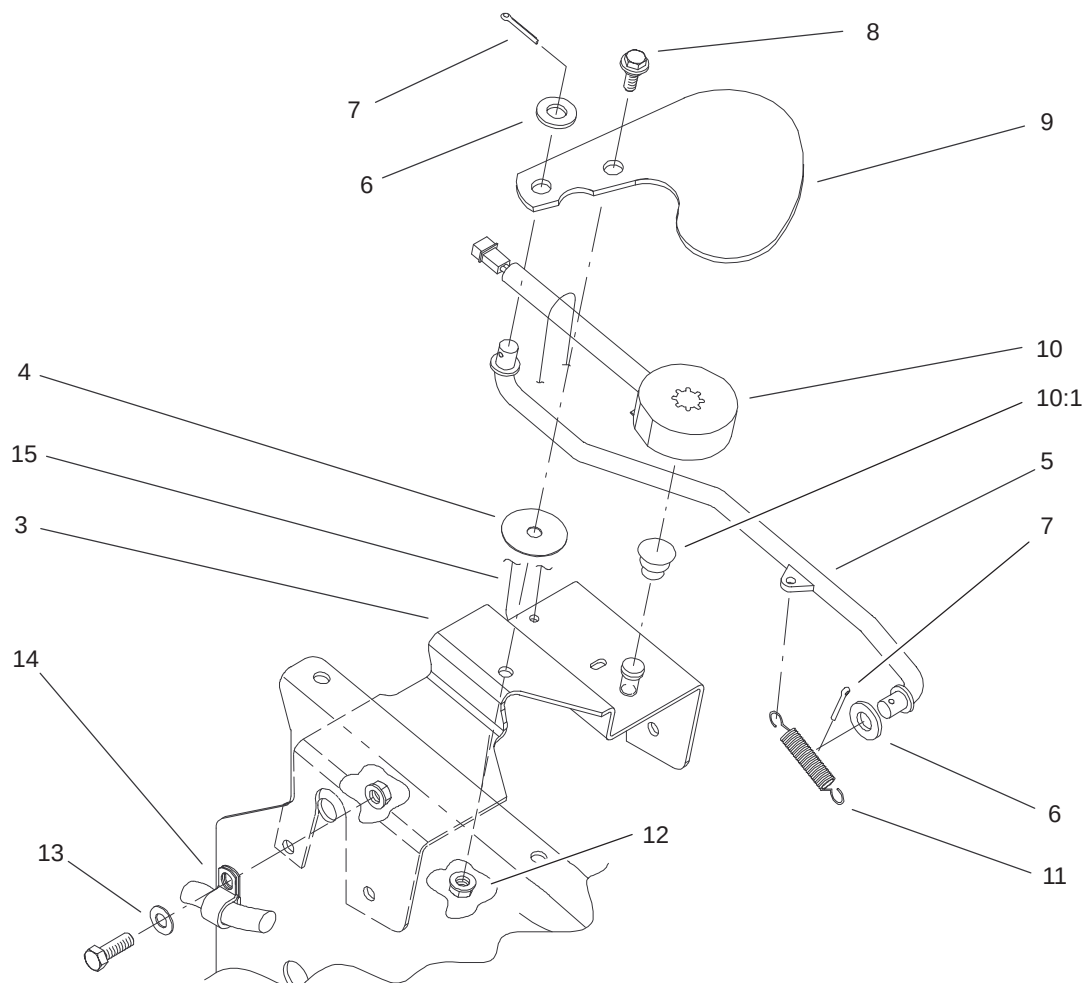


Sheet No.:29

Lower Parking Brake Assembly

Ref. No.	Part No.	Qty.	Description
1	94-7574	2	Bushing – Flanged
2	94-2375-03	1	Plate-Brake Pivot
3	94-7569	2	Bushing
4	3296-6	1	Nut-Lock, NI
5	94-2488-03	1	Pivot-Hydro
6	94-7573	1	End – LH Tie Rod
7	94-7955	1	Screw-HH
8	3220-16	1	Nut-Jam, LH
9	94-2498	1	Rod – Pivot To Pedal
10	3256-55	1	Washer-Flat
11	3272-10	1	Pin-Cotter
12	3256-24	2	Washer-Flat
13	94-2393	1	Rod – Brake
14	94-7906	1	Spring – Compression
15	3296-39	1	Nut-Lock, NI
16	302-5	2	Fitting-Grease

Ref. No.	Part No.	Qty.	Description

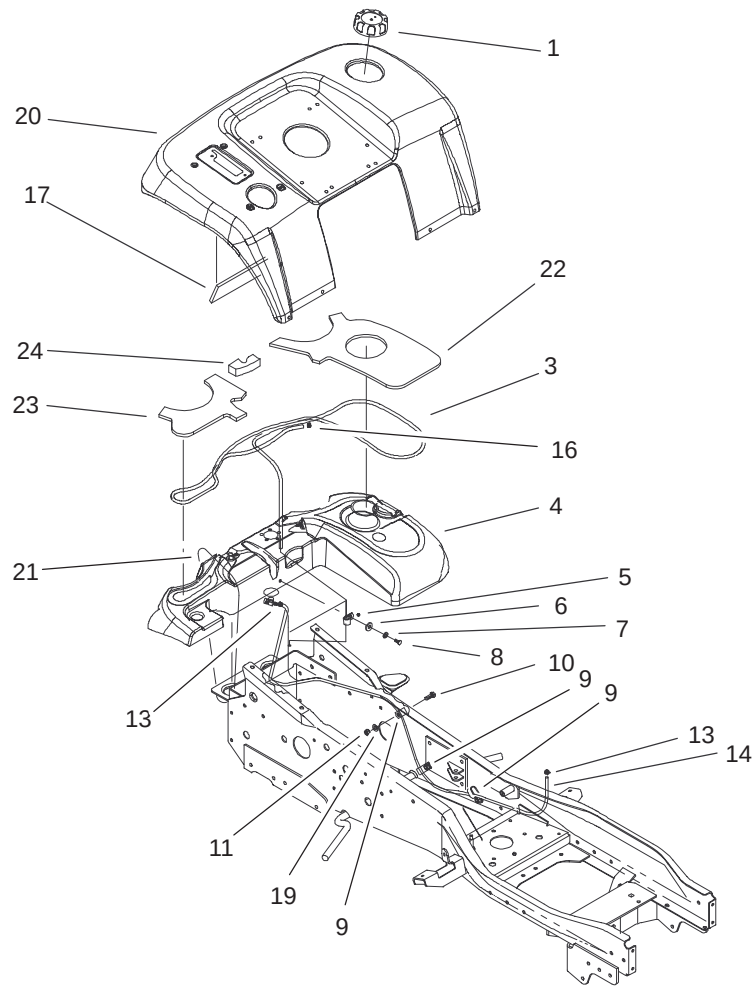


Sheet No.:30

Cruise Control Assembly

Ref. No.	Part No.	Qty.	Description
3	99-6097-03	1	Brkt-Cruise
4	94-7575	1	Spacer – Cruise
5	94-7980	1	Rod-Cruise Control
6	3256-26	2	Washer-Flat
7	3272-10	2	Pin-Cotter
8	94-7582	1	Bolt – Shoulder
9	99-5309	1	Plate – Magnet
10	99-8090	1	Magnet ASM
10:1	93-6601	1	Spring-Compression
11	66-4160	1	Spring-Upper Solenoid
12	108881	1	Nut
13	3256-24	2	Washer-Flat
14	98-2358	2	Clamp – R
15	614249	1	Strap-Tie

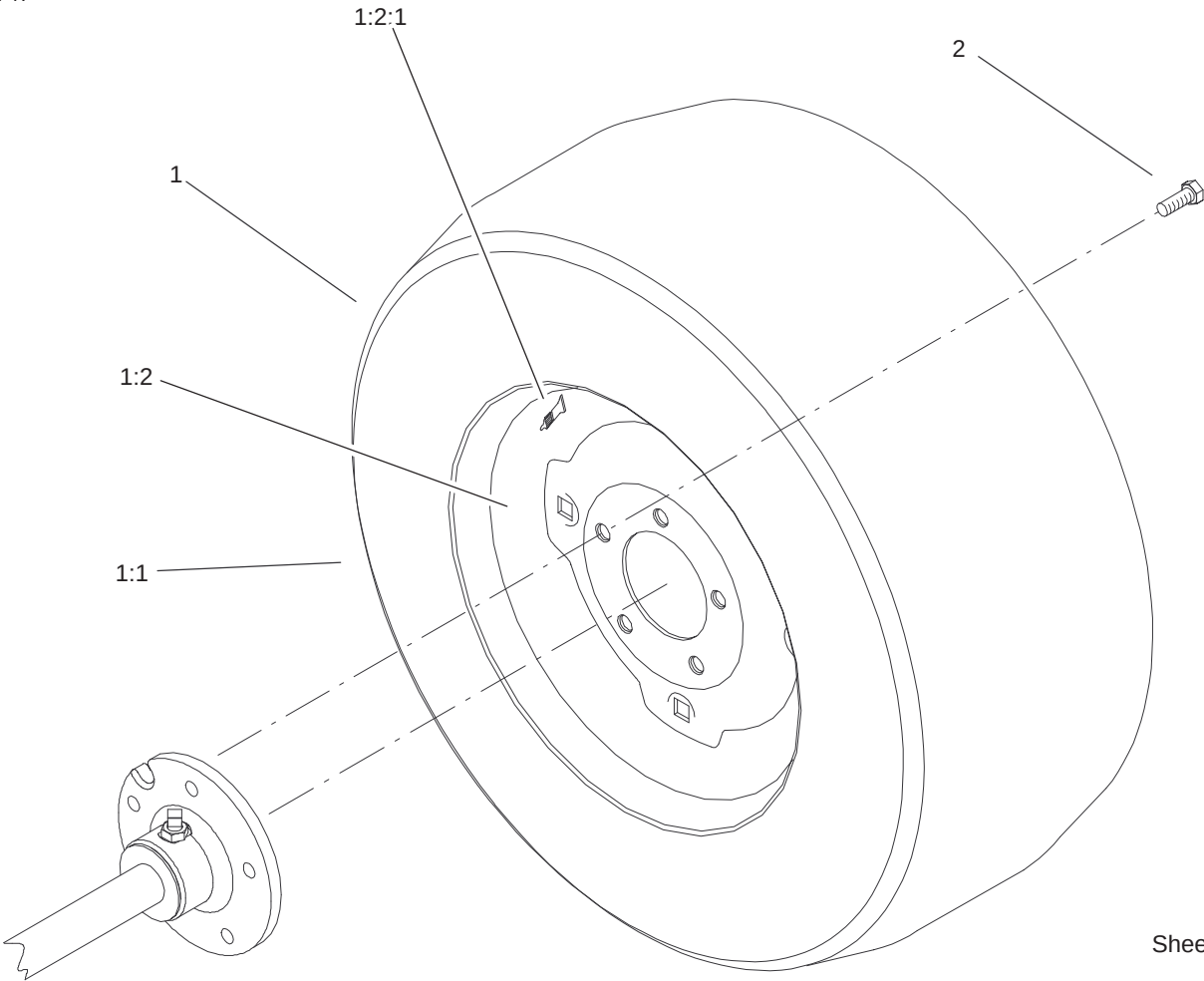
Ref. No.	Part No.	Qty.	Description



Sheet No.:31

Fender and Fuel System Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	95-4192	1	Unleaded Gas Cap ASM				
3	99-8553	1	Hose-Vent				
4	99-6141	1	Gas Tank ASM				
5	2412-94	1	Clamp				
6	3256-22	1	Washer-Flat				
7	3253-3	1	Washer-Lock				
8	321-3	1	Screw-HH				
9	98-1616	3	Clamp-Tube				
10	323-6	1	Screw-HH				
11	3296-39	1	Nut-Lock, NI				
13	95-4271	2	Clamp-Hose				
14	99-9680	1	Hose-Fuel				
16	94-8189	1	Clamp-Hose				
17	95-4157	1	Foam - Tank Center				
19	3256-24	1	Washer-Flat				
20	98-7208	1	Rear Body ASM				
21	99-5901	1	Tie-Cable				
22	99-6145	1	Foam-Tank				
23	99-6146	1	Foam-Tank				
24	99-6887	1	Foam-Tank Top				

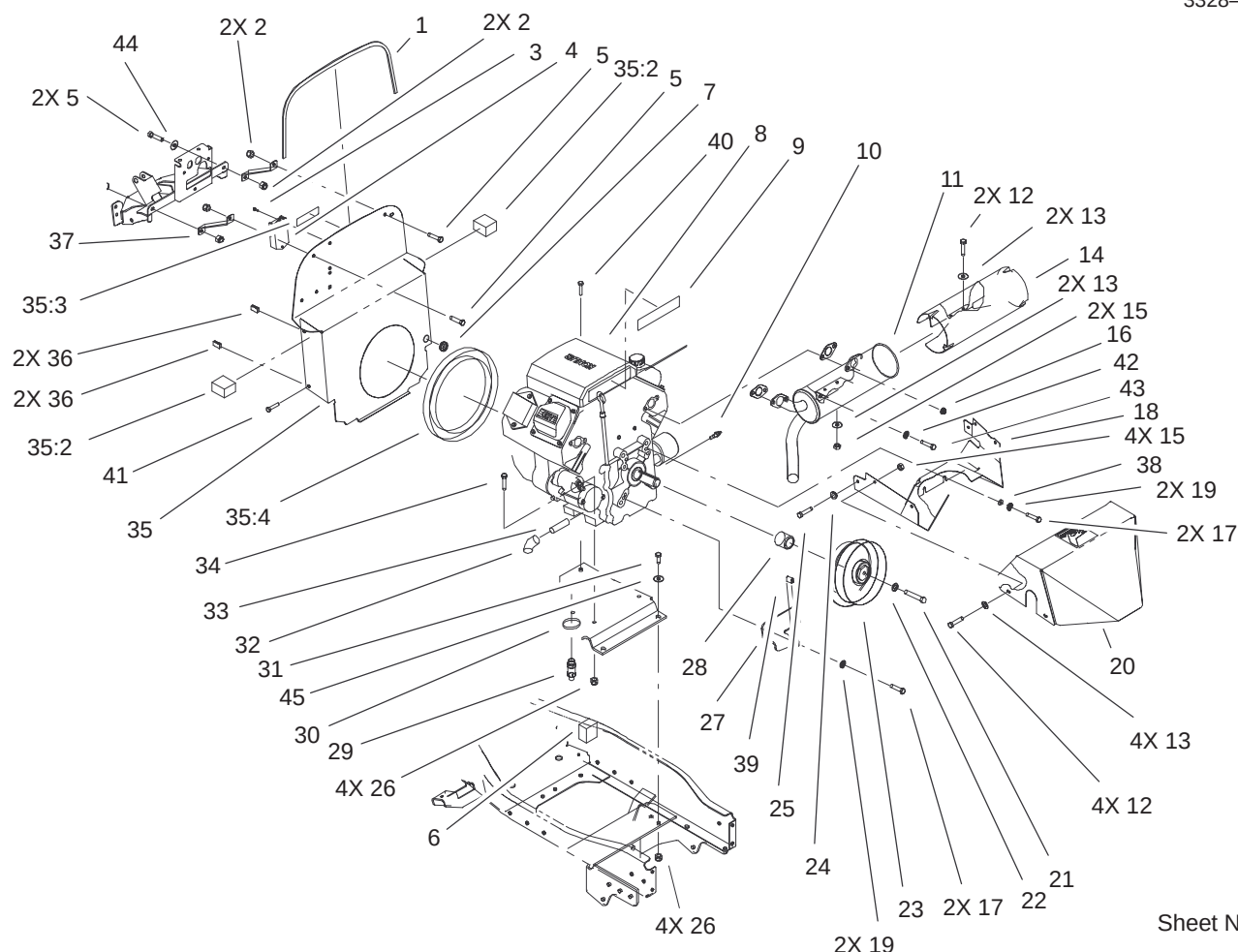


Wheel Assembly

Ref. No.	Part No.	Qty.	Description
1	99-3694	2	Wheel & Tire ASM
1:1	99-2334	1	Tire
1:2	110680	1	Rim ASM
1:2:1	5108	1	Valve
*	7007	1	Tube-Inner
2	83-2720	10	Bolt-Lug

Ref. No.	Part No.	Qty.	Description

* Not illustrated

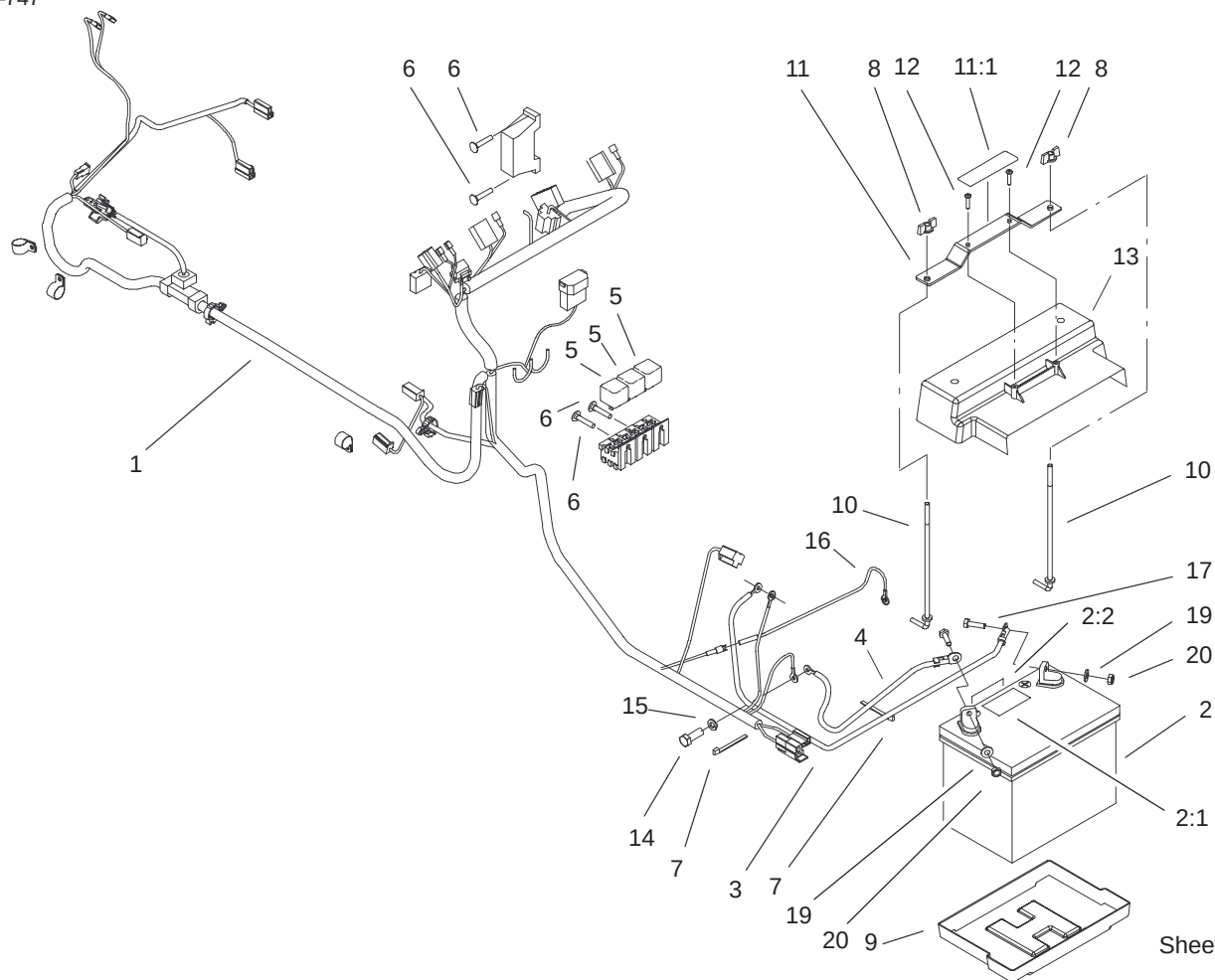


Sheet No.:33

Air Cooled Engine Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	95-4125	1	Trim – Lock, Bulkhead	24	3253-3	2	Washer–Lock
2	3296-29	4	Nut–Lock, NI	25	33113-008	2	Screw–HH
3	32144-112	1	Screw–HWHTF	26	3296-39	8	Nut–Lock, NI
4	99-1933	1	Module–Low Voltage	27	94-2356-03	1	Clutch – Stop
5	322-3	4	Screw–HH	28	94-2068	1	Spacer – Clutch
6	98-3086	2	Seal–Foam, Side	29	92-6877	1	Valve–Drain, Oil
7	240-9	1	Grommet	30	94-2199-03	1	Plate – Engine
☆8		1	Engine – 20hp Kohler Model No. Ch20s-64583	31	323-7	3	Screw–HH
9	98-3580	1	Decal – 20 HP Engine	32	2811-16	1	Elbow–90°
10	94-7619	1	Sender – Oil Temperature	33	98-7200	1	Nipple
11	94-7558	1	Muffler – Kohler	34	323-9	4	Screw–HH
12	321-3	6	Screw–HH	35	98-5062	1	Bulkhead W/Decal ASM
13	3256-22	8	Washer–Flat	35:2	98-3086	2	Seal–Foam, Side
14	94-7560	1	Reflector – Heat	35:3	98-5015	1	Decal – Warning
15	32152-4	6	Nut–Hex	35:4	95-4104	1	Seal–Foam
16	92-6780	4	Nut–HF	36	107069	4	Clip
17	323-6	4	Screw–HH	37	95-4117-03	2	Bracket–Bulkhead
18	94-7522-03	1	Shrd–Muffler	38	3256-24	2	Washer–Flat
19	3253-5	4	Washer–Lock	39	98-5023	1	Bumper
20	94-7524-03	1	Shroud–Muffler	40	32144-109	1	Screw
21	94-7973	1	Screw–HH	41	92-7020	4	Screw–HH
22	3256-25	1	Washer–Flat	42	3253-4	2	Washer–Lock
23	94-2190	1	Clutch – PTO	43	33104-020	2	Screw–HHF
				44	3256-23	2	Washer–Flat
				45	3256-24	2	Washer–Flat

☆ Not serviced separately



Sheet No.:46

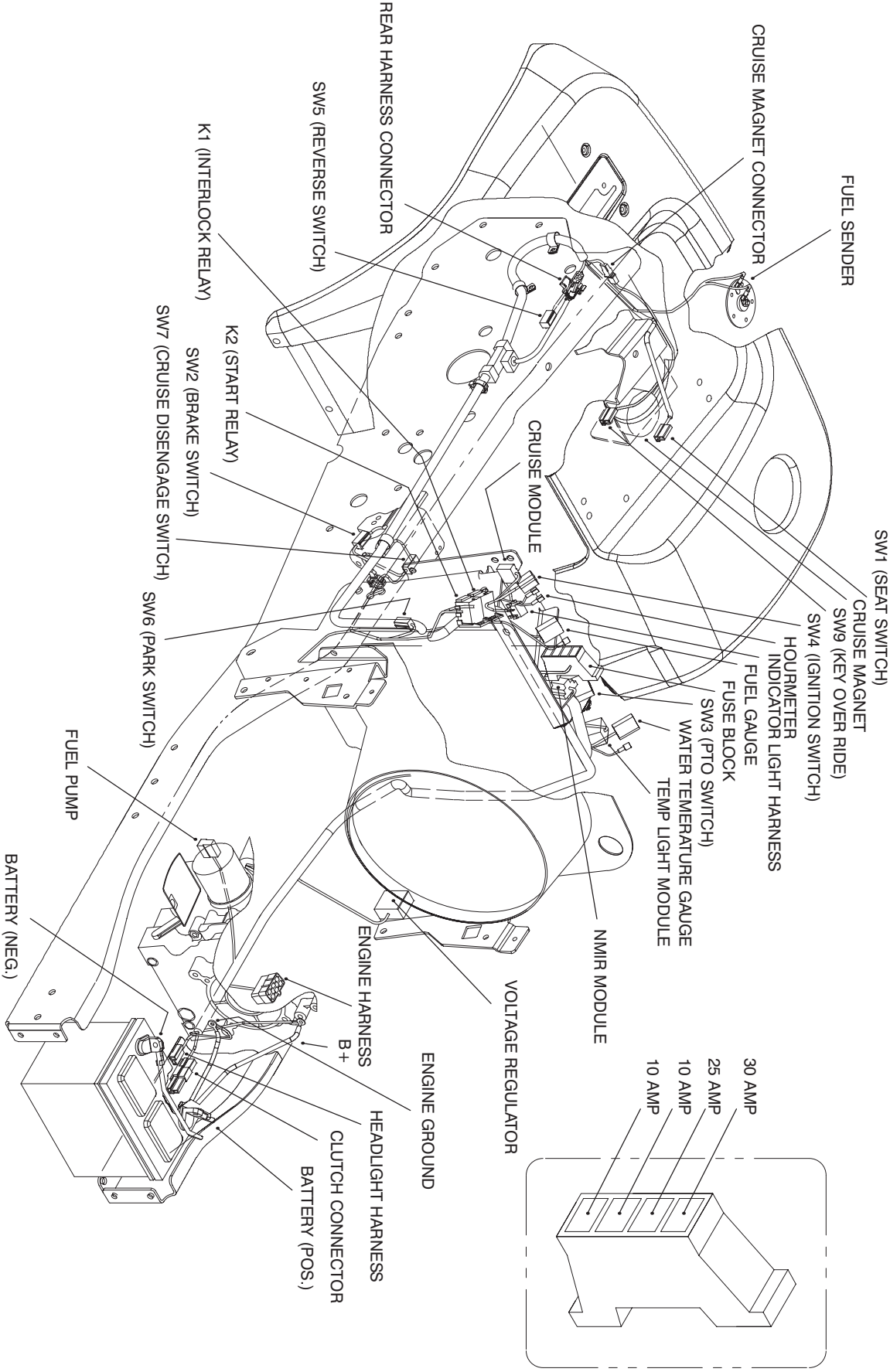
Electrical Assembly

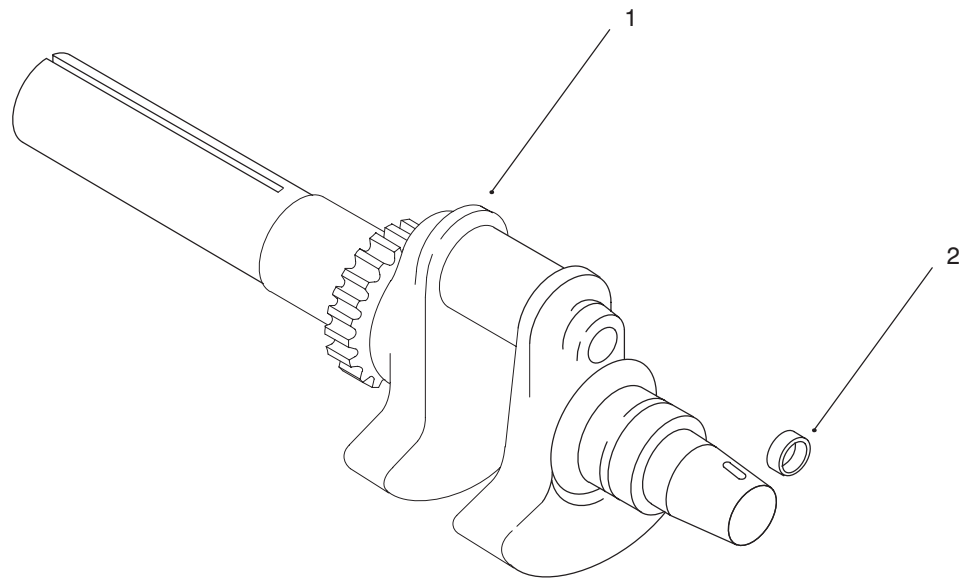
Ref. No.	Part No.	Qty.	Description
1	99-3723	1	Harness-Wire
2	104-2492	1	Battery
2:1	104-4163	1	Decal-Battery
2:2	104-5091	1	Decal-Battery
3	95-7854	1	Cable-Battery, Red 27"
4	95-7873	1	Cable - Battery
5	98-7249	3	Relay
6	32144-112	4	Screw-HWHTF
7	614249	2	Strap-Tie
8	32103-22	2	Nut-Wing
9	106948	1	Tray-Battery
10	95-4042	2	Hook-Retain, Battery
11	98-5056	1	Strap ASM
11:1	93-1265	1	Decal-Surface, Hot
12	94-4496	2	Screw-PPH
13	95-4092	1	Shield - Battery
14	33104-020	1	Screw-HHF
15	3253-4	1	Washer-Lock
16	98-1492	1	Harness-Wire
17	321-5	2	Screw-HH
19	3256-22	2	Washer-Flat
20	3296-42	2	Nut-Lock, NI
*	109102	1	Fuse-25 Amp
*	218-578	2	Fuse-10 Amp
*	NN10277	1	Fuse-30 Amp

* Not illustrated

Ref. No.	Part No.	Qty.	Description

Wiring Diagram 20HP



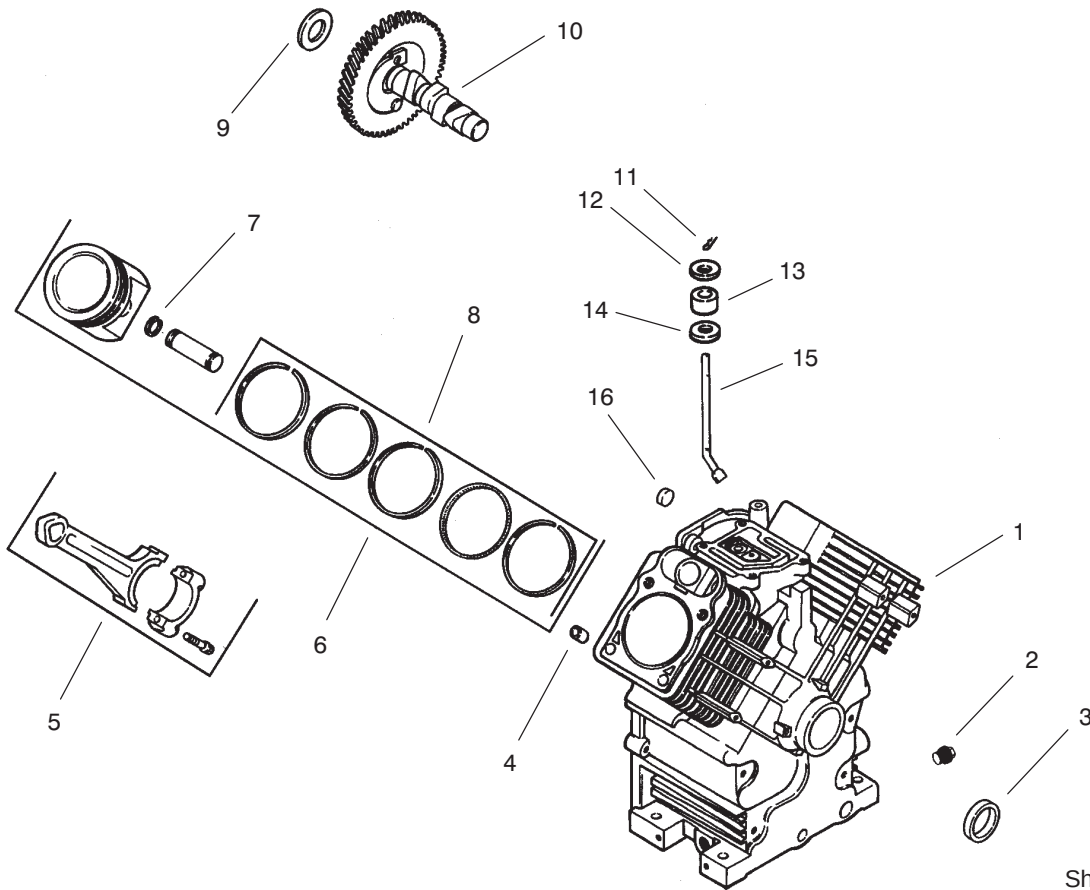


Sheet No.:

Group 1 – Crankshaft Assembly

Ref. No.	Part No.	Qty.	Description
1	24 014 14	1	Crankshaft (Includes
2	52 139 09	1	2) Plug, cup

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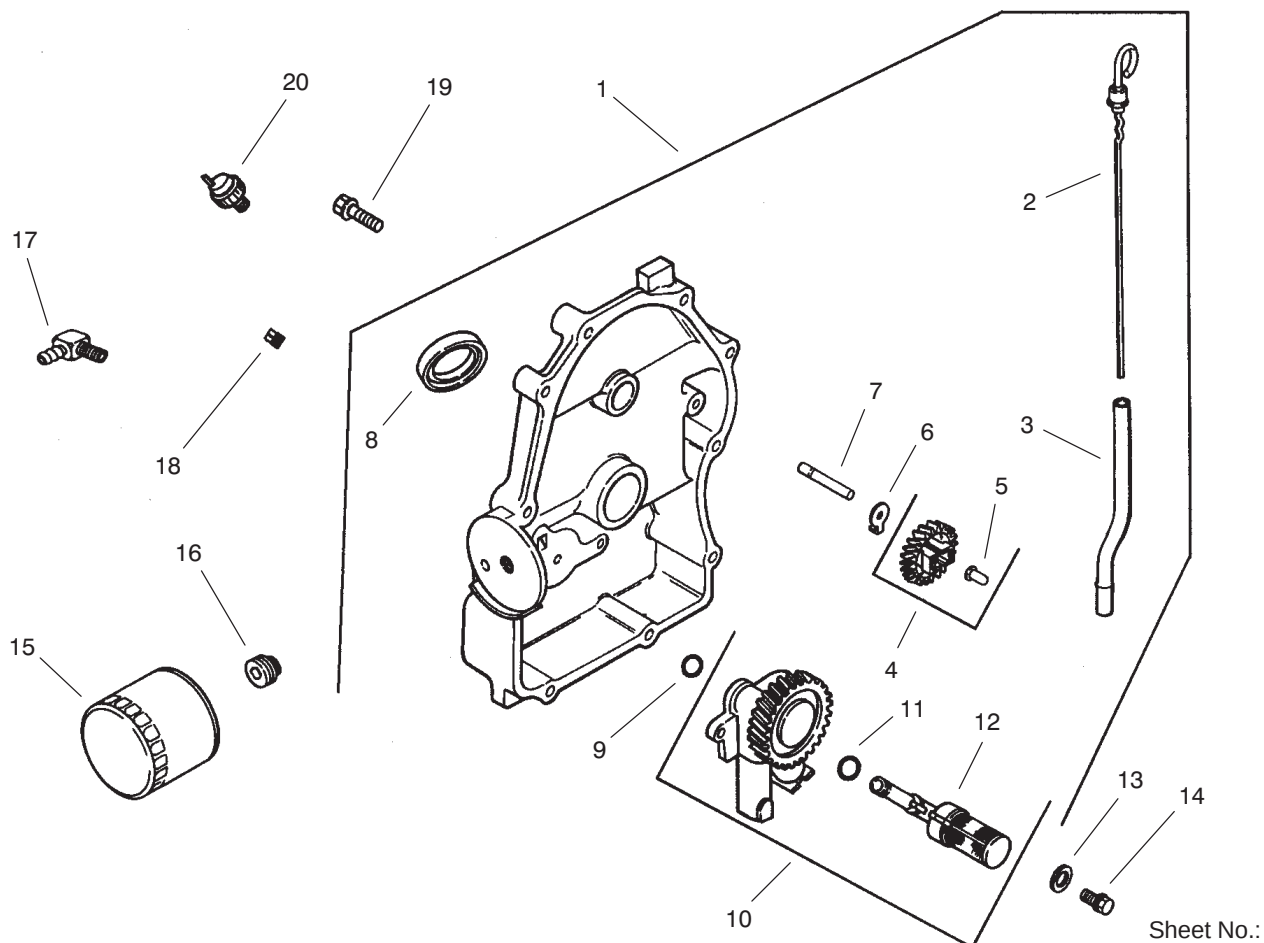
Sheet No.:

Group 2 – Crankcase Assembly

Ref. No.	Part No.	Qty.	Description
1	X-75-10	1	Cylinder Block
		1	(Use Miniblock 24 782 01)
2	24 032 01	2	Plug, hex. head
3	12 380 17	1	Seal, oil front
4		6	Pin, dowel locating
5	24 067 09	2	Connecting Rod (Std.)
	24 067 10	2	Connecting Rod (.25)
6	24 874 01	2	Piston w/Ring Set (Std.)
	24 874 02	2	Piston w/Ring Set (.25)
	24 874 03	2	Piston w/Ring Set (.50)
7	24 018 01	4	Retainer, piston pin
8	24 108 01	2	Ring Set (Std.)
	24 108 02	2	Ring Set (.25)
	24 108 03	2	Ring Set (.50)
9	12 422 09	A/R	Shim, camshaft red
	12 422 13	A/R	Shim, camshaft black
	12 422 07	A/R	Shim, camshaft white
	12 422 08	A/R	Shim, camshaft blue
	12 422 10	A/R	Shim, camshaft yellow
	12 422 11	A/R	Shim, camshaft green
	12 422 12	A/R	Shim, camshaft gray
10	24 012 05	1	Camshaft
11	12 380 04	1	Pin, hitch
12	M-0631005	1	Washer, flat

Ref. No.	Part No.	Qty.	Description
13	12 032 01	1	Seal, governor cross shaft
14	X-25-102	1	Washer, plain
15	24 144 01	1	Shaft, governor cross
16	52 139 09	1	Plug, cup

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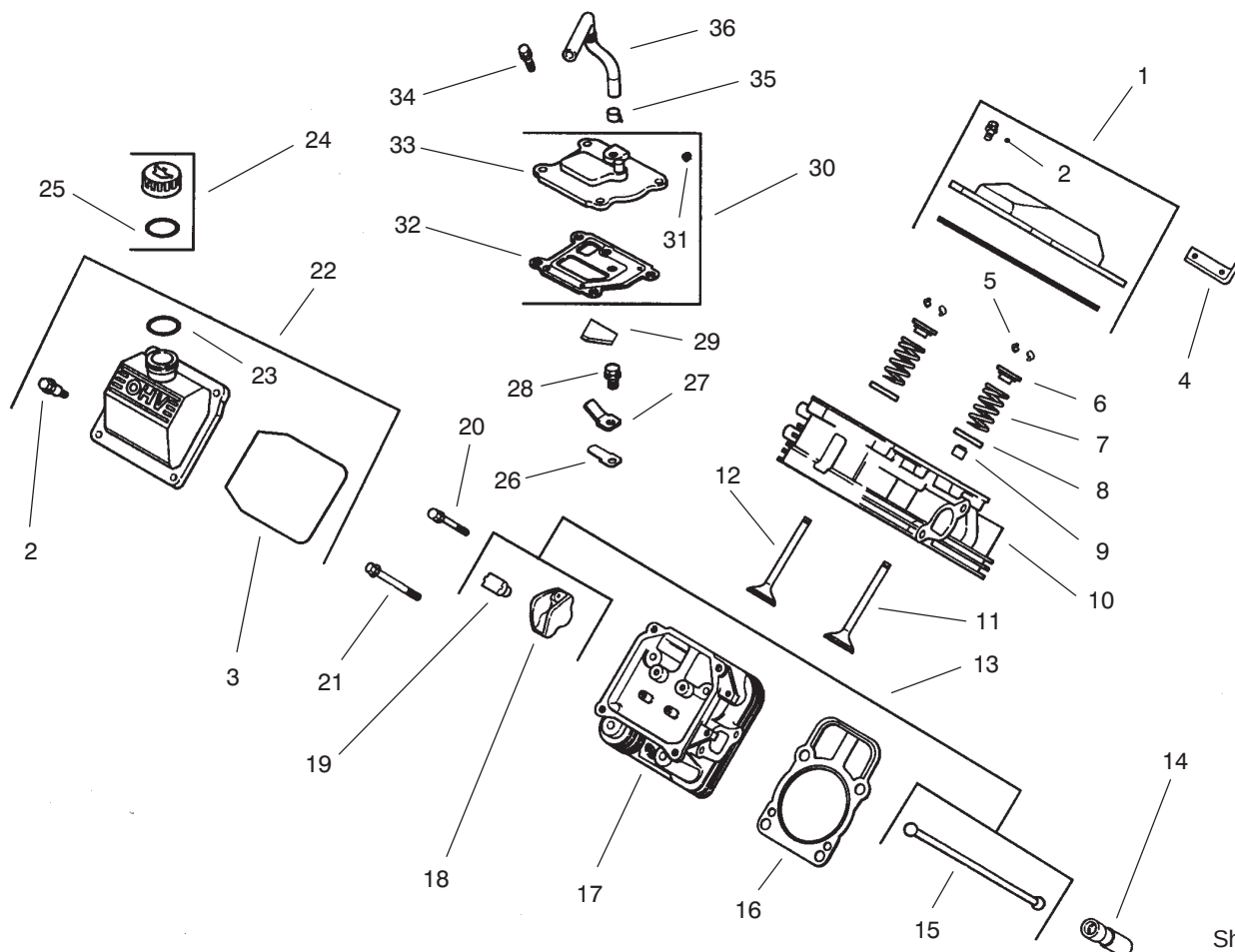


Sheet No.:

Group 3 – Oil Pan/Lubrication Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	54 009 01	1	Plate, closure assembly (Includes 2–12)		25 113 05	1	Not Illustrated Decal, oil sentry
2	24 038 06	1	Dipstick				
3	24 123 08	1	Tube, dipstick				
4	24 043 12	1	Kit, governor gear (Includes 5)				
5	12 380 01	1	Pin, governor regulating				
6	52 448 02	1	Tab, locking				
7	12 144 02	1	Shaft, governor gear				
8	52 032 08	1	Seal, oil (PTO end)				
9	24 153 08	1	O–Ring				
10	24 393 10	1	Oil pump assembly (Includes 11,12)				
11	24 153 01	1	O–Ring, oil pick–up				
12	24 381 04	1	Pick–up, oil				
13	M–0631005	2	Washer, plain				
14	M–0645025	2	Screw, hex. flange				
15	12 050 01	1	Filter, oil				
16	24 136 01	1	Nipple, oil filter				
17	25 155 02	1	Connector				
18	X–75–23	1	Plug, pipe				
19	24 086 16	10	Screw, hex. flange				
20	52 099 06	1	Switch, pressure				

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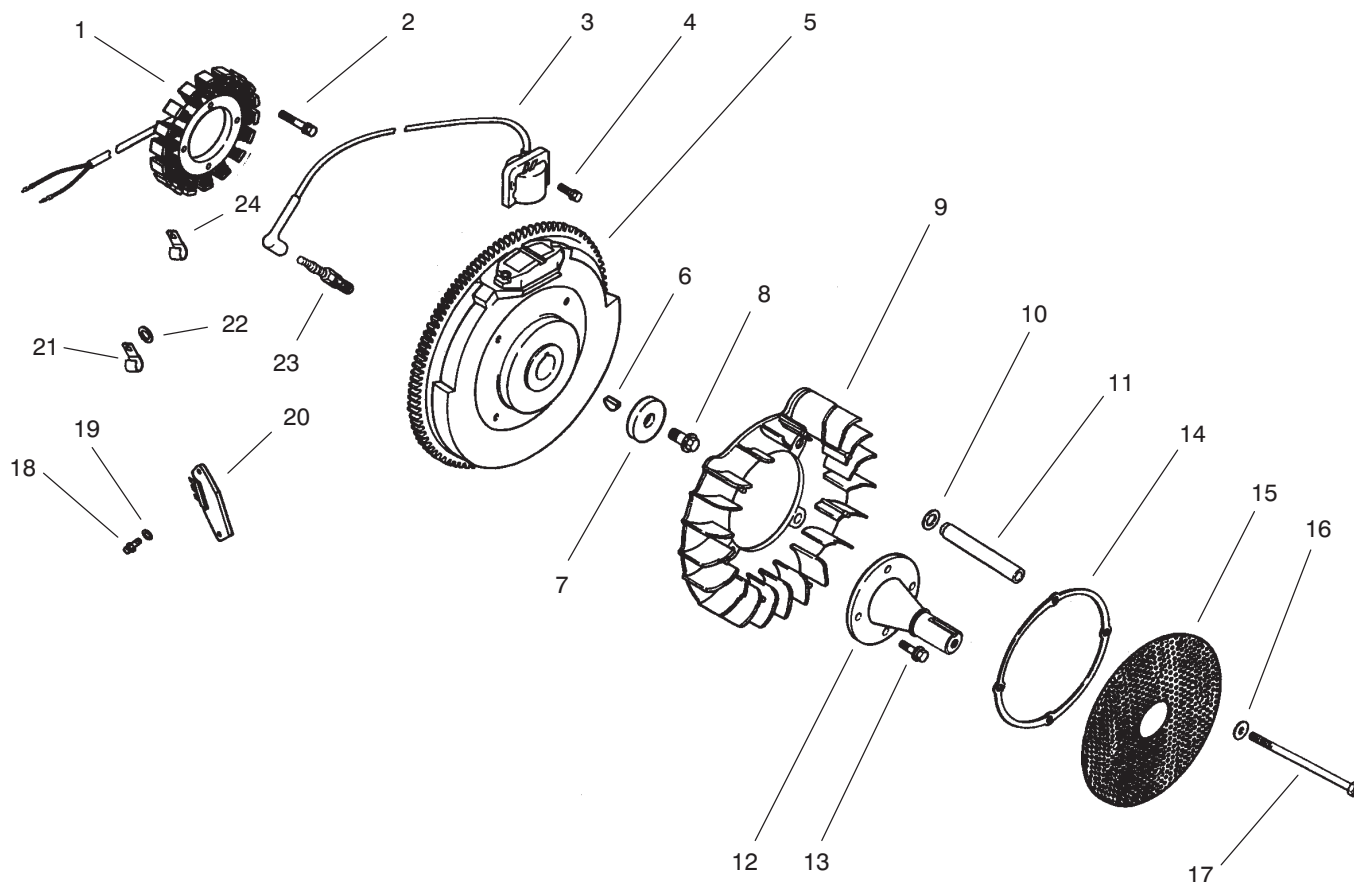
Sheet No.:

Group 4 – Head/Valve/Breather Assembly

Ref. No.	Part No.	Qty.	Description
1	24 755 74	1	Kit, valve cover – plain (Includes 2–3)
2	24 086 32	4	Screw, shoulder
3	24 153 16	1	O–Ring, valve cover
4	24 445 01	1	Strap, lifting
5	12 755 03	4	Kit, retainer
6	12 173 01	4	Cap, valve spring
7	24 089 02	4	Spring, valve
8	235011	4	Retainer, spring
9	24 032 05	2	Seal, valve stem
10	24 318 09	1	Head assembly, #1 cylinder
11	24 017 01	2	Valve, intake (Std.)
	24 017 02	2	Valve, intake (.25)
12	24 016 01	2	Valve, exhaust (Std.)
	24 016 02	2	Valve, exhaust (.25)
13	24 755 66	1	Kit, valve train (Includes 15,18,19)
14	12 351 02	4	Lifter, valve
15	24 411 05	4	Rod, push
16	24 041 08	2	Gasket, cylinder head
17	24 318 10	1	Head assembly, #2 cylinder
18	25 186 01	4	Arm, rocker
19	24 599 01	4	Pivot, rocker arm
20	M–0640034	4	Screw, hex. flange

Ref. No.	Part No.	Qty.	Description
21	12 086 16	8	Screw, hex. flange
22	24 755 75	1	Kit, valve cover – oil fill (Includes 2,3,23)
23	24 153 09	1	O–Ring
24	25 755 13	1	Kit, oil fill cap (Includes 25)
25	12 153 03	1	O–Ring, oil fill cap
26	24 402 03	1	Reed, breather
27	12 018 01	1	Retainer, breather reed
28	M–0545010	1	Screw, hex. flange
29	24 050 01	1	Filter, breather
30	24 033 01	1	Kit, breather (Includes 31–33)
31	X–75–23	1	Plug, allen head 1/8 pipe
32	24 041 23	1	Gasket, breather
33	24 096 02	1	Cover, breather
34	M–0645020	4	Screw, hex. flange
35	X–426–9	1	Clamp, breather
36	24 326 06	1	Hose, breather

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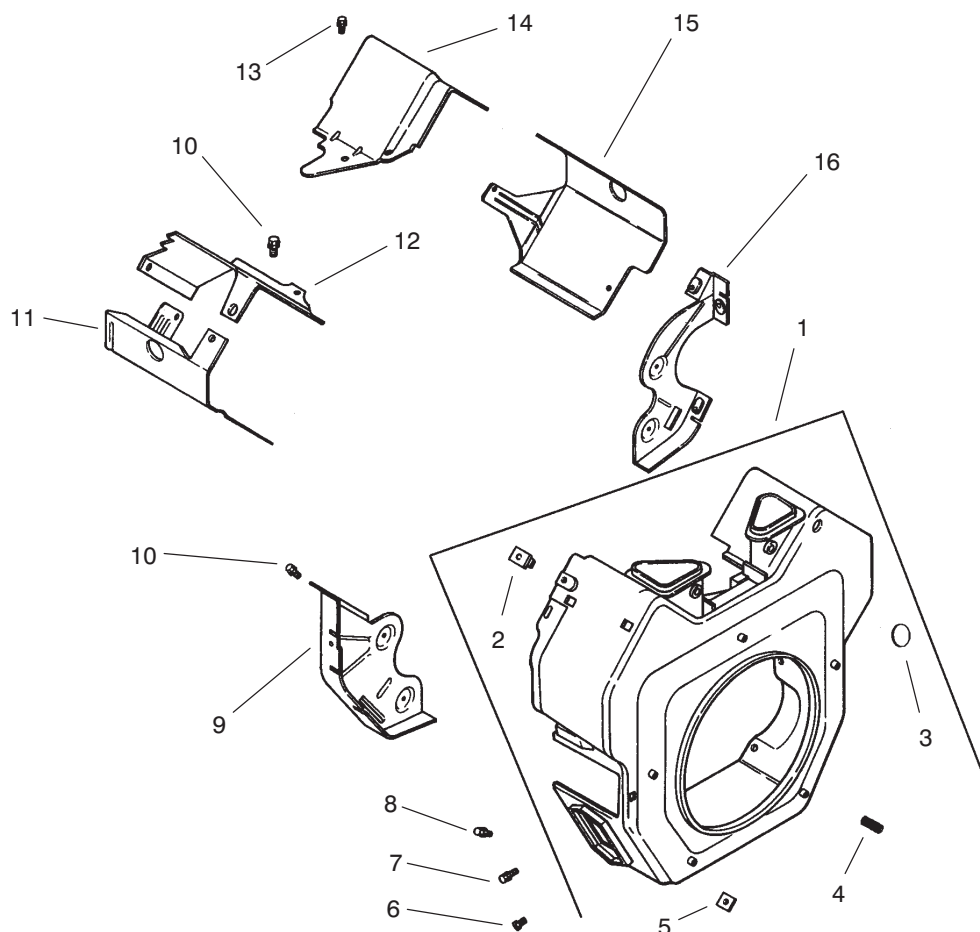


Sheet No.:

Group 5 – Ignition/Electrical Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	54 755 09	1	Kit, 15 amp stator (Incl. 24 126 71 bracket)	24	48 154 02	1	Clip, cable Not Illustrated
2	M-0548025	2	Screw, hex. cap	25 518 28		1	Lead, black, (4" - 18 gauge - insulated grip barrel eyelet terminals)
3	24 584 01	2	Module, ignition				
4	M-0545020	4	Screw, hex. flange	24 176 08		1	Harness, wiring
5	24 025 01	1	Flywheel	24 176 49		1	Harness, wiring (Includes 3 connectors)
6	X-42-15	1	Key	236602		1	Connector
7	12 468 03	1	Washer, plain	15 155 01		1	Connector
8	12 086 14	1	Screw, hex. flange	52 155 04		1	Connector
9	24 157 03	1	Fan	24 126 71		1	Bracket, stator wire
10	24 468 11	4	Washer, spring	25 086 43		1	Screw, set (adjusts grass scraper blade)
11	24 112 14	4	Spacer, grass screen	X-22-11		1	Washer, lock (for ground screw & wire)
12	24 144 25	1	Shaft, front drive	41 155 03		1	Connector
13	M-0839025	4	Screw, hex. flange	277563		1	Connector
14	24 141 06	1	Ring, support	X-67-3		2	Screw (mounts 5 wire connector to baffle)
15	24 162 22	1	Screen, grass				
16	X-25-53	4	Washer, plain				
17	M-0603100	4	Screw, hex. cap				
18	24 086 18		Screw, phillips hd.				
19	X-25-92	2	Washer, plain				
20	25 403 03	1	Rectifier-regulator 15 amp				
21	235173	1	Clip, cable				
22	X-25-63	1	Washer, plain				
23	12 132 02	2	Spark Plug				

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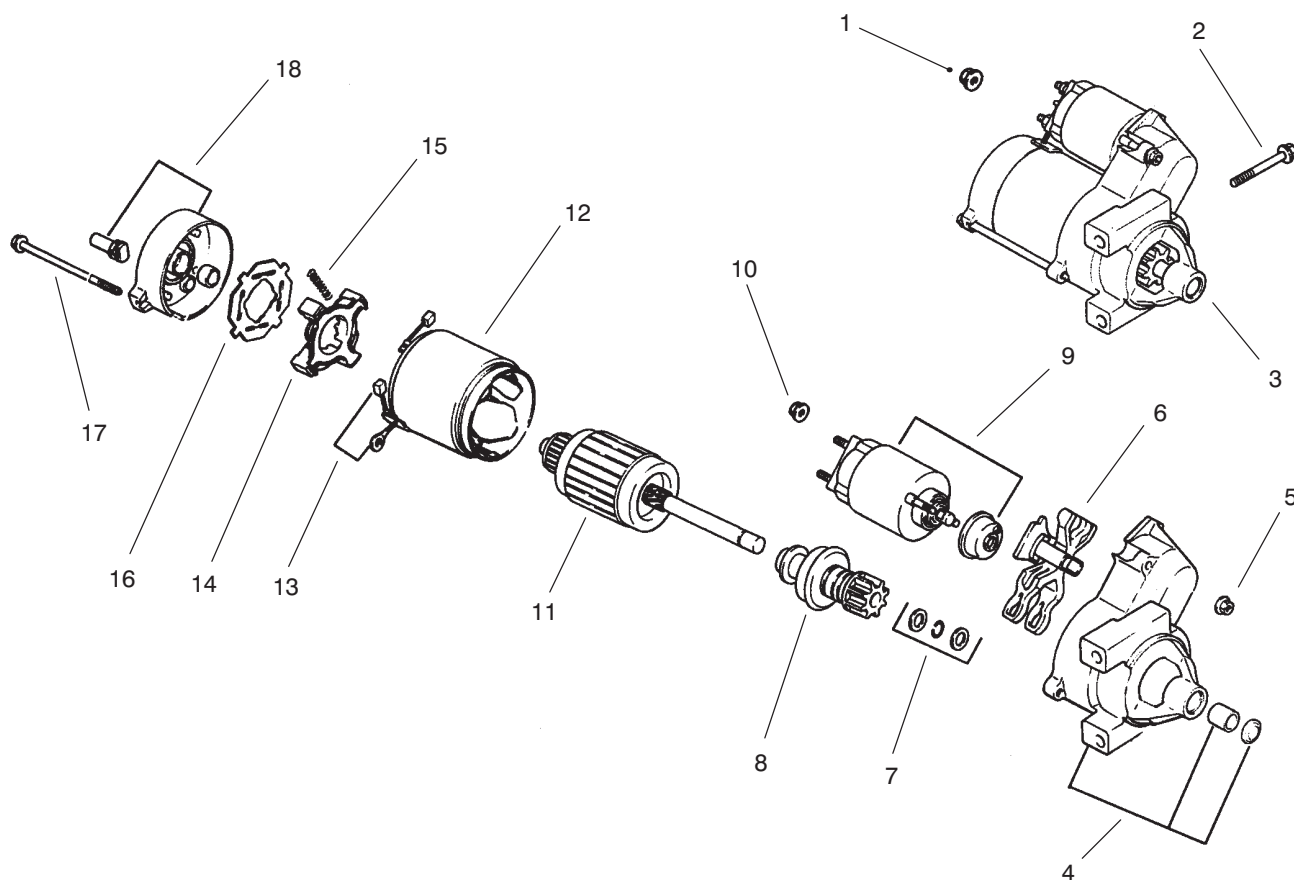
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Group 6 – Blower Housing Assembly

Ref. No.	Part No.	Qty.	Description
1	24 027 86	1	Housing, blower (Includes 2—5)
2	24 100 02	2	Nut, plastic
3	24 755 90	1	Kit, button plug
4	24 086 43	1	Screw, set
5	24 100 01	2	Nut, plastic
6	M—0551016	1	Screw, hex. flange
7	M—0545016	5	Screw, hex. flange
8	M—0545020	2	Screw, hex. flange
9	24 146 02	1	Plate, backing — #2 side
10	M—0645016	6	Screw, hex. flange
11	24 063 20	1	Baffle, cyl. barrel—#2 side
12	24 063 17	1	Baffle, valley — #2 side
13	M—0545010	2	Screw, hex. flange
14	24 063 24	1	Baffle, valley — #1 side
15	24 063 30	1	Baffle, cyl. barrel—#1 side
16	24 146 08	1	Plate, backing — #1 side
	24 113 12	1	Not Illustrated Decal, HP

Ref. No.	Part No.	Qty.	Description

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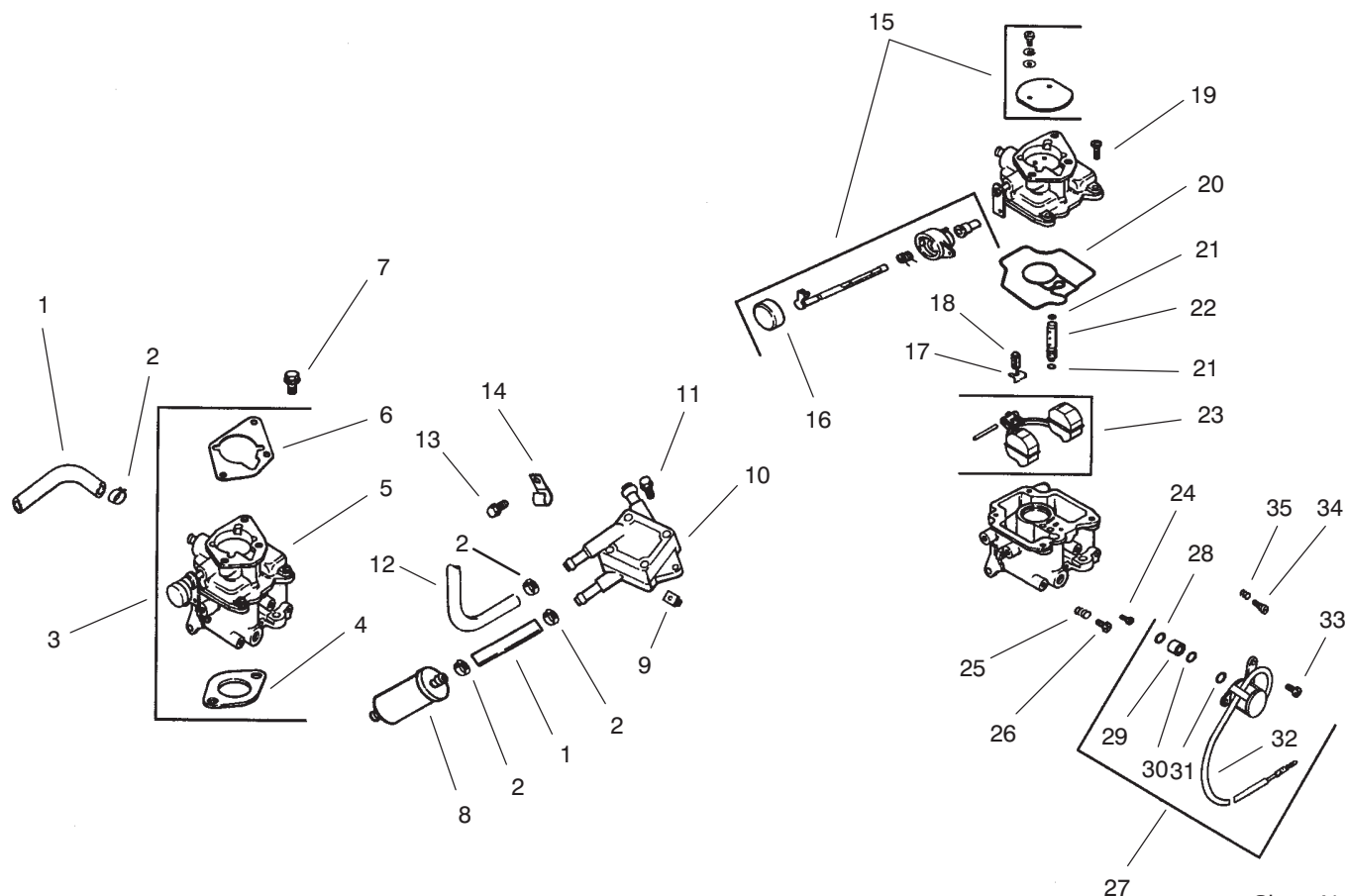


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Group 7 – Starter Assembly

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

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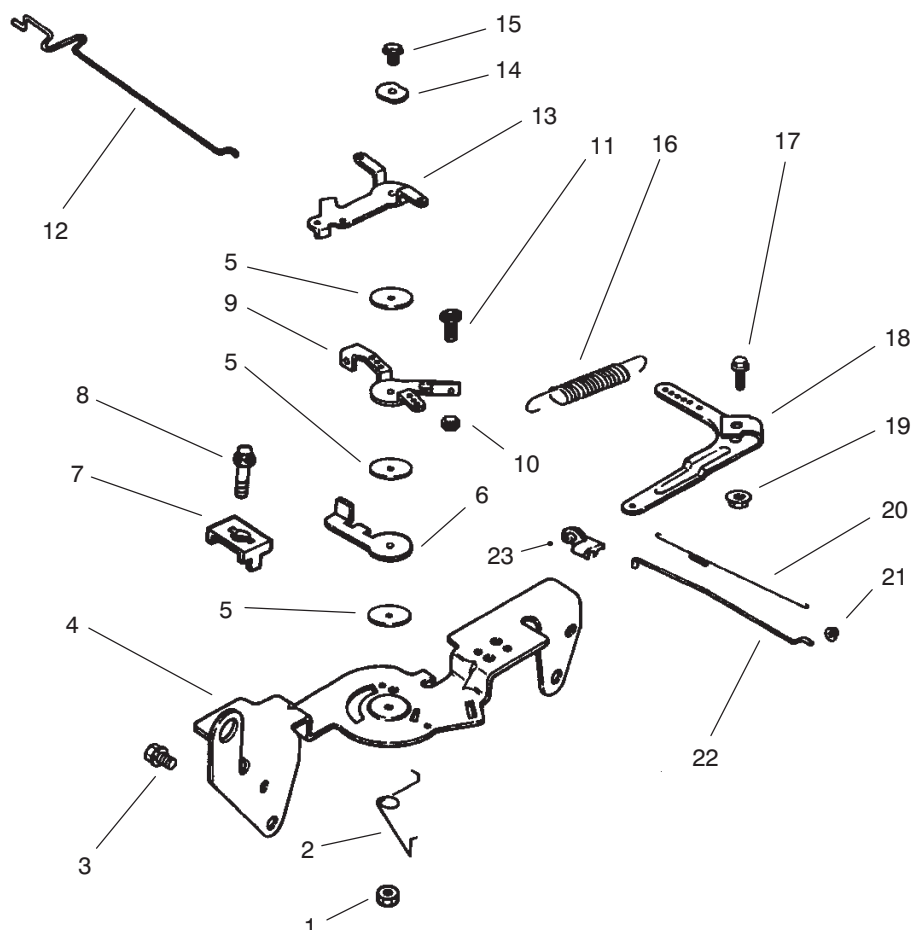
Sheet No.:

Group 8 – Fuel System Assembly

Ref. No.	Part No.	Qty.	Description
1	25 353 10	2	Line, fuel 9"
2	X-426-9	6	Clamp, hose
3	24 853 32	1	Kit, carburetor w/gasket (Includes 4-6)
4	24 041 06	1	Gasket, air cleaner base
5	24 053 32	1	Carburetor assembly (Includes 15-35)
6	24 041 17	1	Gasket, carburetor
7	M-0651030	2	Screw, hex. flange
8	24 050 02	1	Filter, fuel
9	24 100 01	2	Nut, plastic
10	24 393 04	1	Pump, fuel – pulse
11	24 086 12	2	Screw, hex. cap
12	24 353 04	1	Line, fuel 17"
13	M-0650012	1	Screw, hex. flange
14	47 154 01	1	Clip, cable
15	24 757 07	1	Kit, choke repair (Includes 16)
16	24 173 02	1	Cap, choke lever
17	24 154 01	1	Clip, inlet needle valve
18	24 462 01	1	Valve, inlet needle
19	24 086 09	4	Screw, carburetor body

Ref. No.	Part No.	Qty.	Description
20	24 041 09	1	Gasket, carburetor body
21	24 153 02	2	O-Ring, slow jet
22	24 337 01	1	Jet, slow
23	24 757 02	1	Kit, float repair
24	24 337 02	1	Jet, main
25	24 089 10	1	Spring, idle adjust screw
26	24 086 10	1	Screw, idle adjusting
27	24 757 01	1	Kit, solenoid (Includes 28-33)
28	24 153 06	1	O-Ring
29	24 521 01	1	Seat, solenoid
30	24 153 05	1	O-Ring
31	24 153 04	1	O-Ring
32	24 435 01	1	Solenoid
33	24 086 07	2	Screw, solenoid
34	24 368 01	1	Needle, idle
35	24 089 11	1	Spring, idle needle
	24 757 03	1	Not Illustrated Kit, carburetor repair

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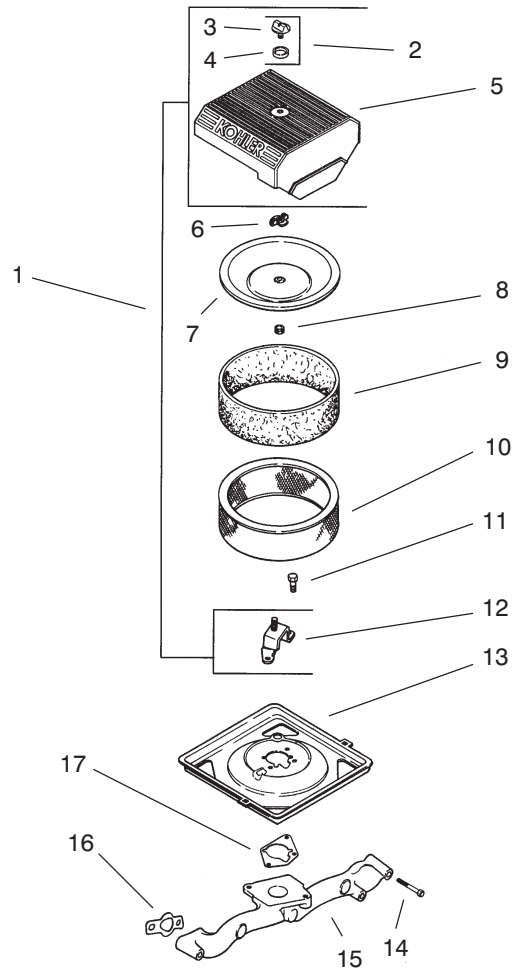


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Group 9 – Engine Control Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	M-0547050	1	Nut, hex. lock	23	25 158 11	1	Bushing, linkage retaining
2	24 089 03	1	Spring, choke return				
3	M-0645016	4	Screw, hex. flange				
4	24 126 56	3	Bracket, control				
6	24 090 07	1	Lever, throttle actuator				
7	12 237 01	2	Clamp, cable				
8	M-0545016	2	Screw, hex. flange (On: 73542 Only)				
8	98-7374	2	Screw, torx (On: 73570 Only)				
9	24 090 03	1	Lever, throttle control				
10	M-0446030	1	Nut, hex				
11	M-0401030	1	Screw, hex. cap				
12	24 079 02	1	Linkage, choke				
13	24 090 05	1	Lever, choke				
14	41 468 03	1	Washer, spring				
15	M-0545020	1	Screw, hex. flange				
16	24 089 15	1	Spring, governor				
17	SM-0642025	1	Screw, hex. flange				
18	24 090 14	1	Lever, governor				
19	M-0641060	1	Nut, hex. flange				
20	24 089 01	1	Spring, linkage				
21	25 158 08	1	Bushing, linkage retaining				
22	24 079 01	1	Linkage, throttle				

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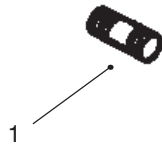


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Group 10 – Air Intake/Filtration Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	24 743 05	1	Kit, air cleaner cover (Includes 2-5, 12)				
2	54 755 01	1	Kit, knob with sea (Includes 3,4)				
3	25 341 03	1	Knob, cover				
4	24 153 15	1	Seal, air cleaner cover knob				
5	24 096 24	1	Cover, air cleaner				
6	12 100 01	1	Wing Nut				
7	24 096 01	1	Cover, inner air cleaner				
8	24 032 03	1	Seal, inner air cleaner				
9	24 083 02	1	Precleaner, element				
10	47 083 03	1	Element, air cleaner				
11	M-0639016	3	Screw, hex. flange				
12	24 126 21	1	Bracket, air cleaner base				
13	24 094 03	1	Base, air cleaner				
14	M-0651055	4	Screw, hex. flange				
15	24 164 14	1	Manifold, intake				
16	24 041 01	2	Gasket, intake manifold				
17	24 041 06	1	Gasket, air cleaner base				

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Group 11 – Exhaust Assembly

Ref. No.	Part No.	Qty.	Description
1	25 072 04 24 782 01 24 755 03	4	Stud Not Illustrated Miniblock Gasket Set

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