Form No. 3324–381

Wheel Horse®

520Lxi Garden Tractor

520Lxi Euro Garden Tractor

Model No. 73547–200000242 and Up
Model No. 73580–200000001 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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Accessories

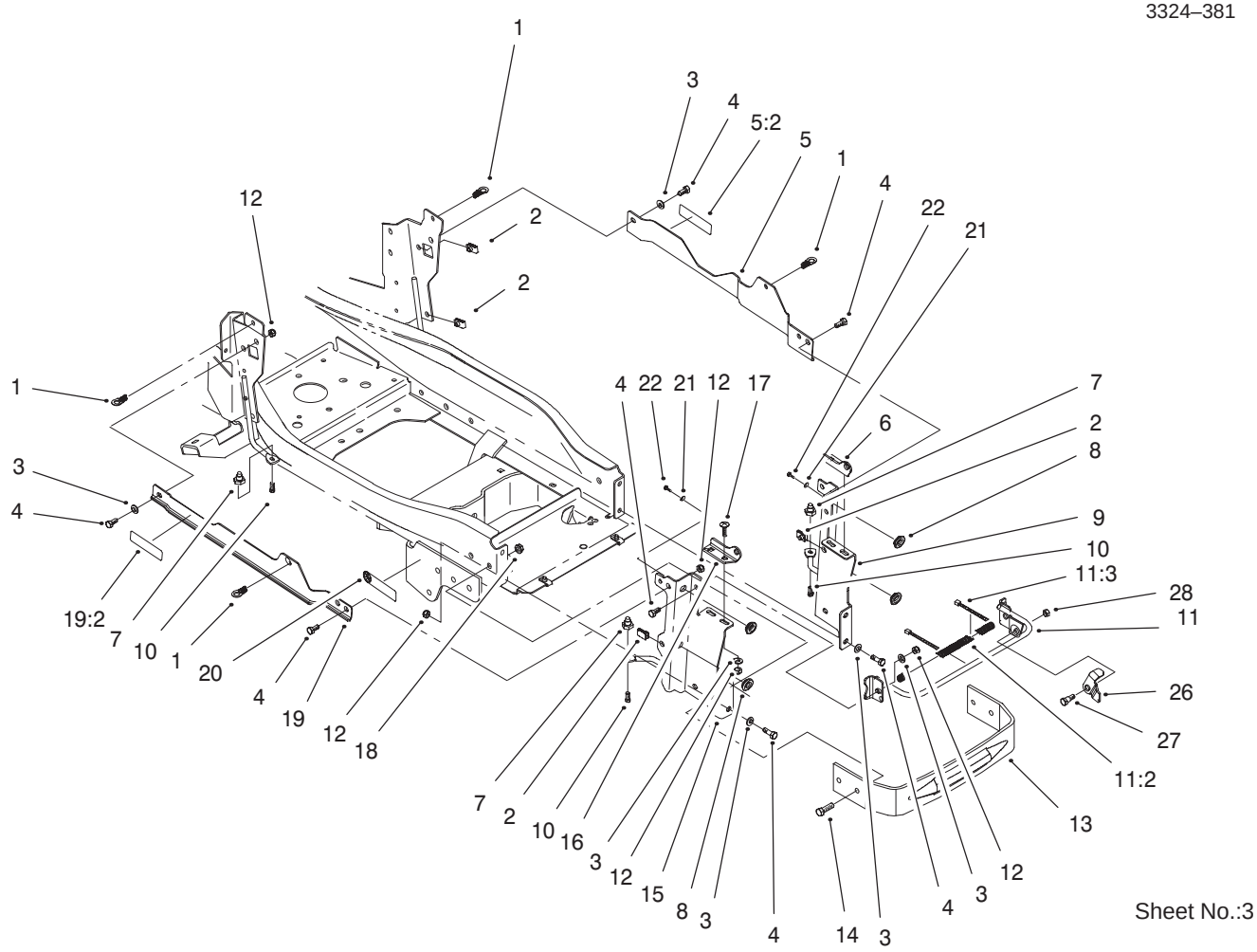
Description	Model / Part No.
42” Rear Discharge Mower (Model No. 73547 Only)	78353
42” Rear Discharge Low Cut Mower (Model No. 73580 Only)	78442
44” Side Discharge Mower (Model No. 73547 Only)	78357
44” Side Discharge Low Cut Mower (Model No. 73580 Only)	78444
48” Side Discharge Mower (Model No. 73547 Only)	78363
48” Side Discharge Low Cut Mower (Model No. 73580 Only)	78448
52” Side Discharge Mower (Model No. 73547 Only)	78370
52” Side Discharge Low Cut Mower (Model No. 73580 Only)	78452
60” Side Discharge Mower (Model No. 73547 Only)	78395
60” Side Discharge Low Cut Mower (Model No. 73580 Only)	78469
Twin Bagger/Blower Kit (For 44” Deck) (Model No. 73547 Only)	79305
Twin Bagger/Blower Kit (For 48” Deck) (Model No. 73547 Only)	79310
Twin Bagger/Blower Kit (For 48” Deck) (Model No. 73580 Only)	79448
Recycler Kit (For 44” Deck)	86041
Recycler Kit (For 48” Deck)	79195
Recycler Kit (For 52” Deck)	79185
36” Tiller*	79375
42” Single Stage Snowthrower**	79365
44” Two–Stage Snowthrower**	79366

** Requires 81115

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

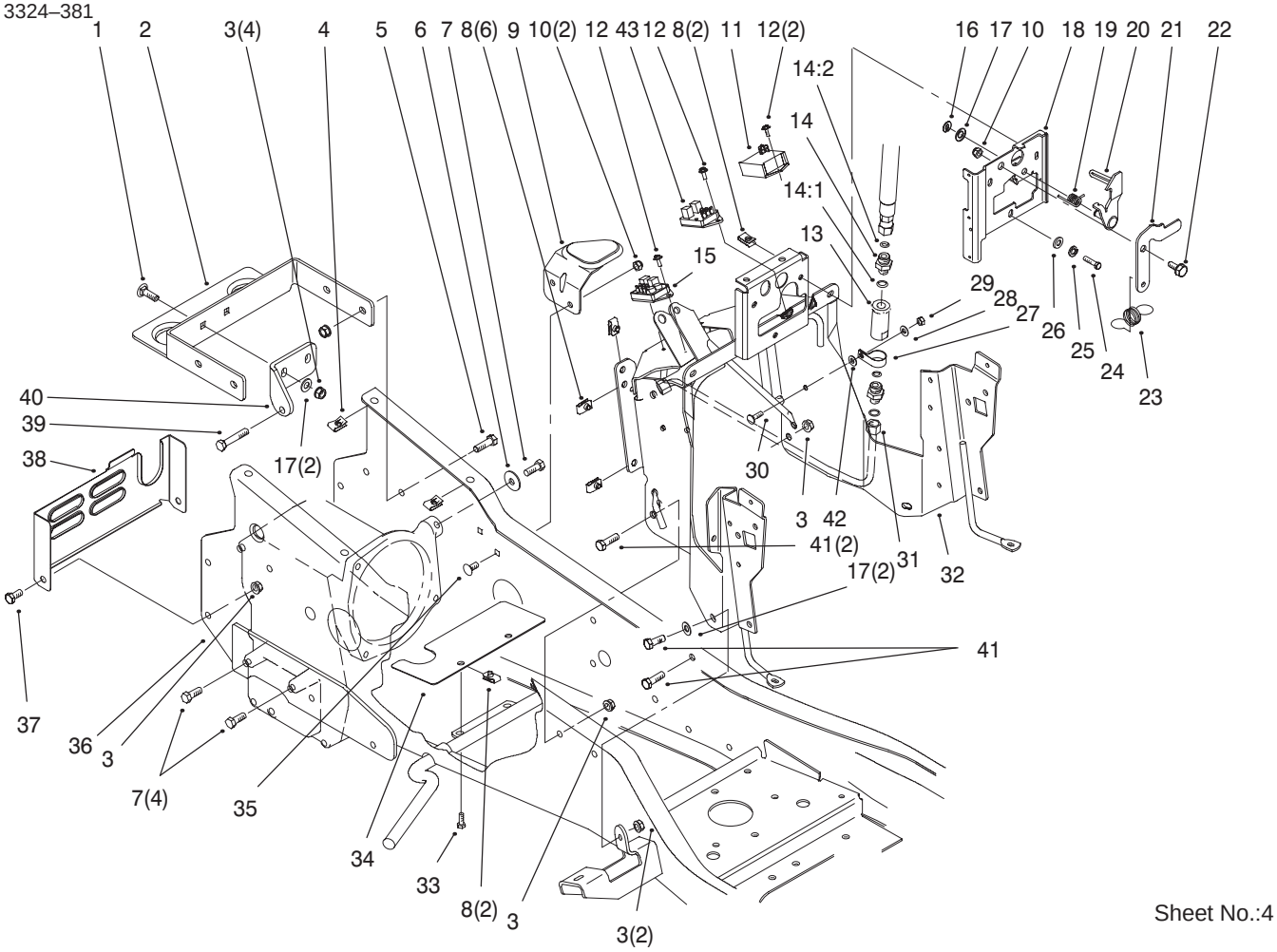


Sheet No.:3

Bumper & Hood Support Assembly

Ref. No.	Part No.	Qty.	Description
1	95–4013	4	Assembly–Latch
2	107069	6	Clip
3	3256–23	12	Washer–Flat
4	322–3	12	Screw–HH
5	98–5070	1	ASM – Support w/Decal (only on: 73580)
5	98–5064	1	ASM – Support w/Decal (only on: 73547)
5:2	98–5014	1	Decal – Warning (only on: 73547)
5:2	98–5015	1	Decal – Warning (only on: 73580)
6	98–9026–03	1	Brkt–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	Tie Strap
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

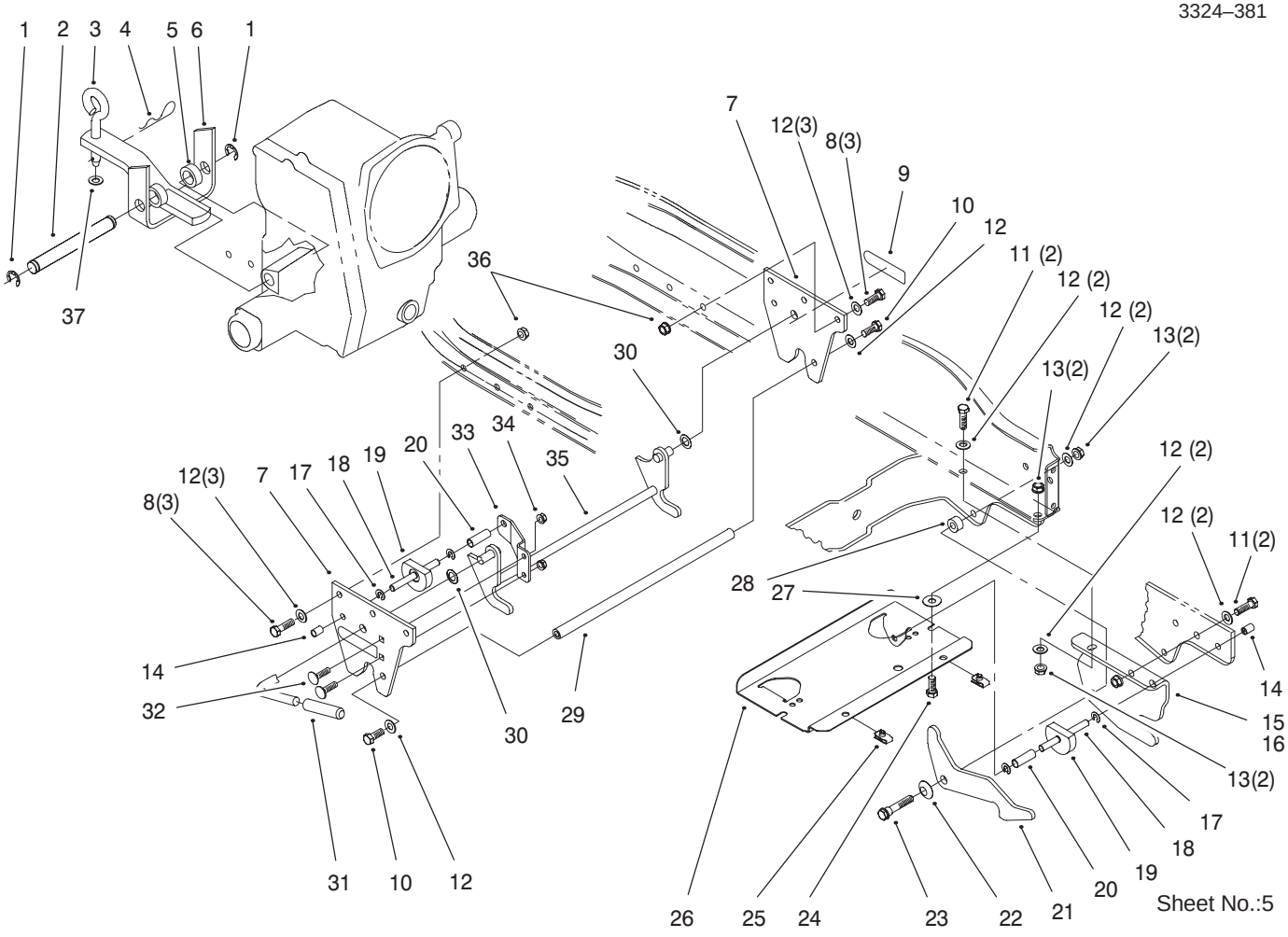
Ref. No.	Part No.	Qty.	Description
16	98–9027–03	1	Brkt–Hinge Lower RH
17	3230–16	4	Screw–HH
18	3296–39	4	Nut–Lock, NI
19	99–5345	1	ASM–Support/Decal (only on: 73547)
19	99–5344	1	ASM Support/Decal (only on: 73580)
19:2	98–5014	1	Decal – Warning (only on: 73547)
19:2	98–5015	1	Decal – Warning (only on: 73580)
20	92–8747	2	Decal Attach–A–Matic
21	3256–61	2	Washer–Flat (only on: 73580)
22	32144–42	2	Screw–Selftap (only on: 73580)
26	98–9015	1	Lever – Hood Prop
27	37–8771	1	Bolt–Shoulder
28	3296–47	1	Nut–Lock, NI



Steering Tower & 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	10	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
8	107069	10	Clip
9	95–3961–03	1	Support – Fuel Tank
10	3296–29	3	Nut–Lock, NI
11	99–1936	1	Module–Over Temp
12	12–5450	4	Screw
13	95–3991	1	Filter – Hydraulic Screen
14	95–4138	2	Fitting – Hydr. Straight
14:1	237–22	1	O–Ring
14:2	237–42	1	O–Ring
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

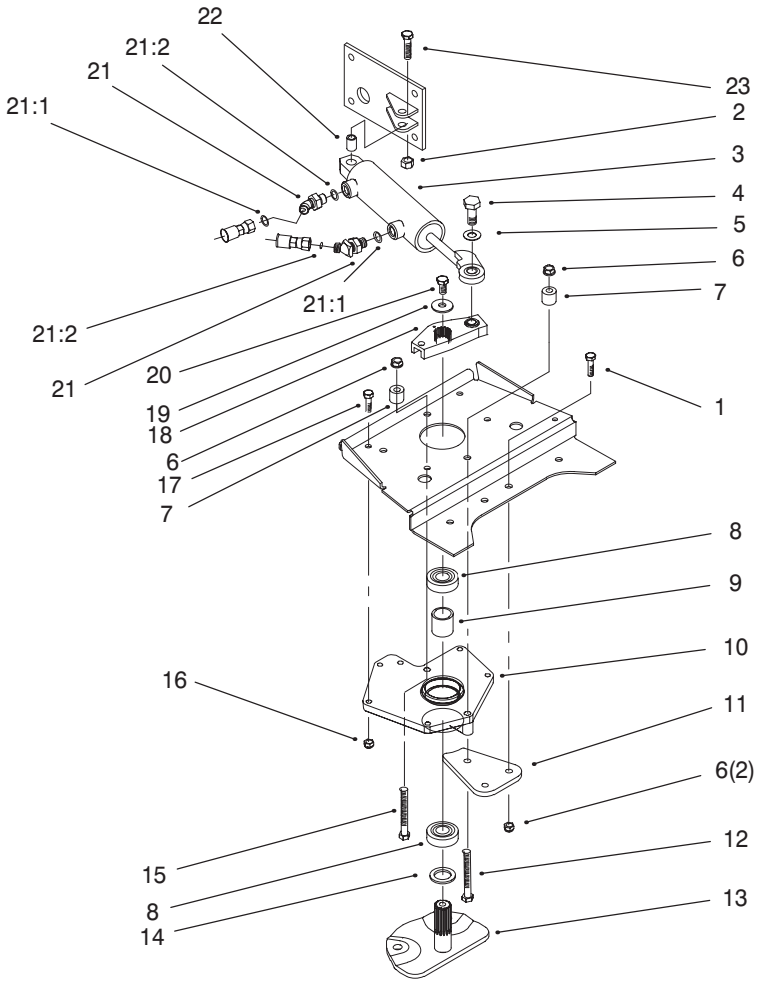
Ref. No.	Part No.	Qty.	Description
24	321–4	3	Screw–HH
25	3253–3	3	Washer–Lock/Sp
26	3256–22	3	Washer–Flat
27	2412–106	1	Clamp–R
28	3256–22	1	Washer–Flat
29	3296–42	1	Nut–Lock
30	3229–1	1	Screw–CARR
31	94–7971	1	Tube – Hydraulic
32	99–4441–03	1	Tower ASM
33	321–4	2	Screw–HH
34	95–4246	1	Baffle – Fan
35	3230–20	2	Screw–CARR
36	99–5306–03	1	Frame Wa
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
42	32115–15	1	Pushnut–Bolt Retainer
43	99–3701	1	Module–Nmir, Clutch



Attach–A–Matic & 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 Wa
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
11	323–7	4	Screw–HH
12	3256–24	16	Washer–Flat
13	3296–39	8	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	Screw–CARR
33	94–7855–03	1	Brkt–Mid Aam
34	3296–29	2	Nut–Lock, NI
35	94–2250–03	1	Latch
36	108881	6	Nut–Differential
37	3256–26	1	Washer–Flat

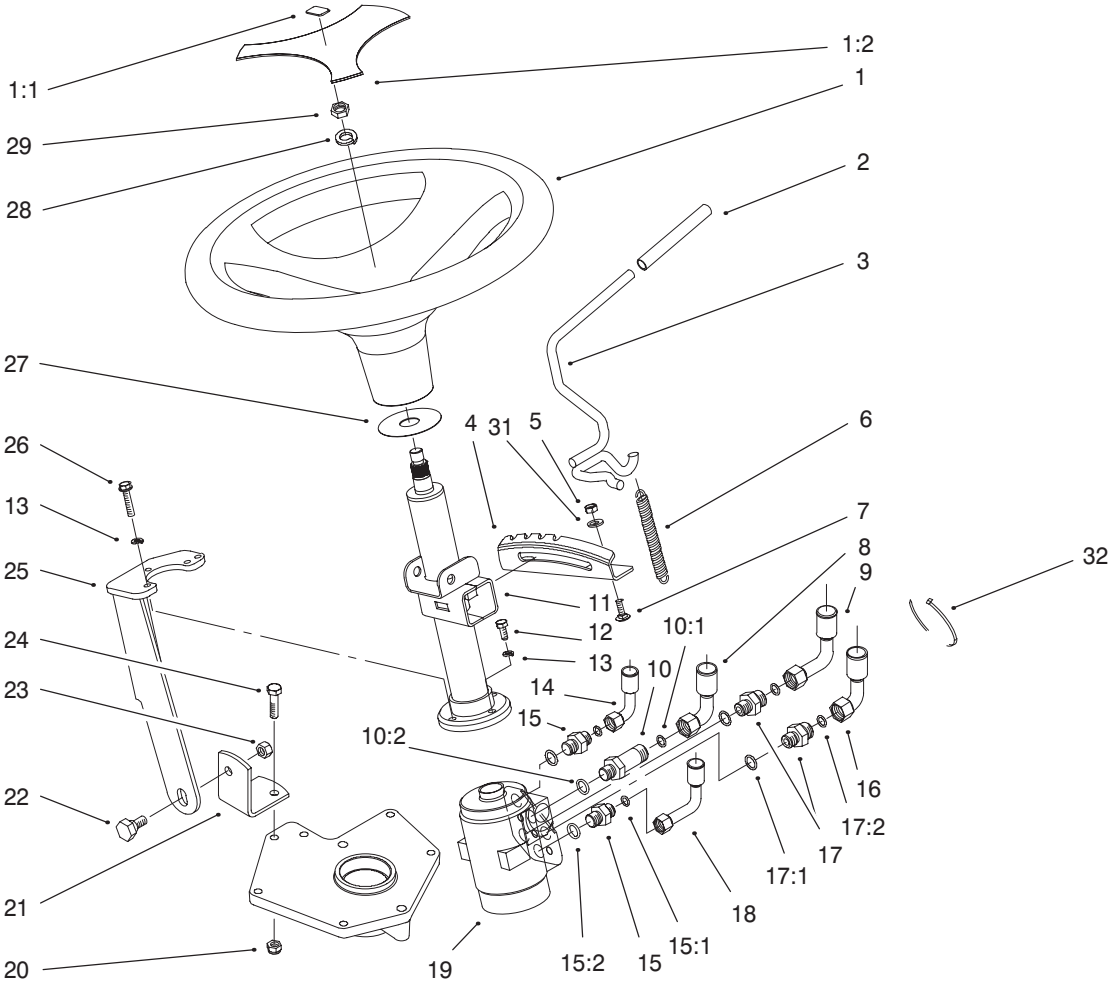


Sheet No.:8

Lower Manual Steering Assembly

Ref. No.	Part No.	Qty.	Description
1	323–7	2	Screw–HH
2	108881	1	Nut–Differential
3	99–1909	1	Cylinder–Power Steering
4	94–7976	1	Screw–HH
5	98–3087	1	Washer – Power Steering
6	3296–39	4	Nut–Lock, NI
7	94–7819	2	Spacer – Stop
8	251–82	2	Bearing–Ball
9	94–2219	1	Spacer – Power Steering
10	94–7581	1	Hsg – Power Strg (Mach)
11	94–7820–03	1	Plate–Power Steering
12	323–15	1	Screw–HH
13	94–2142–03	1	Shaft–Sector
14	3256–42	1	Washer–Flat
15	323–10	1	Screw–HH
16	3296–29	4	Nut–Lock, NI
17	322–6	4	Screw–HH
18	94–7556	1	Arm – Power Strg Upper
19	2844	1	Washer
20	98–3052	1	Screw – Thread Locking

Ref. No.	Part No.	Qty.	Description
21	95–4136	2	Fitting – Hydraulic 45
21:1	237–42	1	O–Ring
21:2	237–21	1	O–Ring
22	99–2320	1	Spacer–P.s. Cyl.
23	323–9	1	Screw–HH

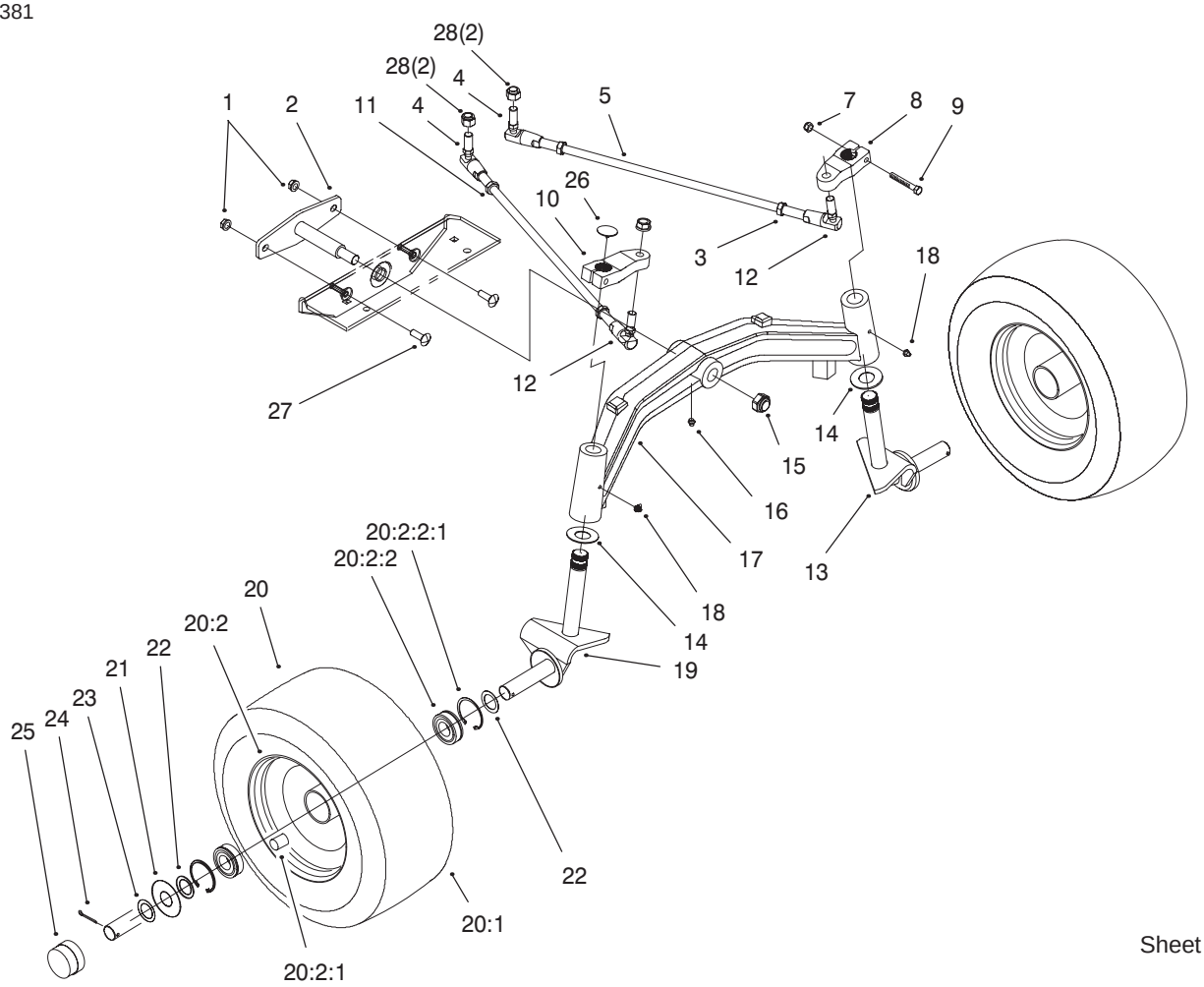


Sheet No.:9

Manual Steering & Tilt Assembly

Ref. No.	Part No.	Qty.	Description
1	98–7211	1	Assembly – Cover (Service)
1	98–1474	1	Wheel – Steering 15",Soft
1:1	98–1459	1	Decal–Toro
1:2	98–1468	1	Cover – Wheel, Steering
2	92–6798	1	Cap – Rod Tilt
3	95–3964	1	Lever–Tilt
4	94–2382	1	Bracket – Detent
5	3296–42	2	Nut–Lock
6	95–3805	1	Spring
7	3229–1	2	Screw–CARR
8	94–7947	1	Assembly – Hose
9	94–7949	1	Assembly – Hose
10	95–4137	1	Fitting – Hydraulic Long
10:1	237–42	1	O–Ring
10:2	237–22	1	O–Ring
11	94–2451	1	Column–Power
12	33103–020	1	Screw–HHF
13	48–8020	4	Washer–Spring
14	94–7948	1	Assembly – Hose
15	95–4139	2	Fitting – Hydr. Straight
15:1	237–42	1	O–Ring
15:2	237–21	1	O–Ring

Ref. No.	Part No.	Qty.	Description
16	95–3807	1	Assembly – Hose
17	95–4138	2	Fitting – Hydr. Straight
17:1	237–22	1	O–Ring
17:2	237–42	1	O–Ring
18	94–7946	1	Assembly – Hose
19	94–7567	1	Cntrl Unit – Power Strg
20	3296–29	2	Nut–Lock, NI
21	94–7599–03	1	Brkt–Pivot,Pwr Strg
22	94–7582	1	Bolt – Shoulder
23	108881	1	Nut–Differential
24	322–6	2	Screw–HH
25	94–7521–03	1	Pivot–Power String
26	33103–025	3	Screw–HHF
27	94–2025	1	Washer – Boot
28	69–8420	1	Washer–Lock
29	95–4182	1	Nut – HH Jam
31	3256–22	2	Washer–Flat
32	614249	2	Tie Strap



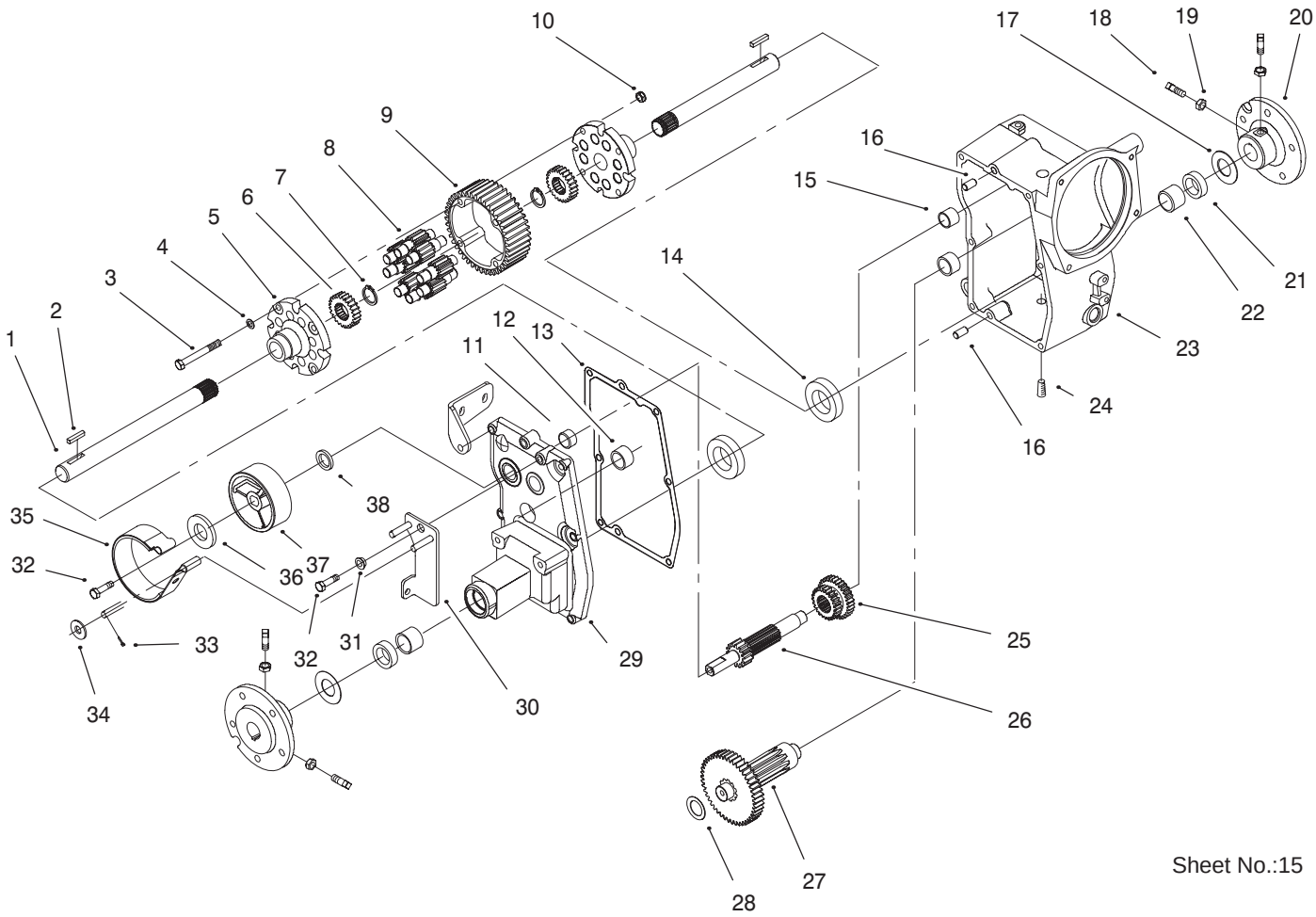
Sheet No.:14

Tie Rods, Spindle, & 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–Hex 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–Jam, 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 – Lube
17	94–7568–03	1	Axle–Front 25mm
18	302–5	2	Fitting – Lube
19	94–7536–03	1	Spindle–RH
20	99–3695	2	Wheel & Tire ASM, Toro
20:1	99–3696	1	Tire
20:2	94–7541	1	Rim ASM, Toro
20:2:1	5108	1	Valve–Tubeless Tire
20:2:2	94–7538	2	Bearing
20:2:2:1	94–2053	1	Ring–Snap
*	112819	1	Tube–Inner

Ref. No.	Part No.	Qty.	Description
21	95–4060	2	Washer – Wheel
22	9202514	4	Washer
23	9202524	2	Washer
24	3272–18	2	Pin–Cotter
25	94–7871	2	Cap – Dust
26	98–1642	2	Cap – Spindle
27	3231–25	2	Screw–CARR
28	98–8089	4	Nut–Esna

* Not illustrated

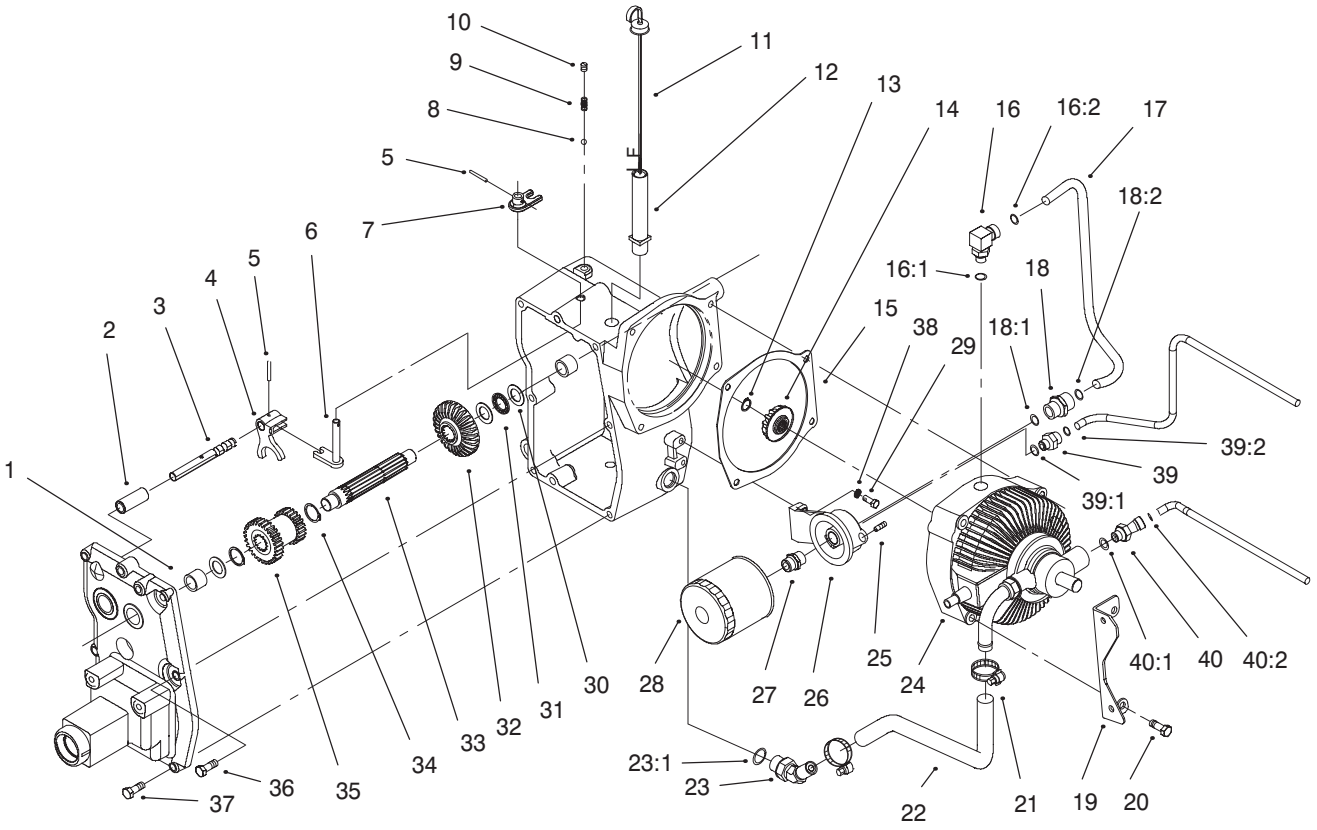


Sheet No.:15

Hydro Transaxle Assembly

Ref. No.	Part No.	Qty.	Description
1	79–3340	2	Axle–Rear (11.62)
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–Differential
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–Whl(5blt1–1/8
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	Assembly – Gear
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
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



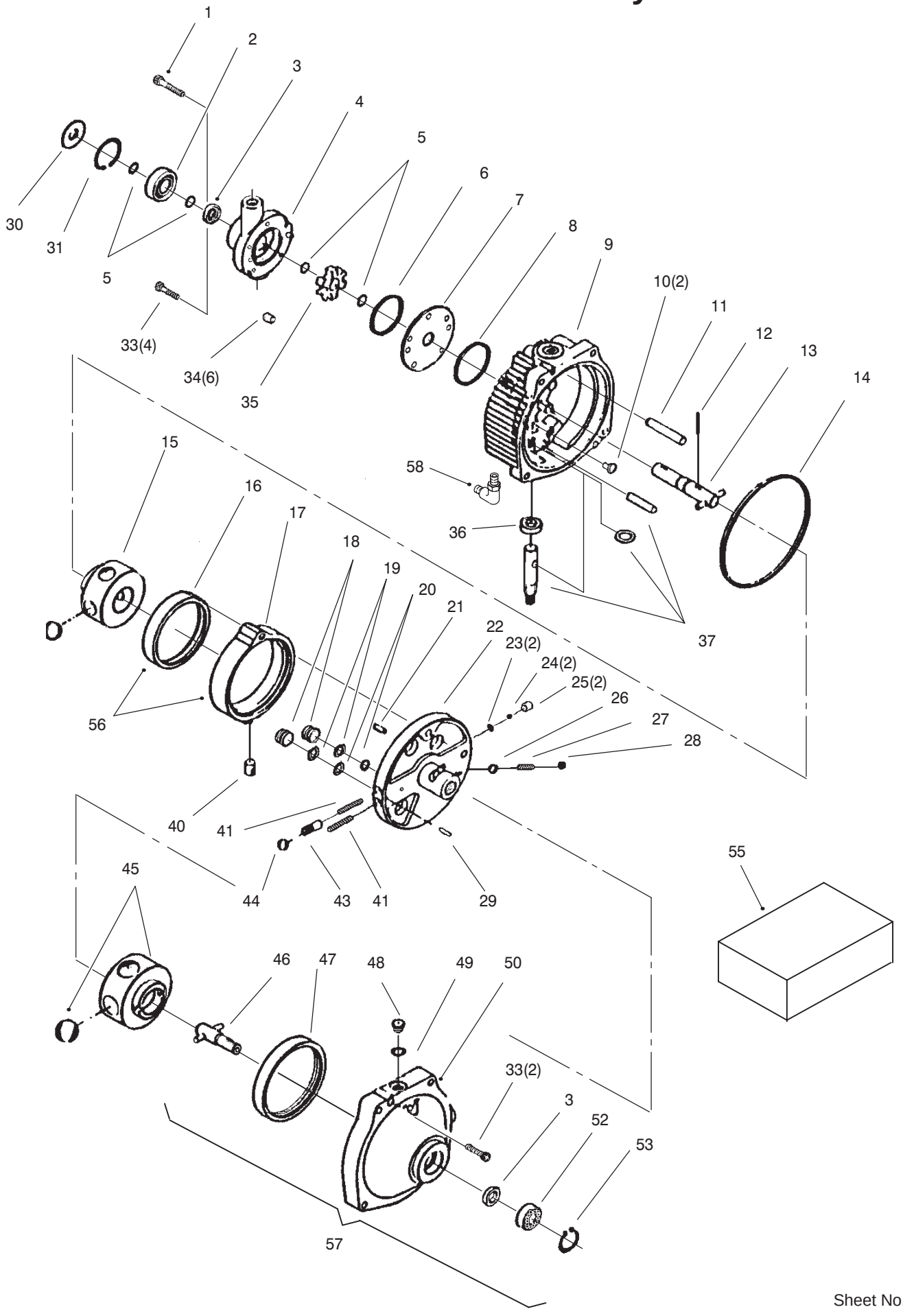
Sheet No.:16

Hydro Transaxle Assembly

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–Hex Socket Set
11	94–7680–03	1	Dipstick
12	94–7559	1	Tube – Dipstick
13	32120–64	1	Ring–External Snap
14	94–7565	1	Pinion – Bevel
15	702062	1	Gasket – Trans.
16	94–7693	1	Fitting – Orfs 08–06 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 – Orfs 08–06 Str
18:1	237–42	1	O–Ring
18:2	237–30	1	O–Ring
19	94–2148–03	1	Plate–Sprt Brkt

Ref. No.	Part No.	Qty.	Description
20	323–13	4	Screw–HH
21	2412–141	2	Clamp–Drive, Worm
22	95–4133	1	Hose – Suction
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	79–5270	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–Snap, External
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/Sp
39	95–4138	1	Fitting – Hydr. 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

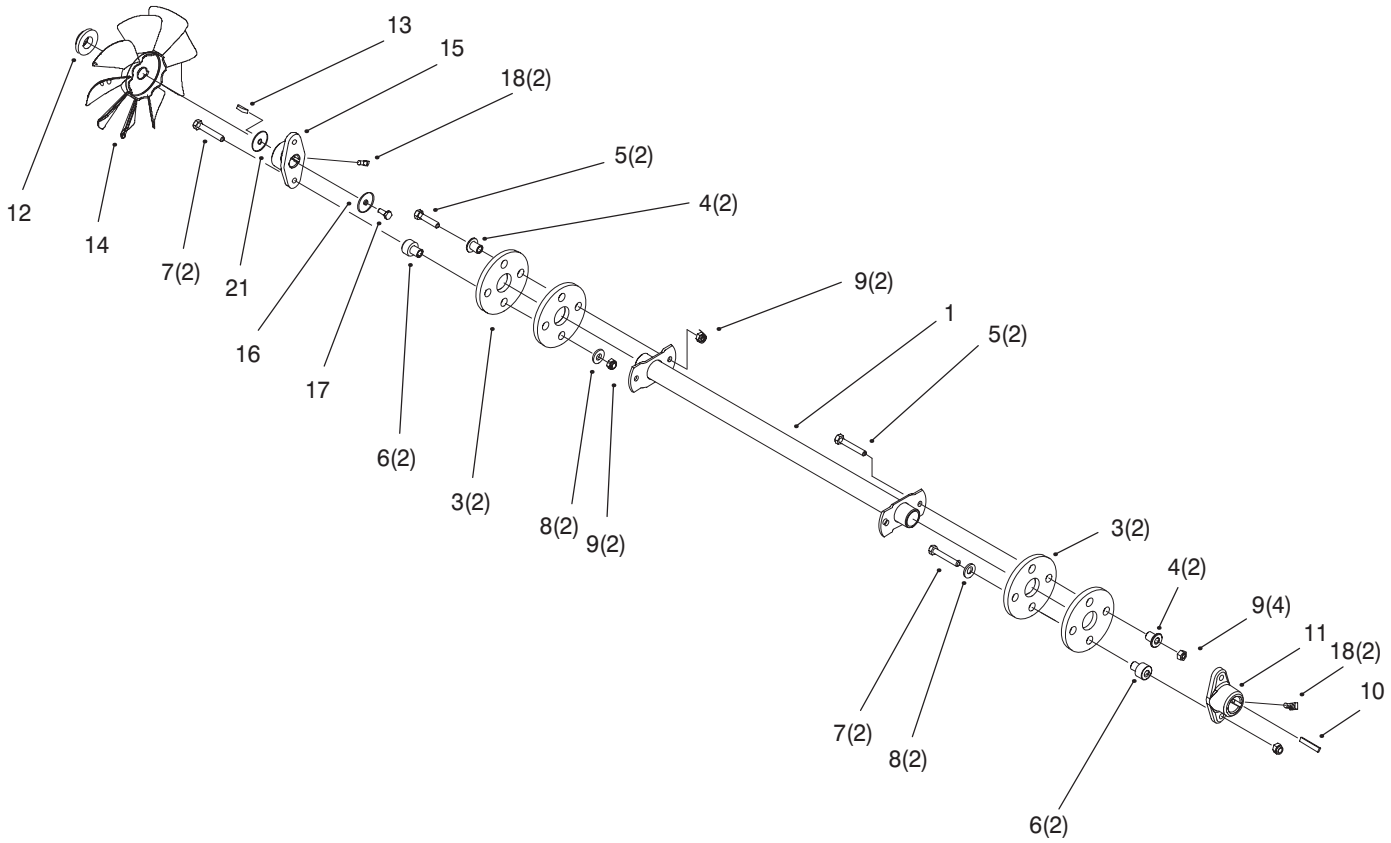
Transmission Assembly



Transmission Assembly

Ref. No.	Part No.	Qty.	Description
1	56–2800	1	Capscrew
2	56–2810	1	Bearing
3	56–2820	2	Oil Seal
5	56–3090	4	Ring
6	56–2850	1	Seal
7	56–2860	1	Plate
8	56–2870	1	Seal
9	112641	1	Sub–Ass'y Cover
10	56–2880	2	Button
11	56–2890	1	Pin
12	56–2900	1	Pin
13	56–2910	1	Shaft
14	56–2920	1	Seal
15	56–2930	1	Rotor
16	113136	1	Pump–Race
17	93–9810	1	Ring – Cam
18	56–2950	2	Piston
19	56–2960	2	Ring
20	56–2970	2	O–Ring
21	56–2980	1	Pin
22	56–2990	1	Pintle
23	56–3000	2	Ring
24	56–3010	2	Ball
25	56–3020	2	Body
26	56–3030	1	Ball
27	56–3040	1	Spring
28	56–3050	1	Plug
29	56–3060	1	Pin
30	112652	1	Shield–Grass
31	112653	1	Retaining–Ring
33	56–3100	6	Capscrew
34	56–3110	6	Roll
35	56–3120	1	Carrier
36	56–3130	1	Oil Seal
37	56–3140	1	Shaft Kit
40	56–3170	1	Insert
41	56–3180	1	Spring
43	56–3200	2	Body
44	56–3210	2	Ball
45	56–3220	1	Rotor
46	56–3230	1	Shaft
47	56–3240	1	Race
48	56–3250	1	Plug Assy.
49	56–3260	1	O–Ring
52	56–3280	1	Bearing
53	56–3290	1	Ring
55	56–3310	1	Seal Kit
56	56–2940	1	Cam Ring

Ref. No.	Part No.	Qty.	Description

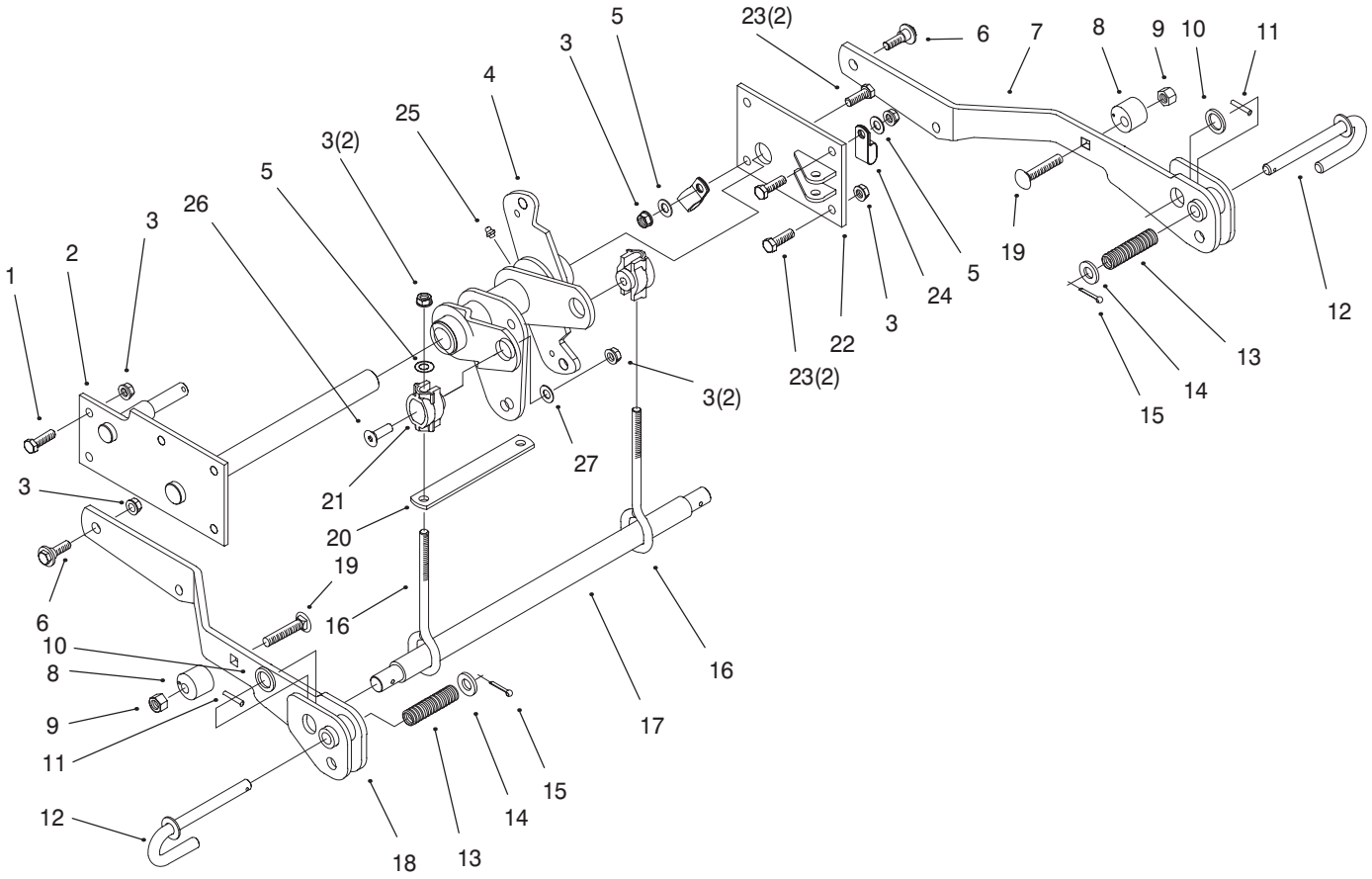


Sheet No.:17

Drive Shaft Assembly

Ref. No.	Part No.	Qty.	Description
1	94–2373–03	1	Wa–Drive Shaft
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
14	95–4223	1	Fan – Hydro
15	94–2310	1	Hub
16	103995	1	Washer
17	94–7955	1	Screw – Locl,HH
18	94–7975	4	Screw–Aqh,Set
21	99–2313	1	Washer – Fan

Ref. No.	Part No.	Qty.	Description

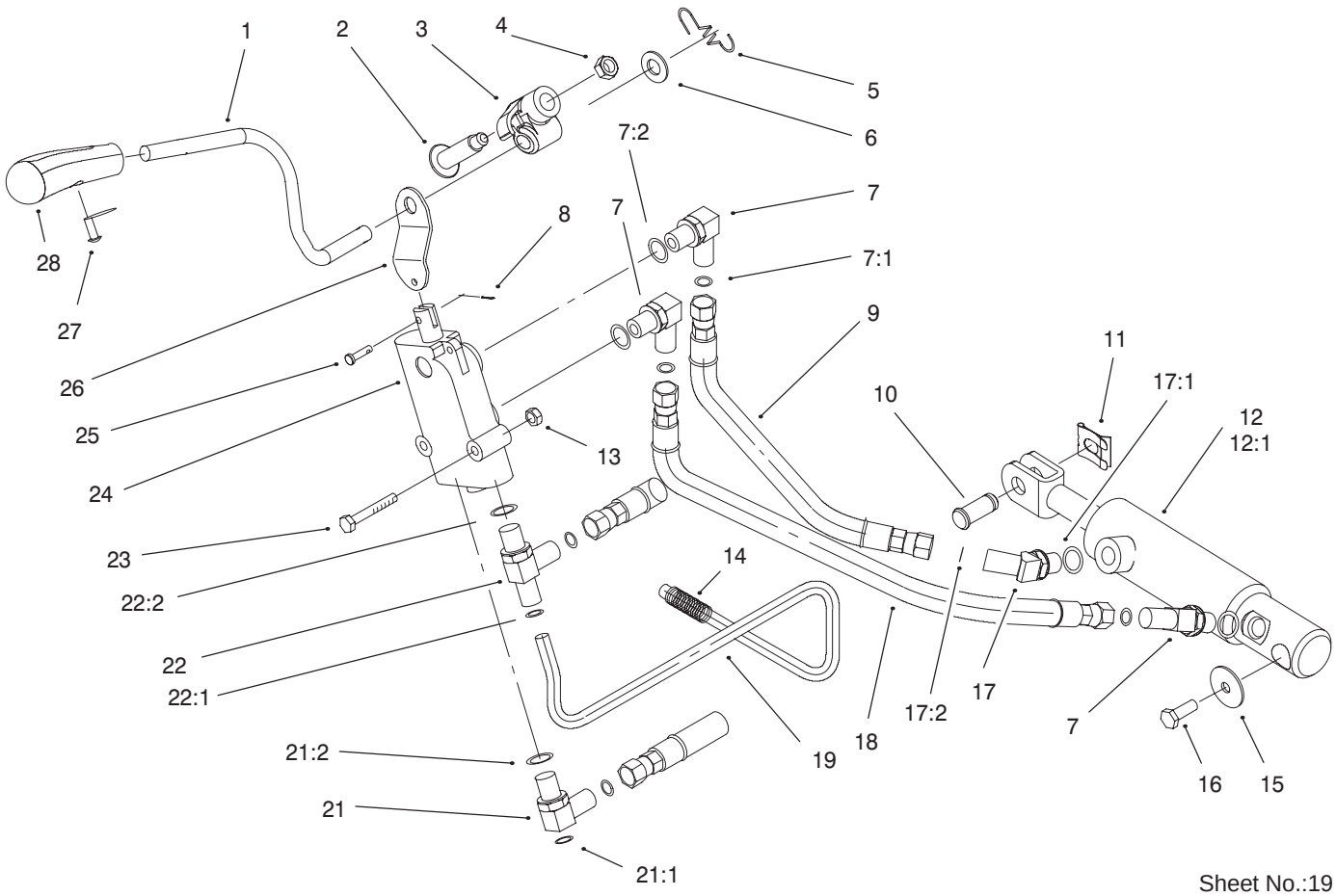


Sheet No.:18

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	13	Nut–Lock, NI
4	99–4430	1	Bellcrank And Bushing ASM
5	3256–24	2	Washer–Flat (only on: 73547)
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	94–2262	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	99–3746–03	1	Support–Cyl., W.a.
23	323–18	4	Screw–HH
24	98–1617	1	Clamp–Tube

Ref. No.	Part No.	Qty.	Description
25	302–5	1	Fitting – Lube
26	99–8051	2	Screw
27	99–6496	2	Washer–Flat



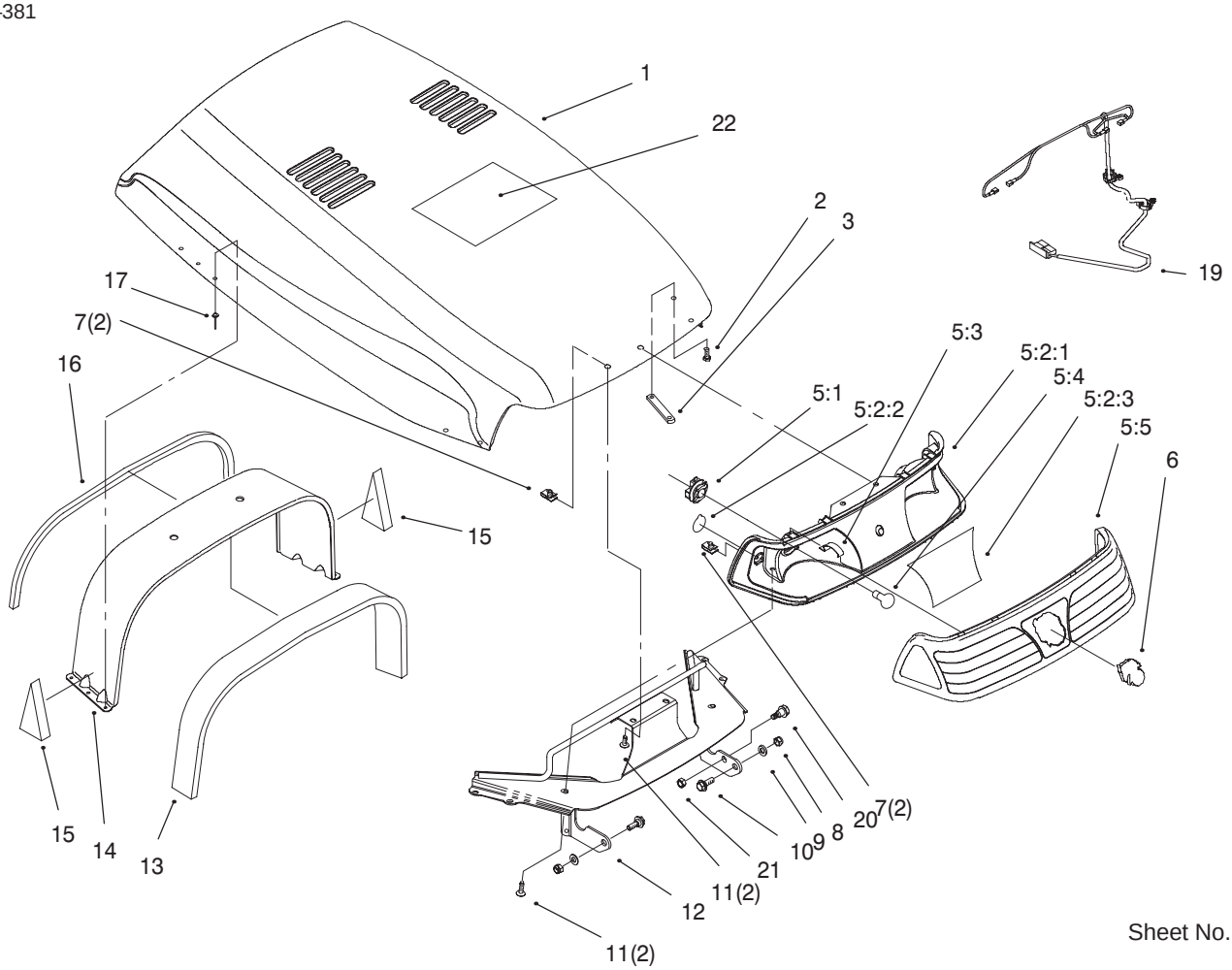
Sheet No.:19

Upper Hydro Lift Assembly

Ref. No.	Part No.	Qty.	Description
1	94–7714	1	Handle – Lift
2	92–1099	1	Bolt–Shoulder
3	95–4168	1	Trunnion – Lift Lever
4	610358	1	Nut–Jam, Locking
5	95–4221	1	Spring – Lift Extension
6	95–4235	1	Washer
7	95–4141	3	Fitting – Hydraulic 90
7:1	237–21	3	O–Ring
7:2	237–42	3	O–Ring
8	3272–1	1	Pin–Cotter
9	94–7945	1	Assembly – Hose
10	98–1639	1	Pin–Clevis
11	95–4064	1	Clip–Pin
12	94–2300	1	ASM – Lift Cylinder
*12:1	95–4007	1	Seal Kit
13	3296–42	2	Nut–Lock
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	Assembly – Hose
19	94–7970	1	Tube – Hydraulic

Ref. No.	Part No.	Qty.	Description
21	95–4140	1	Fitting – Hydraulic 90
21:1	237–22	1	O–Ring
21:2	237–42	1	O–Ring
22	95–4134	1	Fitting – Hydraulic Tee
22:1	237–22	1	O–Ring
22:2	237–42	1	O–Ring
23	321–10	2	Screw–HH
24	95–4019	1	Valve – Hydraulic
25	283–16	1	Pin–Clevis
26	98–1620	1	Link – Lift
27	95–4236	1	Tscrew – PPH
28	94–2100	1	Knob – Lift (only on: 73547)
28	95–4106	1	Knob – Lift (Int'l) (only on: 73580)

* Not illustrated



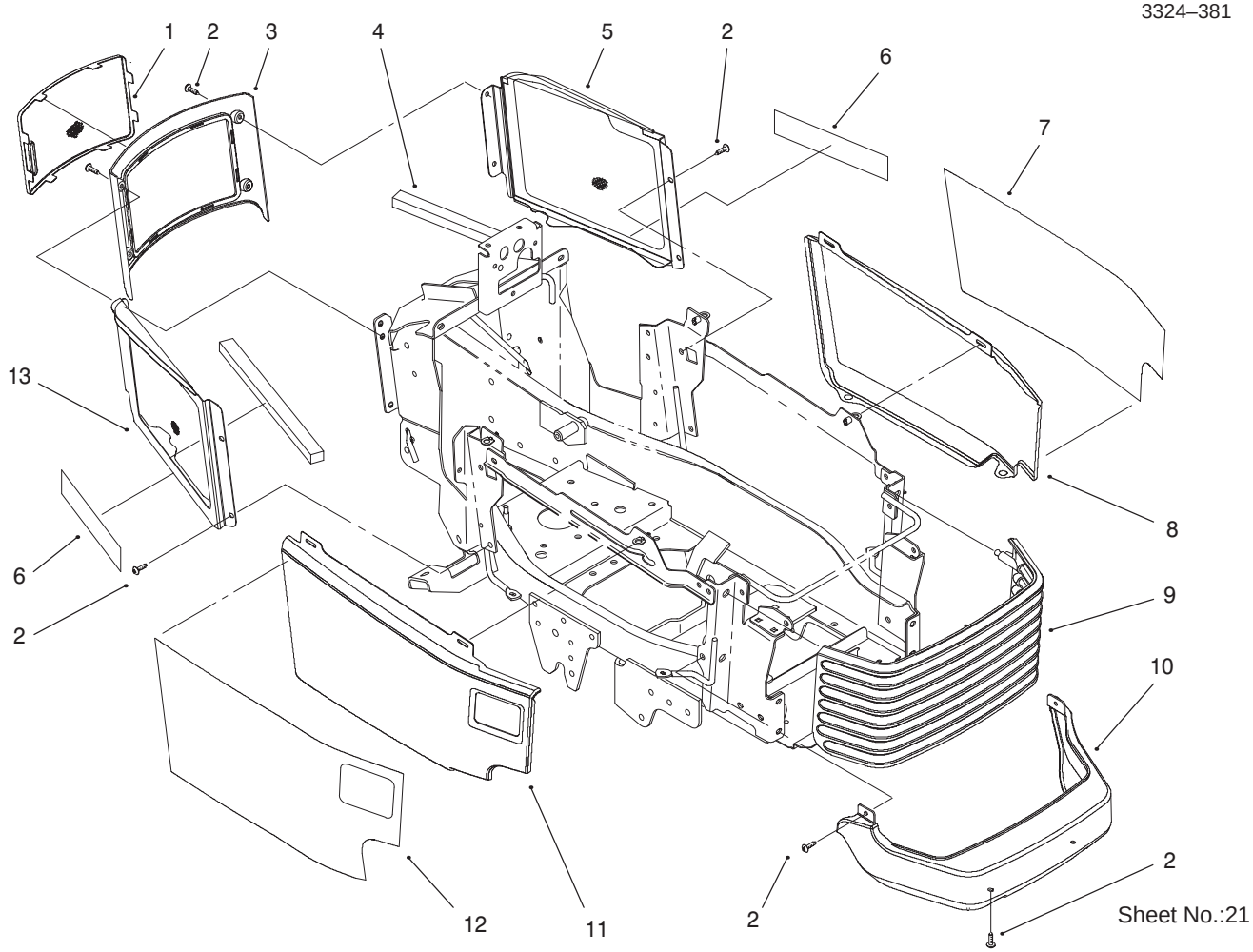
Sheet No.:20

Hood & Headlight Assembly

Ref. No.	Part No.	Qty.	Description
1	98–7205	1	Assembly – Hood (Service)
2	63–8590	4	Screw
3	99–2323	2	Plate–Nut
*	95–4166	1	Assembly – Headlight
5:1	98–3591	2	ASM – Socket, Sealed
*	98–7210	1	Assembly–Light Reflector
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 –No. 1156
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	Front Bulkhead, W.a.
13	95–4078	1	Foam Seal – Rear Bh
14	95–3902–03	1	Bulkhead–Rear

Ref. No.	Part No.	Qty.	Description
15	95–4259	2	Foam – Lower Bulkhead
16	95–4233	1	Foam – Tape
17	3269–12	6	Rivet–Pop
19	95–0691	1	Harness – Wire,Lights
20	92–6986	1	Bolt – Shoulder
21	3296–47	1	Nut–Lock, NI
22	100–7304	1	Decal–Services 5xi (only on: 73547)

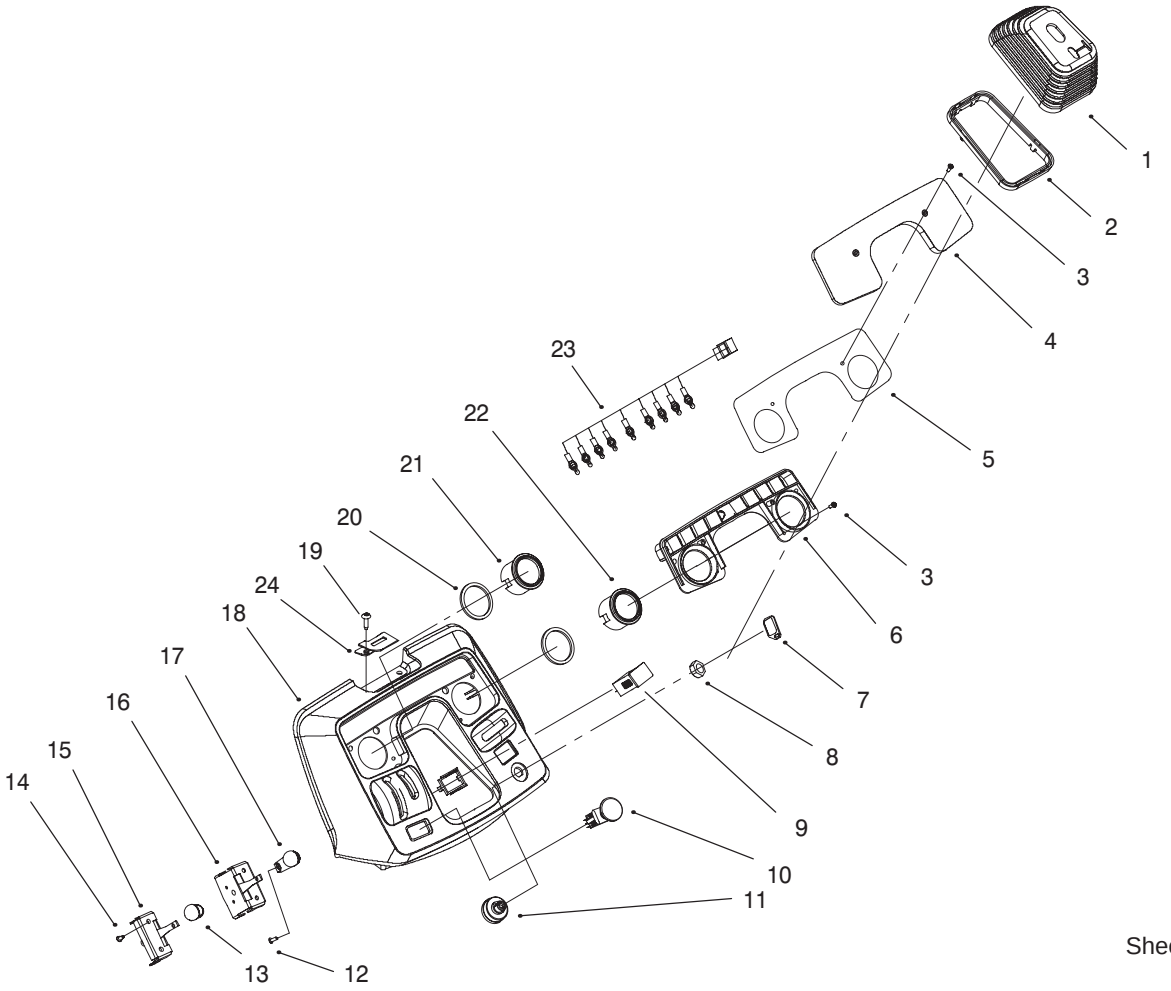
* Not illustrated



Grille & Side Panels Assembly

Ref. No.	Part No.	Qty.	Description
1	94–2417–03	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	98–1606	2	Decal – 20l Gt
7	95–4260	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	95–4261	1	Decal – Hood RH
13	95–4113–03	1	Cover–RH Side

Ref. No.	Part No.	Qty.	Description

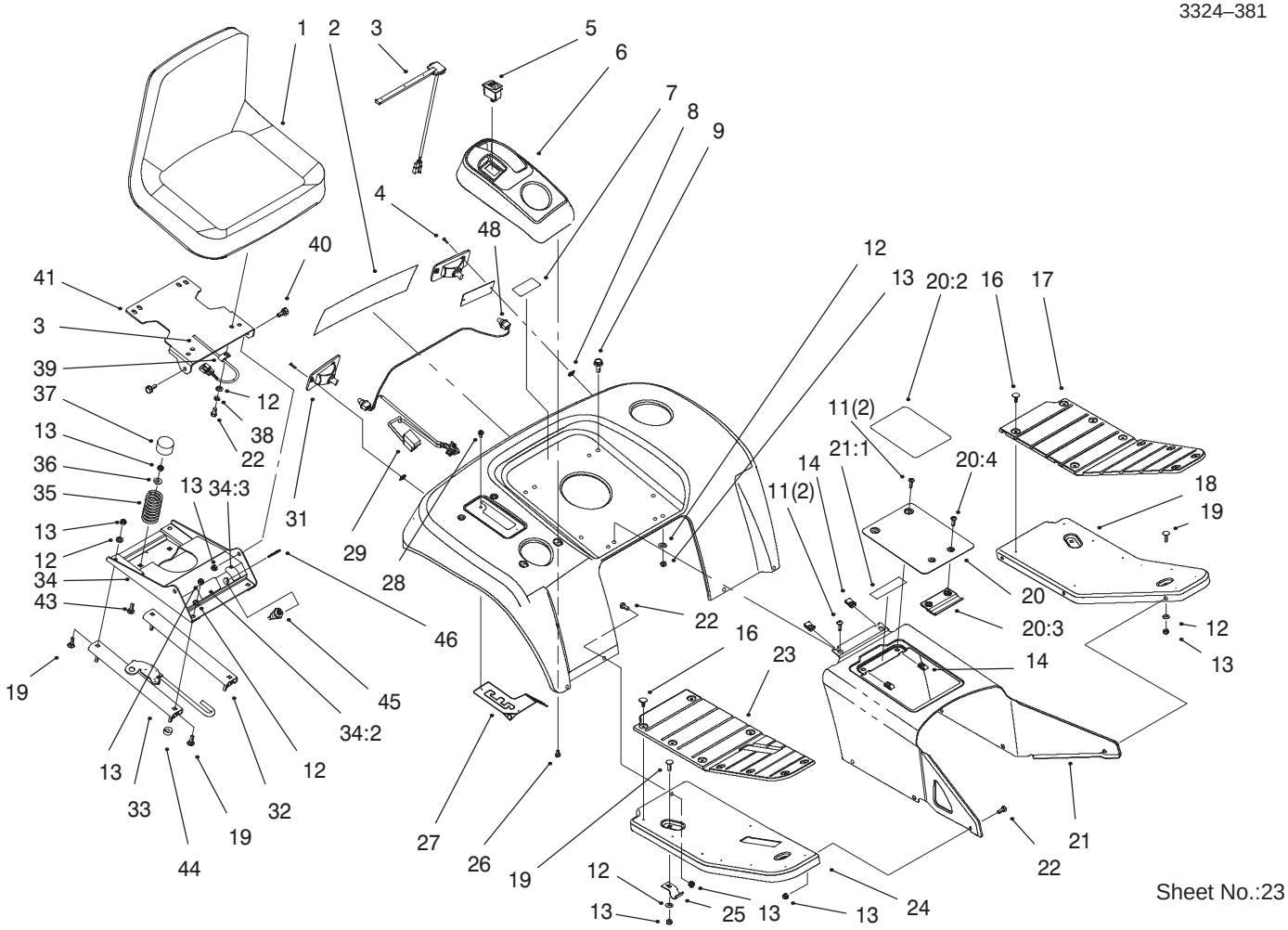


Sheet No.:22

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 X–Recess
4	95–3842	1	Lens – Dash
5	95–4073	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	95–4225	1	ASM – Throttle Cntrl Kaw
16	95–4224	1	ASM – Choke Control Kaw
17	94–2122	1	Knob – Choke
18	94–2101	1	Dash
19	92–7020	4	Screw–HH
20	95–4238	2	Gasket – Foam
21	94–7617	1	Gauge – Water Temp Wc
22	95–3830	1	Gauge–Fuel

Ref. No.	Part No.	Qty.	Description
23	99–3721	1	Harness–7 Light,Wc
24	95–4287	1	Guard – Latch (only on: 73580)

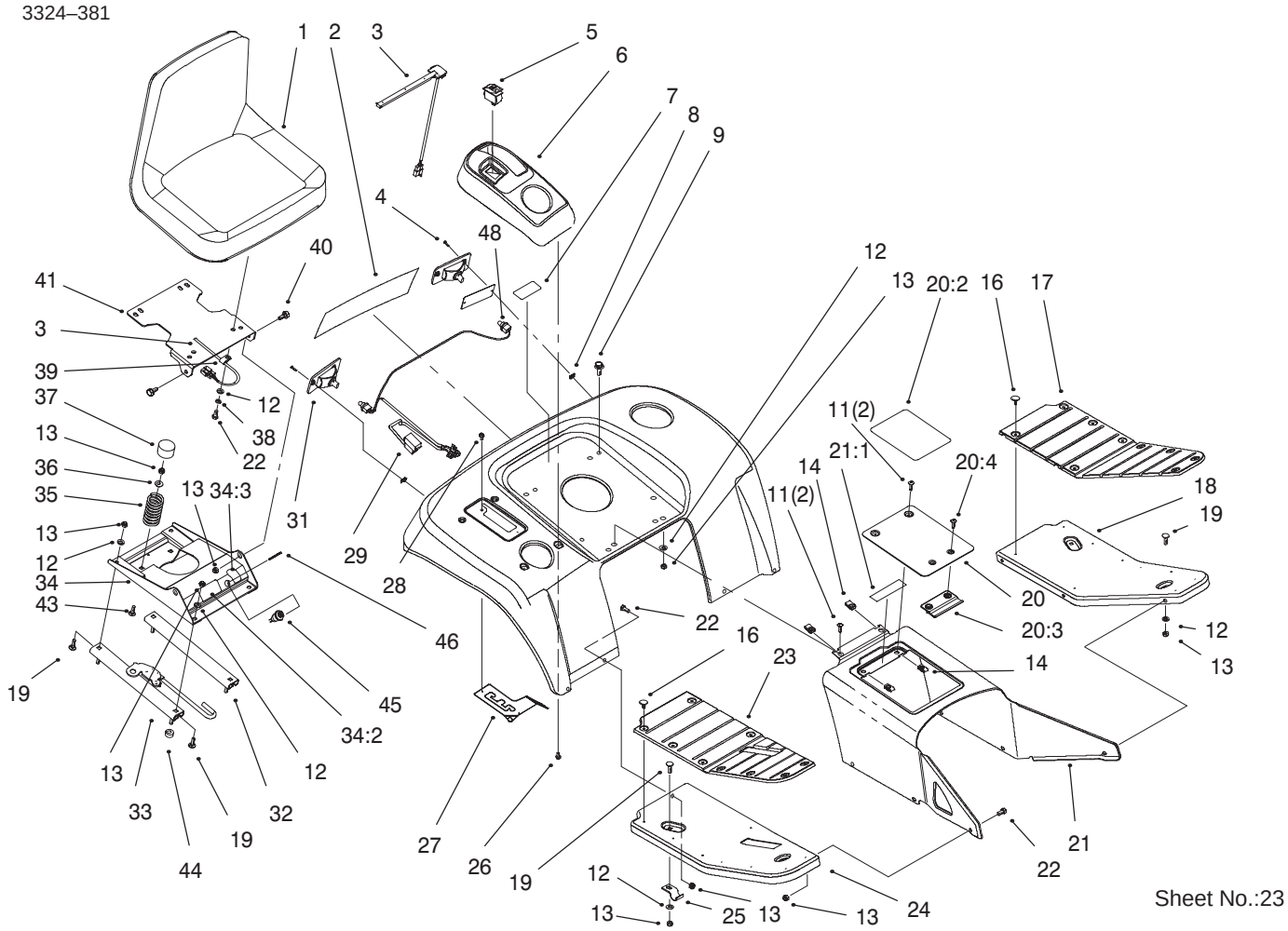


Sheet No.:23

Fender, Footrest, & Seat Assembly

Ref. No.	Part No.	Qty.	Description
1	94–3518	1	Seat
2	95–4262	1	Decal – Fender
3	38–1420	1	Switch–Seat
4	3250–29	4	Screw–PPH
5	94–7602	1	Switch – Cruise
6	95–4000	1	Pod – Control Int'l (only on: 73580)
6	94–2120	1	Pod – Control (only on: 73547)
7	76–1340	1	Decal – USA (only on: 73547)
8	95–4115	4	Nut – Speed
9	3234–29	4	Screw–HHF
11	92–7020	4	Screw–HH
12	3256–23	21	Washer–Flat
13	3296–29	29	Nut–Lock, NI
14	107069	4	Clip
16	3290–479	18	Fastener–Panel
17	94–2096	1	Pad – LH Footrest
18	94–2090–01	1	Footrest – LH
19	3230–16	8	Screw–HH
20	99–6089	1	ASM Cover/Decal (only on: 73547)
20	98–1623	1	ASM – Tunnel Cover Europe (only on: 73580)

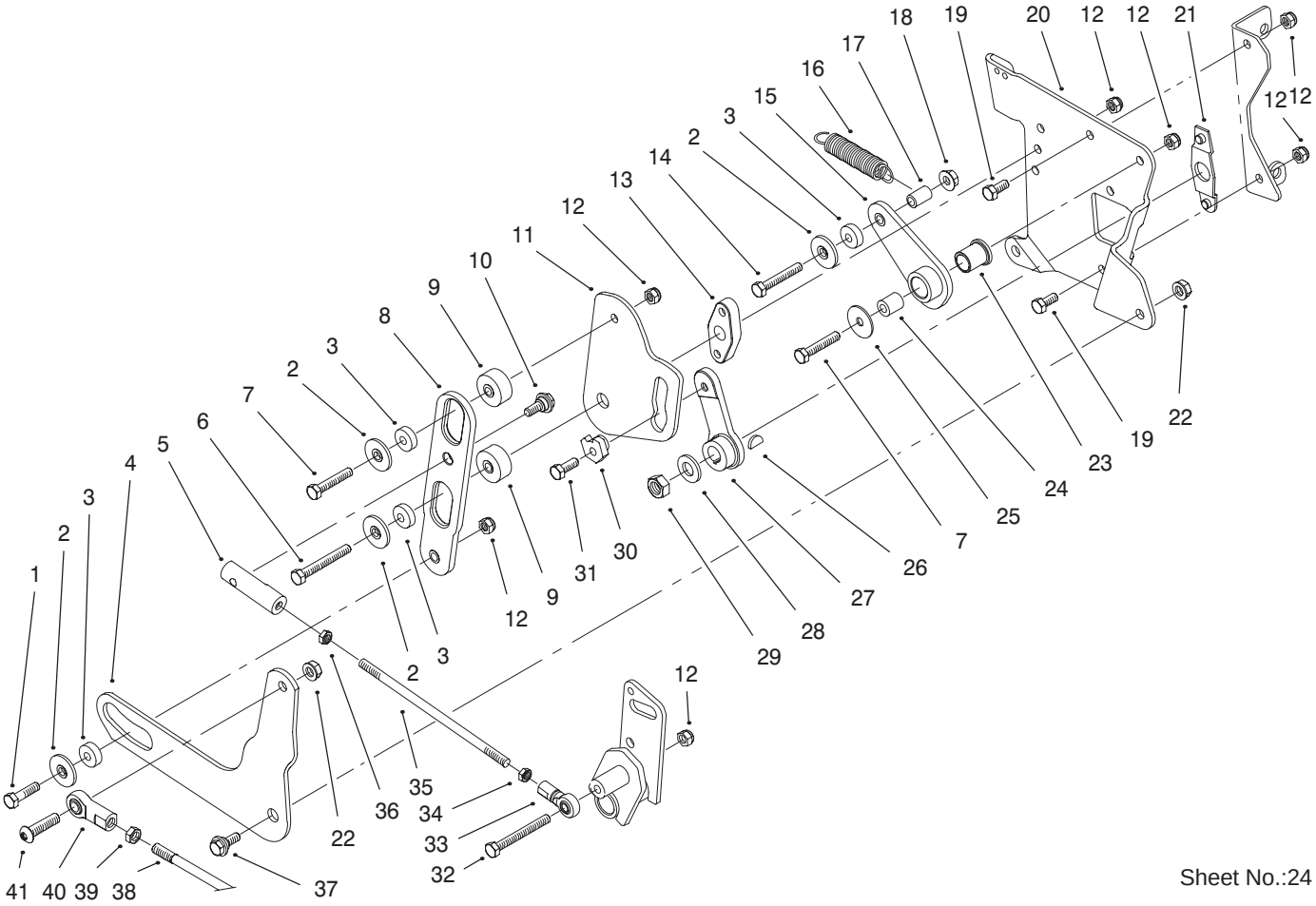
Ref. No.	Part No.	Qty.	Description
20:2	99–6090	1	Decal–Danger (only on: 73547)
20:2	98–1608	1	Decal – Danger Europe (only on: 73580)
20:3	95–4107	1	Retainer – Cover
20:4	94–4496	2	Screw–PPH (only on: 73580)
21	98–5025	1	ASM – Tunnel w/Decal (only on: 73547)
21	98–5058	1	ASM – Tunnel w/Decal Europe (only on: 73580)
21:1	80–8760	1	Decal – Danger (only on: 73547)
21:1	98–5015	1	Decal – Warning (only on: 73580)
22	322–3	18	Screw–HH
23	94–2095	1	Pad – RH Footrest
24	94–2089–01	1	Footrest – RH
25	95–3858	2	Bracket–Footrest
26	32144–20	4	Screw–Thread Forming
27	98–8711–03	1	Gate – Hi/Lo Shift
28	32144–4	2	Screw–HH



Fender, Footrest, & Seat Assembly (cont.)

Ref. No.	Part No.	Qty.	Description
29	99–3726	1	Harness–Rear
31	94–2124	2	Lamp – Taillight
32	94–2112	1	Slide – Seat Slave
33	94–2177	1	Slide – Seat Latch
34	99–6098	1	Seat Base ASM (only on: 73547)
34	99–6099	1	Seat Base ASM–Intl (only on: 73580)
34:2	99–2985	1	Decal–Danger (only on: 73547)
34:3	99–5339	1	Decal–Nmir Switch (only on: 73547)
35	94–2106–03	2	Spring – Compression
36	105503	2	Bushing
37	95–4242	2	Cap – Seat Spring
38	3253–4	4	Washer
39	98–2390	1	Clamp – R
40	37–8771	2	Bolt–Shoulder
41	94–2111–03	1	Mount – Seat
43	3230–22	2	Screw–CARR
44	4–2390	4	Washer
45	46–5780	1	Switch–Starter
46	62–7770	1	Key–Ignition
48	109045	2	Light Bulb

Ref. No.	Part No.	Qty.	Description



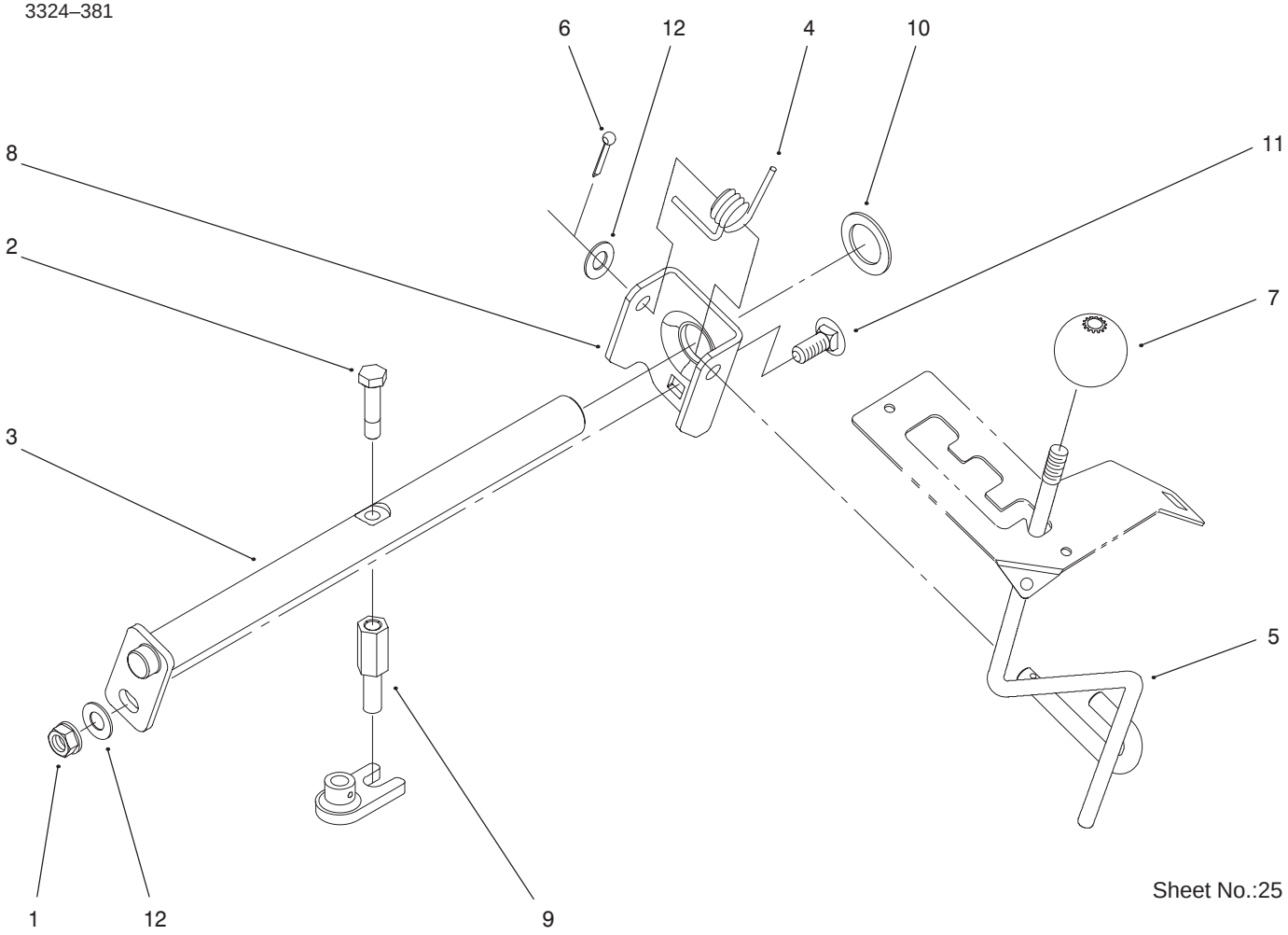
Sheet No.:24

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 – 5/16 RH Rod
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 – Rtn 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–Differential
23	94–7913	1	Bushing – Flanged
24	94–7564	1	Spacer
25	3256–57	1	Washer–Flat
26	3257–24	1	Key–Woodruff

Ref. No.	Part No.	Qty.	Description
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 LH
35	94–2497	1	Rod – Slider To Pivot
36	3220–2	1	Nut–Jam
37	94–7582	1	Bolt – Shoulder
38	94–7500	1	Rod–Lift Lever To Strg
39	3220–3	1	Nut–Jam
40	92–7008	1	Rod End – Female
41	95–3857	1	Screw–Head, Button

3324–381

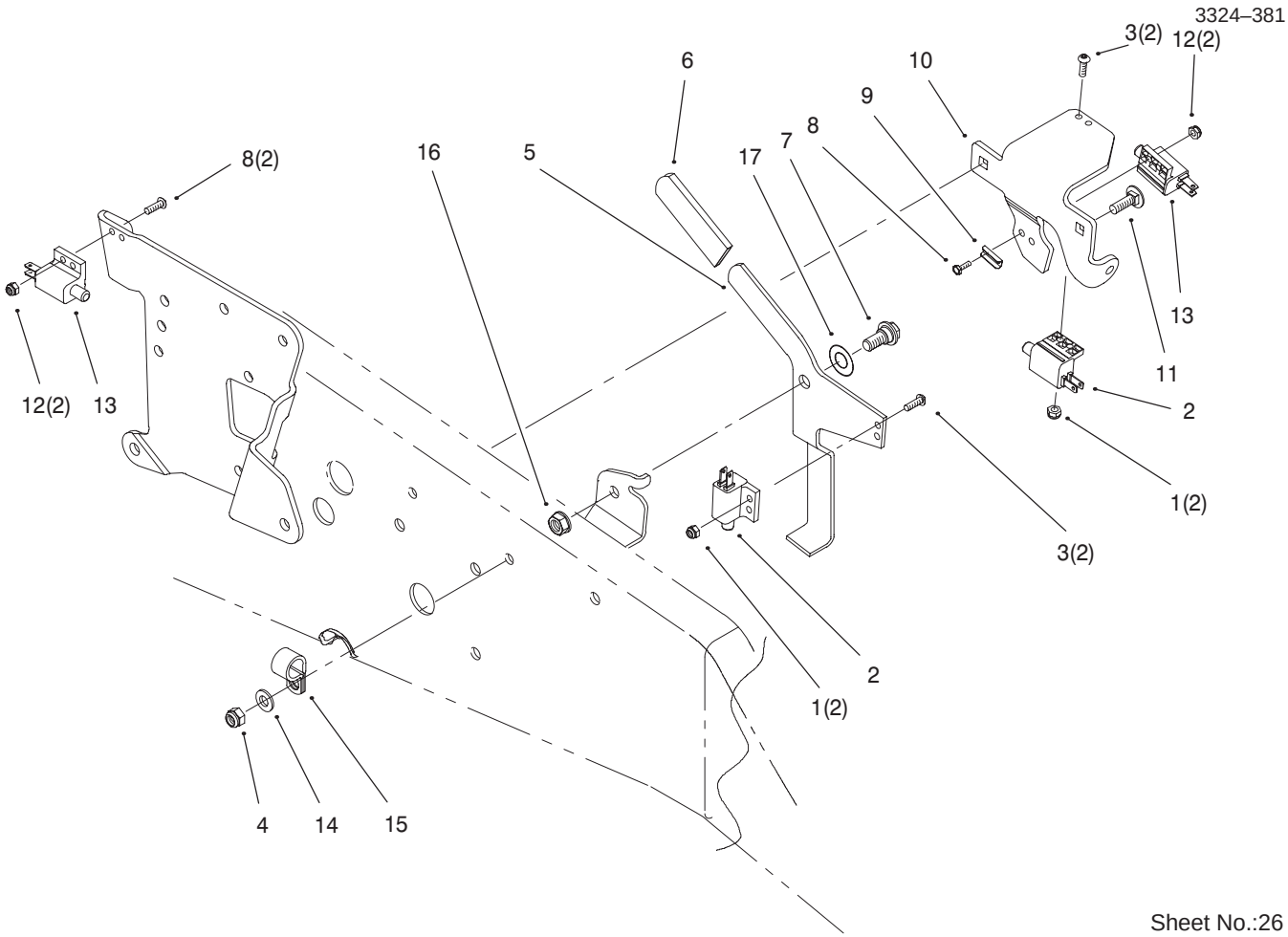


Sheet No.:25

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–Welded
4	99–4446	1	Spring–Torsion
5	99–4448	1	Lever–Shift W.a.
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



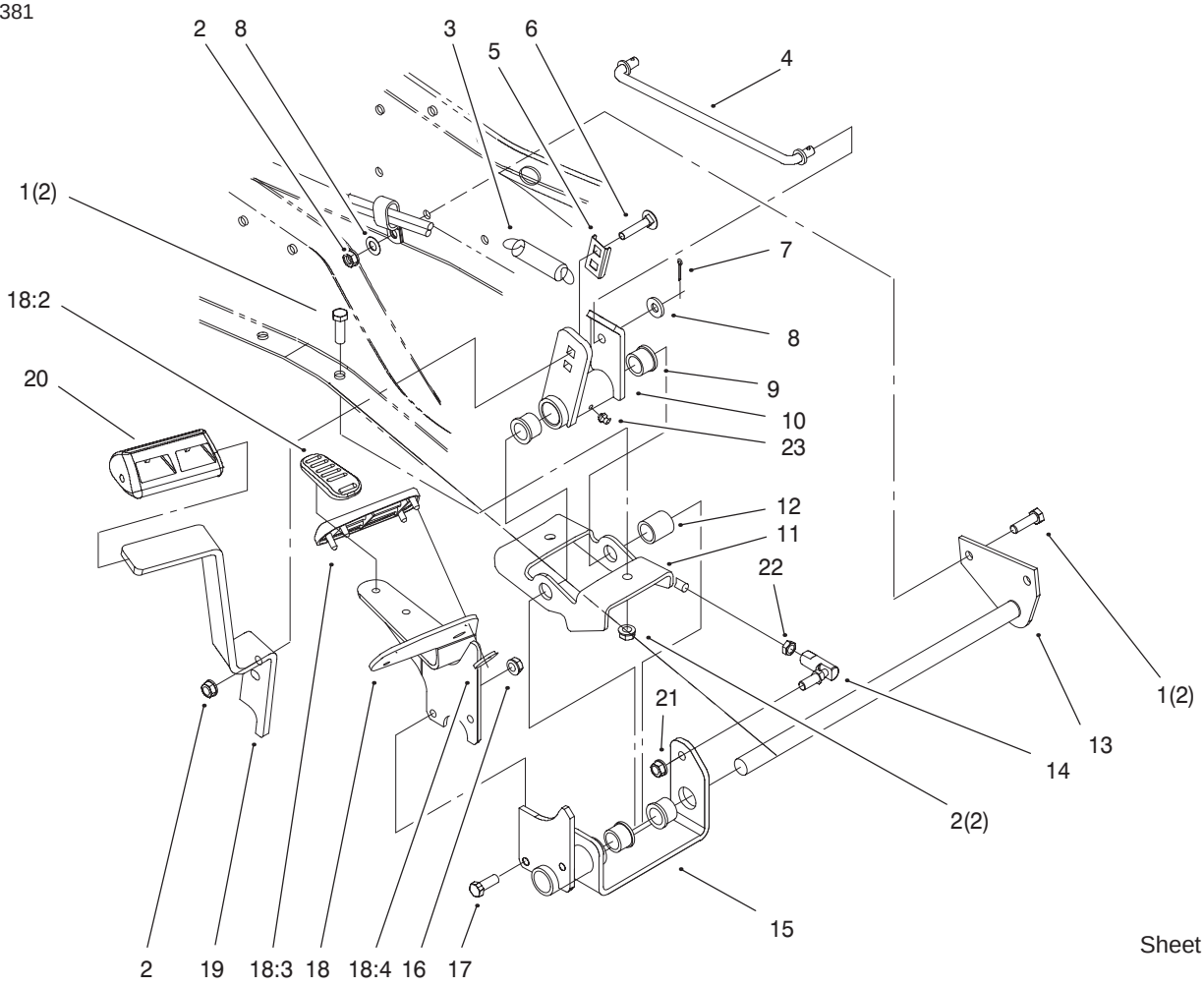
Sheet No.:26

Upper Parking Brake Assembly

Ref. No.	Part No.	Qty.	Description
1	3296–2	4	Nut–Lock
2	65–7410	2	Switch – Single Pole
3	3274–14	4	Screw–HSH
4	3296–29	2	Nut–Lock, NI
5	94–2157–03	1	Latch–Prking 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–HH
12	3296–1	4	Nut–Lock NI
13	95–1653	2	Switch – Single Pole
14	3256–23	1	Washer–Flat
15	98–2358	1	Clamp – R
16	108881	1	Nut–Differential
17	98–3087	1	Washer – Power Steering

Ref. No.	Part No.	Qty.	Description

3324–381

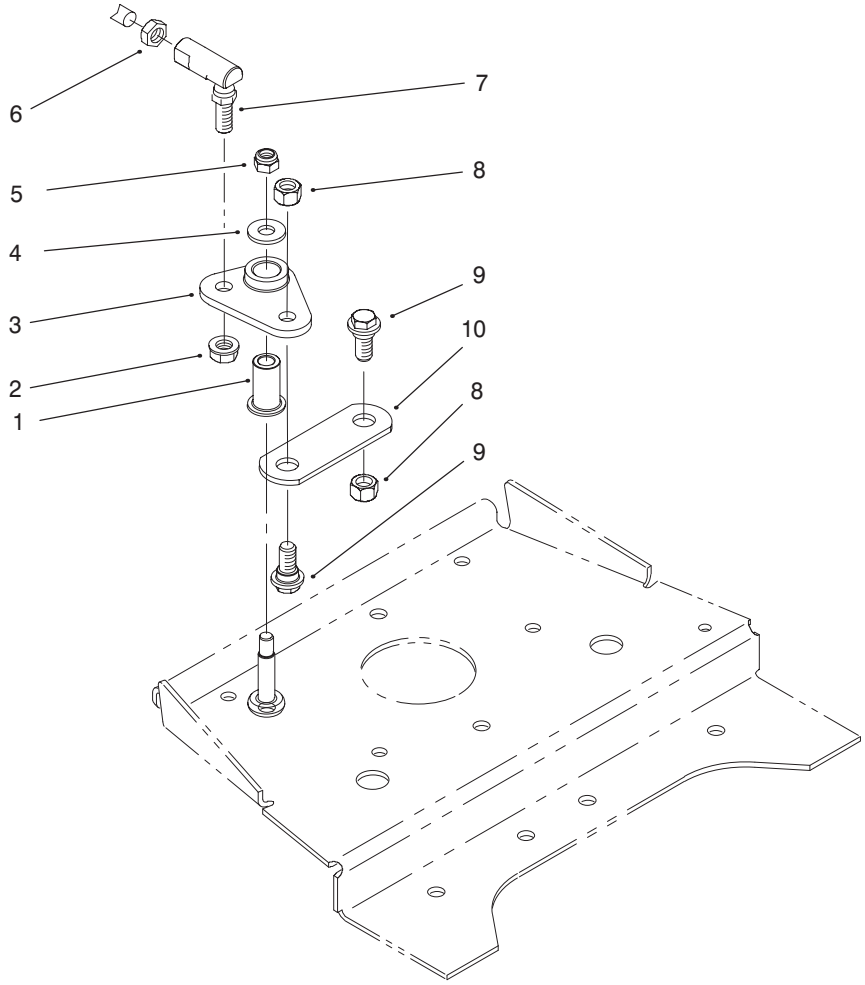


Sheet No.:27

Hydro Controls Assembly

Ref. No.	Part No.	Qty.	Description
1	323–7	4	Screw–HH
2	3296–39	6	Nut–Lock, NI
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 Fwrd/Rev
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

Ref. No.	Part No.	Qty.	Description
22	3220–3	1	Nut–Jam
23	302–5	1	Fitting – Lube

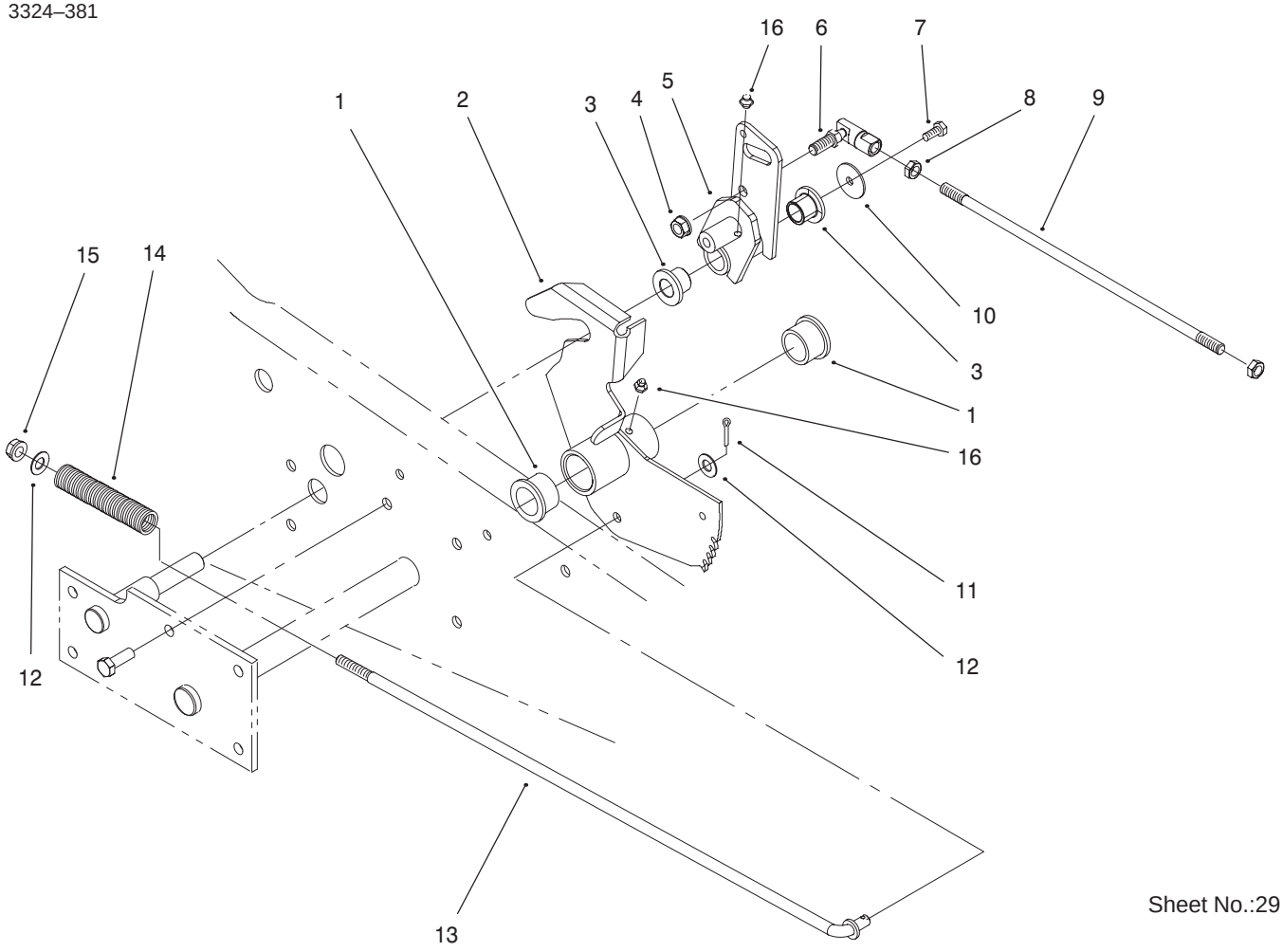


Sheet No.:28

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–Differential
9	94–7582	2	Bolt – Shoulder
10	94–2409	1	Link–Slow Down

Ref. No.	Part No.	Qty.	Description

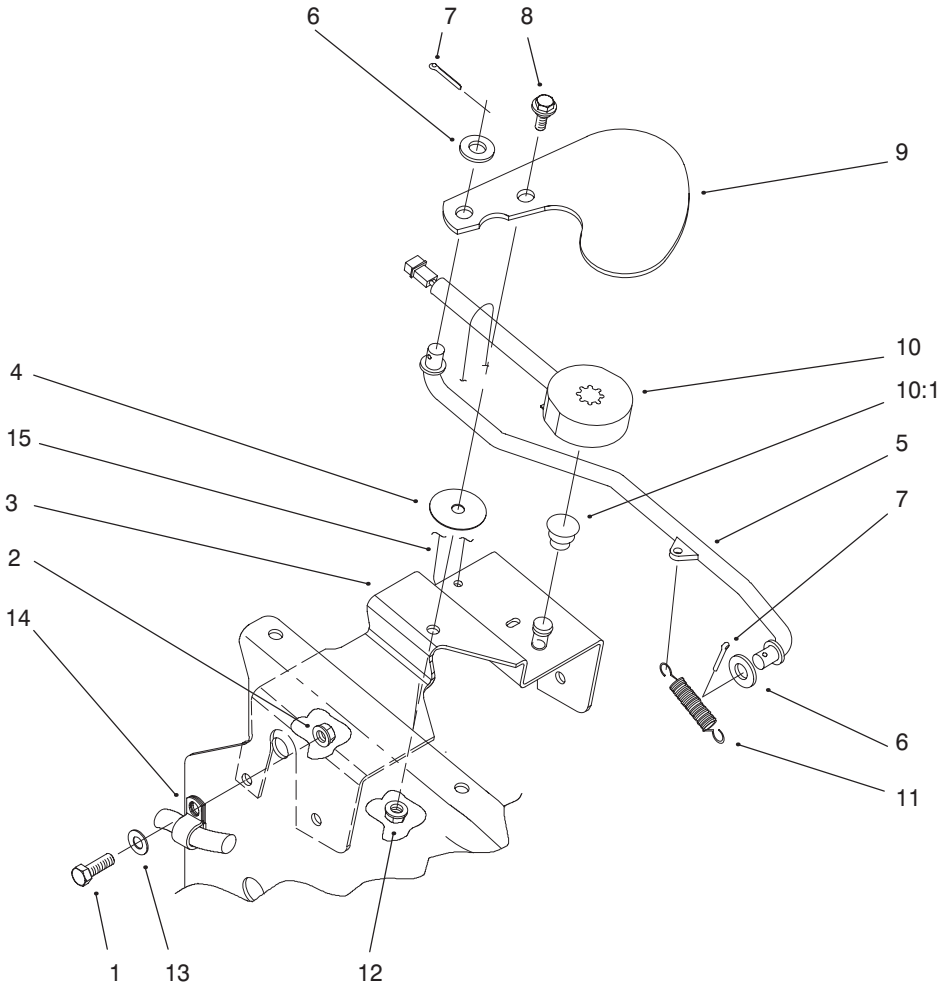


Sheet No.:29

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 – Locl,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 – Lube

Ref. No.	Part No.	Qty.	Description

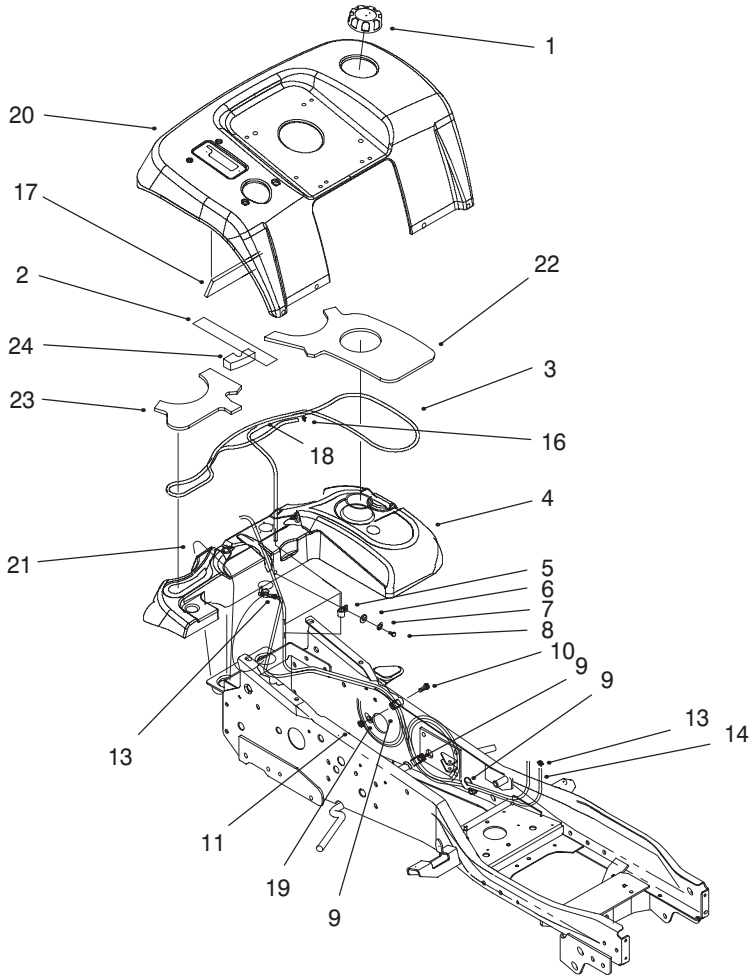


Sheet No.:30

Cruise Control Assembly

Ref. No.	Part No.	Qty.	Description
1	323–7	4	Screw–HH
2	3296–39	4	Nut–Lock, NI
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–Differential
13	3256–24	2	Washer–Flat
14	98–2358	2	Clamp – R
15	614249	1	Tie Strap

Ref. No.	Part No.	Qty.	Description

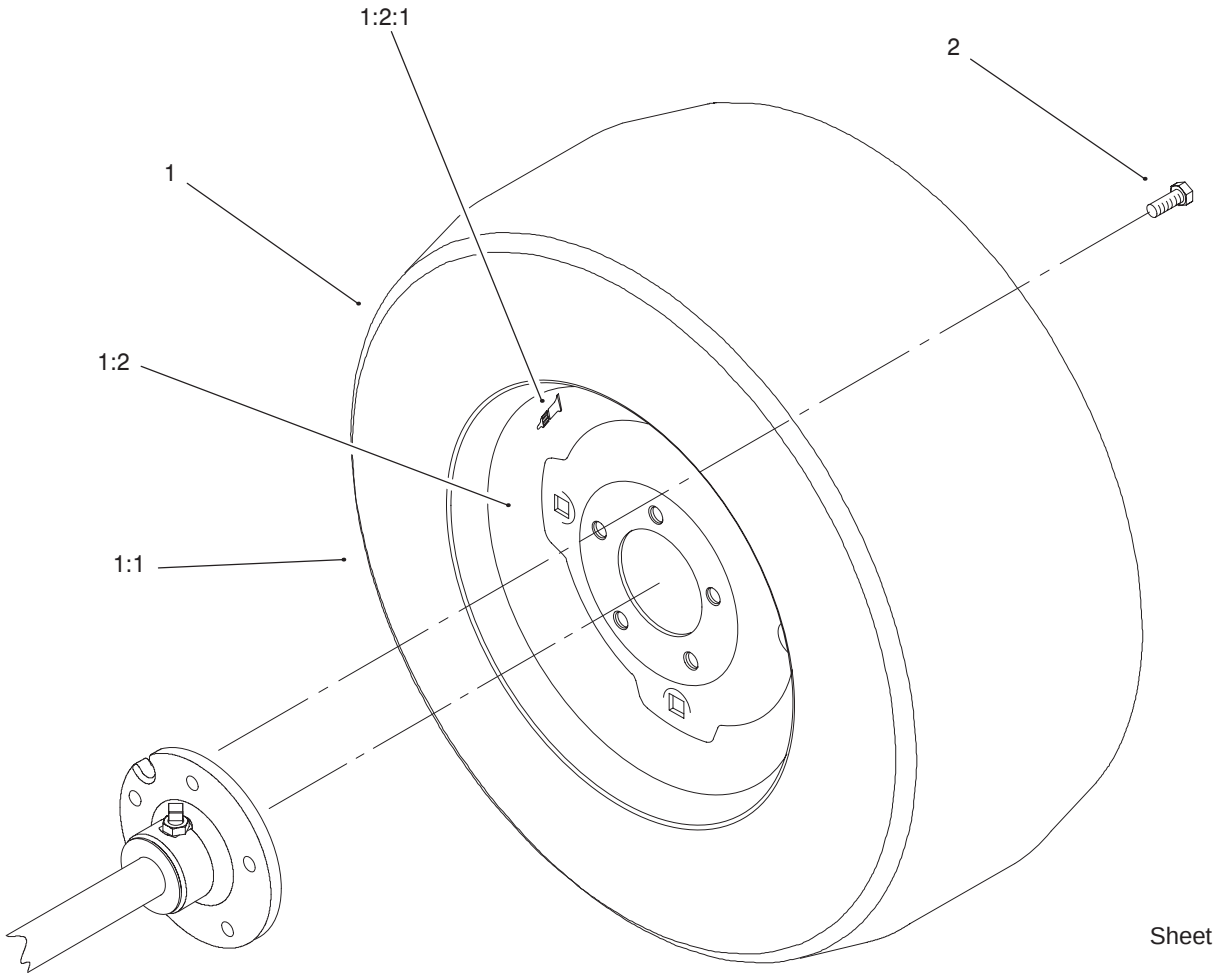


Sheet No.:31

Fender & Fuel System Assembly

Ref. No.	Part No.	Qty.	Description
1	95–4192	1	Unleaded Gas Cap ASM
2	95–4270	10	Tape–3m
3	99–8553	1	Hose–Vent (Service)
4	99–6141	1	Tank–Gas Assy. (Service)
5	2412–94	1	Clamp
6	3256–22	1	Washer–Flat
7	3253–3	1	Washer–Lock/Sp
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	99–9681	1	Hose–Fuel (Service)
16	94–8189	1	Clamp–Hose
17	95–4157	1	Foam – Tank Center
18	614249	1	Tie Strap
19	3256–24	1	Washer–Flat
20	98–7208	1	Assembly – Rear Body
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

Ref. No.	Part No.	Qty.	Description



Sheet No.:32

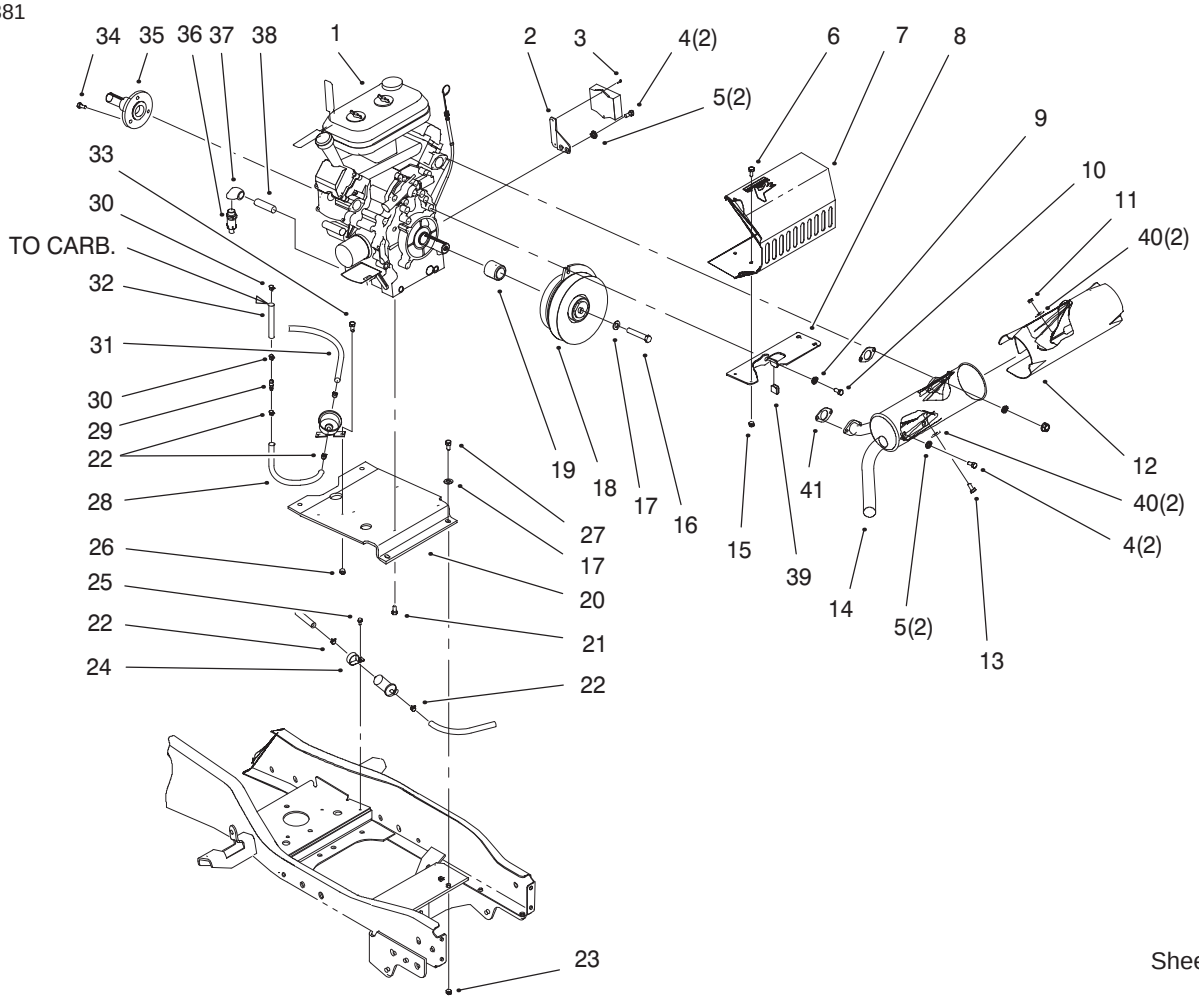
Wheel Assembly

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

Ref. No.	Part No.	Qty.	Description

* Not illustrated

3324–381

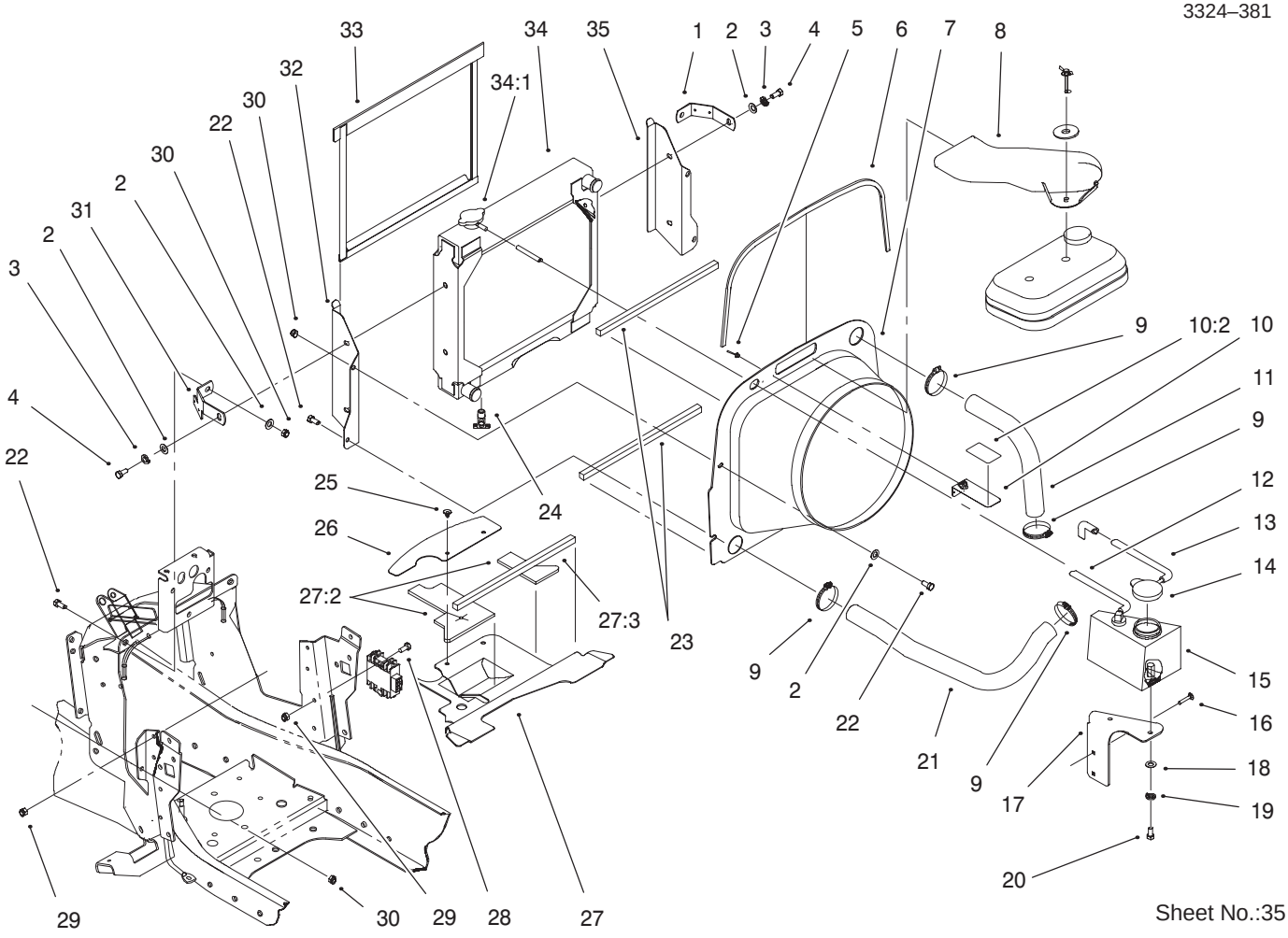


Sheet No.:34

Liquid Cooled Gas Engine Assembly

Ref. No.	Part No.	Qty.	Description
1	98–8063	1	Engine Service Assy.
2	95–4063–03	1	Brkt–Mod Kawasaki B
3	32144–4	2	Screw–HH
4	33114–016	4	Screw–HH
5	3253–4	4	Washer
6	322–3	4	Screw–HH
7	94–7523–03	1	Shroud–Muffler
8	94–7631–03	1	Support – Muffler
9	3253–5	2	Washer–Lock/Sp
10	323–6	2	Screw–HH
11	32152–4	2	Nut–Conelock
12	95–3990	1	Reflector – Heat (Kaw)
13	321–3	2	Screw–HH
14	94–7557	1	Muffler – Kawaski
15	32153–3	4	Nut–Lock
16	94–7974	1	Capscrew
17	3256–24	3	Washer–Flat
18	94–2190	1	Clutch – PTO
19	94–2068	1	Spacer – Clutch
20	94–7848–03	1	Plate–Eng
21	95–4184	4	Screw–Threadlocking
22	95–4271	4	Clamp–Hose
23	3296–39	4	Nut–Lock, NI
24	2412–104	1	R Clamp
25	32144–70	1	Screw–HH
26	3296–8	2	Nut–Lock NI

Ref. No.	Part No.	Qty.	Description
27	323–7	4	Screw–HH
28	99–9684	1	Hose–Fuel (Service)
29	95–4061	1	Fitting – Barbed Adapter
30	2412–98	2	Clamp
31	99–9685	1	Hose–Fuel (Service)
32	99–9686	1	Hose–Fuel (Service)
33	321–5	2	Screw–HH
34	95–4232	3	Screw–Threadlocking
35	94–2066	1	Hub – Drive
36	92–6877	1	Valve – Oil Drain
37	2811–16	1	Elbow–90 Degree
38	289–51	1	Nipple
39	98–5023	1	Bumper
40	3256–22	4	Washer–Flat
41	95–9953	1	Gasket –Exhaust Pipe



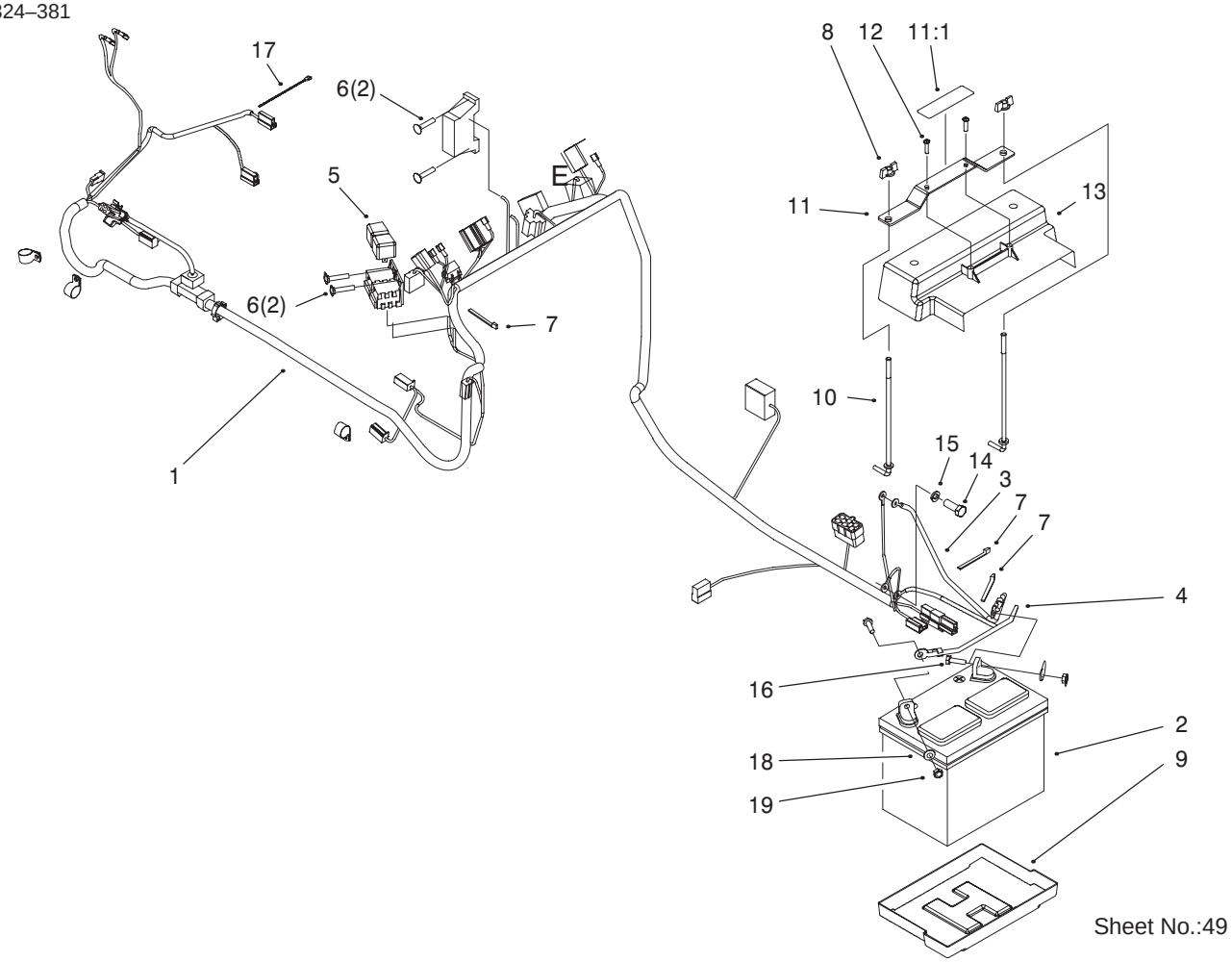
Sheet No.:35

Liquid Cooled Gas Engine Assembly (cont.)

Ref. No.	Part No.	Qty.	Description
1	94–7644–03	1	Strap–Radiator
2	3256–23	8	Washer–Flat
3	3253–4	4	Washer
4	322–2	4	Screw–HH
5	3269–13	2	Rivet–Pop
6	98–7216	1	Trim – Loc, 31”
7	94–7911	1	Shroud – Fan
8	94–7891	1	Duct – Air, Kawasaki
9	2412–34	4	Clamp–Hose
10	98–5024	1	ASM – Fan/Decal
10:2	95–4143	1	Decal – Warning
11	95–4268	1	Hose – Rad. Kawaski
12	62–2470	1	Hose – Fuel Line
13	95–4227	1	Hose – Overflow (Service)
14	95–4191	1	Cap – Coolant Reservoir
15	95–4017	1	Bottle – Overflow
16	3229–1	2	Screw–CARR
17	95–4080–03	1	Brkt–Bottle
18	3256–22	2	Washer–Flat
19	3253–3	2	Washer–Lock/Sp
20	321–3	2	Screw–HH
21	95–4269	1	Hose – Rad. Kawaski
22	322–5	6	Screw–HH

Ref. No.	Part No.	Qty.	Description
23	95–4161	2	Foam – Radiator/Shroud
24	95–4142	1	Valve – Drain
25	95–4237	2	Rivet – Plastic
26	95–4170	1	Baffle – Tower Rear
27	99–8052	1	Baffle–Tower ASM
27:2	98–5026	1	Foam – Baffle
27:3	95–4161	1	Foam – Radiator/Shroud
28	321–8	2	Screw–HH
29	3296–8	4	Nut–Lock NI
30	3296–29	6	Nut–Lock, NI
31	98–3590–03	1	Brkt–Radiator
32	94–7645–03	1	Support–RH Radiator
33	98–1643–03	1	Screen – Chaff
34	94–7601	1	Radiator – Gas
34:1	93–5957	1	Cap – Radiator
35	94–7646–03	1	Support–LH Radiator

3324–381

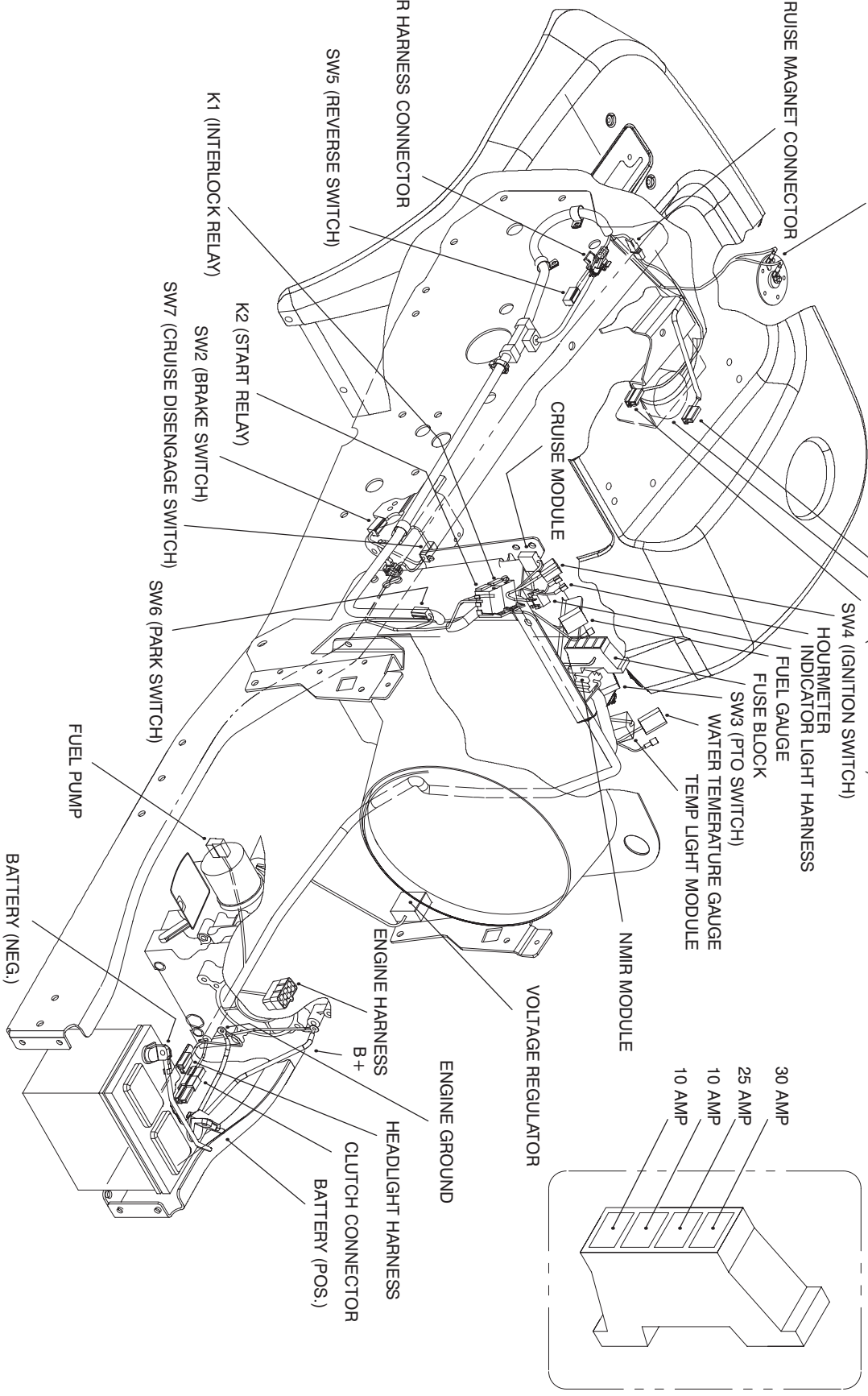


Electrical Assembly

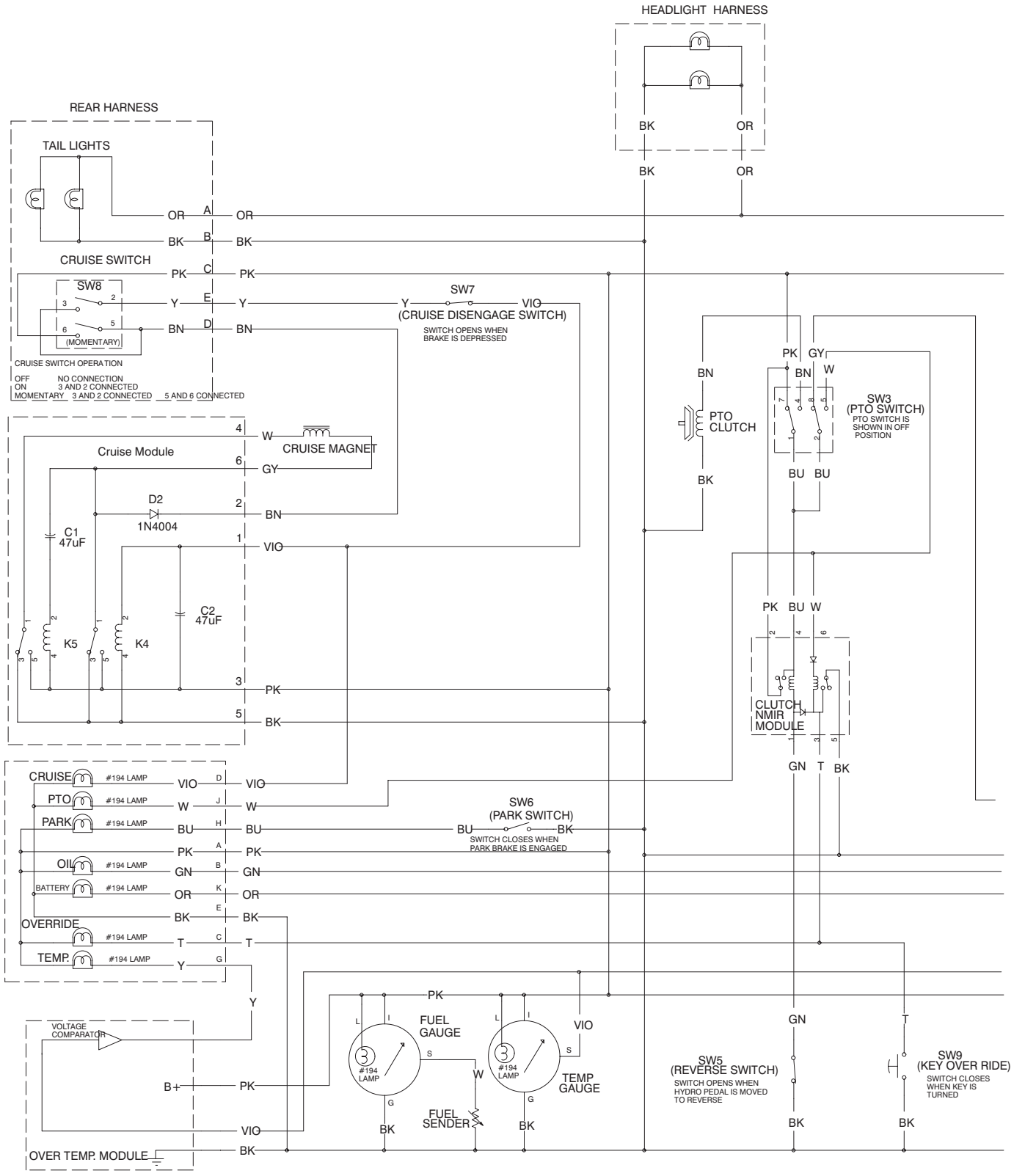
Ref. No.	Part No.	Qty.	Description
1	99–3724	1	Harness–Main
2	94–1867	1	Battery
3	95–7855	1	Cable–Battery
4	98–5011	1	Assy–Wire
5	98–7249	2	Relay–Speedometer (only on: 73547)
6	12–5450	4	Screw
7	614249	3	Tie Strap
8	32103–22	2	Nut–Wing
9	106948	1	Tray–Battery
10	95–4042	2	Hook–Battery Retain
11	98–5056	1	Assembly – Strap w/Decal
11:1	93–1265	1	Decal – Hot Surface
12	94–4496	2	Screw–PPH
13	95–4092	1	Shield – Battery (Int'l) (only on: 73580)
13	95–4044	1	Shield – Battery (only on: 73547)
14	323–4	1	Screw–HH
15	3253–21	1	Washer–Lock
16	321–5	2	Screw–HH
17	98–5072	1	Tie–Cable
18	3256–22	2	Washer–Flat
19	3296–42	2	Nut–Lock
*	Nn10277	1	Fuse–30 Amp
*	218–578	2	Fuse–10 Amp Blade Type
*	109102	1	Fuse–25 Amp

* Not illustrated

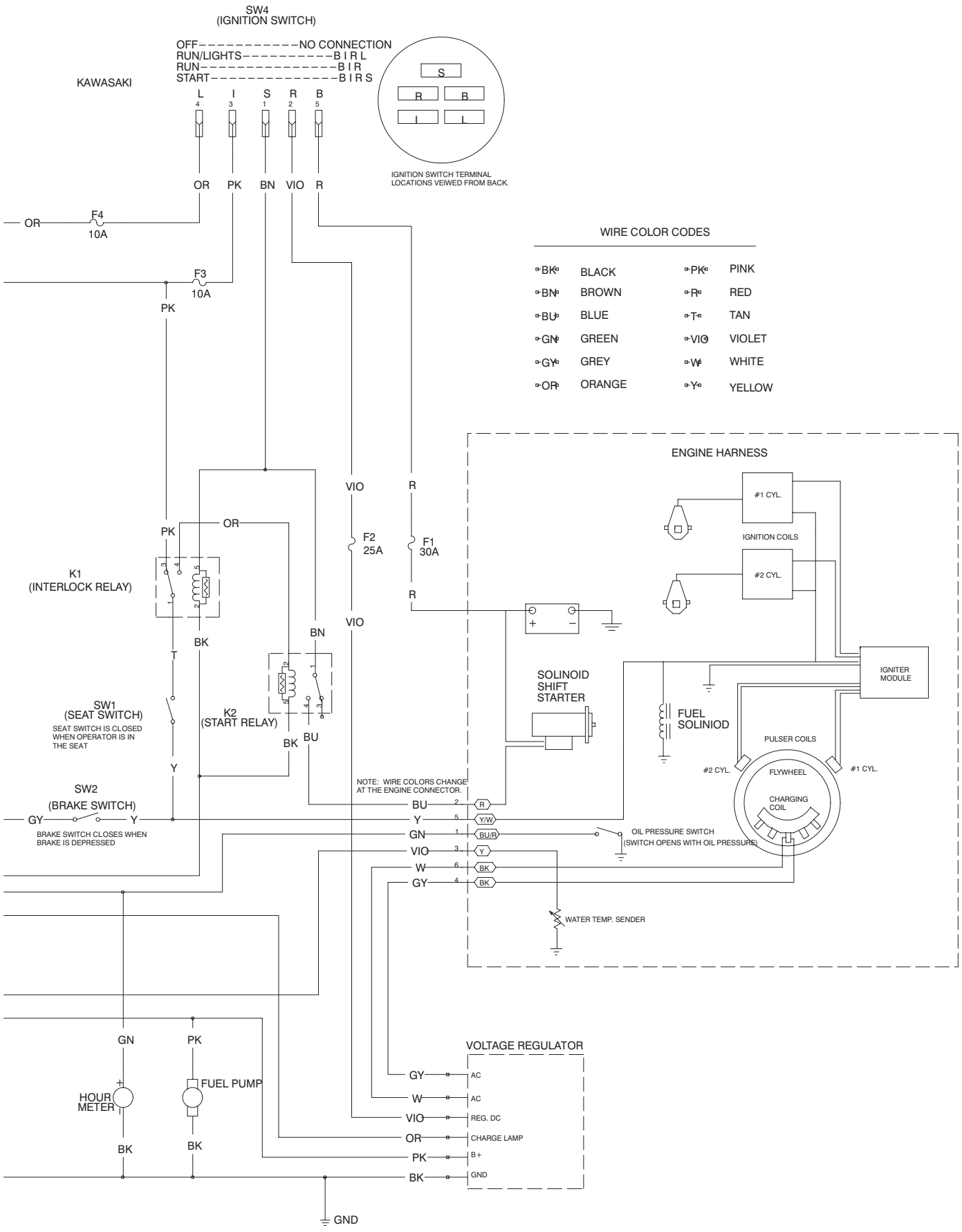
Wiring Diagram 20HP

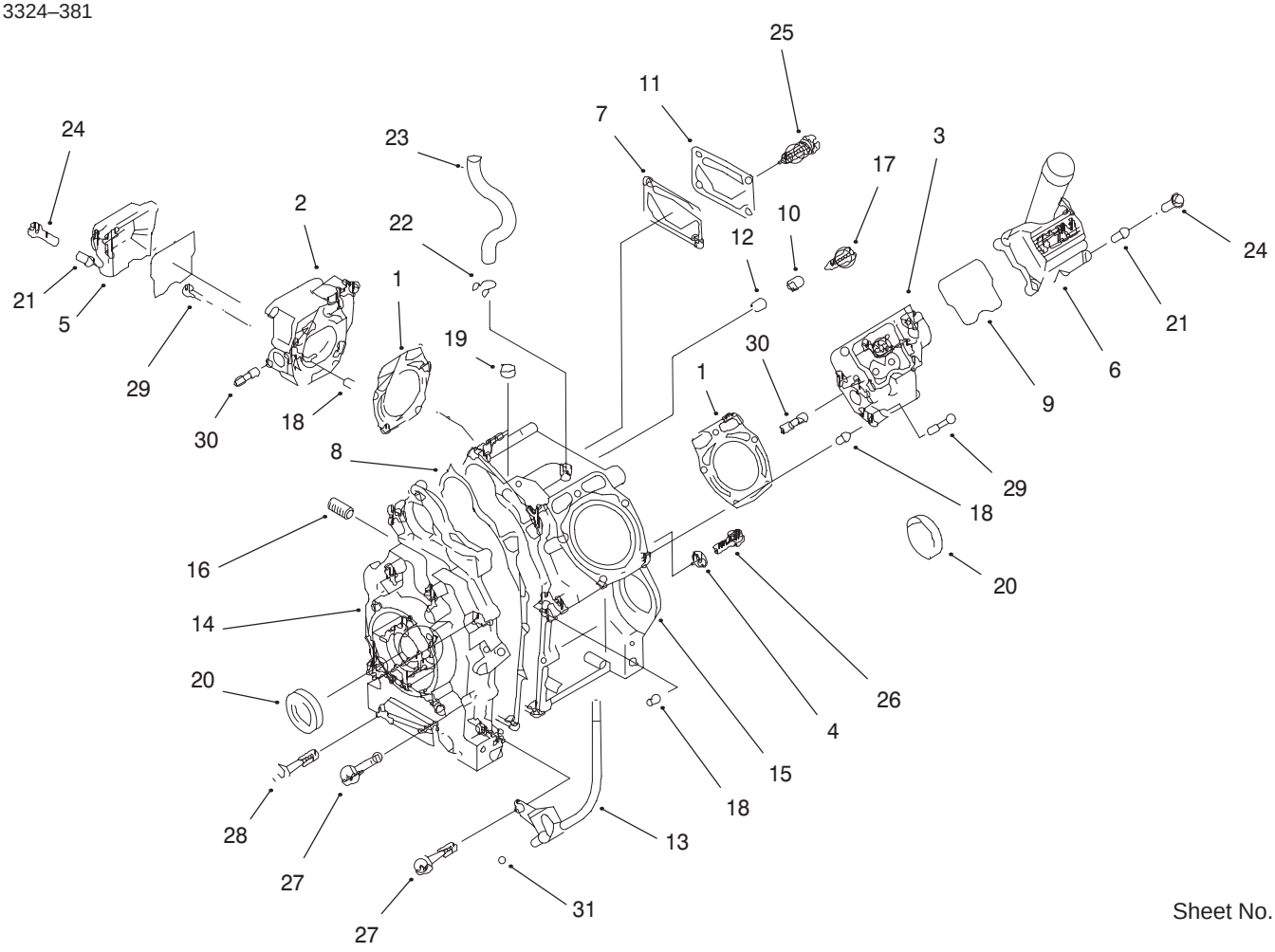


Wiring Schematic 20HP



Wiring Schematic 20HP



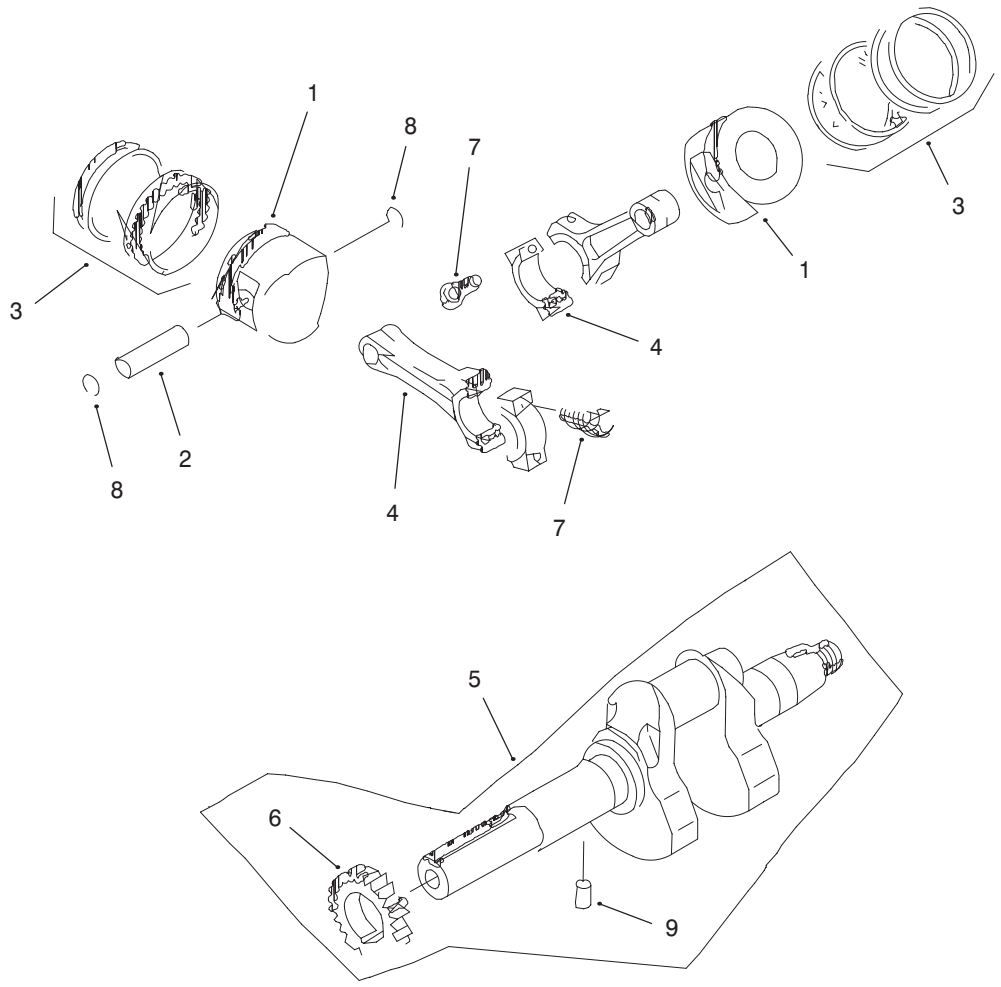


Sheet No.:2

Crankcase Assembly

Ref. No.	Part No.	Qty.	Description
1	95–9700	2	Gasket Head
2	95–9701	1	Head Comp Cyl
3	95–9702	1	Head Comp Cyl
4	95–9703	2	Gasket
5	95–9704	1	Case–Rocker
6	95–9705	1	Case–Rocker
7	95–9706	1	Gasket
8	99–8561	1	Gasket–Crankcase Cover
9	95–9708	2	Gasket–Rockercase
10	95–9709	1	Plate
11	95–9710	1	Cover
12	95–9711	1	Valve
13	98–7369	1	Pipe – Oil Level
14	95–9713	1	Cover–Crankcase
15	95–9714	1	Crankcase–Comp
16	95–9715	1	Joint
17	95–9716	1	Screw
18	93–8512	6	Pin
19	Kw10227	1	Seal–Oil V6102.5
20	95–9717	2	Seal–Oil
21	95–9719	8	Collar
22	95–9720	1	Clamp
23	95–9721	1	Tube
24	93–8548	8	Bolt–Flanged
25	93–8679	4	Bolt–Flanged

Ref. No.	Part No.	Qty.	Description
26	95–9722	2	Bolt–Flanged
27	99–8562	6	Bolt–Flanged
28	99–8563	2	Bolt–Flanged
29	95–9724	10	Bolt–Flanged
30	95–9725	4	Bolt–Stud
31	95–9726	1	O–Ring

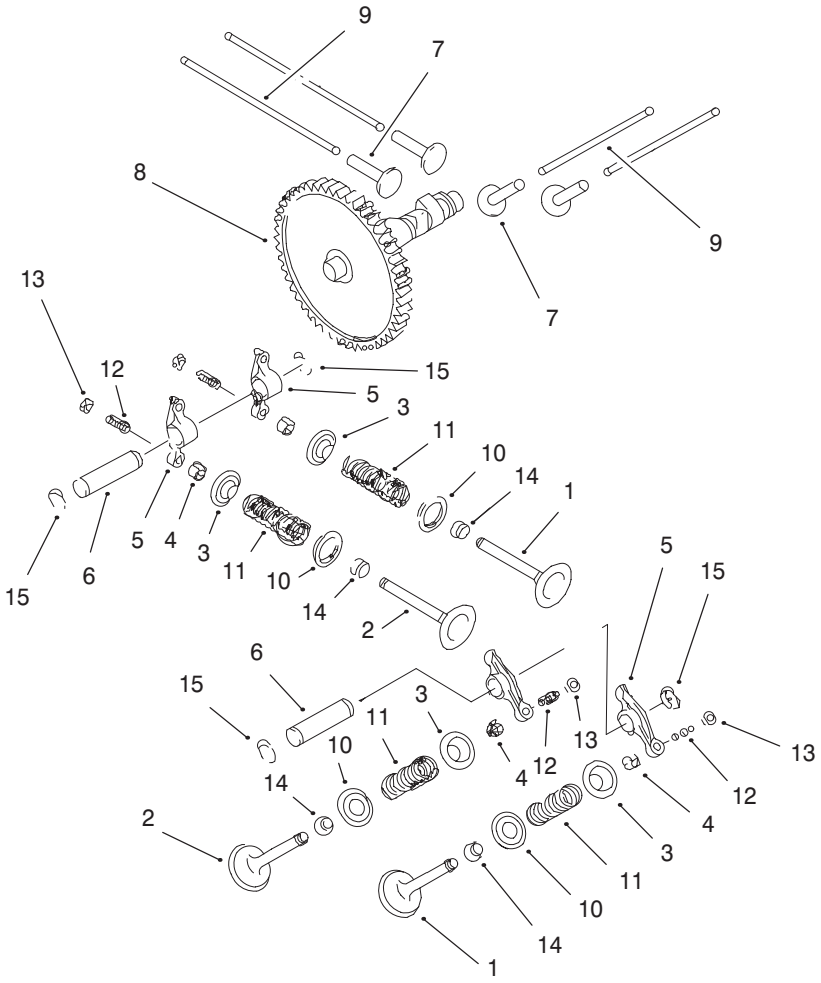


Sheet No.:3

Piston & Crankshaft Assembly

Ref. No.	Part No.	Qty.	Description
1	95–6331	2	Piston – Engine L,.25 O/S
1	95–6332	2	Piston – Engine L,.50 O/S
1	95–9727	2	Piston–Engine
2	95–9728	2	Pin–Piston
3	95–6333	2	Ring Set–Piston L,.25 O/S
3	95–6334	2	Ring Set–Piston L,.50 O/S
3	95–9729	2	Ring Set–Piston
4	95–6335	2	Rod ASM–Connecting,.5 U/S
4	95–9734	2	Rod–ASM Connecting
5	95–9736	1	Crankshaft ASM
6	95–9737	1	Gear–Spur
7	95–9738	4	Bolt
8	95–9739	4	Ring Snap
9	95–9740	1	Pin–Dowel

Ref. No.	Part No.	Qty.	Description

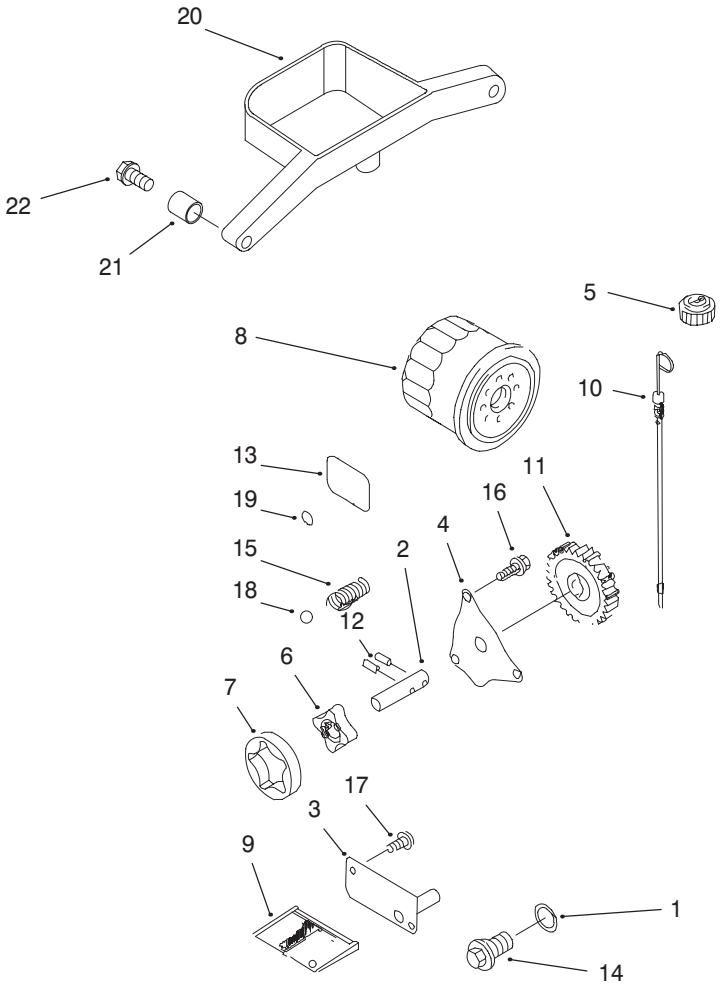


Sheet No.:4

Valves & Camshaft Assembly

Ref. No.	Part No.	Qty.	Description
1	95–9741	2	Valve–Intake
2	95–9742	2	Valve–Exhaust
3	95–9743	4	Retainer–Valve Spring
4	95–9744	4	Collet
5	95–9745	4	Arm–Rocker
6	95–9746	2	Shaft–Rocker
7	93–8539	4	Tappet
8	95–9747	1	Camshaft–Valve
9	95–9748	4	Rod–Push
10	95–9749	4	Retaining–Spring
11	95–9750	4	Spring–Engine Valve
12	95–9751	4	Screw
13	95–9752	4	Nut
14	95–9753	4	Seal–Oil
15	95–9754	4	Circlip

Ref. No.	Part No.	Qty.	Description



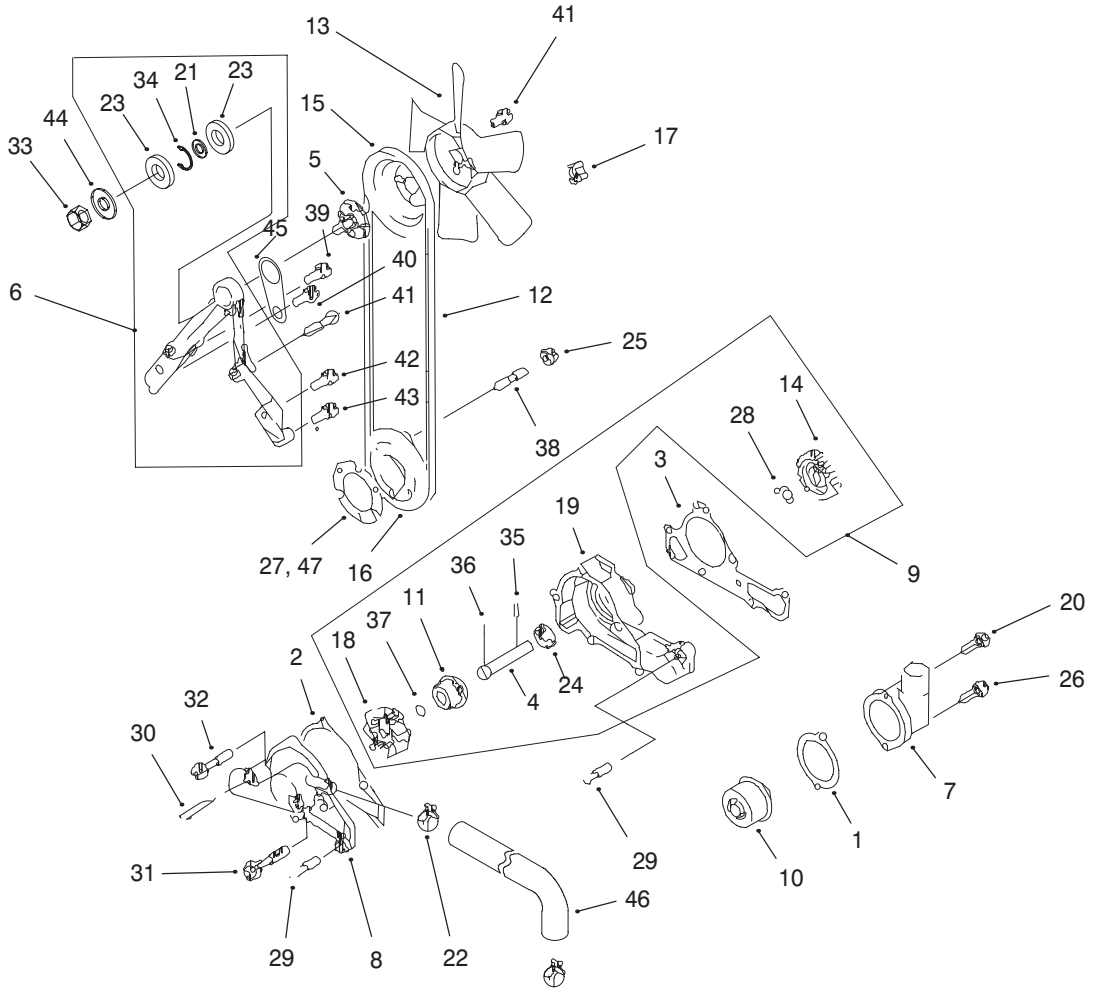
Sheet No.:5

Lubrication Assembly

Ref. No.	Part No.	Qty.	Description
1	95–9755	1	Gasket, Drain Plug
2	95–9756	1	Shaft, Oil Pump
3	95–9757	1	Plate
4	95–9758	1	Cover, Oil Pump
5	95–9759	1	Cap Oil Filler
6	95–9760	1	Rotor Pump, In
7	95–9761	1	Rotor Pump, Out
8	Kw10761	1	Filter–Oil
9	95–9762	1	Filter–Oil
10	98–7371	1	Guage – Oil
11	95–9764	1	Gear Spur
12	95–9765	2	Pin
13	95–9766	1	O–Ring
14	95–9767	1	Plug, Drain
15	95–9768	1	Spring
16	93–8566	3	Bolt–Flanged
17	95–9769	2	Screw–Pan
18	95–9770	1	Ball–Steel
19	95–9771	1	O–Ring
20	98–7370	1	Receiver – Oil
21	98–7372	2	Collar
22	Kw10513	2	Bolt (8 X 20)

Ref. No.	Part No.	Qty.	Description

3324–381

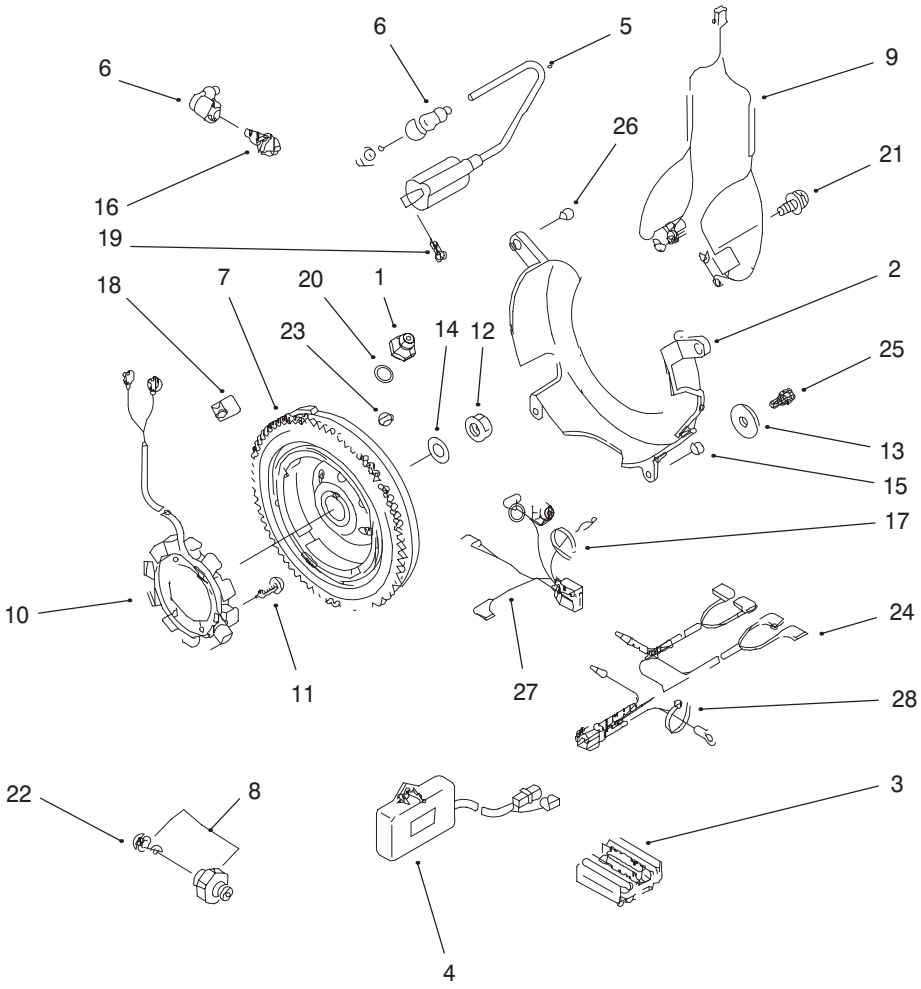


Sheet No.:6

Cooling Assembly

Ref. No.	Part No.	Qty.	Description
1	95–9772	1	Gasket,Thermostat Cover
2	99–8555	1	Gasket,Pump Cover
3	99–8556	1	Gasket,Pump Case
4	95–9776	1	Shaft, Impeller
5	95–9777	1	Shaft, Pulley
6	95–9778	1	Housing–ASM
7	95–9779	1	Cover, Thermostat
8	95–9780	1	Cover, Pump
9	95–9781	1	Pump–Water
10	95–9782	1	Thermostat
11	95–9783	1	Seal–Mechnical
12	95–9784	1	Belt–Fan
13	95–9785	1	Fan, Cooling
14	95–9786	1	Gear – Spur
15	95–9787	1	Pulley
16	95–9788	1	Pulley
17	95–9789	1	Fan Spacer
18	95–9791	1	Impeller
19	95–9792	1	Case–Pump
20	95–9799	2	Bolt
21	95–9795	1	Spacer,12x18x1.4
22	95–9796	2	Clamp
23	95–9797	2	Bearing Ball
24	95–9798	1	Seal–Oil
25	95–9793	3	Nut

Ref. No.	Part No.	Qty.	Description
26	95–9800	1	Bolt
27	95–9802	1	Shim
28	95–9803	1	Washer
29	99–8557	3	Bolt – Flanged
30	99–8558	1	Bolt – Flanged
31	99–8560	1	Bolt – Flanged
32	99–8559	1	Bolt – Flanged
33	95–9808	1	Nut – Hex, Fine
34	95–9809	1	Circlip
35	95–9765	1	Pin
36	95–9810	1	Pin – Dowel
37	95–9812	1	O–Ring
38	Kw10545	3	Stud
39	Kw10513	1	Bolt (8 X 20)
40	Kw10031	1	Bolt, Flanged 8x30
41	Kw10030	6	Bolt, Flanged 6x35
42	Kw10516	1	Bolt (8 X 40)
43	Kw10516	1	Bolt (8 X 40)
44	93–8668	1	Washer
45	98–7394	1	Bracket
46	98–7373	1	Hose – Coolant
47	95–9801	1	Shim

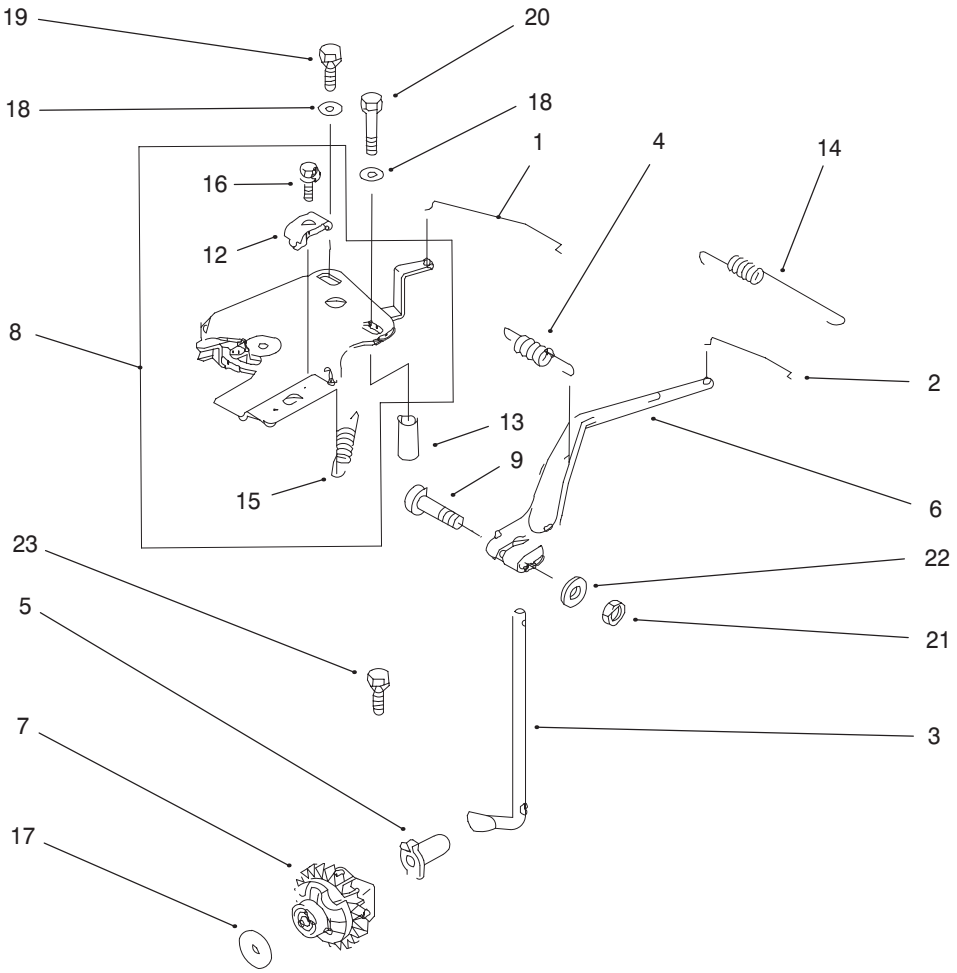


Sheet No.:7

Electrical Assembly

Ref. No.	Part No.	Qty.	Description
1	98–7360	1	Sensor
2	95–9814	1	Cover – Flywheel
3	95–9815	1	Regulator – Voltage
4	95–9816	1	Igniter
5	95–9819	2	Coil – Ignition
6	Kw10087	2	Plug–Cap
7	95–9820	1	Flywheel ASM
8	95–9824	1	Switch; Oil Pressure
9	95–9825	1	Coil – Pulsing
10	95–9826	1	Coil – Charging
11	95–9827	4	Screw
12	95–9828	1	Nut
13	95–9829	2	Washer
14	95–9830	1	Washer
15	95–9832	2	Collar
16	95–9833	2	Spark Plug
17	95–9834	2	Band
18	95–9835	1	Clamp
19	95–9836	4	Bolt – Flanged
20	98–7359	1	Gasket
21	95–9838	4	Screw – Pan,Wsp,Cros
22	95–9839	1	Screw – Pan,Wp
23	Kw10163	1	Woodruff–Key
24	95–9823	1	Harness
25	95–9837	2	Bolt – Flanged

Ref. No.	Part No.	Qty.	Description
26	95–9831	2	Collar
27	95–9821	1	Harness
28	98–7361	2	Band

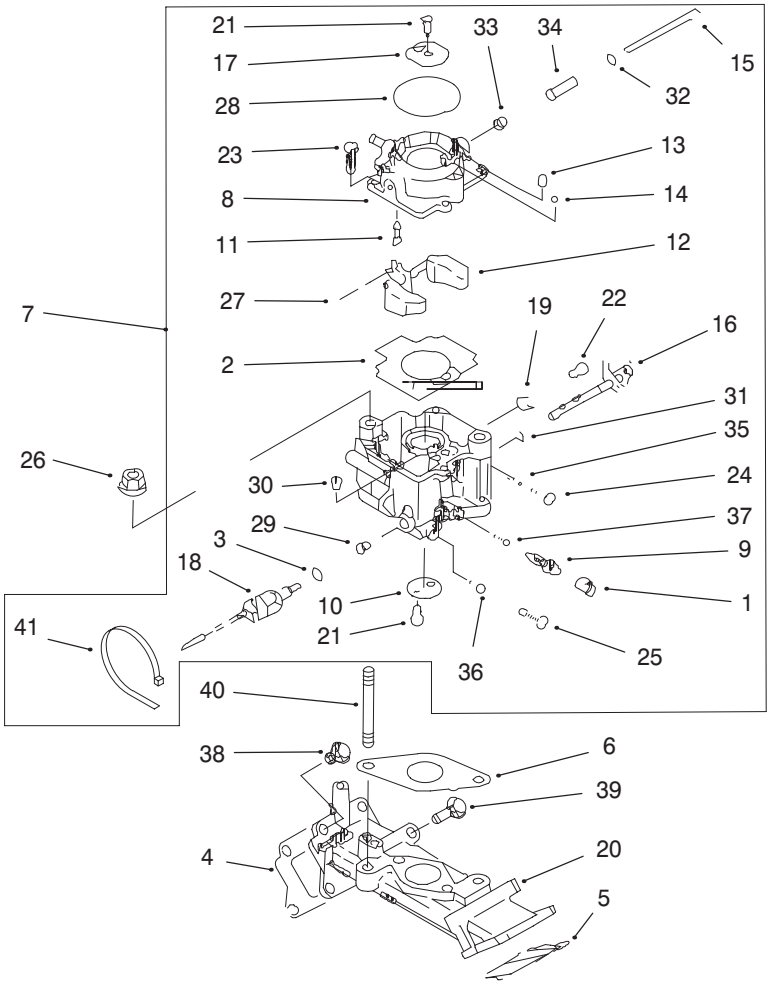


Sheet No.:8

Control Assembly

Ref. No.	Part No.	Qty.	Description
1	95–9840	1	Link – Choke
2	95–9841	1	Link
3	98–7362	1	Pivot Arm
4	98–7363	1	Spring – Governor
5	Kw10140	1	Sleeve–Governor
6	98–7364	1	Arm – Governor
7	98–7365	1	ASM – Governor
8	95–9846	1	Panel – Comp, Control
9	93–8606	1	Bolt
12	95–9849	2	Clamp
13	95–9850	1	Collar
14	95–9851	1	Spring
15	95–9852	1	Spring
16	95–9853	2	Bolt
17	93–8612	1	Washer
18	95–9854	2	Washer
19	95–9855	1	Bolt – Upset,Ws
20	95–9856	1	Bolt – Upset,W5
21	Kw10101	1	Nut 6mm
22	93–8645	1	Washer
23	Kw10028	1	Bolt 5x25

Ref. No.	Part No.	Qty.	Description

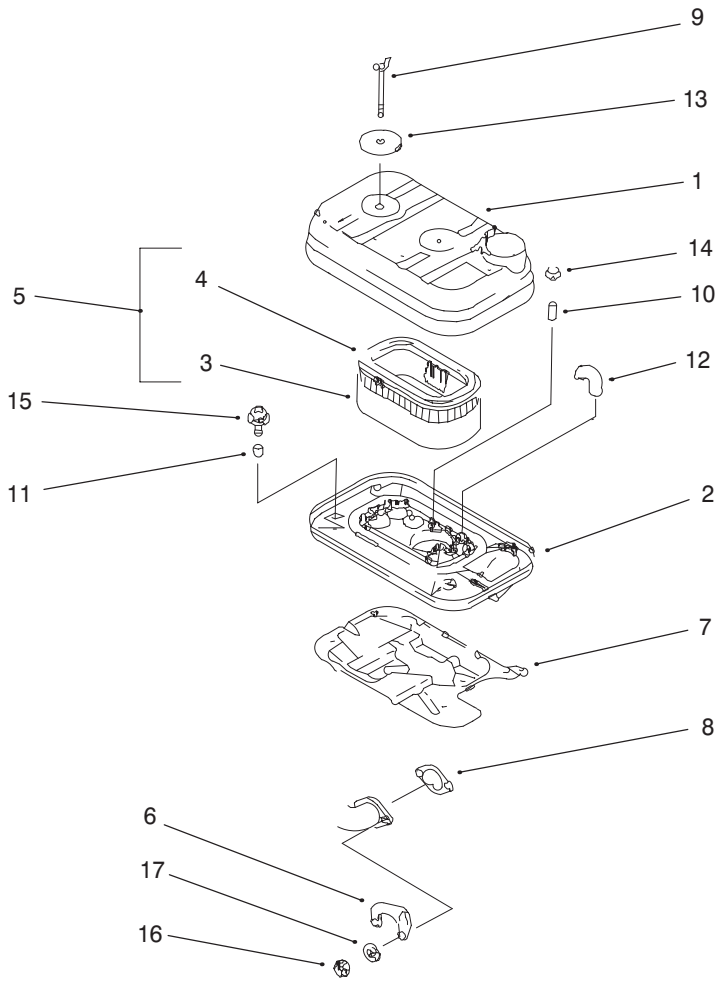


Sheet No.:9

Carburetor Assembly

Ref. No.	Part No.	Qty.	Description
1	95–9857	1	Cap
2	95–9858	1	Gasket
3	95–9859	1	Gasket
4	95–9860	1	Gasket–Intake Manifold
5	95–9861	1	Gasket–Intake Manifold
6	95–9862	1	Gasket – Carburetor
7	98–7366	1	ASM – Carburetor
8	95–9864	1	Cap – Chamber
9	95–9865	1	Screw – Pilot, Air
10	95–9866	1	Valve – Throttle
11	95–9867	1	Valve – Float
12	95–9868	1	Float
13	95–9869	1	Jet–Air, #1.8
14	95–9870	1	Jet–Air, #0.9
15	95–9871	1	Shaft Carburetor – Choke
16	98–7367	1	Shaft – Carb., Throttle
17	95–9873	1	Valve – Choke
18	95–9874	1	Solenoid
19	95–9875	1	Stopper
20	95–9876	1	Manifold – Intake
21	95–9877	3	Screw
22	95–9878	1	Screw
23	95–9879	4	Screw

Ref. No.	Part No.	Qty.	Description
24	95–9880	1	Screw
25	95–9881	1	Screw
26	Kw10621	2	Nut
27	95–9883	1	Pin
28	95–9972	1	O–Ring
29	95–9884	1	Jet – Main, #112
30	95–9885	1	Jet – Pilot, #58
31	95–9886	1	Seal
32	95–3887	1	Plate – RH Iso
33	95–9888	1	Collar
34	95–9889	1	Collar
35	95–9890	1	Spring
36	95–9891	1	Spring
37	95–9892	1	Spring
38	95–9893	5	Bolt – Flanged
39	95–9894	3	Bolt – Flanged
40	95–9895	2	Bolt – Stud
41	98–7368	1	Clamp

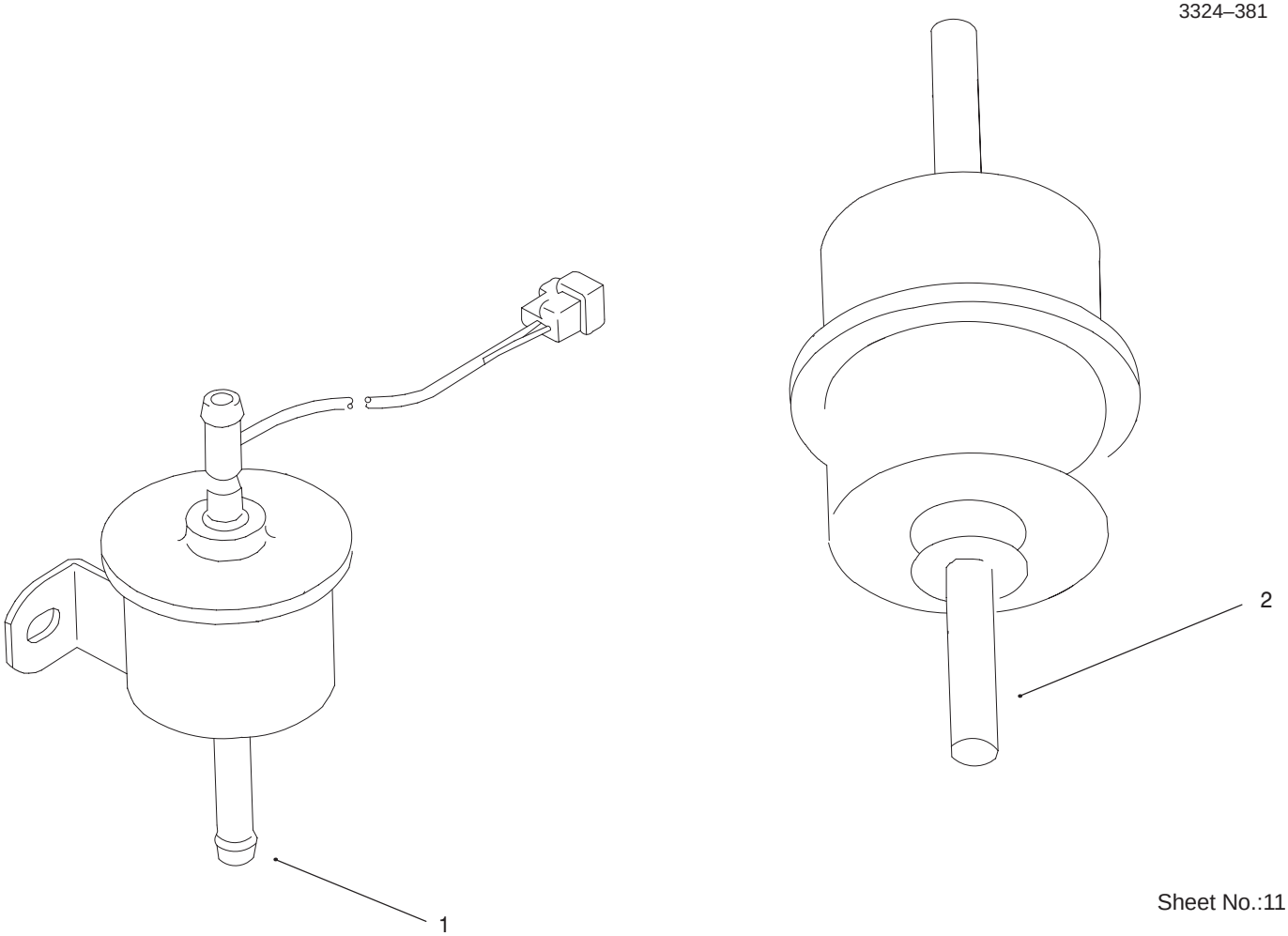


Sheet No.:10

Air Filter/Muffler Assembly

Ref. No.	Part No.	Qty.	Description
1	95–9896	1	Case – Air Filter
2	95–9897	1	Case – Air Filter
3	95–9898	1	Element – Foam Air Filter
4	95–9899	1	Element – Air Filter
5	95–9950	1	Element ASM – Air Filter
6	95–9951	1	Bracket
7	95–9952	1	Bracket
8	95–9953	2	Gasket –Exhaust Pipe
9	Kw10185	2	Bolt
10	95–9954	3	Collar
11	95–9955	4	Collar
12	95–9956	1	Tube
13	95–9957	2	Washer
14	95–9958	3	Screw – Pan, Wsp
15	95–9959	4	Screw – Pan, Wsp
16	33013–00	4	Nut–Hex
17	93–8655	4	Washer–Spring

Ref. No.	Part No.	Qty.	Description

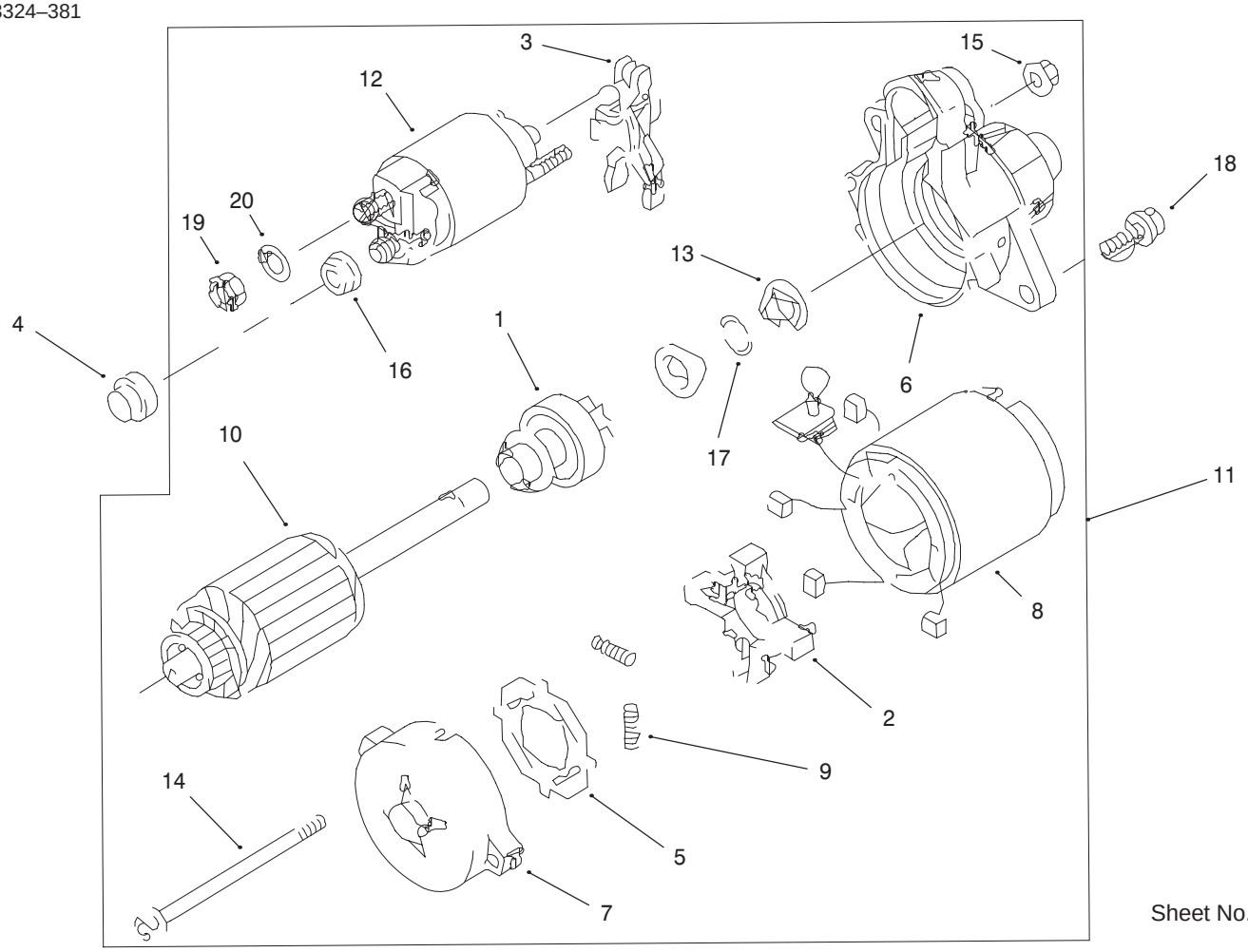


Sheet No.:11

Fuel Pump & Fuel Filter Assembly

Ref. No.	Part No.	Qty.	Description
1	95–9960	1	Pump – Fuel
2	95–9962	1	Fuel Filter

Ref. No.	Part No.	Qty.	Description



Sheet No.:12

Starter Assembly

Ref. No.	Part No.	Qty.	Description
1	95–9961	1	Clutch ASM
2	Kw10048	1	Holder–Brush
3	Kw10051	1	Lever–Shift
4	95–9963	1	Cover
5	Kw10073	1	Insulator
6	95–9964	1	Cover ASM
7	95–9965	1	Cover ASM
8	Kw10081	4	Brush
9	Kw10082	4	Spring–Brush
10	Kw10084	1	Armature
11	95–9966	1	Starter – Electric
12	Kw10098	1	Switch Assy
13	95–9967	1	Stopper
14	Kw10190	2	Bolt
15	Kw10197	2	Nut
16	Kw10198	1	Nut
17	Kw10219	1	Ring–Snap
18	Kw10031	2	Bolt, Flanged 8x30
19	95–9968	2	Nut – Hex, Small
20	Kw10143	2	Washer–spring 8mm

Ref. No.	Part No.	Qty.	Description

Maintenance Record

Date								


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