Form No. 3326-589 REV A

TX 425

Dingo® Compact Utility Loader

Model No. 22307—220000001 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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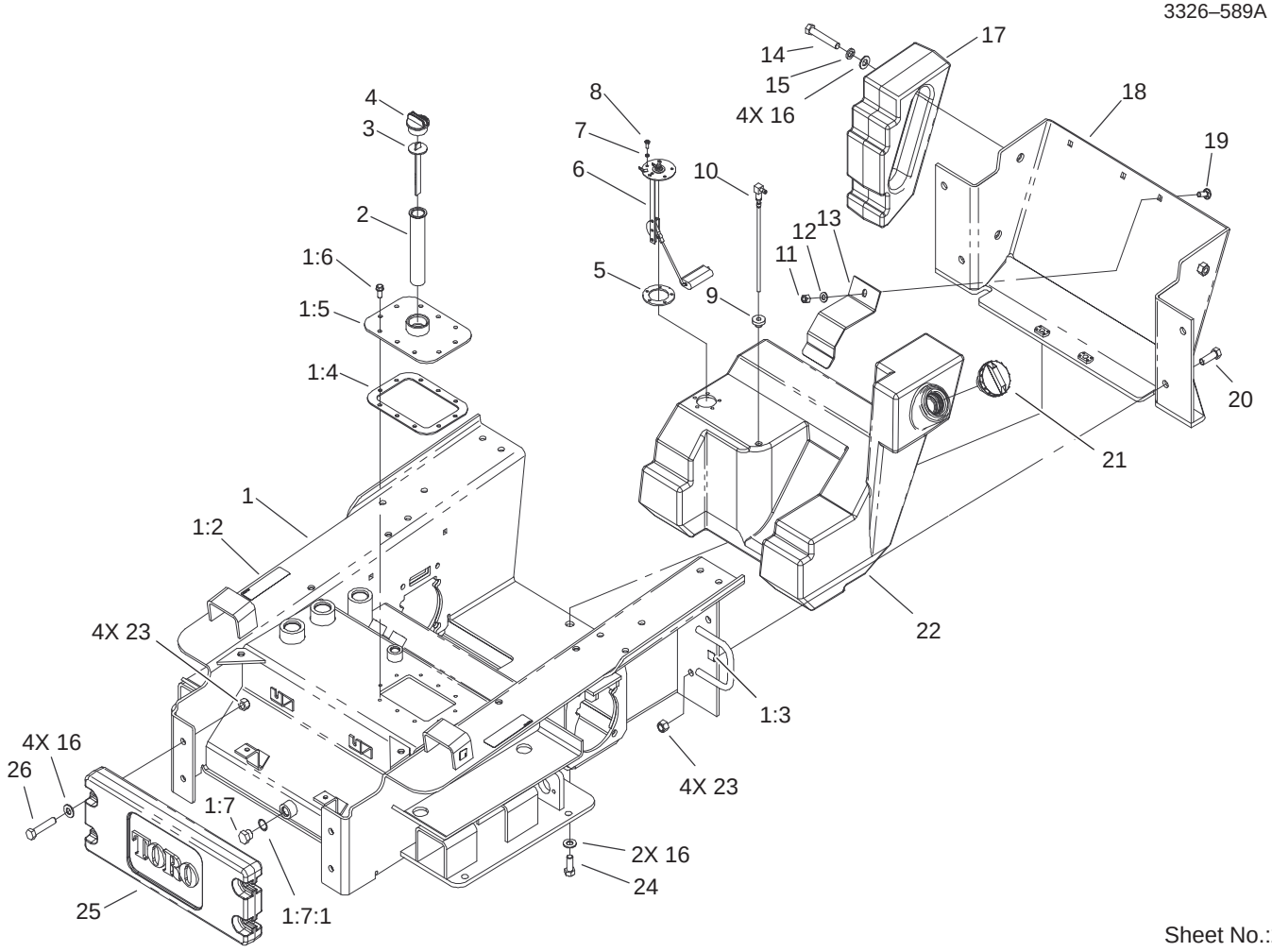
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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning
AR	as required
ASM	assembly
CARR	carriage
DEG	degrees
FH	flat head
GA	gauge
HF	hex flange
HH	hex head
HHF	hex head flange
HLH	hex lag head
HJ	hex jam
HOC	height-of-cut
HS	hex socket
HSBH	hex socket button head
HSFH	hex socket flat head
HSH	hex socket head
HWH	hex washer head
HWHTF	hex washer head thread forming
HYD	hydraulic
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

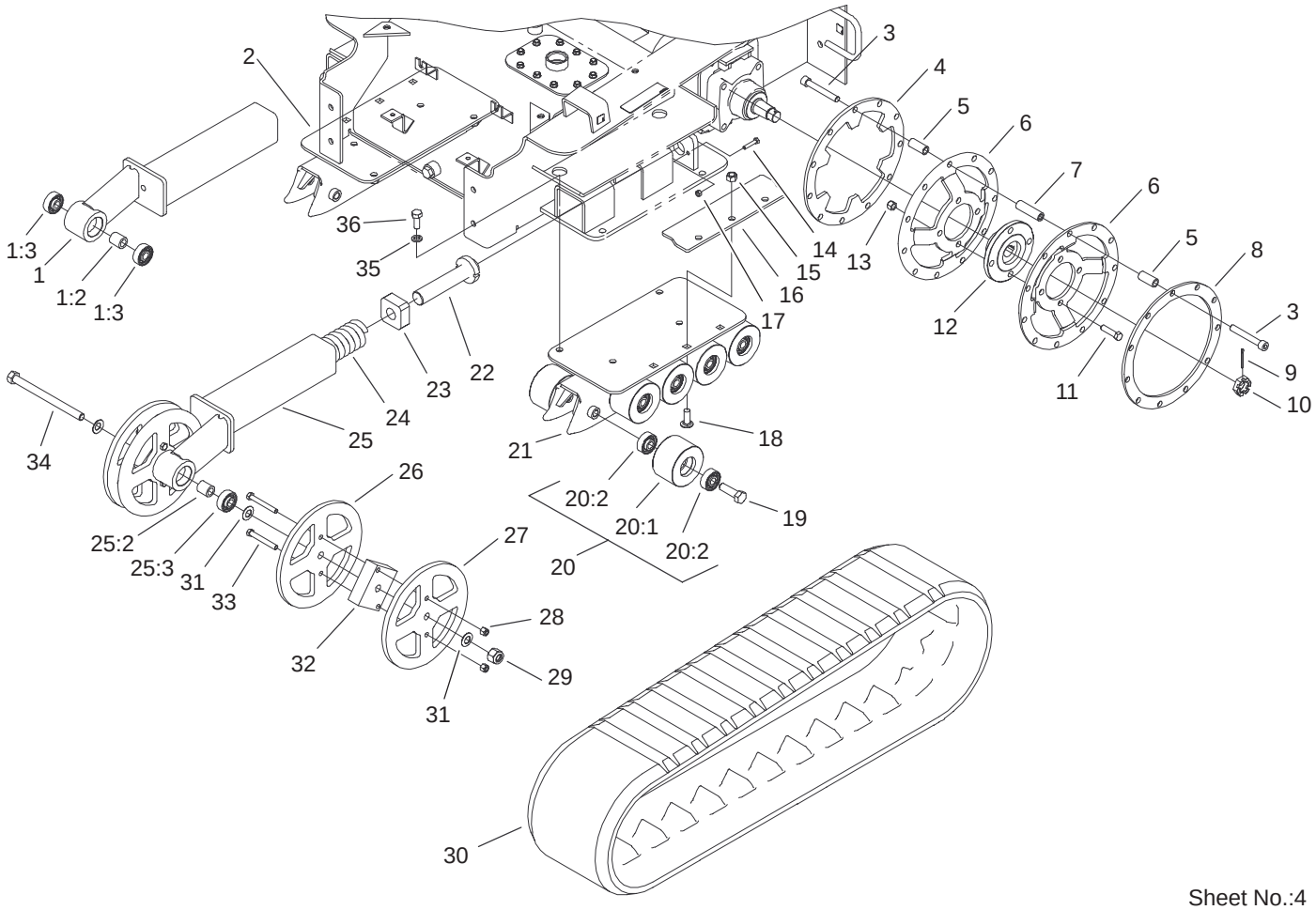


Sheet No.:2

Main Frame and Fuel Tank Assembly

Ref. No.	Part No.	Qty.	Description
1	105–0233	1	Main Chassis ASM
1:2	100–6141	2	Decal–Pinch
1:3	93–9084	4	Decal–Point, Lift
1:4	100–1253	1	Gasket–Cover, Access
1:5	104–8389–01	1	Tank Cover ASM
1:6	98–9940	10	Screw
1:7	353–988	1	Plug–Hex, Hollow
1:7:1	237–79	1	O–Ring
2	61–2790	1	Filter–Screen
3	100–2097	1	Dipstick–Oil
4	93–7498	1	Plug–Plastic
5	113372	1	Gasket–Sender, Fuel
6	100–1298	1	Sender–Fuel
7	3253–17	5	Washer–Lock/Sp
8	3250–31	5	Screw–PPH
9	46–6560	1	Bushing
10	98–0185	1	Pipe Stand ASM
11	3296–39	1	Nut–Lock, NI
12	3256–38	1	Washer–Flat
13	100–1257–03	1	Clamp–Tank, Fuel
14	325–12	4	Screw–HH
15	3253–7	4	Washer–Lock
16	3256–26	10	Washer–Flat
17	99–6165–01	2	Counterweight–Rear
18	98–0094–01	1	Rear Frame Cover ASM

Ref. No.	Part No.	Qty.	Description
19	3231–22	1	Screw–CARR
20	325–6	4	Screw–HH
21	93–3101	1	Cap–Fuel
22	95–3619	1	Tank–Fuel
23	3296–23	8	Nut–Lock, NI
24	325–5	2	Screw–HH
25	99–6166–01	1	Counterweight–Front
26	325–10	4	Screw–HH

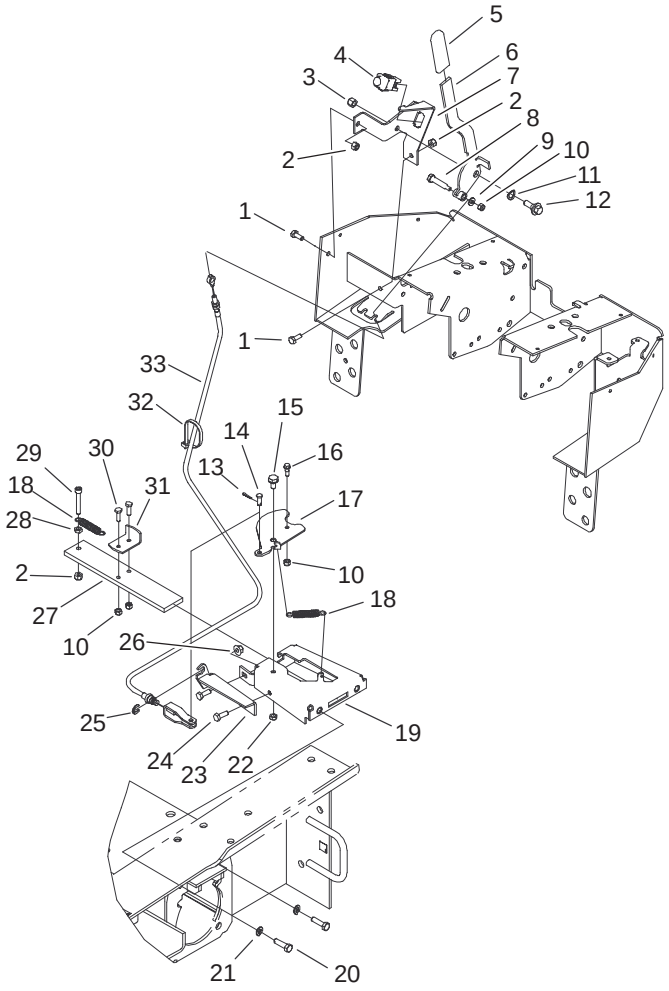


Sheet No.:4

Track and Traction Assembly

Ref. No.	Part No.	Qty.	Description
1	105–0234	1	RH Tensioner Arm ASM
1:2	105–0209	1	Spacer–Bearing
1:3	93–4237	2	Bearing
2	105–0218–03	1	RH Track Guide ASM
3	3274–100	44	Screw–HSH
4	100–8934–03	2	Rim–Brake, Drive Wheel
5	100–8936	44	Spacer–Wheel, Drive
6	100–8935–03	4	Drive Wheel ASM
7	100–1286	22	Spacer–Wheel, Drive
8	99–6170–03	2	Wheel–Drive, Ring
9	99–3171	2	Pin – Cotter
10	99–3139	2	Nut–Wheel, Motor
11	325–7	8	Screw–HH
12	104–5719–03	2	Hub–Wheel, Drive
13	3296–23	8	Nut–Lock, NI
14	321–13	2	Screw–HH
15	3296–23	6	Nut–Lock, NI
16	105–0219–03	2	Clamp–Guide, Track
17	3296–42	2	Nut–Lock, NI
18	3233–26	6	Screw–CARR
19	327–6	20	Screw–HH
20	105–0248	20	Road Wheel ASM
20:1	100–8929	1	Wheel–Road
20:2	93–4237	2	Bearing

Ref. No.	Part No.	Qty.	Description
21	105–0220–03	1	LH Track Guide ASM
22	98–9846	2	Bolt–Tensioner
23	95–3626	2	Block–Tensioning
24	95–3624	2	Spring–Compression
25	105–0235	1	LH Tensioner Arm ASM
25:2	105–0209	1	Spacer–Bearing
25:3	93–4237	2	Bearing
26	105–0211–03	4	Wheel–Tensioner, Inner
27	105–0242–03	4	Wheel–Tensioner, Outer
28	3296–39	8	Nut–Lock, NI
29	105–0369	2	Nut–Crownlock
30	100–8931	2	Track–Soucy, 9.5 Inch
31	3290–473	8	Washer–Belleville
32	105–0210–03	4	Block–Spacer
33	323–14	8	Screw–HH
34	105–0350	2	Screw–Head, Socket
35	3253–7	8	Washer–Lock
36	325–5	4	Screw–HH

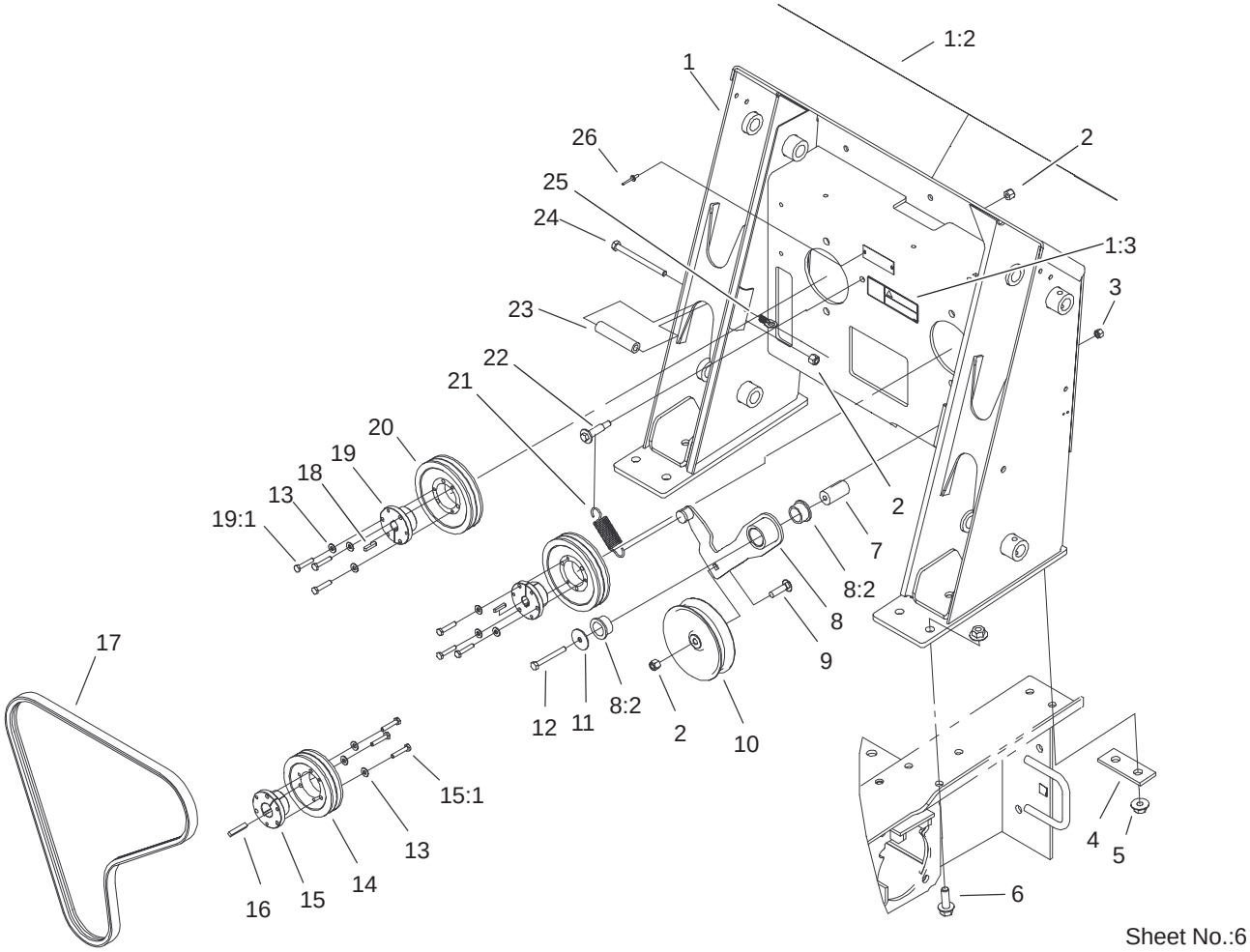


Sheet No.:5

Brake Assembly

Ref. No.	Part No.	Qty.	Description
1	322–3	2	Screw–HH
2	3296–29	4	Nut–Lock NI
3	3296–6	1	Nut–Lock, NI
4	100–1268	1	Switch–Plunger, Snap Mount
5	62–9130	1	Grip–Handle
6	99–6151–03	1	Brake Lever ASM
7	99–6153–03	1	Bracket–Switch
8	611792	1	Bolt–Shoulder
9	3256–22	1	Washer–Flat
10	3296–42	7	Nut–Lock, NI
11	3290–221	1	Washer–Spring
12	93–2364	1	Bolt – Shoulder
13	3272–9	2	Pin–Cotter
14	283–62	2	Pin–Clevis
15	37–8771	2	Bolt–Shoulder
16	42–3560	2	Bolt–Shoulder
17	98–8443	2	Lever–Brake
18	87–4020	4	Spring – Extension
19	100–4200–03	2	Brake Housing ASM
20	323–7	4	Screw–HH
21	3253–5	4	Washer–Lock
22	3296–47	2	Nut–Lock, NI
23	98–8446–03	2	Bracket–Cable, Brake
24	322–4	4	Screw–HH
25	32151–43	2	Klipring

Ref. No.	Part No.	Qty.	Description
26	32128–20	4	Nut–HF
27	98–8444–03	2	Plate–Brake
28	3218–2	2	Nut–Jam
29	3274–86	2	Screw–HSH
30	321–5	4	Screw–HH
31	98–8448	2	Stop–Brake
32	3290–378	2	Tie–Cable
33	100–1283	2	Cable–Brake

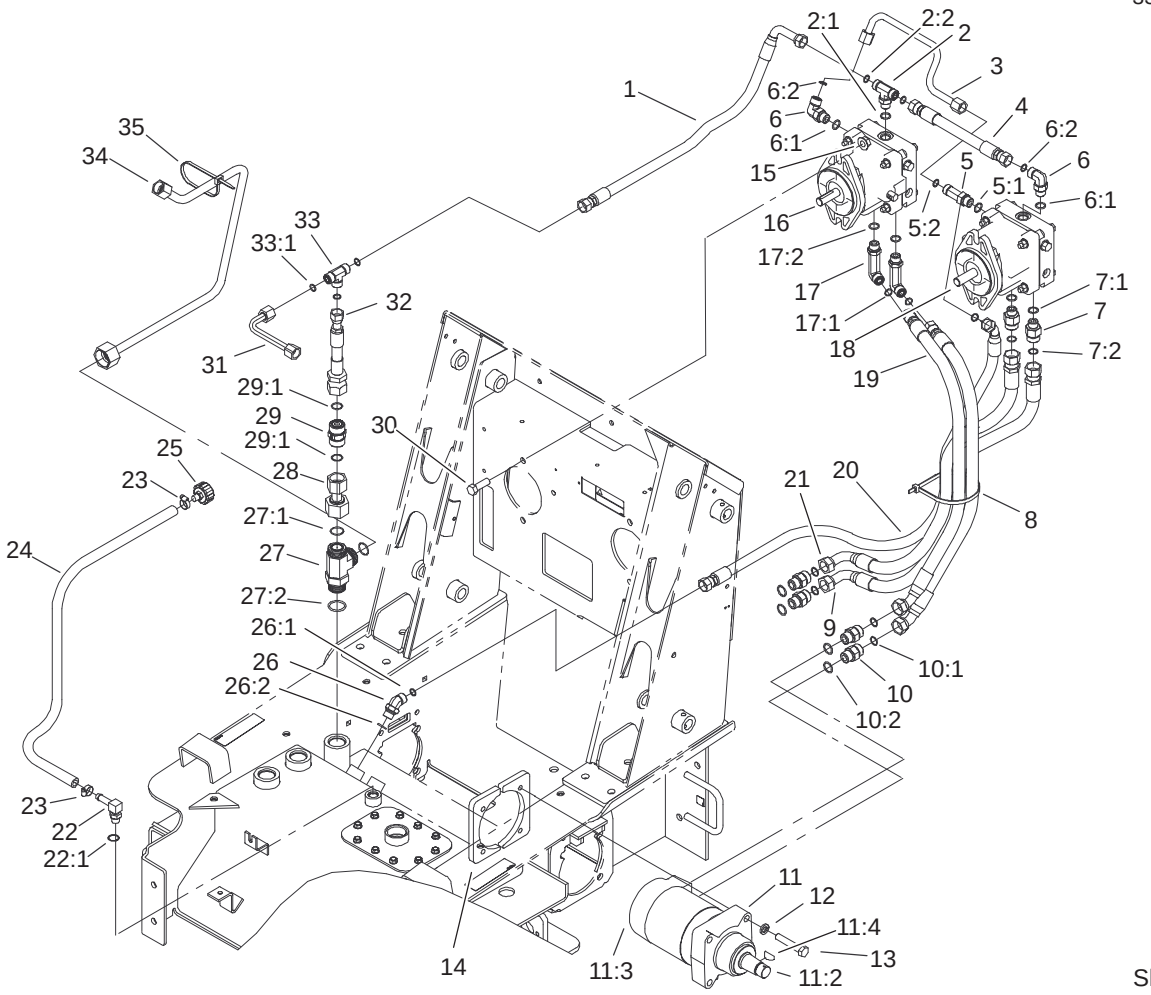


Sheet No.:6

Loader Tower and Drive Assembly

Ref. No.	Part No.	Qty.	Description
1	104–2843	1	Loader Tower ASM
1:2	104–2842	1	Decal–Panel
1:3	80–8040	1	Decal–Warning
2	3296–39	4	Nut–Lock, NI
3	3296–29	1	Nut–Lock NI
4	100–6123–01	2	Plate–Stiffener
5	32128–52	10	Locknut–Flange
6	100–6116	10	Screw–HHF
7	95–3538	1	Spacer–Mounting
8	99–6167	1	Idler Arm ASM
8:2	256–132	2	Bushing–Flange
9	3231–26	1	Screw–CARR
10	95–3707	1	Pulley–Idler
11	3256–68	1	Washer–Flat
12	322–13	1	Screw–HH
13	3256–22	9	Washer–Flat
14	61–3330	1	Pulley
15	61–3340	1	Bushing
15:1	100–4208	3	Screw–HH
16	67–7490	1	Key
17	95–3611	1	V–Belt
18	80–6090	2	Key – Pump
19	100–4206	2	Bushing
19:1	100–4208	3	Screw–HH
20	100–4207	2	Sheave
21	95–3535	1	Spring–Extention

Ref. No.	Part No.	Qty.	Description
22	56–6590	1	Bolt–Wheel
23	100–1271	2	Tube–Spacer
24	323–23	2	Screw–HH
25	95–4013	2	Latch ASM
26	3269–13	2	Rivet–Pop



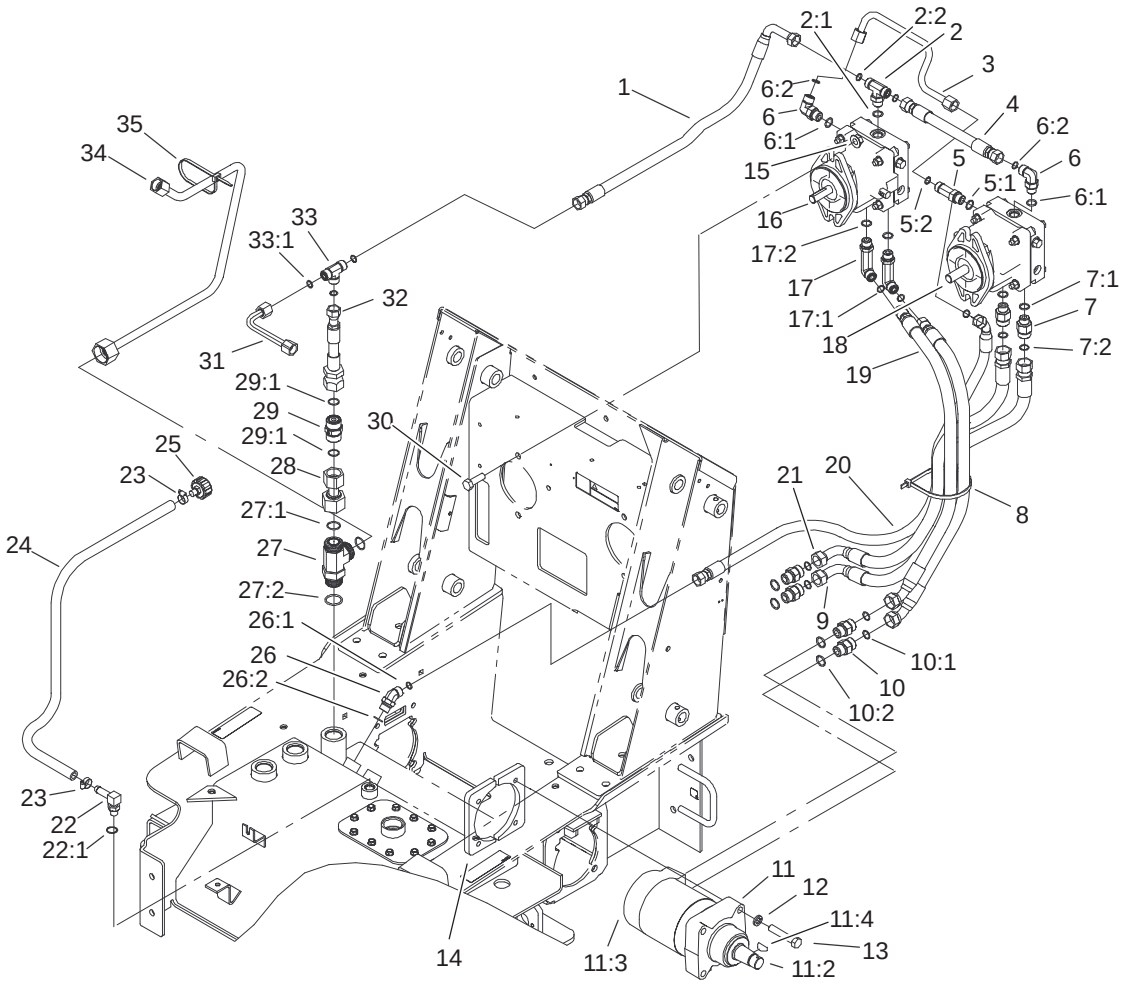
Sheet No.:7

Traction Hydraulic Assembly

Ref. No.	Part No.	Qty.	Description
1	100–6130	1	HYD Hose ASM
2	340–157	1	Fitting–HYD
2:1	237–79	1	O–Ring
2:2	237–30	2	O–Ring
3	98–0200	1	HYD Tube ASM
4	95–3664	1	HYD Hose ASM
5	340–109	1	Fitting–HYD
5:1	237–79	1	O–Ring
5:2	237–30	2	O–Ring
6	340–98	2	Fitting–HYD, 90°
6:1	237–79	1	O–Ring
6:2	237–30	1	O–Ring
7	340–155	2	Fitting–HYD
7:1	237–79	1	O–Ring
7:2	237–151	1	O–Ring
8	3334–945	1	Tie–Cable
9	98–0235	1	HYD Hose ASM
10	340–7	4	Adapter
10:1	237–65	1	O–Ring
10:2	237–80	1	O–Ring
11	98–2767	2	Motor–Wheel, HYD
*11:1	100–6131	1	Kit–Seal
11:2	99–3090	1	Coupling–Shaft
11:3	100–4241	7	Screw–HH
11:4	3257–42	1	Key–Woodruff
12	3253–7	8	Washer–Lock

Ref. No.	Part No.	Qty.	Description
13	325–11	8	Screw–HH
14	98–2763–03	4	Plate–Mounting, Wheelmotor
15	32128–23	4	Nut–HF
16	98–8431	1	Pump–HYD, RH
17	99–6160	2	Fitting–Elbow, 90°
17:1	237–30	1	O–Ring
17:2	237–79	1	O–Ring
18	98–8432	1	Pump–HYD, LH
19	98–0233	2	HYD Hose ASM
20	98–0201	1	HYD Hose ASM
21	98–0177	1	HYD Hose ASM
22	354–120	1	Fitting–HYD, 90°
22:1	237–79	1	O–Ring
23	2412–36	2	Clamp–Hose
24	98–2708	1	Hose – Vent
25	68–6150	1	Breather–Air
26	340–101	1	Fitting–HYD, 90°
26:1	237–30	1	O–Ring
26:2	237–79	1	O–Ring
27	104–3795	1	Fitting–HYD, Tee
27:1	340–65	2	O–Ring
27:2	237–146	1	O–Ring
28	105–0226	1	HYD Tube ASM
29	99–6161	1	Valve–Check, HYD
29:1	237–58	2	O–Ring

* Not illustrated

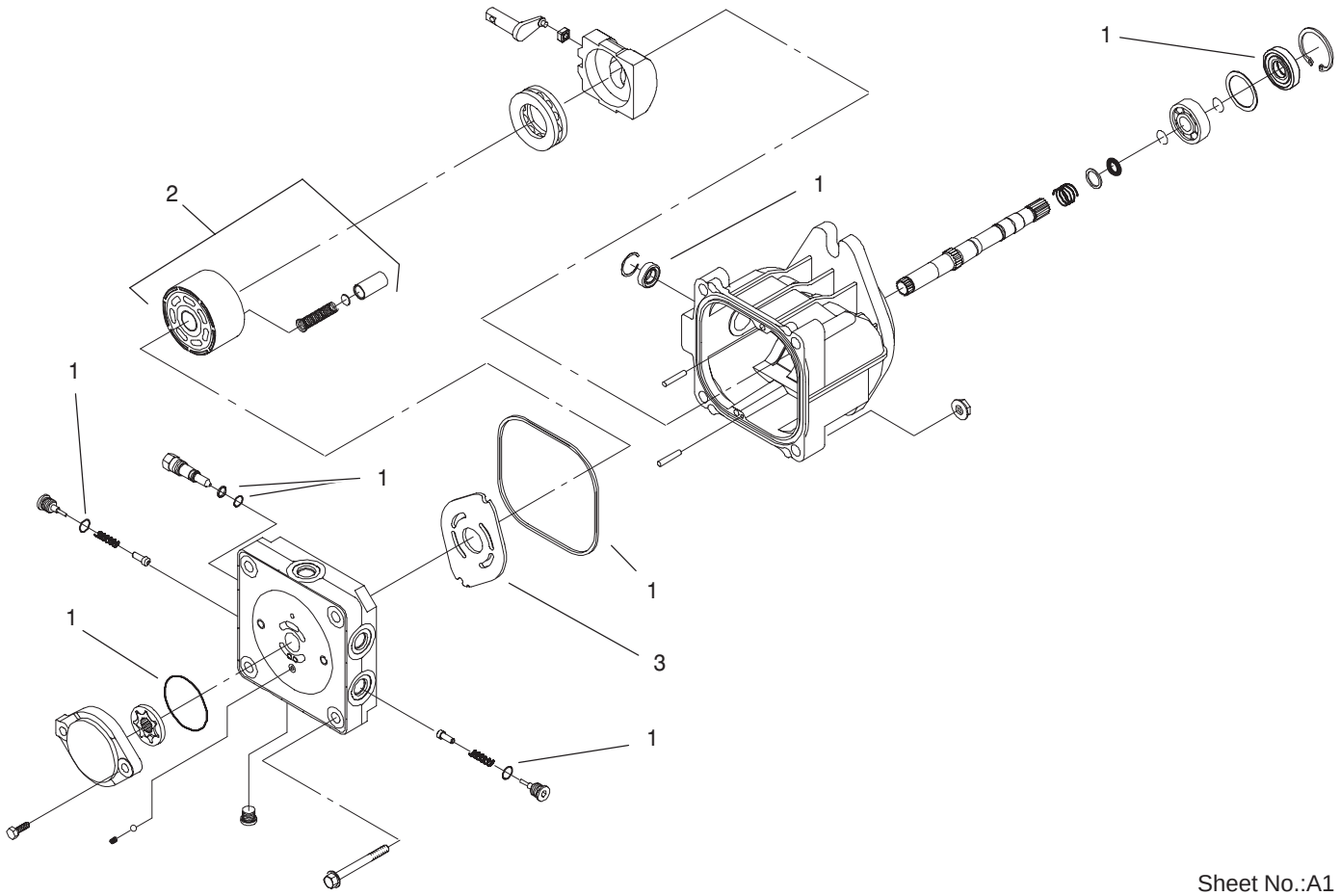


Sheet No.:7

Traction Hydraulic Assembly (Continued)

Ref. No.	Part No.	Qty.	Description
30	325–6	4	Screw–HH
31	95–3517	1	HYD Tube ASM
32	105–0225	1	HYD Hose ASM
33	340–102	1	Adapter
33:1	237–30	3	O–Ring
34	104–5706	1	HYD Tube ASM
35	3290–378	1	Tie–Cable

Ref. No.	Part No.	Qty.	Description

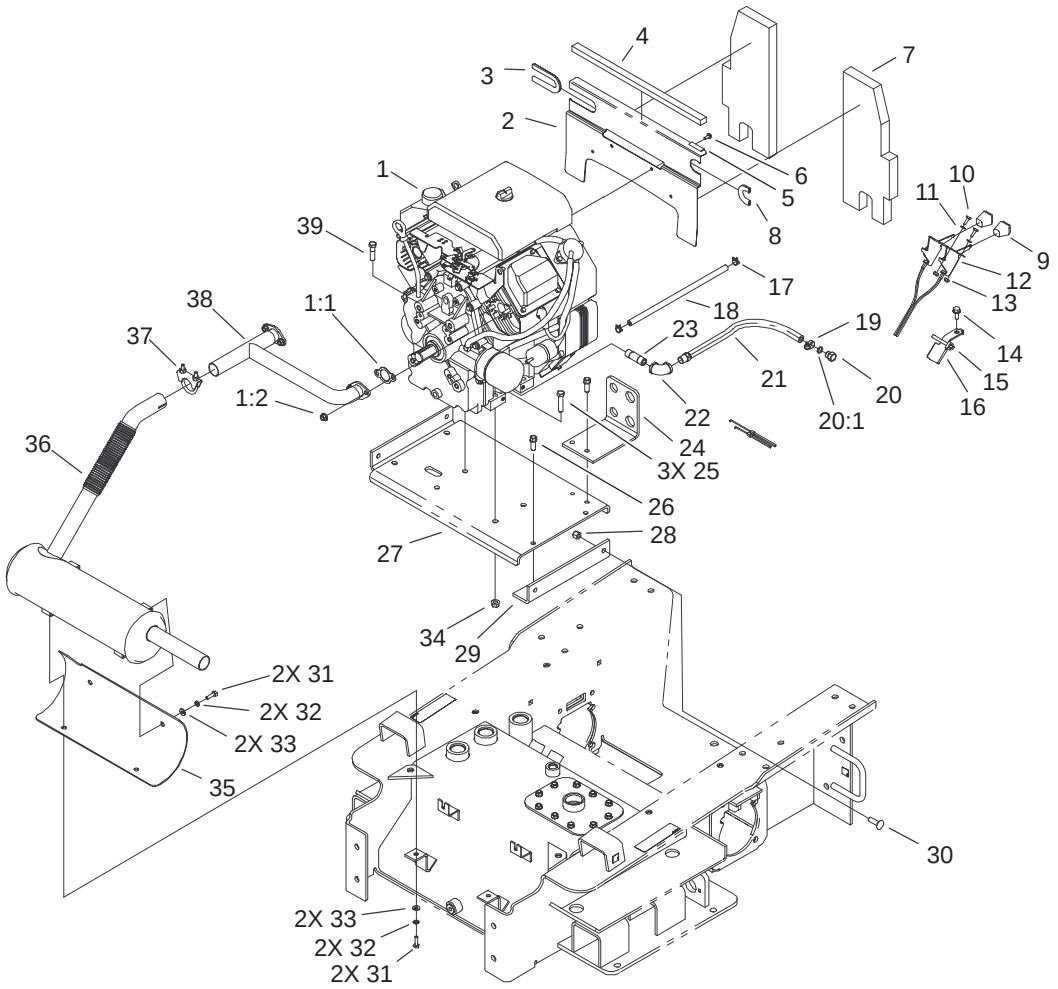


Sheet No.:A1
t–3617

Left Hand Hydraulic Pump Assembly No. 98–8432

Ref. No.	Part No.	Qty.	Description
1	100–6110	1	Kit–Seal, Overhaul
2	100–6111	1	Kit–Block, Cylinder
3	100–6112	1	Plate–Valve

Ref. No.	Part No.	Qty.	Description



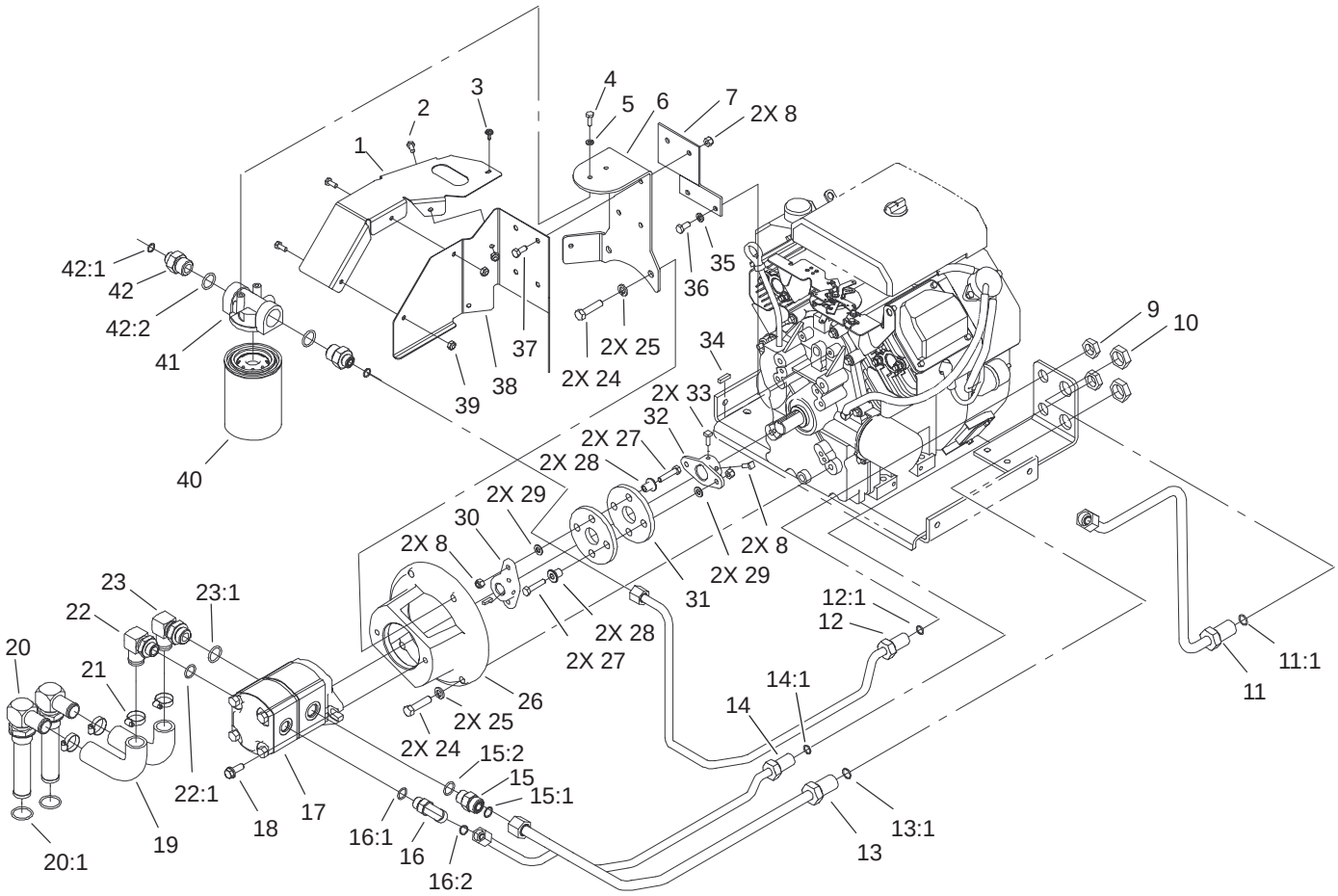
Sheet No.:9

Engine and Mount Assembly

Ref. No.	Part No.	Qty.	Description
☆1		1	Engine–Kohler, CH25S PS–68688
1:1	93–0350	2	Gasket – Exhaust
1:2	92–6780	4	Nut–HF
2	105–0240–03	1	Baffle–Engine
3	105–0378	1	Seal–Strip, 6.5”
4	105–0382	1	Seal–Foam
5	105–0381	1	Seal–Strip, 1.5”
6	32144–112	2	Screw–HWHTF
7	105–0367	2	Seal–Foam
8	105–0377	1	Seal–Strip, 3”
9	66–0120	2	Knob
10	3290–134	4	Screw
11	3256–21	4	Washer–Flat
12	99–6173	2	Cable–Throttle
13	3296–2	4	Nut–Lock
14	32144–70	1	Screw–HH
15	3290–378	2	Tie–Cable
16	100–1299–03	1	Guide–Cable
17	2412–98	2	Clamp
18	105–0376	1	Hose–Fuel
19	2412–119	1	Clamp–Worm
20	353–508	1	Plug
20:1	237–42	1	O–Ring
21	100–1256	1	Oil Hose ASM
22	94–9650	1	Elbow–3/8, 90

Ref. No.	Part No.	Qty.	Description
23	289–42	1	Nipple
24	105–0207–03	1	Bracket–Bulkhead
25	323–9	3	Screw–HH
26	95–1726	6	Screw–Taptite W/Patch
27	105–0205–03	1	Plate–Mounting, Engine
28	3296–39	4	Nut–Lock, NI
29	105–0206–03	2	Bracket–Mounting, Engine
30	3231–22	4	Screw–CARR
31	321–5	4	Screw–HH
32	3253–3	4	Washer–Lock
33	3256–22	4	Washer–Flat
34	32128–21	4	Nut–HF
35	98–2762	1	Shield–Heat, Muffler
36	105–0249	1	Muffler–Exhaust
37	2112–11	1	Clamp–Muffler
38	98–2761	1	Manifold–Crossover
39	323–8	1	Screw–HH

☆ Not serviced

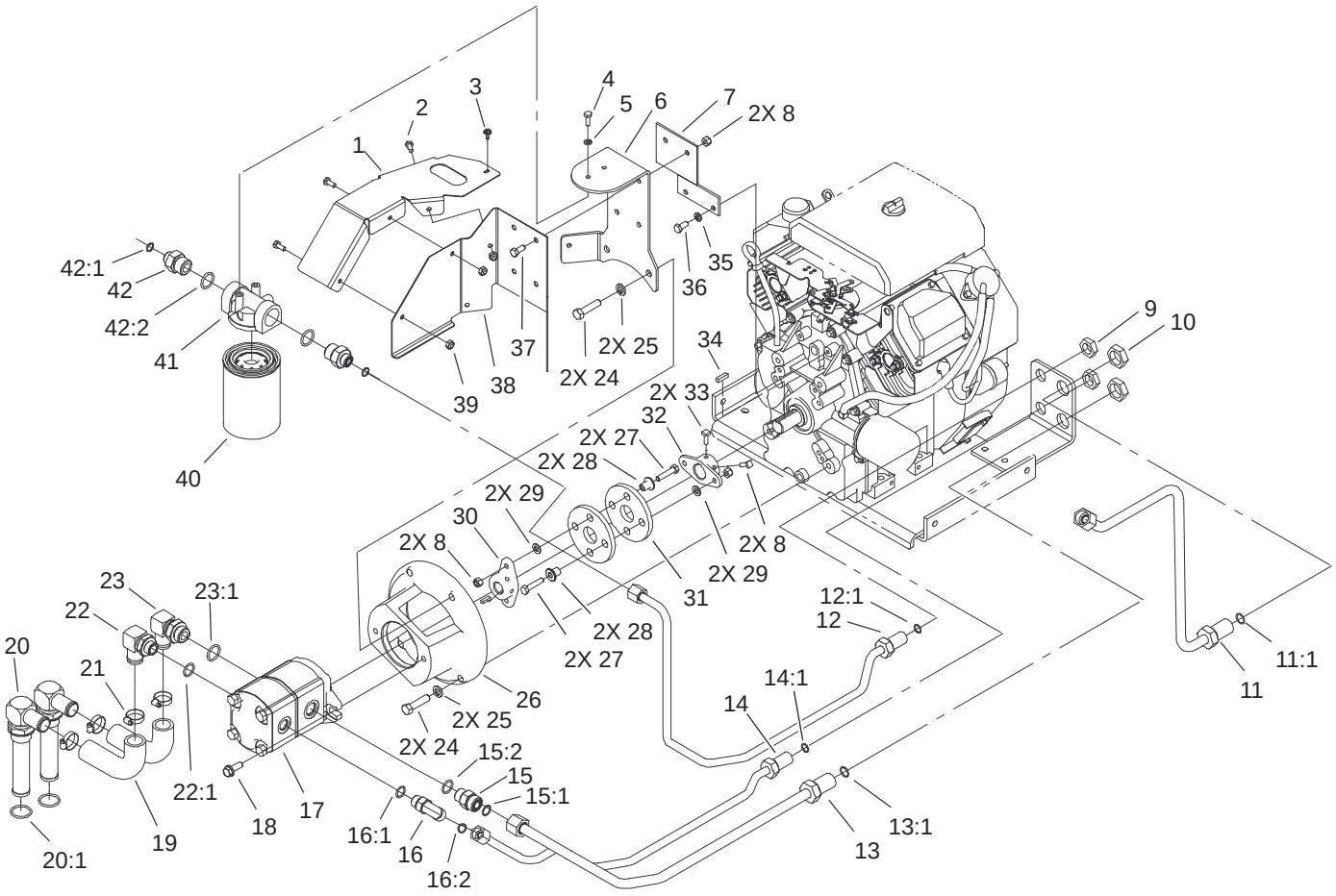


Sheet No.:10

Hydraulic Pump Assembly

Ref. No.	Part No.	Qty.	Description
1	104–9960	1	Shield–Heat
2	321–39	4	Screw–HH
3	12–5450	1	Screw Ev
4	321–4	2	Screw–HH
5	3253–3	2	Washer–Lock
6	99–6172–03	1	Bracket–Support, Oil Filter
7	99–6171–03	1	Bracket–Support, Oil Filter
8	3296–29	8	Nut–Lock NI
9	340–127	2	Nut–Bulkhead
10	340–74	2	Locknut–Bulkhead
11	104–5705	1	HYD Tube ASM
11:1	237–65	1	O–Ring
12	98–2780	1	HYD Tube ASM
12:1	237–30	1	O–Ring
13	98–2783	1	HYD Tube ASM
13:1	237–65	1	O–Ring
14	98–2781	1	HYD Tube ASM
14:1	237–30	1	O–Ring
15	340–7	1	Adapter
15:1	237–65	1	O–Ring
15:2	237–80	1	O–Ring
16	340–98	1	Fitting–HYD, 90°
16:1	237–79	1	O–Ring
16:2	237–30	1	O–Ring

Ref. No.	Part No.	Qty.	Description
17	98–2752	1	Pump–Gear, HYD
18	66–9300	2	Screw–HF
19	105–0201	2	Hose–Suction, Formed
20	105–0204	2	Strainer Fitting ASM
20:1	237–146	1	O–Ring
21	2412–34	4	Clamp–Hose
22	61–2710	1	Stem–Hose, 90°
22:1	237–117	1	O–Ring
23	100–4202	1	Fitting–90°
23:1	237–81	1	O–Ring
24	324–7	4	Screw–HH
25	3253–6	4	Washer–Lock
26	98–2751	1	Mount – Pump
27	322–7	4	Screw–HH
28	71–4411	4	Spacer
29	3256–23	4	Washer–Flat
30	49–9600	1	Hub–Pump
31	44–2230	2	Coupling–Rubber
32	27–1960	1	Hub–Engine
33	3241–6	4	Screw–SQH
34	10–7070	1	Key–Square
35	3253–4	2	Washer–Lock
36	33114–020	2	Screw–HH
37	322–3	4	Screw–HH
38	100–6114	1	Shield–Heat, Filter

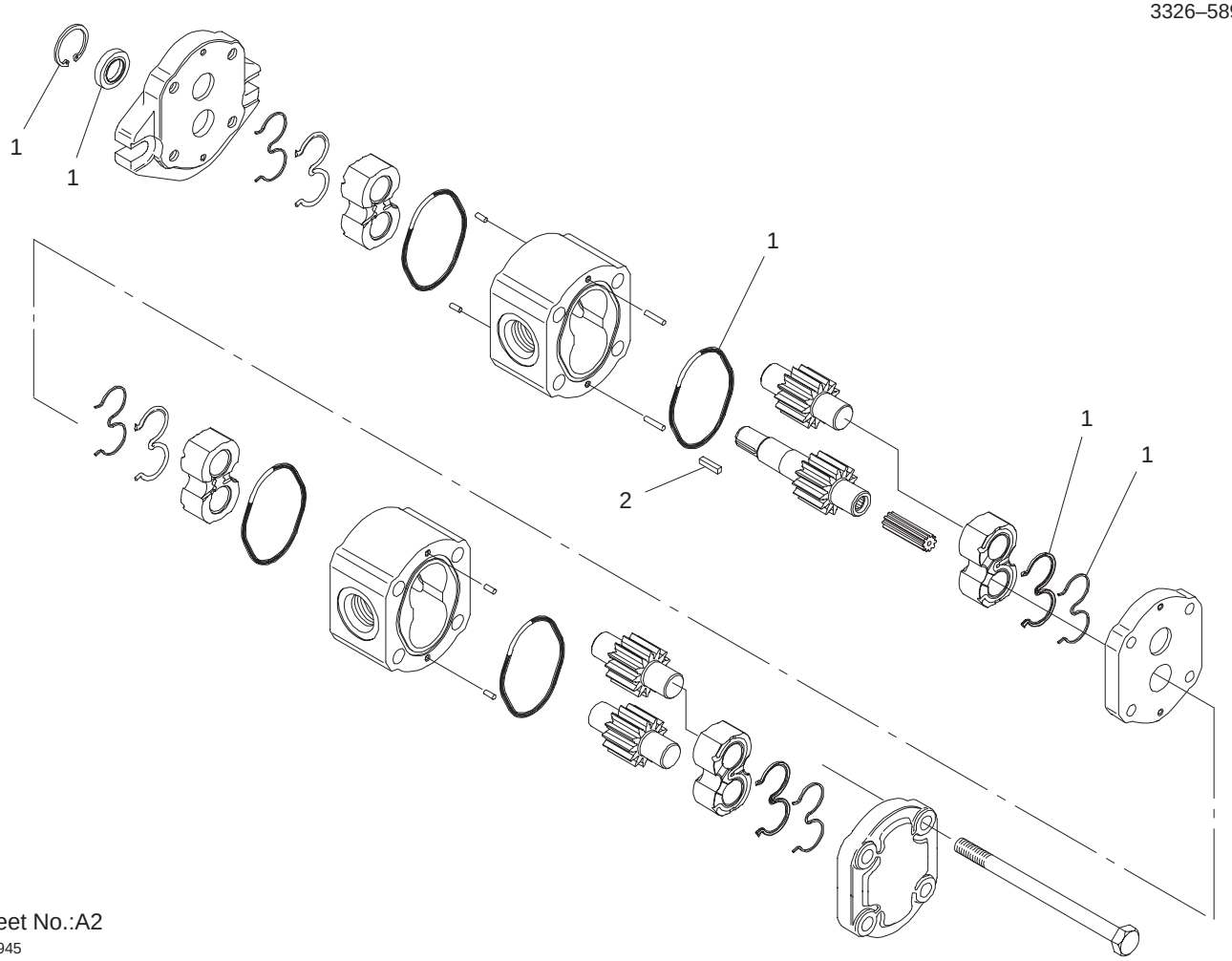


Sheet No.:10

Hydraulic Pump Assembly (Continued)

Ref. No.	Part No.	Qty.	Description
39	3296–16	4	Nut–Lock, NI
40	86–3010	2	Filter–Oil, Transmission
41	92–5821	1	Filter Head ASM
42	100–4240	2	Fitting–Adapter
42:1	237–30	1	O–Ring
42:2	237–81	1	O–Ring

Ref. No.	Part No.	Qty.	Description

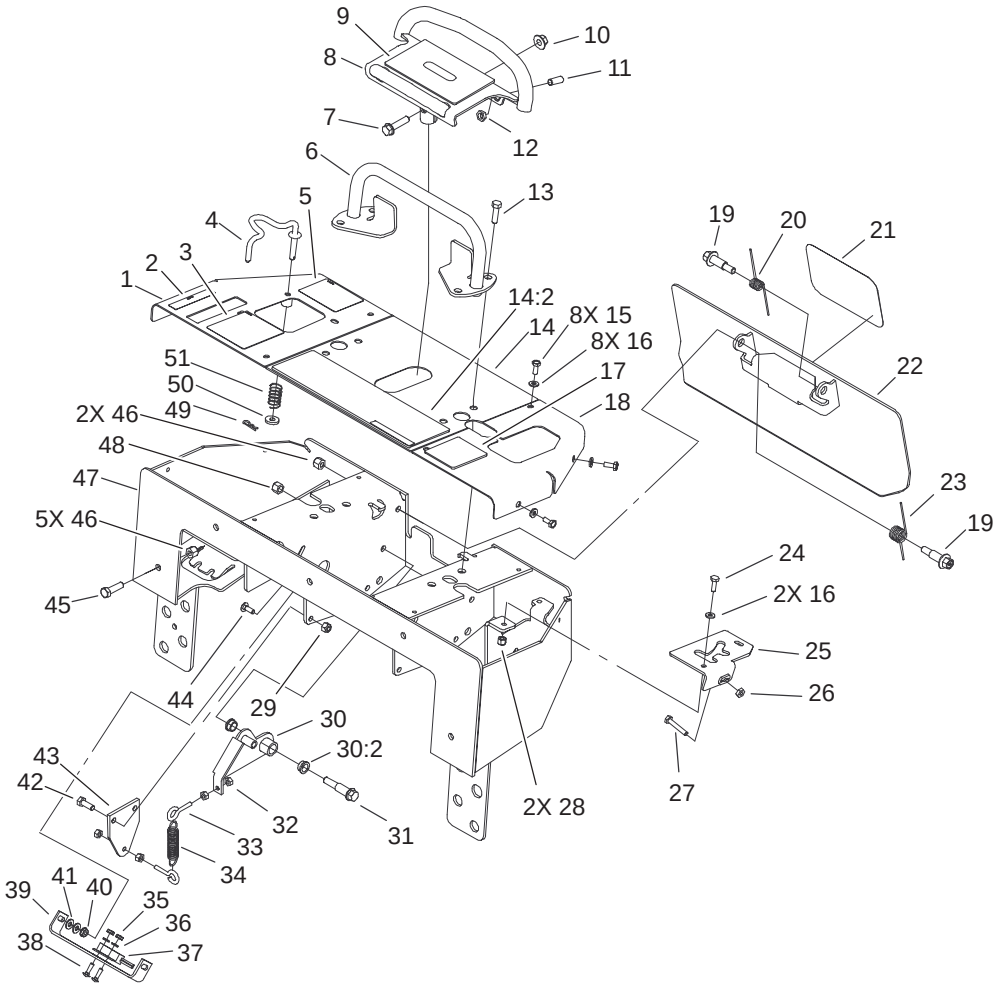


Sheet No.:A2
C–2945

Hydraulic Gear Pump Assembly No. 98–2752

Ref. No.	Part No.	Qty.	Description
1	100–4237	1	Kit–Seal, Pump
2	100–4238	1	Key–Square

Ref. No.	Part No.	Qty.	Description

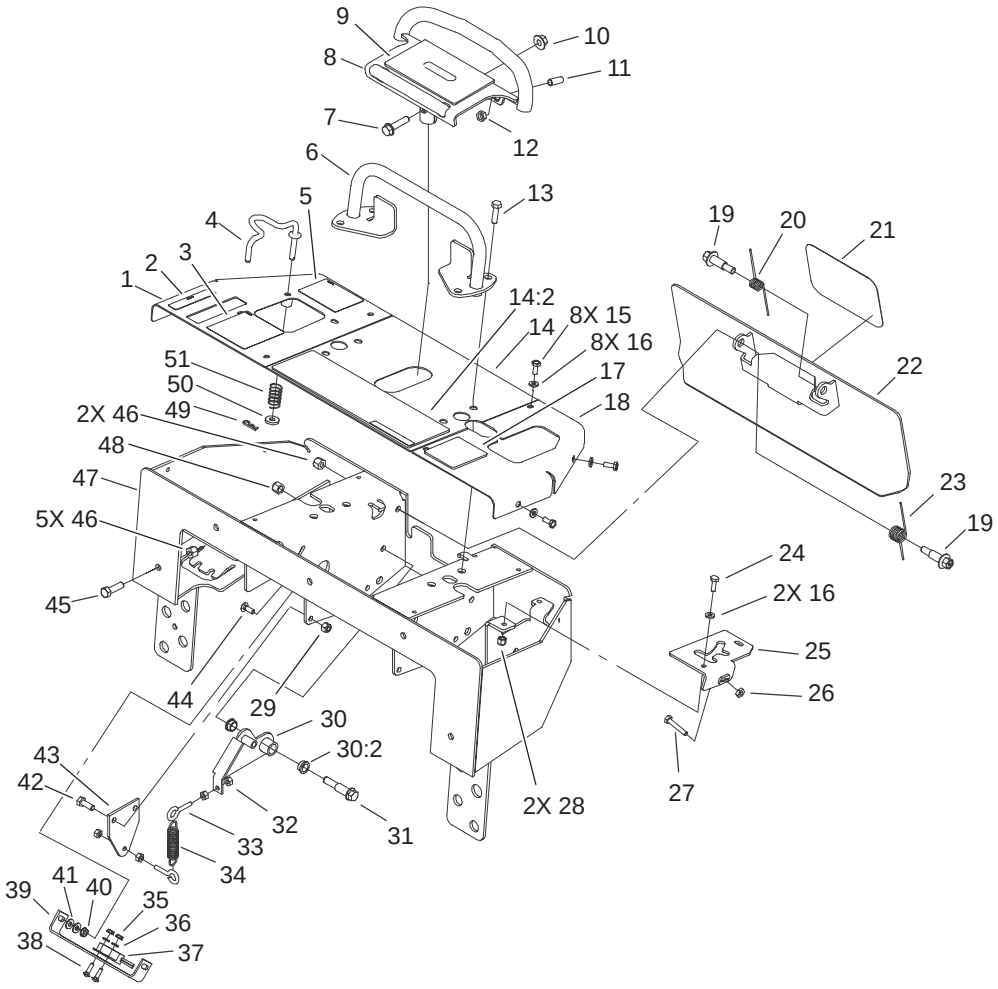


Sheet No.:11

Control Panel Assembly

Ref. No.	Part No.	Qty.	Description
1	104–2836–01	1	RH Panel ASM
2	104–2838	1	Decal–Brake
3	104–2837	1	Decal–Loader
4	104–2833	1	Rod–Interlock
5	104–2844	1	Decal–Interlock
6	98–8400–03	1	Reference Bar ASM
7	3234–18	1	Screw–HHF
8	104–9970–03	1	Control Handle ASM
9	100–6138	1	Decal–Traction
10	32128–43	1	Nut–Flange
11	3247–6	2	Screw–Set, Socket Hd
12	3218–3	2	Nut–Jam
13	322–16	4	Screw–HH
14	100–6144	1	Center Panel ASM
14:2	100–6140	1	Decal–Danger
15	32144–85	8	Screw–HH
16	3256–16	10	Washer–Flat
17	100–6136	1	Decal–Auxilary
18	98–8428–01	1	Panel–LH
19	62–1330	2	Bolt–Shoulder
20	98–8424	1	Spring–Torsion, RH
21	105–1217	1	Decal – Toro
22	98–8417–03	1	Reverse Plate ASM
23	98–8425	1	Spring–Torsion, LH
24	321–4	2	Screw–HH
25	100–6126–01	1	Auxiliary Stop ASM

Ref. No.	Part No.	Qty.	Description
26	3218–1	1	Nut–Jam
27	321–9	1	Screw–HH
28	3296–8	2	Nut–Lock NI
29	3296–29	2	Nut–Lock NI
30	100–4203	1	Neutral Centering Lever ASM
30:2	256–156	2	Bushing–Flange
31	66–0560	1	Bolt–Shoulder
32	3217–5	4	Nut–Hex
33	71–2870	2	Bolt–Eye
34	105–1210	1	Spring – Extension
35	32149–7	2	Nut–Keps
36	3256–51	2	Washer–Flat
37	100–1270	1	Switch–Proximity
38	3229–20	2	Screw–CARR
39	100–1263	1	Plate–Switch
40	32149–2	2	Nut
41	3256–22	4	Washer–Flat
42	322–4	2	Screw–HH
43	100–1261–03	1	Bracket–Spring
44	3229–1	2	Screw–CARR
45	323–7	5	Screw–HH
46	3296–39	7	Nut–Lock, NI
47	95–3540–01	1	Control Panel ASM
48	3296–6	1	Nut–Lock, NI
49	3290–307	1	Pin–Hair

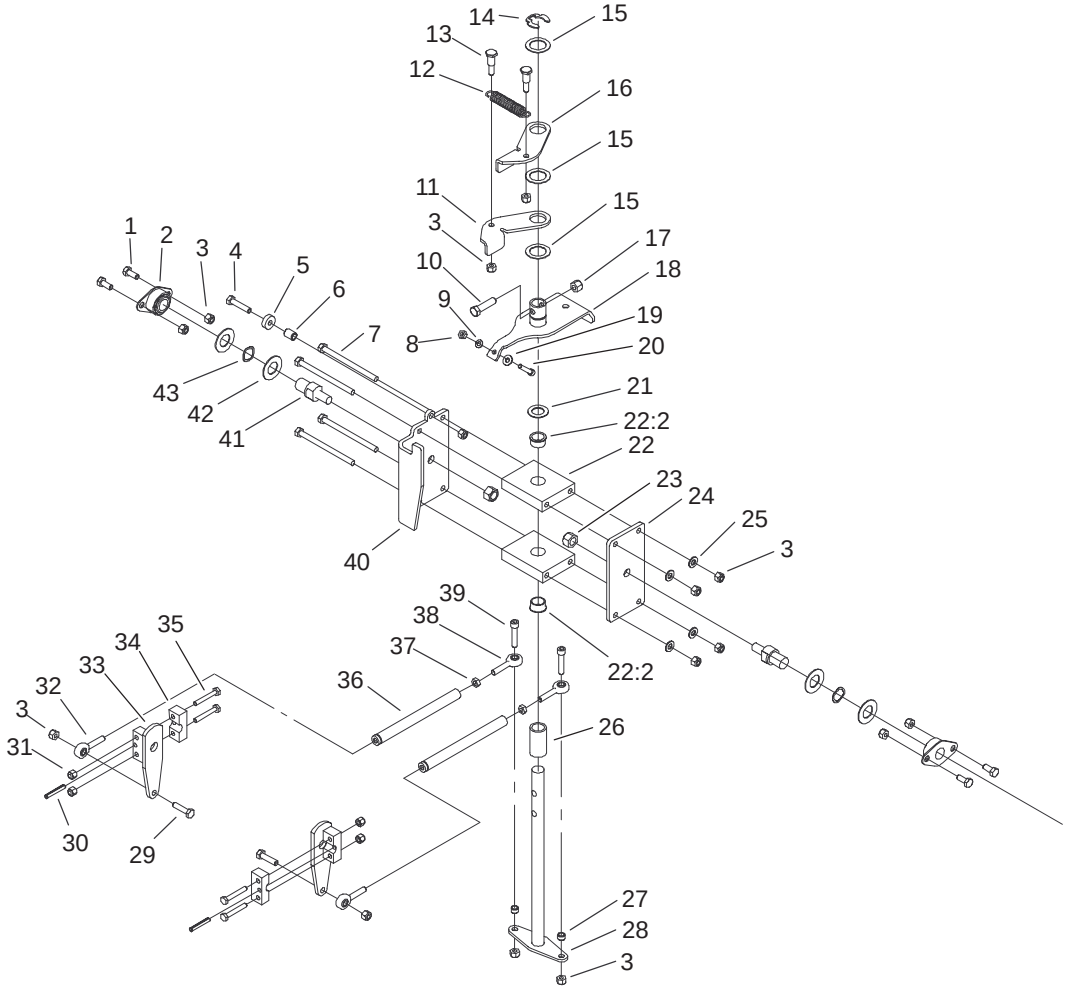


Sheet No.:11

Control Panel Assembly (Continued)

Ref. No.	Part No.	Qty.	Description
50	88–7200	1	Washer–Flat
51	85–6750	1	Spring–Control

Ref. No.	Part No.	Qty.	Description

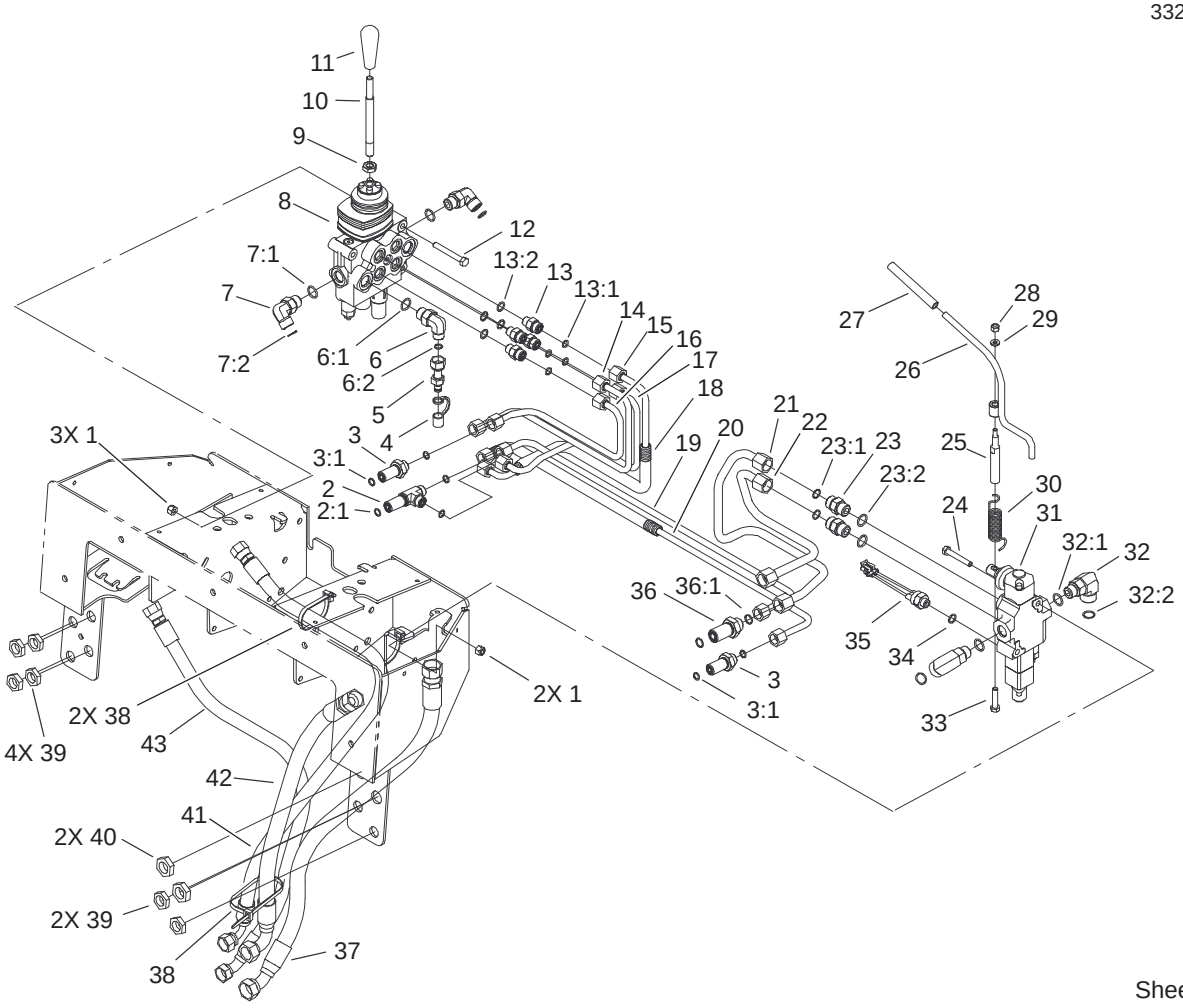


Sheet No.:12

Traction Control Assembly

Ref. No.	Part No.	Qty.	Description
1	322–3	4	Screw–HH
2	68–2970	2	Bushing
3	3296–29	15	Nut–Lock NI
4	322–7	1	Screw–HH
5	251–259	1	Bearing
6	88–7450	1	Spacer–Lever, Control
7	322–38	4	Screw–HH
8	3217–5	1	Nut–Hex
9	3253–3	1	Washer–Lock
10	323–8	1	Screw–HH
11	98–8407	1	Lever–Return, RH
12	105–1210	1	Spring – Extension
13	63–2650	2	Screw–Shoulder
14	32151–91	1	Ring–Retaining
15	3256–42	3	Washer–Flat
16	98–8408	1	Lever–Return, LH
17	3296–39	1	Nut–Lock, NI
18	104–9968	1	Pivot Lever ASM
19	3256–22	1	Washer–Flat
20	3274–51	1	Screw–HSH
21	257–8	1	Washer–Thrust
22	104–9972	2	Bearing Support Block ASM
22:2	256–252	1	Bearing–Flange
23	3296–23	2	Nut–Lock, NI
24	104–9975–03	1	Bracket–Pivot, LH

Ref. No.	Part No.	Qty.	Description
25	3256–23	4	Washer–Flat
26	104–9974	1	Spacer–Pivot, Rod
27	92–3133	2	Spacer–Lever, Traction
28	98–8411	1	Drive Rod ASM
29	322–6	2	Screw–HH
30	100–6148	2	Pin–Spring, Metric
31	3296–8	4	Nut–Lock NI
32	2411–53	2	Bearing–Rod End, LH
33	98–8433	2	Pump Lever ASM
34	98–8434	2	Clamp–Traction
35	321–10	4	Screw–HH
36	95–3711	2	Rod–Linkage
37	3220–2	2	Nut
38	2411–52	2	Bearing–Rod End, RH
39	3274–83	2	Screw–HSH
40	104–9976–03	1	Bracket–Pivot, RH
41	95–3684	2	Shaft–Arm, Pivot
42	3256–39	6	Washer–Flat
43	95–3703	2	Washer–Spring, Wave

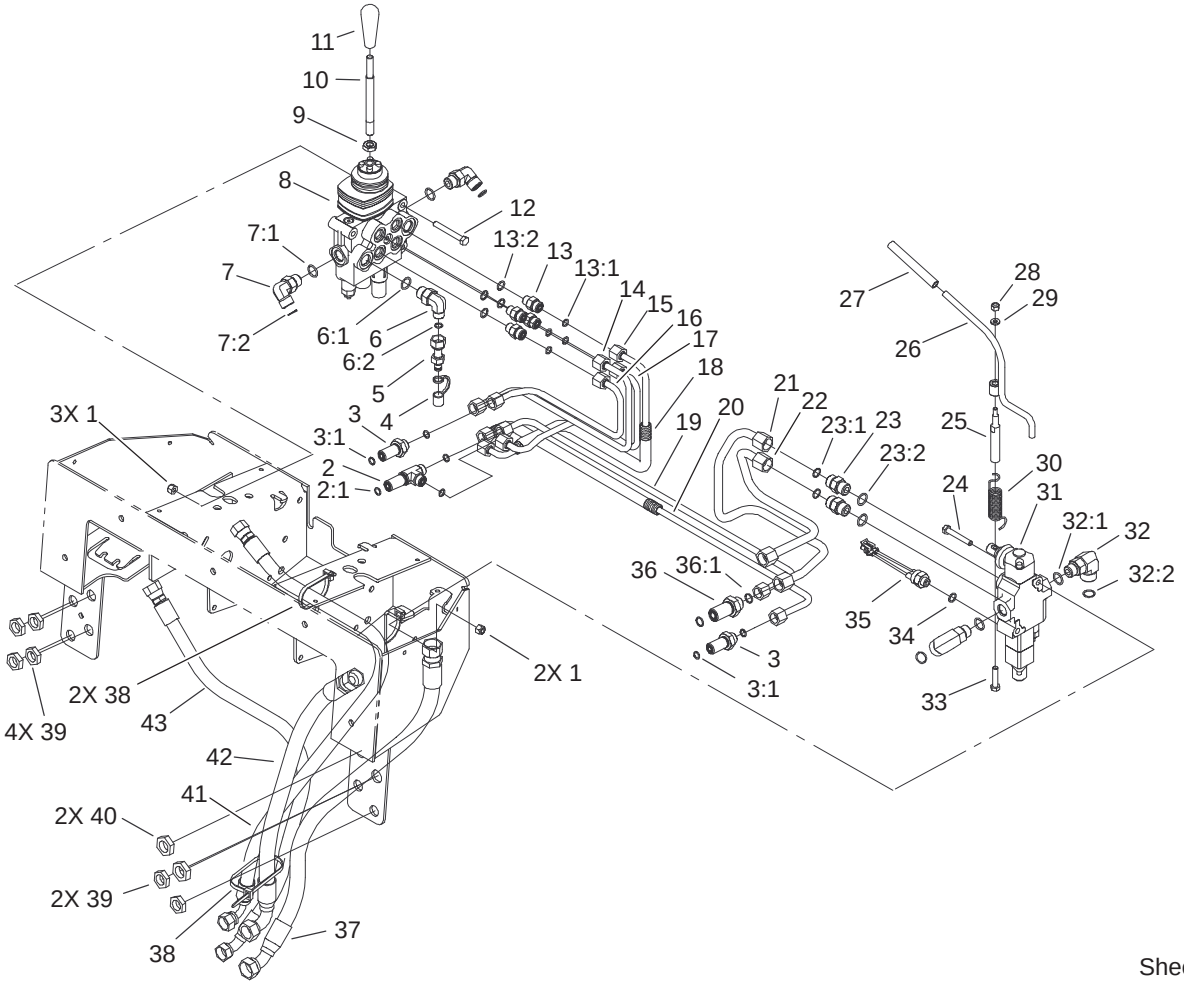


Sheet No.:13

Principal Hydraulic Assembly

Ref. No.	Part No.	Qty.	Description
1	3296–29	5	Nut–Lock NI
2	340–68	2	Fitting–Tee, Bulkhead
2:1	237–22	3	O–Ring
3	340–71	4	Fitting–Straight, Bulkhead
3:1	237–22	2	O–Ring
4	354–79	1	Cap–Fitting, Yellow
5	86–5480	1	Nipple–Test
6	340–18	1	Fitting–HYD, 90°
6:1	237–79	1	O–Ring
6:2	237–22	1	O–Ring
7	340–98	2	Fitting–HYD, 90°
7:1	237–79	1	O–Ring
7:2	237–30	1	O–Ring
8	95–3536	1	Valve–2 Spool
9	51–2070	1	Nut
10	95–3569	1	Shaft–Handle, Lift/Tilt
11	98–0152	1	Knob–Tapered
12	322–12	3	Screw–HH
13	340–2	4	Adapter–Straight, HYD
13:1	237–22	1	O–Ring
13:2	237–42	1	O–Ring
14	98–2788	1	HYD Tube ASM
15	98–2784	1	HYD Tube ASM
16	98–2789	1	HYD Tube ASM
17	98–2785	1	HYD Tube ASM

Ref. No.	Part No.	Qty.	Description
18	100–1287	2	Conduit–Convoluted
19	98–2787	1	HYD Tube ASM
20	98–2786	1	HYD Tube ASM
21	98–2790	1	HYD Tube ASM
22	98–2791	1	HYD Tube ASM
23	340–4	2	Adapter
23:1	237–30	1	O–Ring
23:2	237–79	1	O–Ring
24	322–11	2	Screw–HH
25	104–2827	1	Spacer–Hiflo
26	100–4246	1	Auxiliary Lever ASM
27	92–6798	1	Cap–Rod, Tilt
28	3296–42	1	Nut–Lock, NI
29	3256–16	1	Washer–Flat
30	100–6129	1	Spring–Torsion
31	104–2831	1	Valve–1 Spool
32	340–153	2	Fitting–HYD
32:1	237–79	1	O–Ring
32:2	237–151	1	O–Ring
33	48–7740	1	Screw
34	237–42	1	O–Ring
35	72–4310	1	Switch
36	340–161	2	Fitting–Bulkhead
36:1	237–30	2	O–Ring
37	98–0203	1	HYD Hose ASM
38	3290–378	3	Tie–Cable

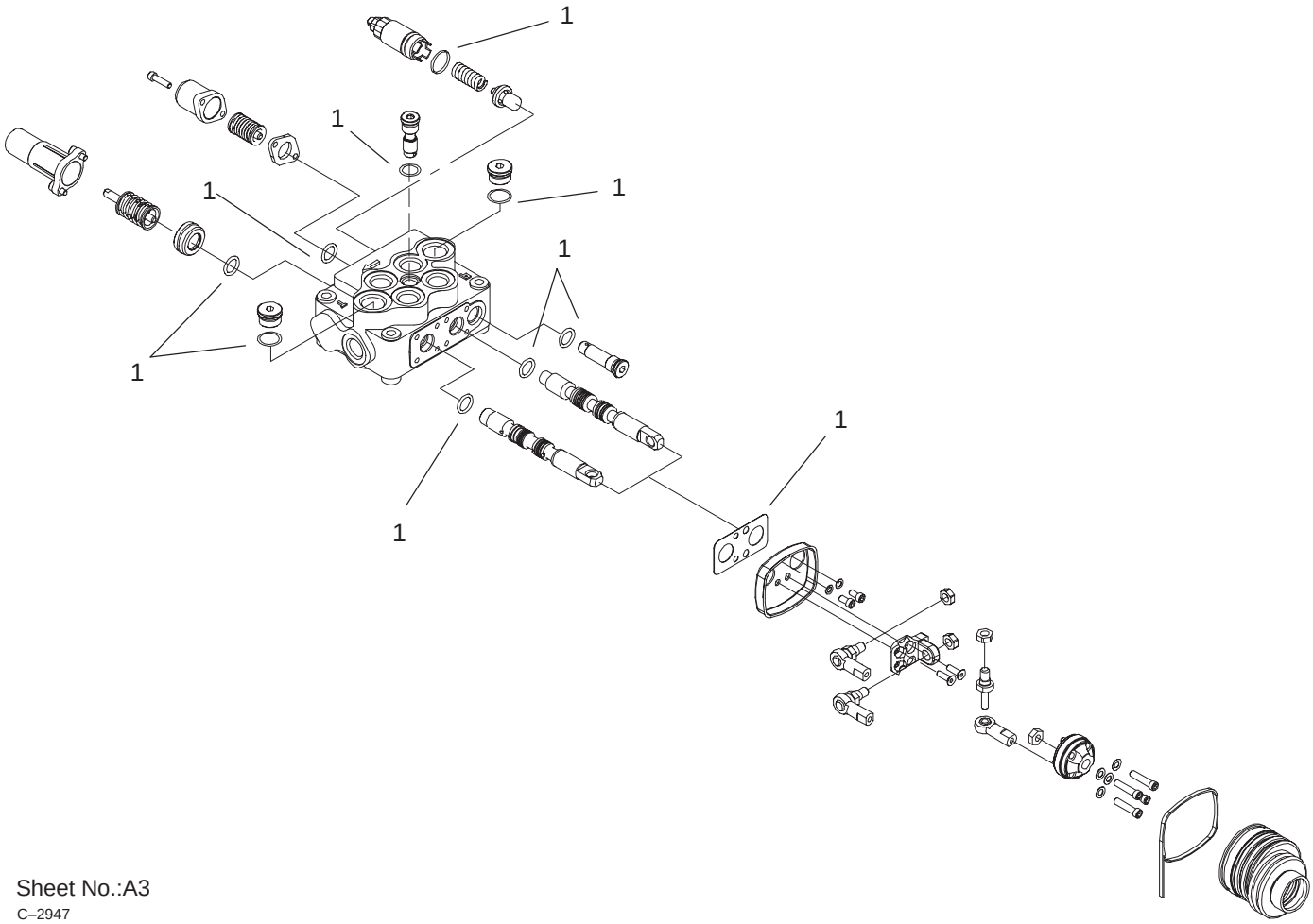


Sheet No.:13

Principal Hydraulic Assembly (Continued)

Ref. No.	Part No.	Qty.	Description
39	340–70	6	Locknut–Bulkhead
40	340–127	2	Nut–Bulkhead
41	95–3738	1	HYD Hose ASM
42	104–9961	1	HYD Hose ASM
43	95–3737	1	HYD Hose ASM

Ref. No.	Part No.	Qty.	Description

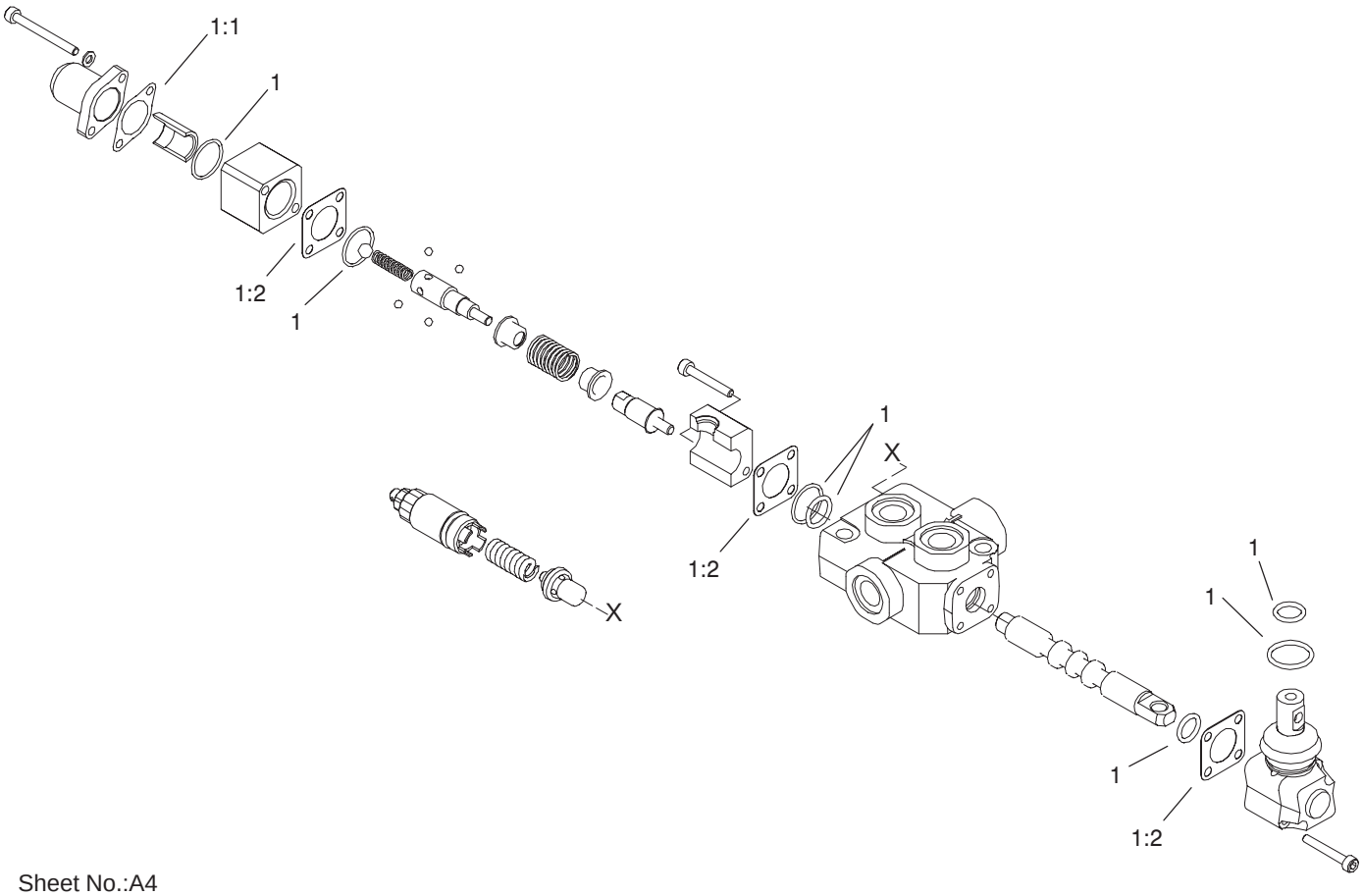


Sheet No.:A3
C–2947

2–Spool Valve Assembly No. 95–3536

Ref. No.	Part No.	Qty.	Description
1	100–4249	1	Kit–Seal

Ref. No.	Part No.	Qty.	Description



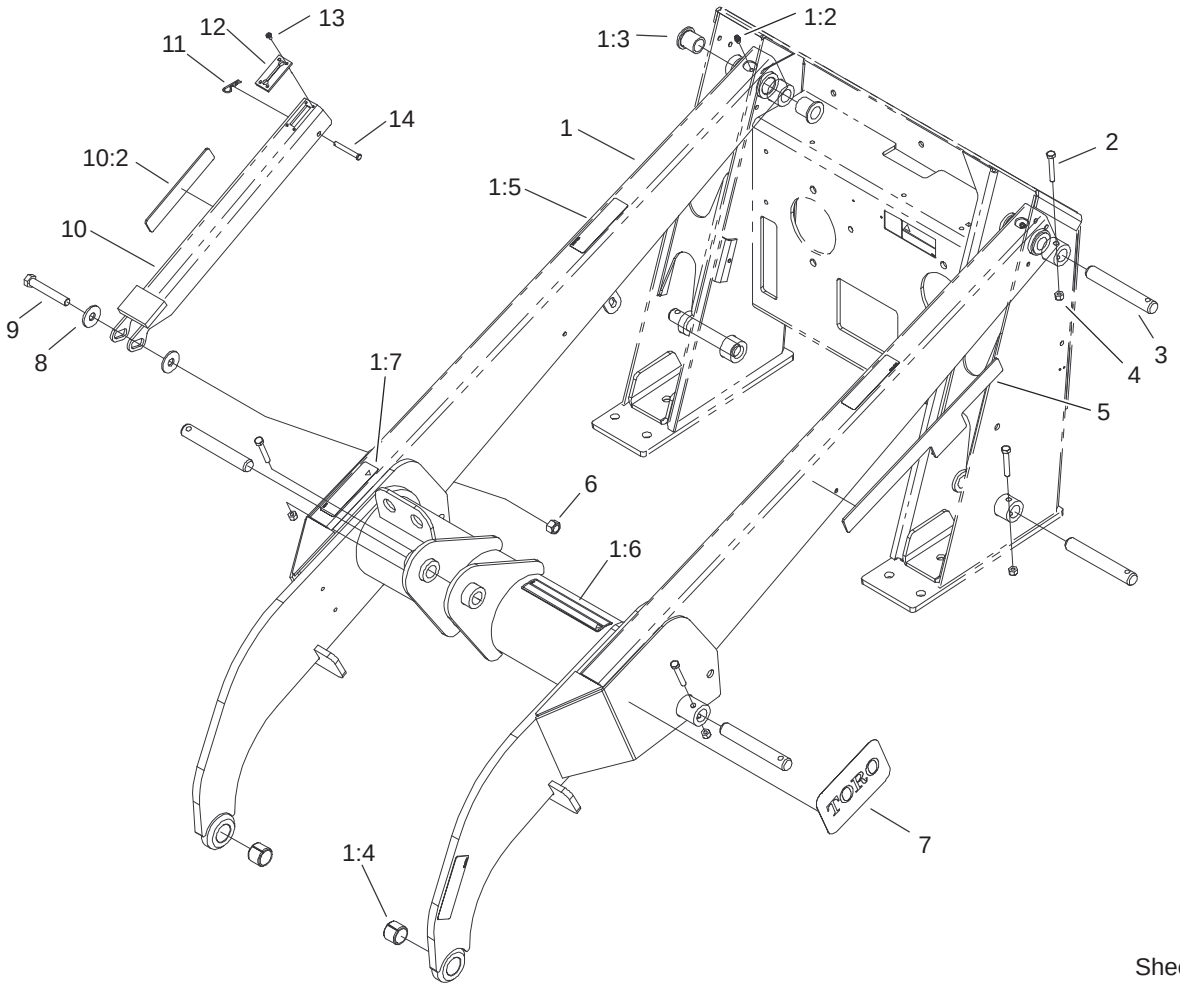
Sheet No.:A4

C–3019

1–Spool Valve Assembly No. 104–2831

Ref. No.	Part No.	Qty.	Description
1	99–4391	1	Kit–Seal
1:1	99–3074	1	Gasket
1:2	99–3075	3	Gasket

Ref. No.	Part No.	Qty.	Description

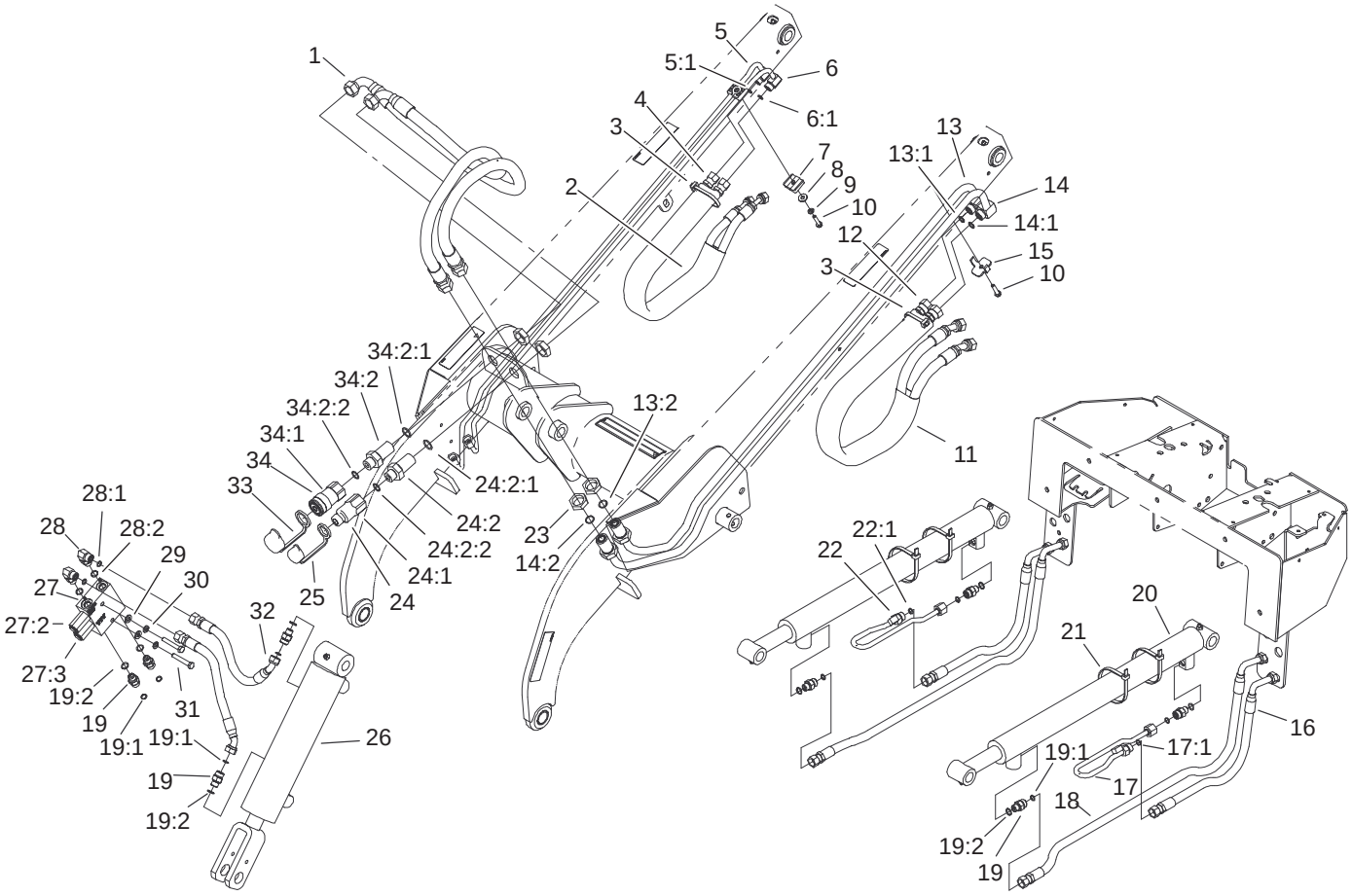


Sheet No.:14

Loader Arm Assembly

Ref. No.	Part No.	Qty.	Description
1	100–6145	1	Loader Arm ASM
1:2	302–5	2	Fitting–Grease
1:3	95–3577	4	Bushing
1:4	98–4871	2	Bushing–Tension
1:5	100–6141	4	Decal–Pinch
1:6	100–6132	1	Decal–Caution
1:7	100–6101	1	Decal–Caution
2	322–10	7	Screw–HH
3	104–2849	7	Pin–Locking
4	3296–29	7	Nut–Lock NI
5	105–0227	2	Decal–Dingo Tx 425
6	3296–23	1	Nut–Lock, NI
7	105–1217	2	Decal – Toro
8	68–1440	2	Washer–Rubber
9	325–13	1	Screw–HH
10	100–6105	1	Locking Arm ASM
10:2	100–6135	1	Decal–Danger
11	3290–250	1	Pin–Hair, Cotter
12	98–0083	1	Stop–Rubber
13	32144–107	4	Screw
14	283–48	1	Pin–Clevis

Ref. No.	Part No.	Qty.	Description



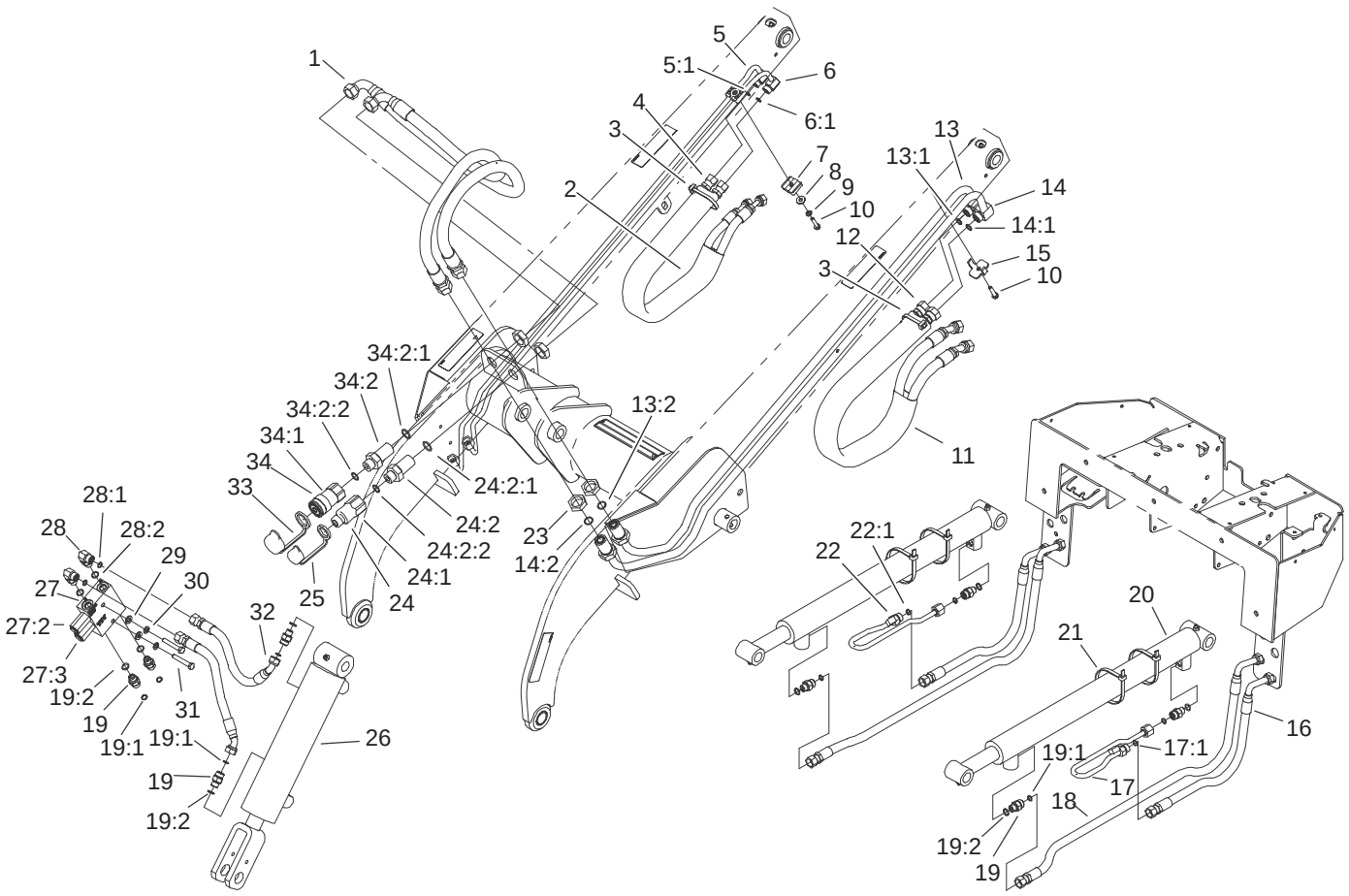
Sheet No.:15

Loader Arm Hydraulic Assembly

Ref. No.	Part No.	Qty.	Description
1	99–6193	2	HYD Hose ASM
2	100–6127	1	Sleeve–Protective
3	3290–378	2	Tie–Cable
4	98–0213	2	HYD Hose ASM
5	104–9965	1	HYD Tube ASM
5:1	237–22	1	O–Ring
6	104–9964	1	HYD Tube ASM
6:1	237–22	1	O–Ring
7	56–7973	2	Clamp–Tube
8	3256–2	1	Washer–Flat
9	3253–3	1	Washer–Lock
10	32144–110	2	Screw–HWH
11	100–6128	1	Sleeve–Protective
12	98–0242	2	HYD Hose ASM
13	104–9962	1	HYD Tube ASM
13:1	237–30	1	O–Ring
13:2	237–65	1	O–Ring
14	104–9963	1	HYD Tube ASM
14:1	237–30	1	O–Ring
14:2	237–65	1	O–Ring
15	98–0237–03	1	Plate–Clamp, Tube
16	98–0216	2	HYD Hose ASM
17	100–1259	1	HYD Tube ASM
17:1	237–22	1	O–Ring
18	98–0217	2	HYD Hose ASM
19	340–2	8	Adapter–Straight, HYD

Ref. No.	Part No.	Qty.	Description
19:1	237–22	2	O–Ring
19:2	237–42	2	O–Ring
20	99–6162	2	Cylinder–Lift
21	3334–945	4	Tie–Cable
22	100–1258	1	HYD Tube ASM
22:1	237–22	1	O–Ring
23	340–74	4	Locknut–Bulkhead
24	100–4748	1	Bulkhead Nipple ASM
24:1	96–1276	1	Nipple–Face, Flush
24:2	100–4236	1	Fitting–Adapter, Bulkhead
24:2:1	237–65	1	O–Ring
24:2:2	237–80	1	O–Ring
25	100–8815	1	Cap–Dust, Nipple
26	95–3578	1	Cylinder–Tilt
27	100–4205	1	Valve–Relief, Crossover
*27:1	100–4219	2	Kit–Seal, Buma
27:2	100–4220	1	Cartridge–Relief
27:3	100–4221	1	Cartridge–Relief
28	340–77	2	Fitting–HYD, 90°
28:1	237–22	1	O–Ring
28:2	237–42	1	O–Ring
29	3256–23	2	Washer–Flat
30	3253–4	2	Washer–Lock
31	322–10	2	Screw–HH

* Not illustrated

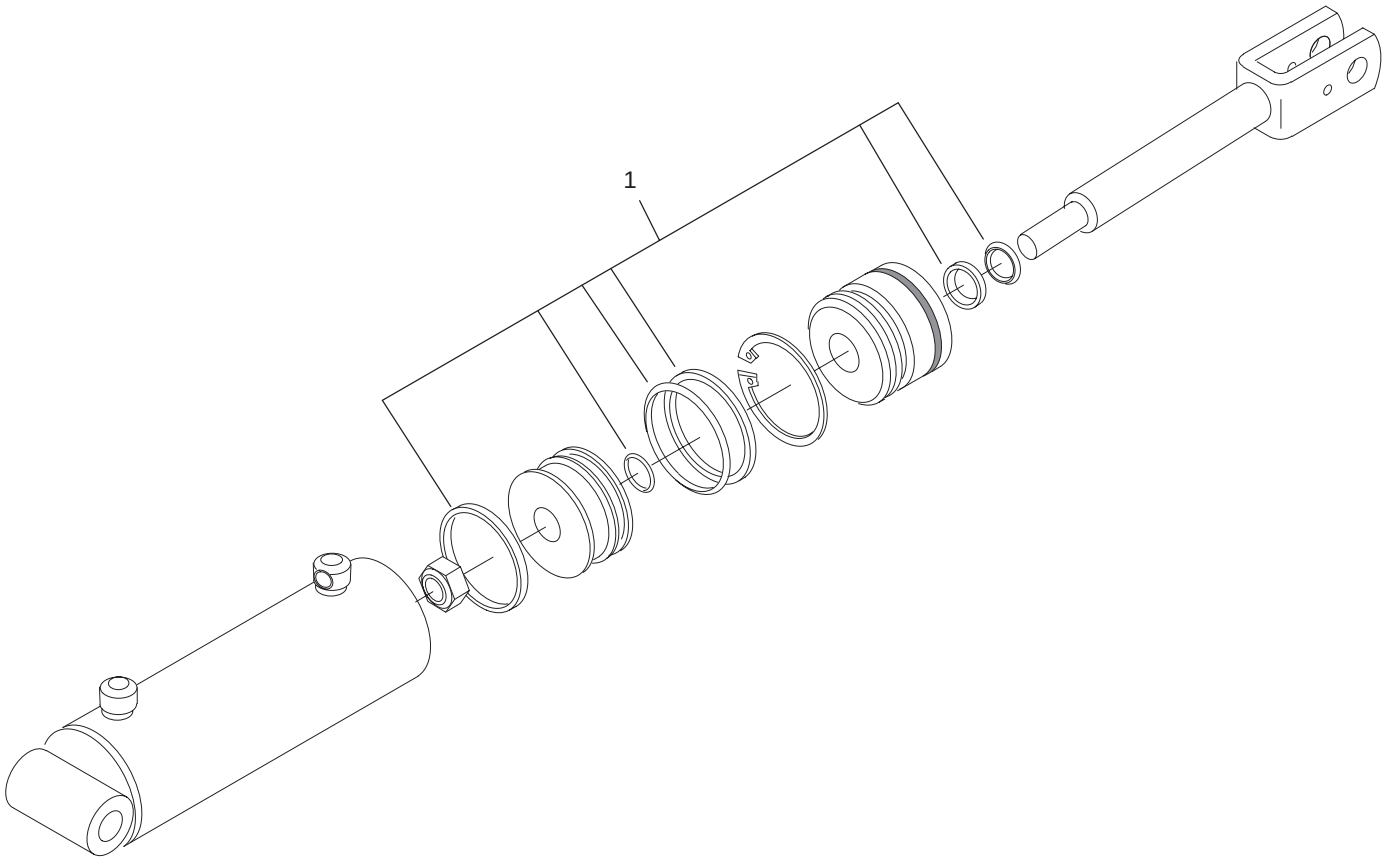


Sheet No.:15

Loader Arm Hydraulic Assembly (Continued)

Ref. No.	Part No.	Qty.	Description
32	98–0207	2	HYD Hose ASM
33	100–8816	1	Cap–Dust, Coupler
34	100–4747	1	Bulkhead Coupler ASM
34:1	96–1275	1	Coupler–Face, Flush
34:2	100–4236	1	Fitting–Adapter, Bulkhead
34:2:1	237–65	1	O–Ring
34:2:2	237–80	1	O–Ring

Ref. No.	Part No.	Qty.	Description

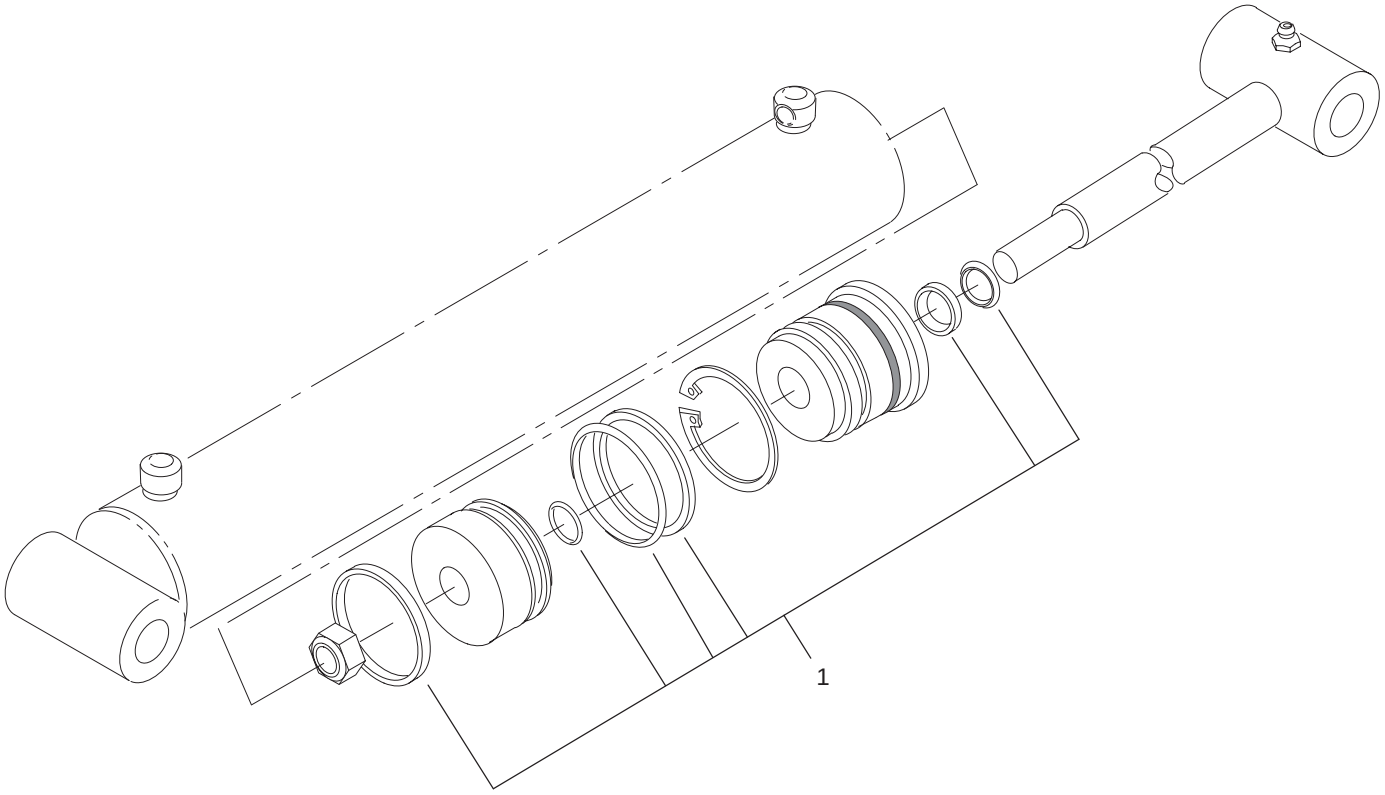


Sheet No.:A5
T–3618

Tilt Cylinder Assembly No. 95–3578

Ref. No.	Part No.	Qty.	Description
1	100–6107	1	Kit–Seal

Ref. No.	Part No.	Qty.	Description



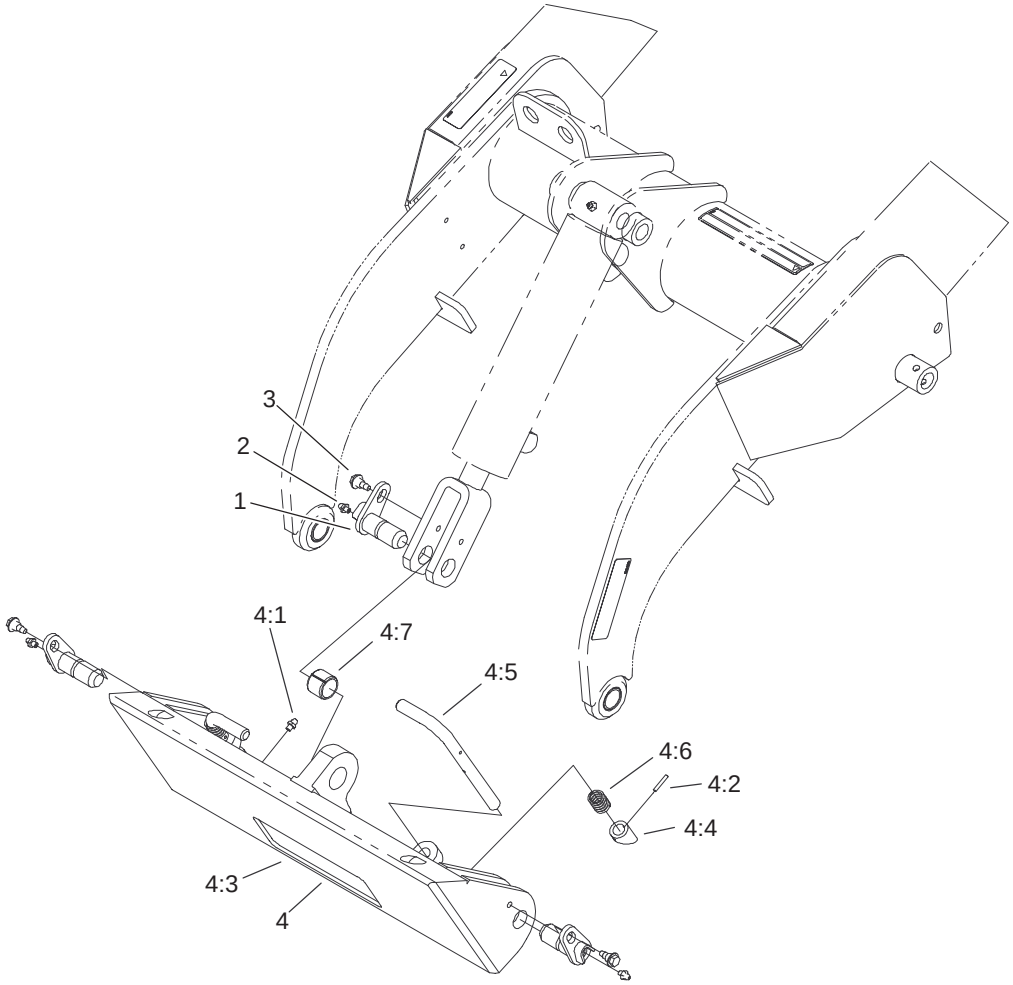
Sheet No.:A6

T–3619

Lift Cylinder Assembly No. 99–6162

Ref. No.	Part No.	Qty.	Description
1	100–6108	1	Kit–Seal

Ref. No.	Part No.	Qty.	Description

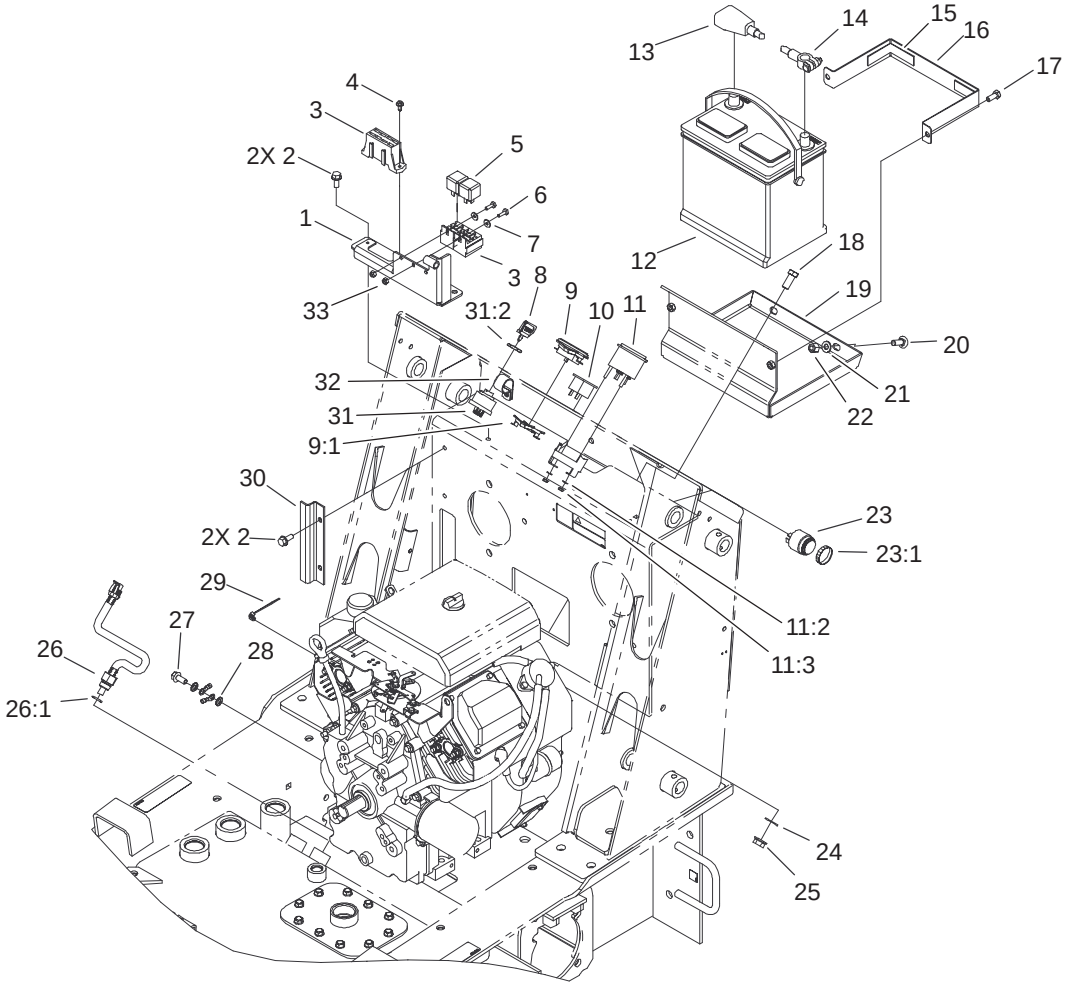


Sheet No.:16

Quick Attach Assembly

Ref. No.	Part No.	Qty.	Description
1	99–1414	3	Pin–Pivot
2	302–5	3	Fitting–Grease
3	99–5105	3	Bolt–Shoulder
4	98–4690	1	Quick Attach ASM
4:1	302–5	2	Fitting–Grease
4:2	32121–94	2	Pin–Special
4:3	98–4691–03	1	Mount–Attach, Quick
4:4	98–4692	2	Cam–Attach, Quick
4:5	100–3373	2	Pin
4:6	98–4694	2	Spring–Compression
4:7	98–4871	1	Bushing–Tension

Ref. No.	Part No.	Qty.	Description



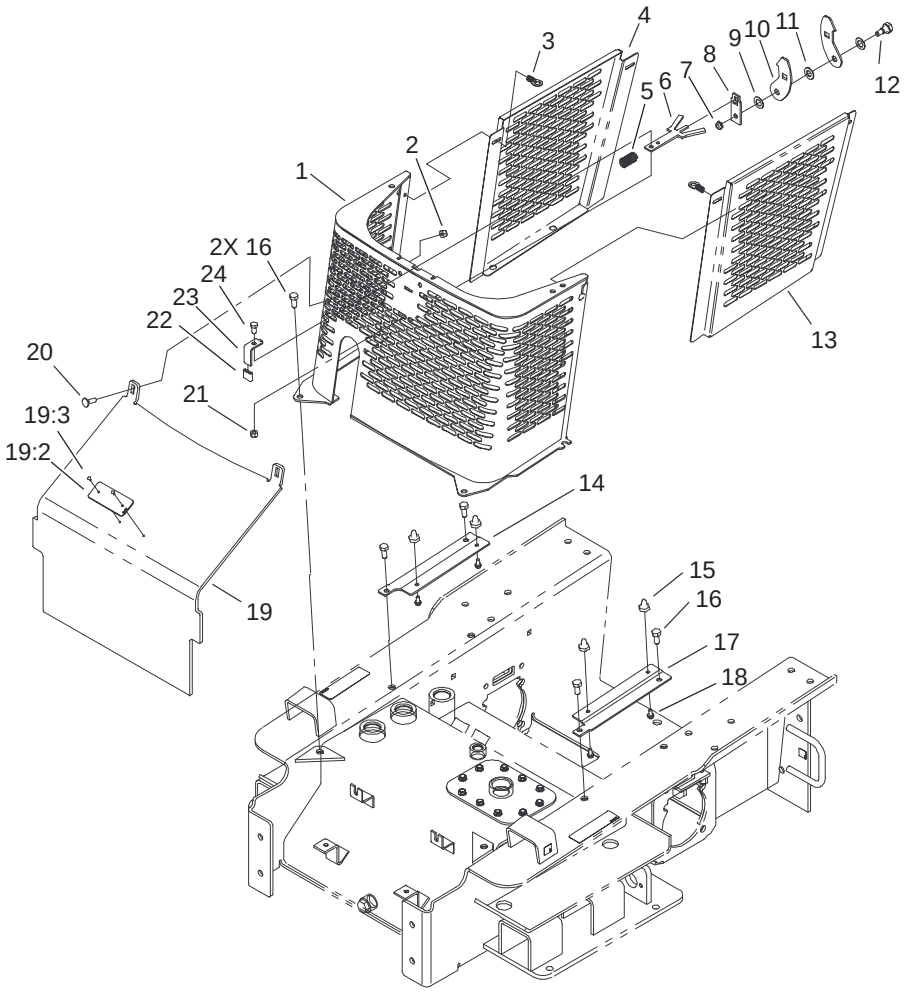
Sheet No.:17

Electrical System Assembly

Ref. No.	Part No.	Qty.	Description
1	100–1291–03	1	Fuse/Relay Bracket ASM
2	32144–70	4	Screw–HH
3	104–7412	1	Harness–Wire
*3:1	114594	1	Fuse–10 Amp
*3:2	109102	1	Fuse–25 Amp
*3:3	NN10277	1	Fuse–30 Amp
*3:4	109355	1	Fuse–15 Amp
4	12–5450	2	Screw Ev
5	98–7249	2	Relay
6	3290–134	2	Screw
7	3256–49	2	Washer–Flat
8	63–8360	1	Key–Ignition
9	104–7427	1	Hourmeter–Inductive, Round
9:1	104–4234	1	Clip–Mounting, Hourmeter
10	104–2839	1	Light–Temp, Oil
11	66–2940	1	Gauge–Fuel
11:2	3254–1	2	Washer–Lock, Internal
11:3	3217–27	2	Nut–Hex
12	104–9979	1	Battery (Dry)
13	99–6185	1	Cable–Battery, Positive
14	99–6186	1	Cable–Battery, Negative

Ref. No.	Part No.	Qty.	Description
15	94–9566	2	Pad–Footrest
16	98–2795–03	1	Bracket–Clamp, Battery
17	322–4	2	Screw–HH
18	324–4	2	Screw–HH
19	98–2793–03	1	Battery Tray ASM
20	3231–22	2	Screw–CARR
21	3256–38	2	Washer–Flat
22	3296–39	2	Nut–Lock, NI
23	80–9330	1	Alarm–Audio
23:1	104–5107	1	Nut–Plastic, Knurled
24	3256–4	2	Washer–Flat
25	32128–42	2	Nut–HF
26	98–2765	1	Sensor–Temperature, 225°
26:1	237–79	1	O–Ring
27	33104–020	1	Screw–HHF
28	3255–8	2	Washer–Lock/Ext
29	3290–381	1	Tie – Cable
30	100–6117–01	1	Shield–Wiring
31	88–9830	1	Key Switch ASM
31:2	218–461	1	Nut–HH
32	2412–39	1	R–Clamp
33	3296–2	2	Nut–Lock

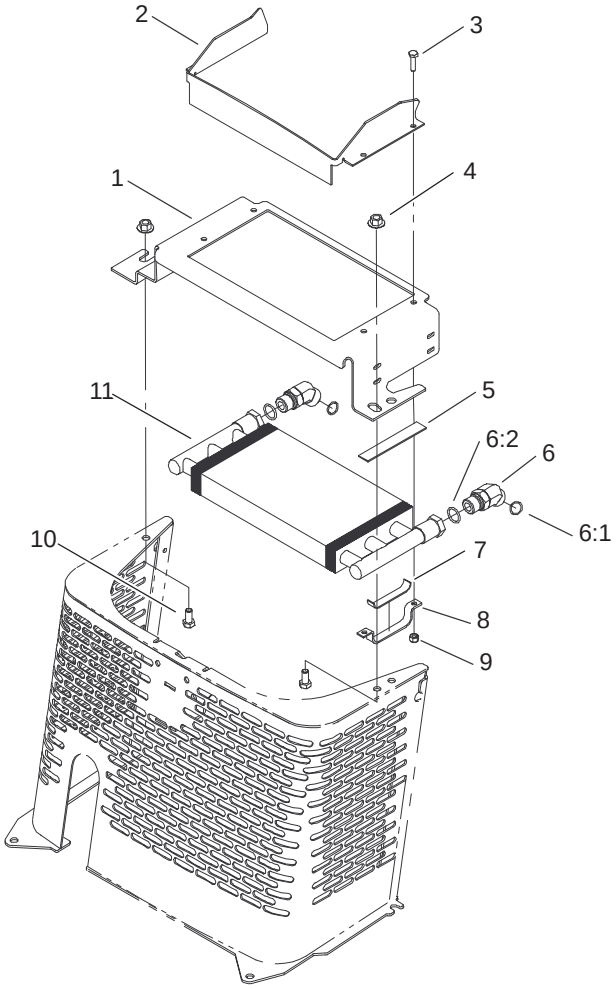
* Not illustrated



Sheet No.:18

Grill Assembly

Ref. No.	Part No.	Qty.	Description
1	100–1282–03	1	Grill ASM
2	3296–29	2	Nut–Lock NI
3	95–4013	2	Latch ASM
4	105–0380–03	1	Panel–Side, RH
5	100–6102	1	Spring–Compression
6	100–4226	1	Lever–Latch
7	3296–59	1	Nut–Lock NI
8	100–4225	1	Spacer–Latch
9	47–2910	1	Washer–Thrust
10	100–4224	2	Latch–Hood
11	257–10	2	Washer–Thrust
12	27–5240	1	Bolt–Shoulder
13	105–0379–03	1	Panel–Side, LH
14	100–1280–03	1	Support–Side Panel, RH
15	95–3989	4	Mount–Sidepanel
16	323–5	6	Screw–HH
17	100–1281–03	1	Support–Side Panel, LH
18	46–8093	4	Screw–Plastite
19	104–9985	1	Heat Shield ASM
19:2	80–8290	1	Plate–Surface, Hot
19:3	3269–31	2	Rivet–Pop
20	3230–28	2	Screw–CARR
21	3296–29	1	Nut–Lock NI
22	100–1655	1	Grip–Handle
23	100–4223	1	Handle–Latch
24	322–2	1	Screw–HH

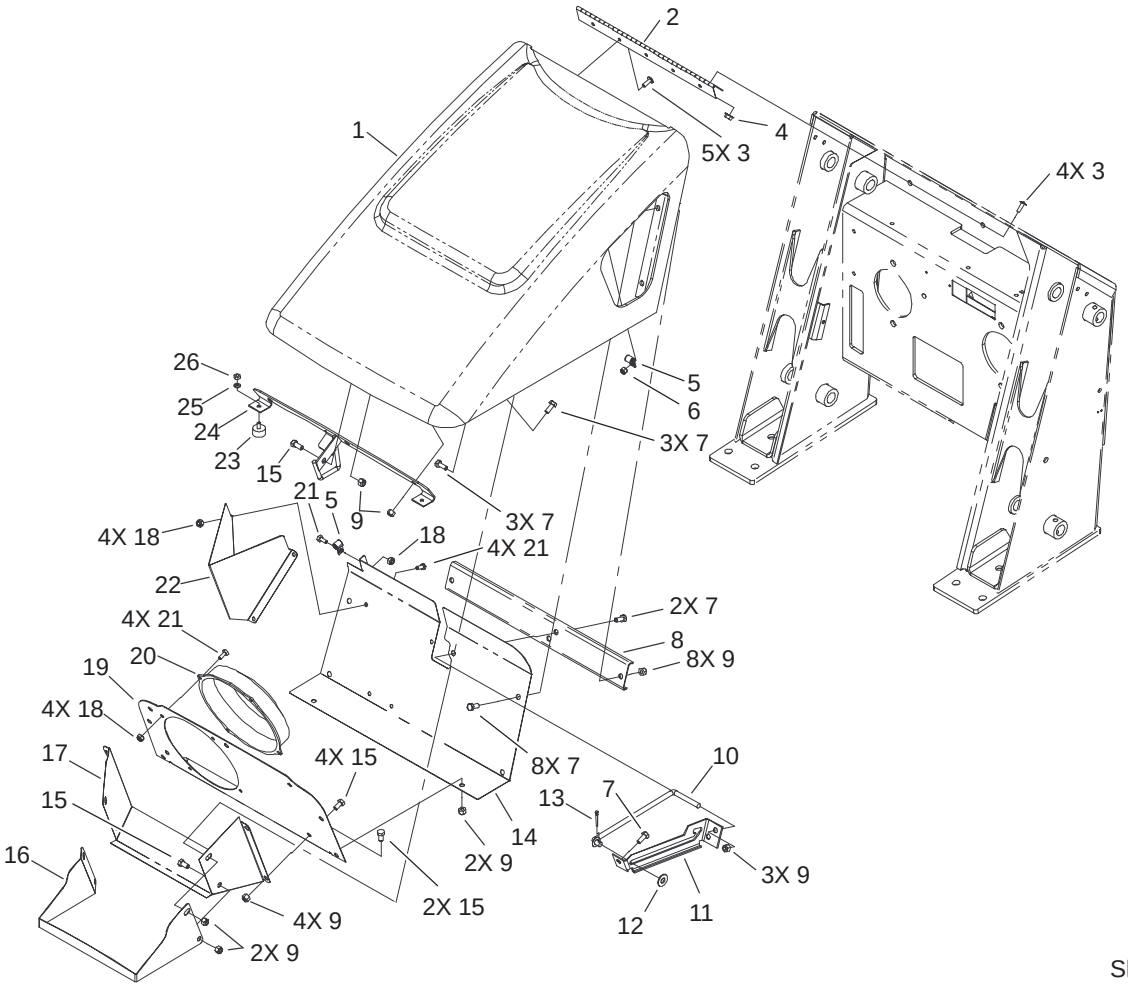


Sheet No.:19

Hydraulic Oil Cooler Assembly

Ref. No.	Part No.	Qty.	Description
1	104–2801–03	1	Bracket–Cooler
2	104–2802–03	1	Shield–Cooler
3	321–6	4	Screw–HH
4	32128–43	3	Nut–Flange
5	94–9566	2	Pad–Footrest
6	340–14	2	Fitting–HYD, 45°
6:1	237–65	1	O–Ring
6:2	237–80	1	O–Ring
7	104–2816	2	Pad – Support
8	104–2803	2	Support–Cooler
9	3296–42	4	Nut–Lock, NI
10	323–4	3	Screw–HH
11	105–0352	1	Exchanger–Heat, Sae

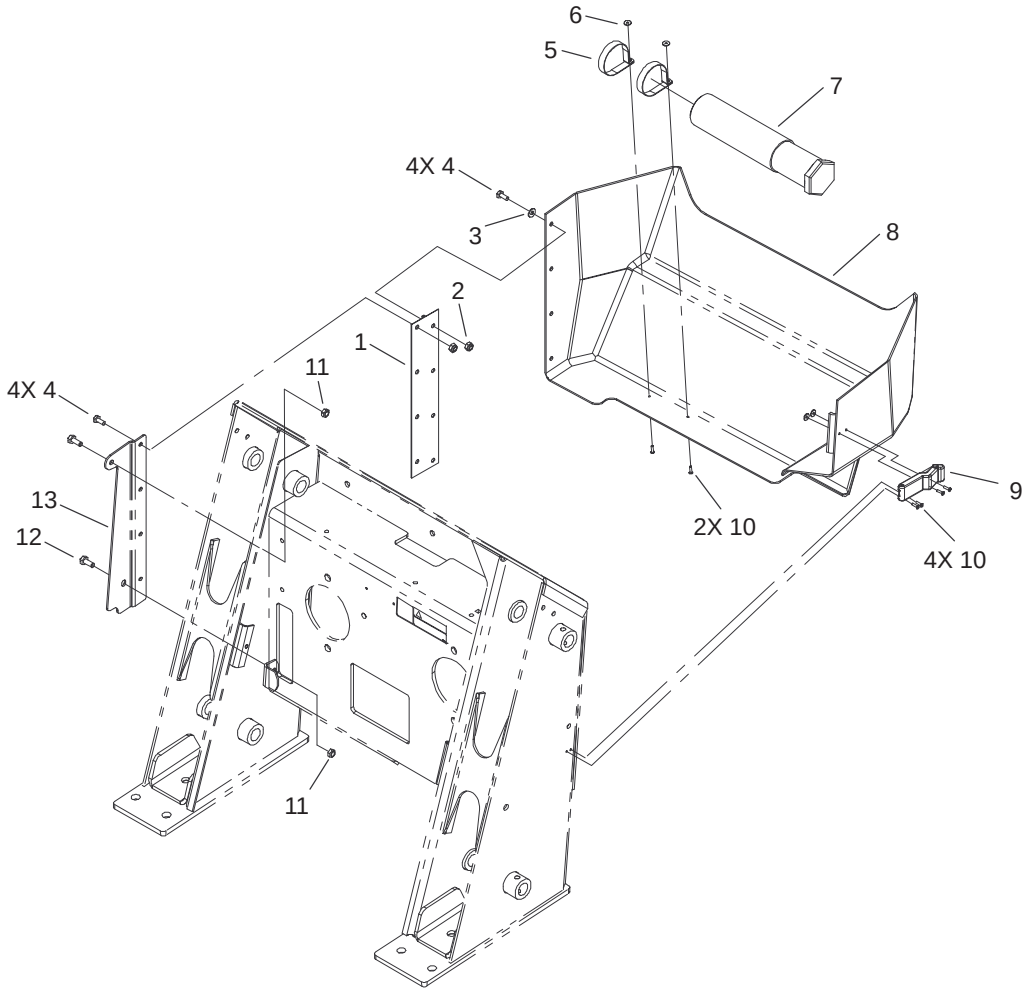
Ref. No.	Part No.	Qty.	Description



Sheet No.:20

Hood Assembly

Ref. No.	Part No.	Qty.	Description
1	100–4222	1	Engine Hood ASM
2	100–1284	1	Hinge–Hood
3	9114604	9	Screw–Head, Truss
4	32128–33	4	Nut–HF
5	2412–91	2	Clamp
6	3296–42	5	Nut–Lock, NI
7	322–3	17	Screw–HH
8	100–4212–03	1	Support–Bracket, Rod/Hood
9	3296–29	25	Nut–Lock NI
10	100–4229	1	Rod–Support, Hood
11	100–1292–03	1	Bracket–Rod/Hood
12	3256–4	1	Washer–Flat
13	3272–11	1	Pin–Cotter
14	104–2815–03	1	Panel–Rack, Fan
15	322–2	8	Screw–HH
16	104–2813–03	1	Shroud–Fan, Front
17	104–2812–03	1	Shroud–Fan
18	3296–16	9	Nut–Lock, NI
19	104–2814–03	1	Plate–Baffle, Fan
20	104–2809	1	Fan–12v
21	321–3	9	Screw–HH
22	104–2811–03	1	Baffle–Fan
23	240–14	2	Bumper – Rubber
24	100–1297–03	1	Rod Latch ASM
25	3253–3	2	Washer–Lock
26	3217–5	2	Nut–Hex



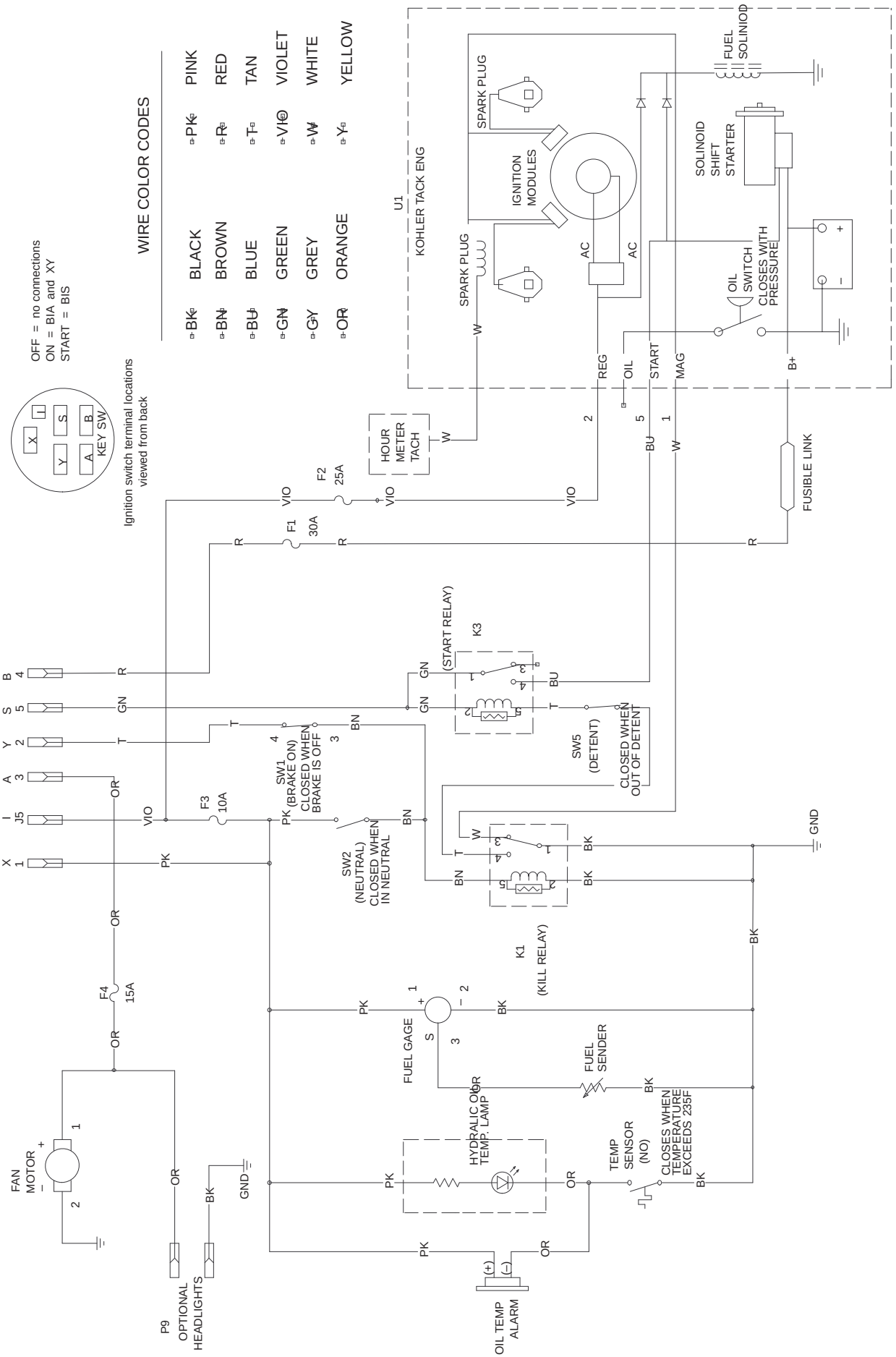
Sheet No.:21

Rear Access Cover Assembly

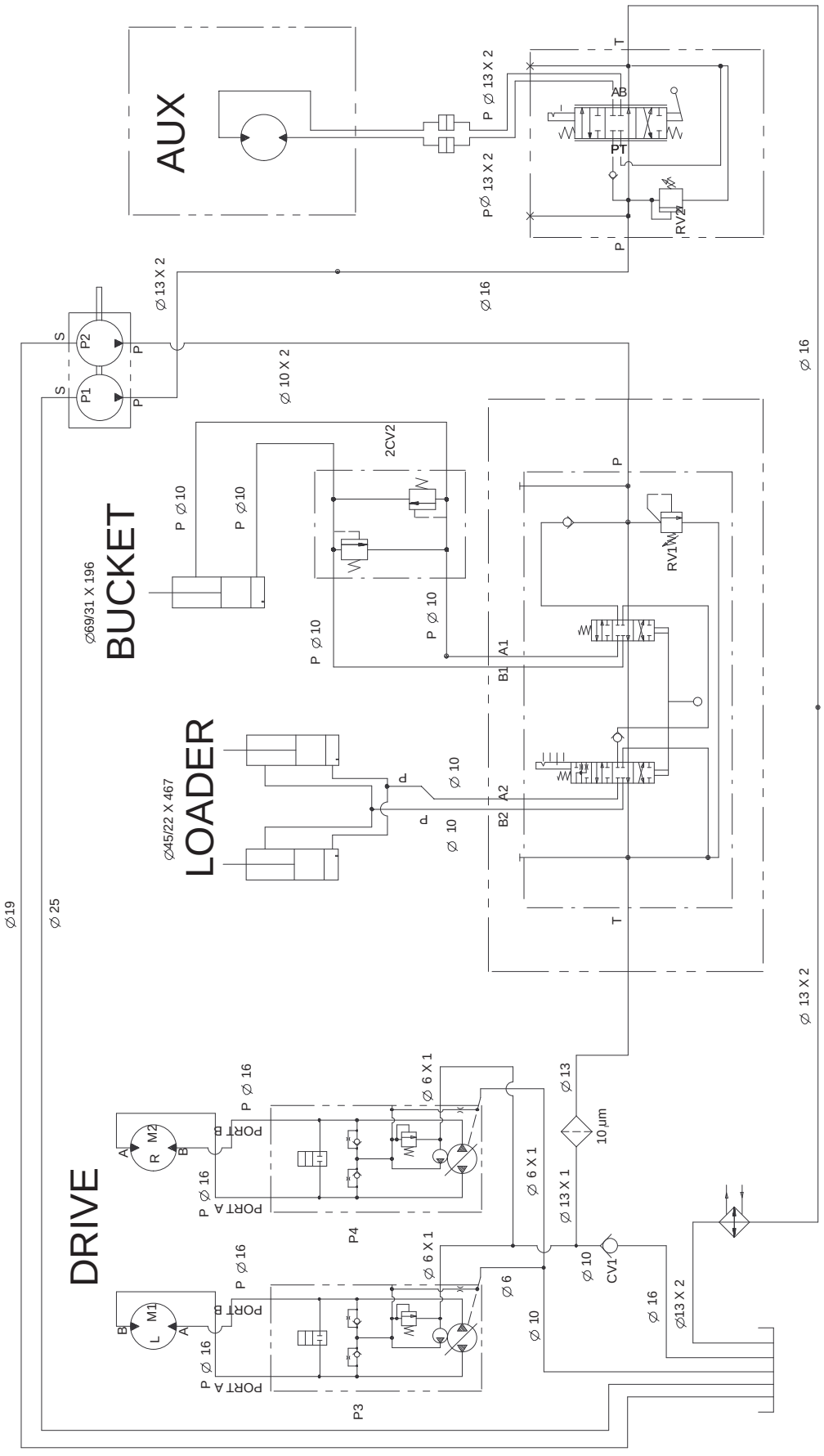
Ref. No.	Part No.	Qty.	Description
1	100–1290	1	Hinge–Cover
2	3296–16	8	Nut–Lock, NI
3	3256–1	4	Washer–Flat
4	321–39	8	Screw–HH
5	2412–120	2	R–Clamp
6	3269–10	4	Washer–Back
7	74–0720	1	Tube–Manual
8	100–1288	1	Cover–Back
9	80–6980	1	Latch
10	3269–17	8	Rivet–Pop
11	3296–47	2	Nut–Lock, NI
12	322–3	2	Screw–HH
13	100–1289–01	1	Bracket–Hinge, Cover

Ref. No.	Part No.	Qty.	Description

Electrical Schematic

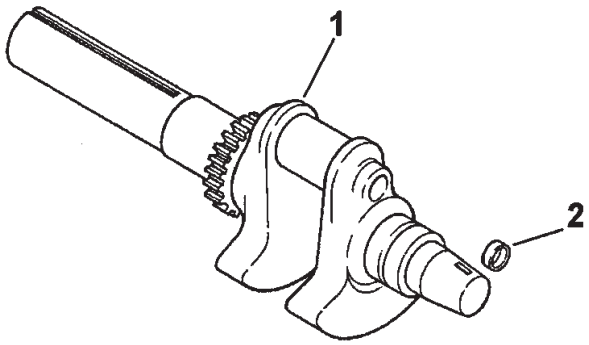


Hydraulic Schematic



DISPLACEMENT AND PRESSURE CHART						
COMPONENT	DISPLACEMENT		PRESSURE		FLOWRATE*	
COMPONENT	CU IN/REV	CU CM/REV	PSI	BARS	GPM	LPM
*P1	0.73 CU IN	12 CC			11.2	42.4
*P2	0.36 CU IN	6 CC			5.5	21.0
M1,M2	32.3 CU IN	528 CC				
**P3,P4	0–1.28 CU IN	0–21 CC			17	64
RV1			2400 PSI	166 BARS		
RV2			3000 PSI	207 BARS		
CV1			5 PSI	.35 BARS		
2CV2			3000 PSI	207 BARS		

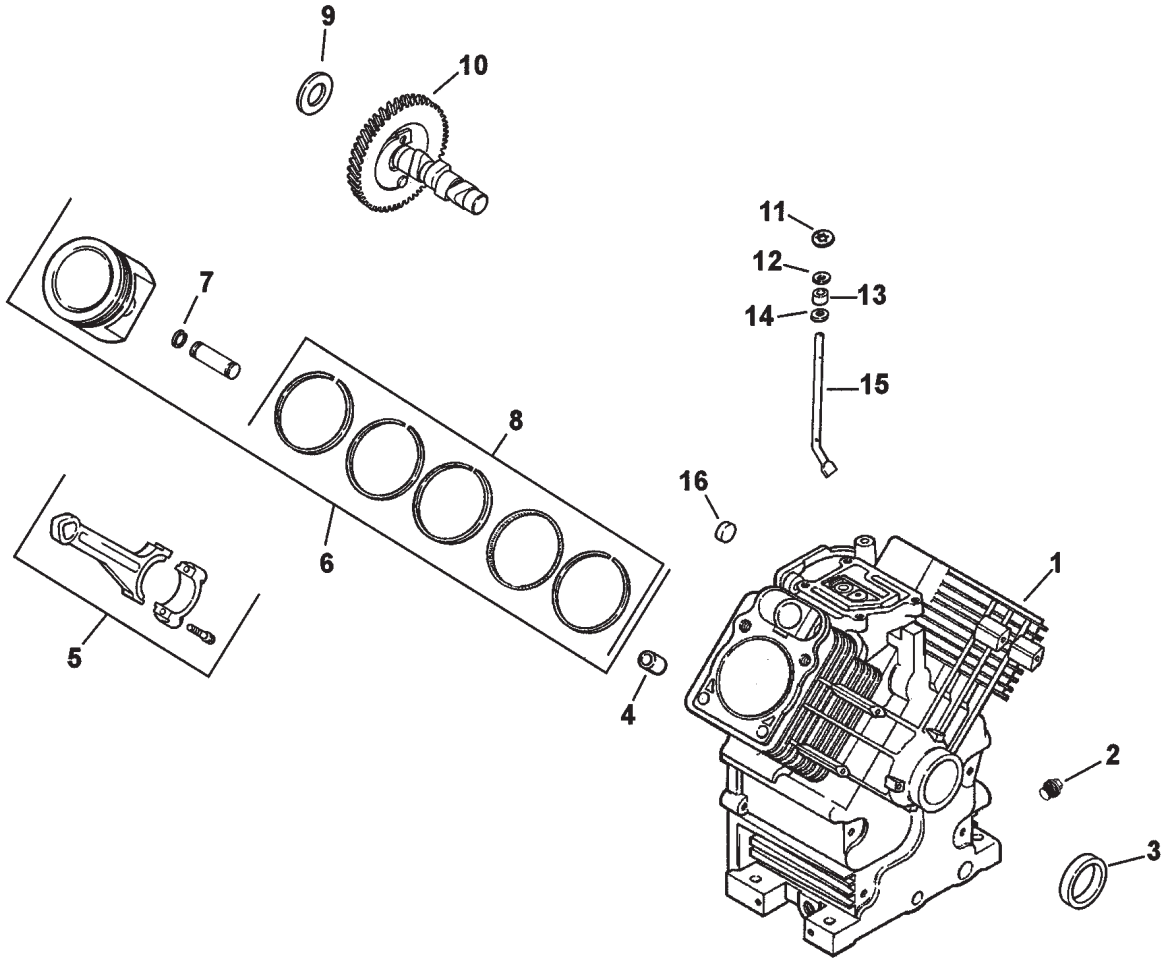
* FLOWRATE CALCULATED AT 3600 RPM AND 98% EFFICIENCY.
** FLOWRATE CALCULATED AT 3100 RPM AND 98% EFFICIENCY.



Crankshaft Assembly
Kohler Engine CH25S PS–68688

Ref. No.	Part No.	Qty.	Description
1	24 014 90–S	1	Crankshaft ASM (Includes 2)
2	52 139 09–S	1	Plug–Cup

Ref. No.	Part No.	Qty.	Description

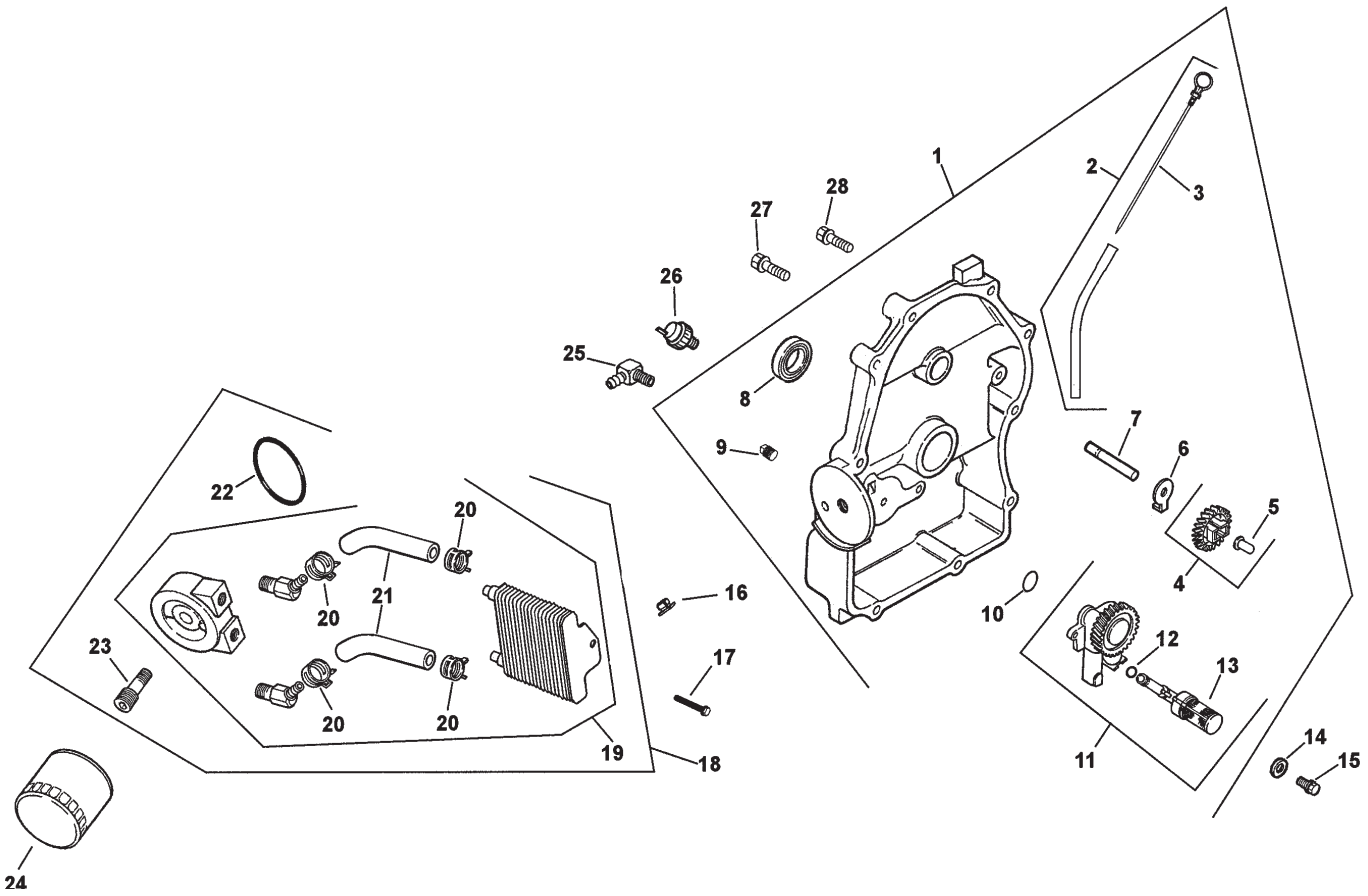


Crankcase Assembly
Kohler Engine CH25S PS–68688

Ref. No.	Part No.	Qty.	Description
1	24 561 138–S	1	Kit–Crankcase (Includes 2, 4, 16, & 24 113 56–S)
2	25 139 57–S	2	Plug
3	24 032 01–S	1	Seal–Oil, Front
4	24 380 13–S	6	Pin–Dowel, Locating
5	24 067 13–S	2	Rod–Connecting (Std.)
	24 067 14–S	2	Rod–Connecting (.25)
6	24 874 06–S	2	Piston w/Ring Set (Std.) (Includes 7, 8)
7	24 018 01–S	4	Retainer–Pin, Piston
8	24 108 04–S	2	Set–Ring (Std.)
9	12 422 09–S	AR	Shim–Camshaft
	12 422 13–S	AR	Shim–Camshaft
	12 422 07–S	AR	Shim–Camshaft
	12 422 08–S	AR	Shim–Camshaft
	12 422 10–S	1	Shim–Camshaft
	12 422 11–S	AR	Shim–Camshaft
	12 422 12–S	AR	Shim–Camshaft
10	24 012 10–S	1	Camshaft
11	24 018 09–S	1	Ring–Retainer
12	M–931010–S	1	Washer–Nylon (top)
13	28 032 09–S	1	Seal–Governor, Cross Shaft

Ref. No.	Part No.	Qty.	Description
14	24 468 15–S	1	Washer (bottom)
15	24 144 33–S	1	Shaft–Cross, Governor
16	52 139 09–S	1	Plug–Cup
*	24 113 56–S	1	Decal

* Not illustrated

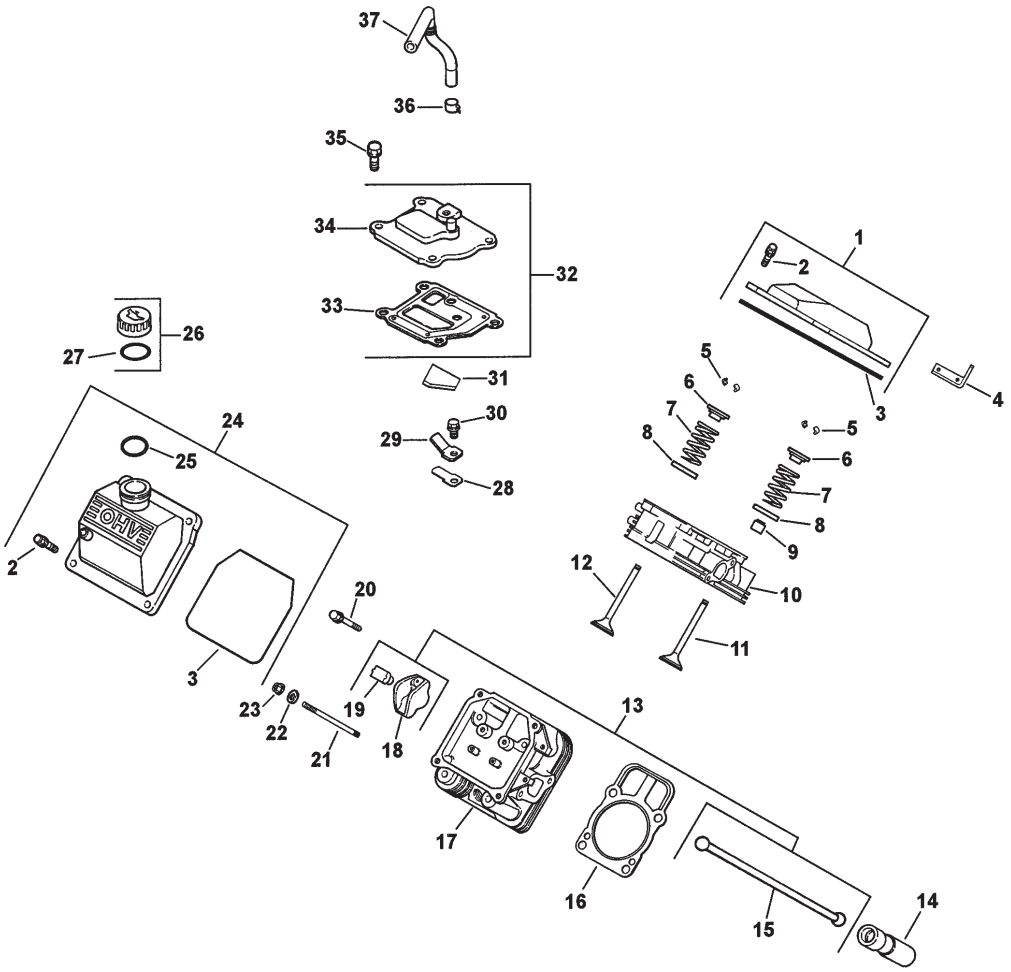


Oil Pan/Lubrication Assembly
Kohler Engine CH25S PS–68688

Ref. No.	Part No.	Qty.	Description
1	24 009 92–S	1	Kit–Plate, Closure (Includes 2–13)
2	24 755 121–S	1	Kit–Dipstick & Tube (Includes 3)
3	24 038 10–S	1	Dipstick
4	24 043 12–S	1	Kit–Gear, Governor (w/pin) (Includes 5)
5	12 380 01–S	1	Pin–Regulating, Governor
6	52 448 02–S	1	Tab–Locking
7	12 144 02–S	1	Shaft–Gear, Governor
8	52 032 08–S	1	Seal–Oil (PTO end)
9	25 139 60–S	2	Plug–Pipe, Allen Head
10	24 153 08–S	1	O–Ring
11	24 393 10–S	1	Oil Pump ASM (Includes 12, 13)
12	24 153 01–S	1	O–Ring–Pick–up, Oil
13	24 381 04–S	1	Pick–up, Oil
14	M–631005–S	2	Washer–Plain
15	M–645025–S	2	Screw–HF
16	24 100 01–S	2	Nut–Plastic
17	24 086 12–S	2	Screw

Ref. No.	Part No.	Qty.	Description
18	54 755 21–S	1	Kit–Oil Cooler, Aluminum Base (Includes 19–23)
19	24 594 09–S	1	Cooler–Oil (Includes 20, 21)
20	24 237 10–S	4	Clamp–Hose
21	24 326 15–S	2	Hose
22	24 153 13–S	1	O–Ring
23	28 136 01–S	1	Nipple–Filter, Oil
24	52 050 02–S	1	Filter–Oil
25	25 155 02–S	1	Connector
26	24 099 03–S	1	Switch–Pressure, Oil
27	24 086 16–S	9	Screw–HF
28	24 086 17–S	1	Screw–HF
*	24 113 25–S	1	Decal–Cooler, Oil

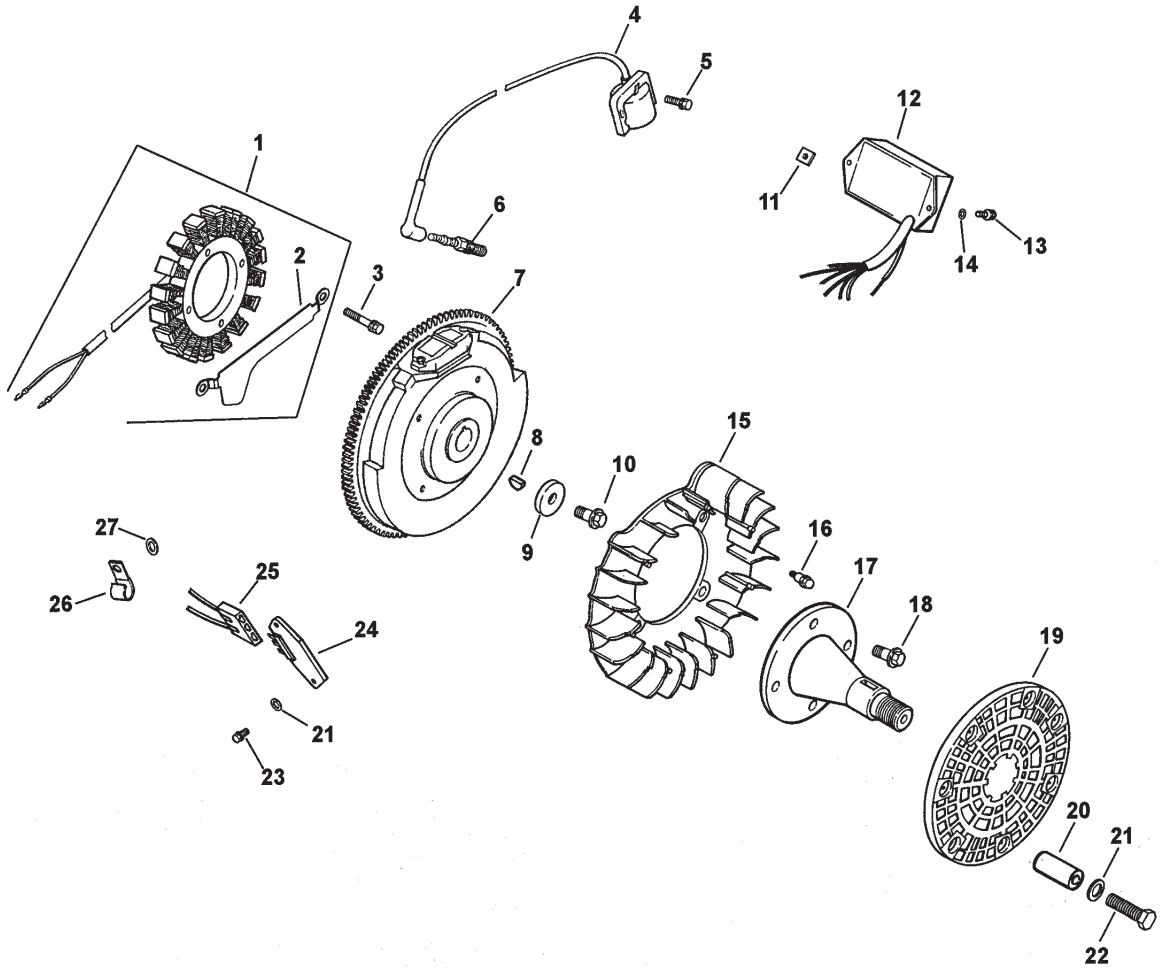
* Not illustrated



Head/Valve/Breather Assembly
Kohler Engine CH25S PS–68688

Ref. No.	Part No.	Qty.	Description
1	24 755 74–S	1	Kit–Valve Cover, Plain (Includes 2, 3)
2	24 086 32–S	4	Screw–Shoulder
3	24 153 16–S	1	O–Ring
4	24 445 01–S	1	Strap–Lifting
5	12 755 03–S	4	Kit–Retainer
6	12 173 01–S	4	Cap–Spring, Valve
7	24 089 02–S	4	Spring–Valve
8	235011–S	4	RetainerSpring
9	24 032 05–S	2	Seal–Stem, Valve
10	24 318 65–S	1	#1 Cylinder Head ASM
11	24 017 01–S	2	Valve–Intake (Std.)
	24 017 02–S	2	Valve–Intake (.25)
12	24 016 01–S	2	Valve–Exhaust (Std.)
	24 016 02–S	2	Valve–Exhaust (.25)
13	24 755 66–S	1	Kit–Train, Valve (Includes 15, 18, 19)
14	25 351 01–S	4	Lifter–Valve
15	24 411 05–S	4	Rod–Push
16	24 041 37–S	2	Gasket–Head, Cylinder
17	24 318 66–S	1	#2 Cylinder Head ASM
18	25 186 01–S	4	Arm–Rocker
19	24 599 01–S	4	Pivot–Arm, Rocker
20	M–640034–S	4	Screw–HF

Ref. No.	Part No.	Qty.	Description
21	24 072 09–S	8	Stud
22	24 468 16–S	8	Washer–Flat
23	24 100 10–S	8	Nut–HF
24	24 755 75–S	1	Kit–Valve Cover, Oil Fill (Includes 2, 3, 25)
25	24 153 09–S	1	O–Ring
26	24 755 46–S	1	Kit–Cap, Oil Fill (Includes 27)
27	12 153 03–S	1	O–Ring–Cap, Oil Fill
28	24 402 03–S	1	Reed–Breather
29	12 018 01–S	1	Retainer–Reed, Breather
30	M–545010–S	1	Screw–HF
31	24 050 01–S	1	Filter–Breather
32	24 033 01–S	1	Kit–Breather (Includes 33, 34)
33	24 041 23–S	1	Gasket–Breather
34	24 096 58–S	1	Cover–Breather
35	M–645020–S	4	Screw–HF
36	25 237 14–S	1	Clamp–Breather
37	24 326 26–S	1	Hose–Breather

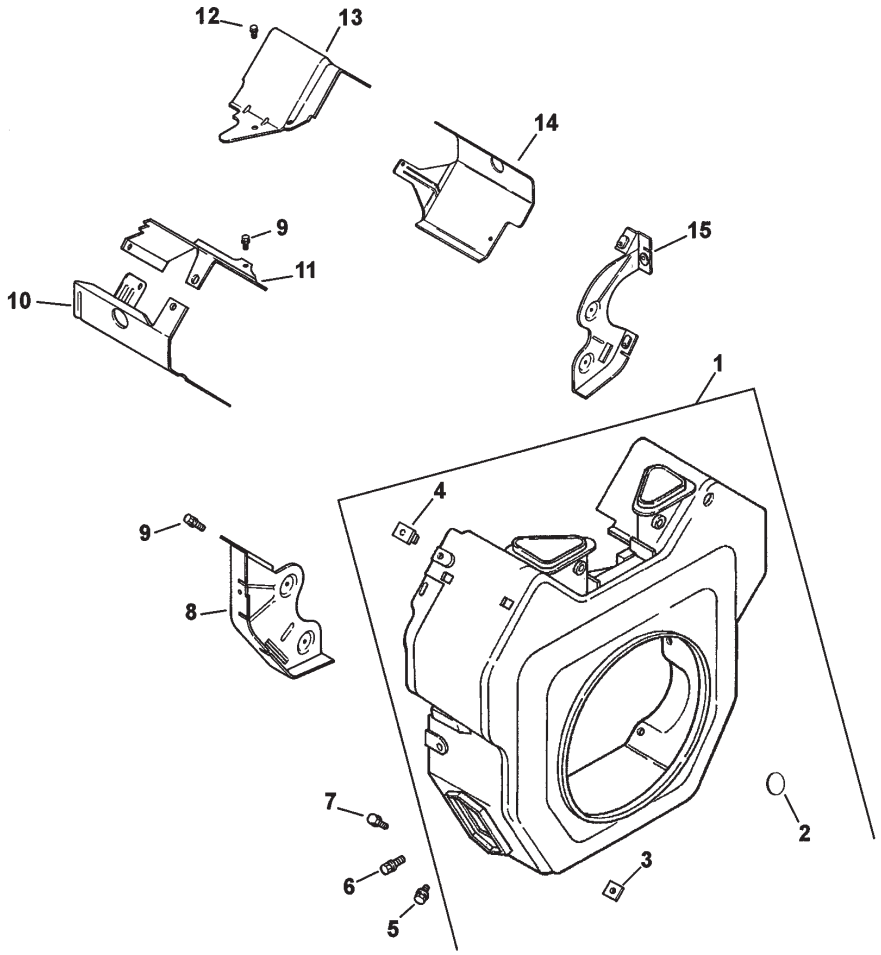


Ignition/Electrical Assembly
Kohler Engine CH25S PS–68688

Ref. No.	Part No.	Qty.	Description
1	54 755 09–S	1	Kit–Stator, 15 Amp (Includes 2)
2	24 126 71–S	1	Bracket–Wire, Stator
3	M–548025–S	2	Screw
4	24 584 15–S	2	Module–Ignition
5	M–561025–S	4	Screw–HSH
6	12 132 06–S	2	Plug–Spark
7	24 025 14–S	1	Flywheel
8	X–42–15–S	1	Key
9	12 468 03–S	1	Washer–Plain
10	12 086 14–S	1	Screw–HF
11	24 100 02–S	2	Nut–Plastic
12	24 584 09–S	1	Module–Advance, Speed
13	24 086 41–S	2	Screw–Head, Phillips
14	X–22–11–S	1	Washer–Lock
15	24 157 03–S	1	Fan
16	25 086 47–S	4	Bolt–Shoulder
17	24 144 13–S	1	Shaft–Drive, Front
18	M–839025–S	4	Screw–HF
19	24 162 18–S	1	Screen–Grass
20	24 112 04–S	4	Spacer
21	X–25–92–S	6	Washer–Plain
22	M–403025–S	4	Screw

Ref. No.	Part No.	Qty.	Description
23	24 086 18–S	2	Screw–Head, Phillips
24	25 403 03–S	1	Rectifier–Regulator, 15 amp
25	236602–S	1	Connector
26	47 154 01–S	1	Clip–Cable
27	X–25–63–S	1	Washer–Plain
*	24 176 42–S	1	Harness–Wiring
*	24 518 12–S	1	Lead–Black (5” – 12 gauge, insulated grip barrel eyelet terminals)
*	25 454 03–S	2	Tie
*	25 086 91–S	2	Screw (mounts 5 wire connector of wiring harness to barrel baffle above starter)

* Not illustrated

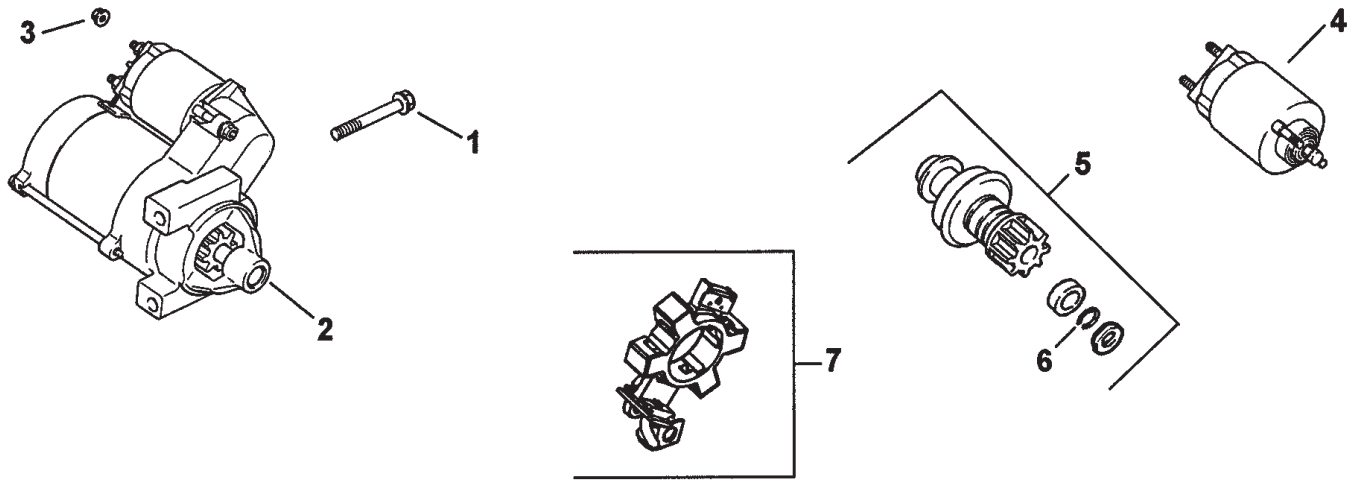


Blower Housing and Baffles Assembly
Kohler Engine CH25S PS–68688

Ref. No.	Part No.	Qty.	Description
1	24 027 53–S	1	Blower Housing ASM (Includes 2–4)
2	25 139 16–S	1	Plug–Button
3	24 100 01–S	2	Nut–Plastic
4	24 100 02–S	2	Nut–Plastic
5	M–551016–S	1	Screw–HF
6	M–545016–S	2	Screw–HF
7	M–545020–S	4	Screw–HF
8	24 146 19–S	1	Plate–Backing, #2 side
9	M–645016–S	6	Screw–HF
10	24 063 39–S	1	Baffle–Cylinder Barrel, #2 side
11	24 063 17–S	1	Baffle–Valley, #2 side
12	M–545010–S	2	Screw–HF
13	24 063 24–S	1	Baffle–Valley, #1 side
14	24 063 58–S	1	Baffle–Cylinder Barrel, #1 side
15	24 146 20–S	1	Plate–Backing, #1 side
*	24 113 97–S	1	Decal, HP

Ref. No.	Part No.	Qty.	Description

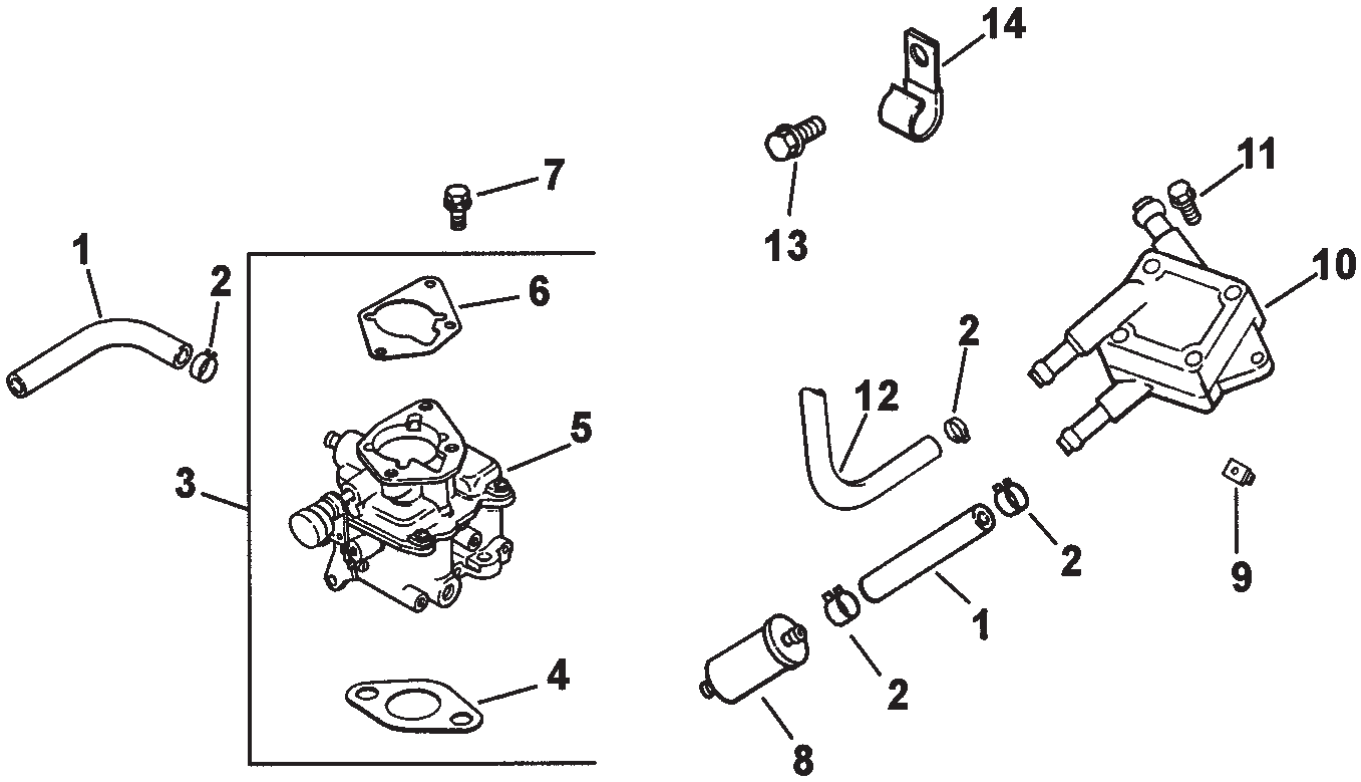
* Not illustrated



Starting System Assembly
Kohler Engine CH25S PS–68688

Ref. No.	Part No.	Qty.	Description
1	M–839080–S	2	Screw–HF
2	25 098 08–S	1	Solenoid Shift Starter ASM (Includes 4–7)
3	M–841080–S	1	Nut–HF
4	25 435 04–S	1	Kit–Solenoid
5	25 755 33–S	1	Kit–Drive, Pinion (Includes 6)
6	25 141 05–S	1	Ring
7	25 221 01–S	1	Kit–Brush

Ref. No.	Part No.	Qty.	Description

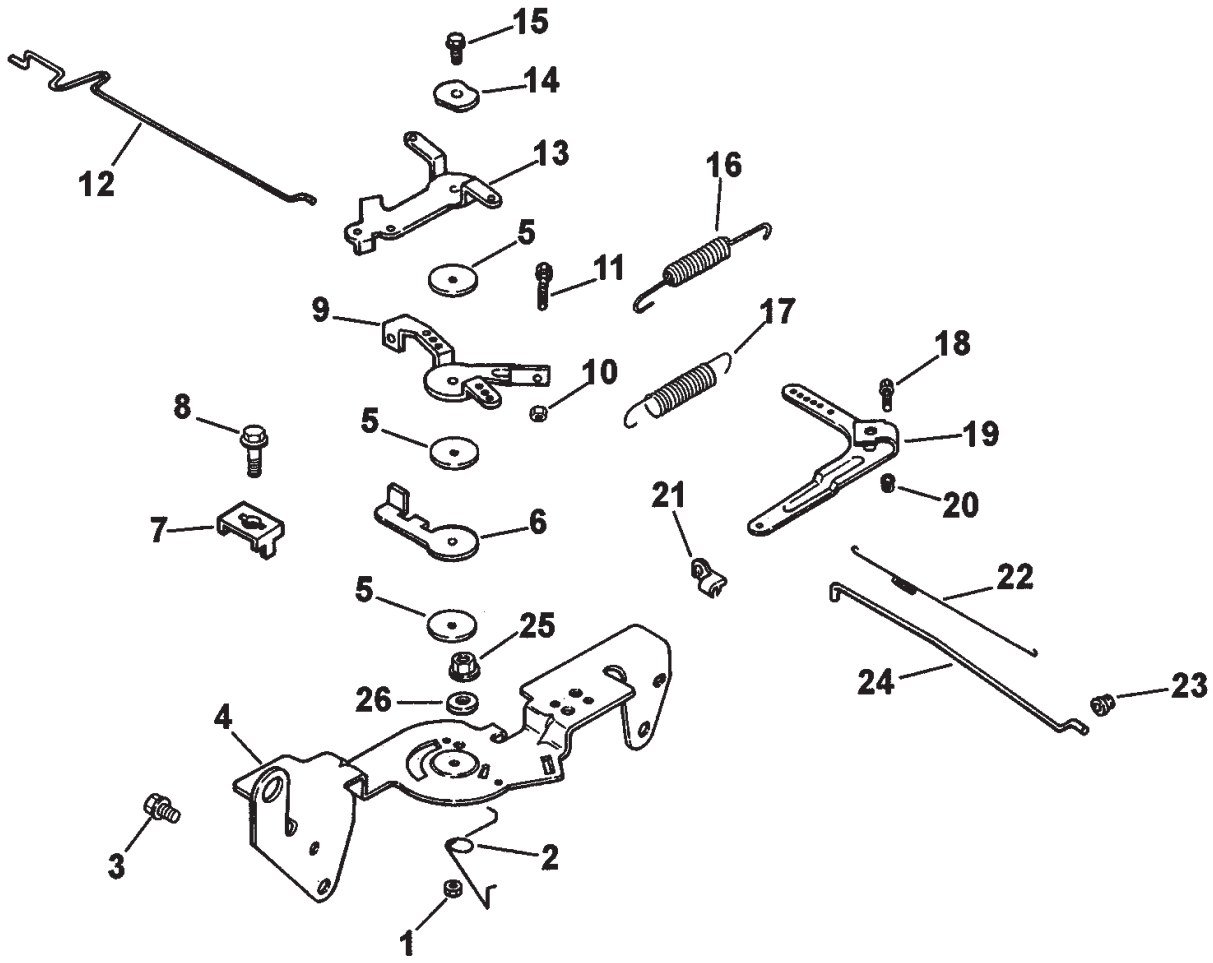


Fuel System Assembly
Kohler Engine CH25S PS–68688

Ref. No.	Part No.	Qty.	Description
1	25 353 32–S	2	Line–Fuel, 9–1/4”
2	25 237 14–S	6	Clamp–Hose
3	24 853 34–S	1	Kit–Carburetor (w/gasket) (Includes 4–6)
4	24 041 06–S	1	Gasket–Cleaner, Air
5	24 053 34	1	Carburetor ASM (For information only, not available separately) (Service with: 24 757 01–S, 24 757 02–S, 24 757 03–S, 24 757 08–S, 24 757 07–S 24 757 09–S)
6	24 041 17–S	1	Gasket–Carburetor
7	M–651030–S	2	Screw–HF
8	24 050 02–S	1	Filter–Fuel
9	24 100 01–S	2	Nut–Plastic
10	24 393 16–S	1	Pump–Fuel, Pulse
11	24 086 12–S	2	Screw
12	24 353 02–S	1	Line–Fuel, 15–1/2”

Ref. No.	Part No.	Qty.	Description
13	M–650012–S	1	Screw–HF
14	47 154 01–S	1	Clip–Cable
*	24 757 01–S	1	Kit–Solenoid
*	24 757 02–S	1	Kit–Float
*	24 757 03–S	1	Kit–Repair, Carburetor
*	24 757 07–S	1	Kit–Repair, Choke
*	24 757 08–S	1	Kit–Repair, Accelerator Pump Seal & Bushing
*	24 757 09–S	1	Kit–Repair, Accelerator Pump Diaphragm

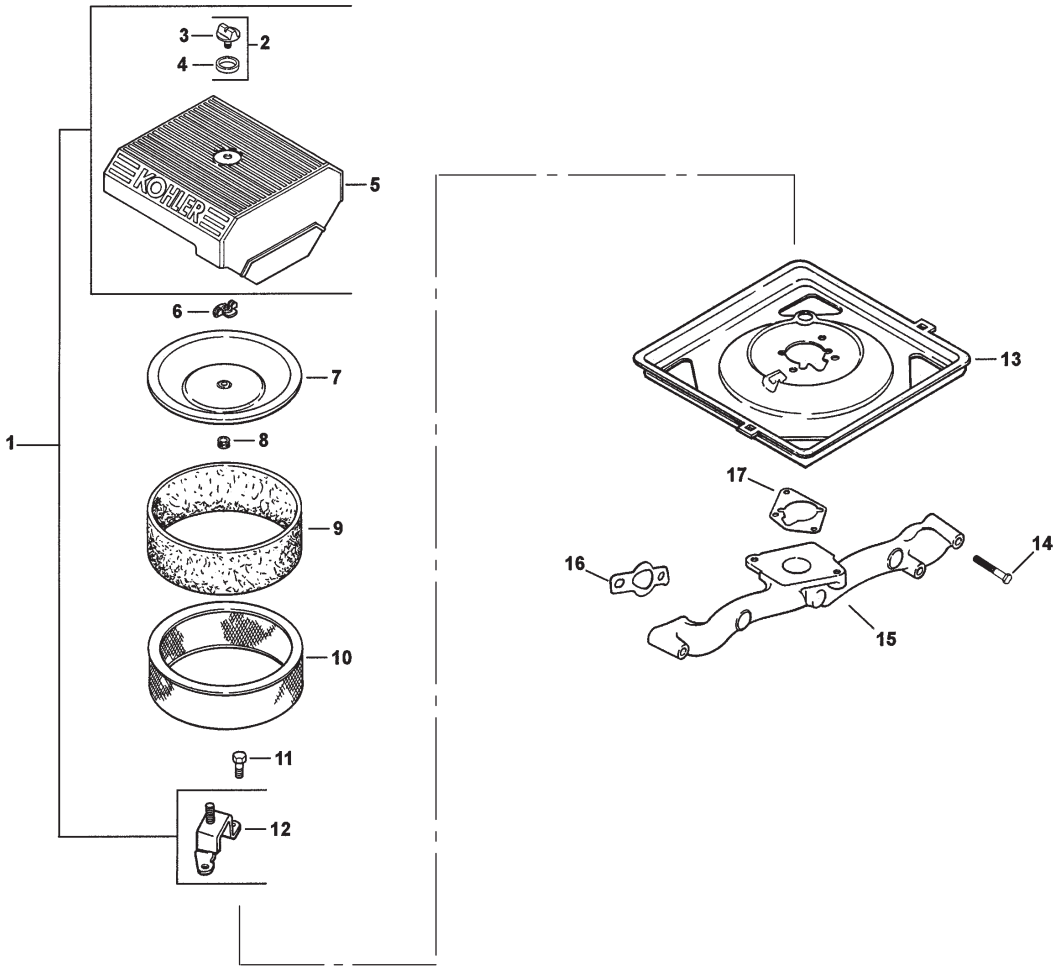
* Not illustrated



Engine Controls Assembly
Kohler Engine CH25S PS–68688

Ref. No.	Part No.	Qty.	Description
1	M–547050–S	1	Nut–Lock, Hex
2	24 089 03–S	1	Spring–Return, Choke
3	M–645016–S	4	Screw–HF
4	24 126 56–S	1	Bracket–Control
5	24 468 01–S	3	Washer–Plain
6	24 090 07–S	1	Lever–Actuator, Throttle
7	12 237 01–S	2	Clamp–Cable
8	M–545016–S	3	Screw–HF
9	24 090 03–S	1	Lever–Control, Throttle
10	M–446030–S	1	Nut–HF
11	M–401030–S	1	Screw–HF
12	24 079 02–S	1	Linkage–Choke
13	24 090 05–S	1	Lever–Choke
14	41 468 03–S	1	Washer–Spring
15	M–545020–S	1	Screw–HF
16	24 089 51–S	1	Spring–Limiter, Throttle
17	24 089 44–S	1	Spring–Governor
18	24 211 03–S	1	Bolt–Square Neck, Round Head
19	24 090 33–S	1	Lever–Governor
20	M–641060–S	1	Nut–HF
21	25 158 11–S	1	Bushing–Retaining, Linkage

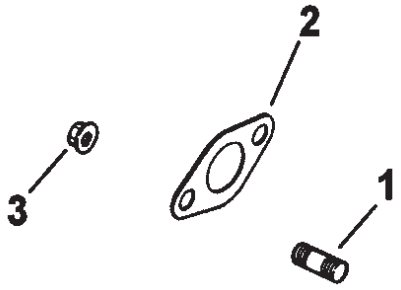
Ref. No.	Part No.	Qty.	Description
22	24 089 01–S	1	Spring–Linkage
23	25 158 08–S	1	Bushing–Linkage, Throttle
24	24 079 01–S	1	Linkage–Throttle
25	M–541050–S	1	Nut–HF
26	X–20–1–S	1	Washer–Lock



Air Intake and Filtration Assembly
Kohler Engine CH25S PS–68688

Ref. No.	Part No.	Qty.	Description
1	24 743 05–S	1	Kit–Cover, Air Cleaner (Includes 2–4, 12)
2	54 755 01–S	1	Kit–Knob w/seal (Includes 3, 4)
3	25 341 03–S	1	Knob–Cover
4	24 153 20–S	1	O–Ring–Knob, Cover
5	24 096 67–S	1	Cover–Cleaner , Air
6	12 100 01–S	1	Nut–Wing
7	24 096 01–S	1	Cover–Air Cleaner, Inner
8	230046–S	1	Seal
9	24 083 05–S	1	Precleaner
10	24 083 03–S	1	Element
11	M–645016–S	3	Screw–HF
12	24 126 88–S	1	Bracket–Cleaner, Air
13	24 094 11–S	1	Base–Cleaner, Air
14	25 086 84–S	4	Screw–HF
15	24 164 14–S	1	Manifold–Intake
16	24 041 01–S	2	Gasket–Manifold, Intake
17	24 041 06–S	1	Gasket–Base, Air Cleaner

Ref. No.	Part No.	Qty.	Description



Exhaust Assembly
Kohler Engine CH25S PS–68688

Ref. No.	Part No.	Qty.	Description
1	25 072 04–S	4	Stud
2	24 041 02–S	2	Gasket–Exhaust
3	M–841080–S	4	Nut–HF
*	24 782 20	1	Miniblock
*	24 755 113–S	1	Set–Gasket

Ref. No.	Part No.	Qty.	Description

* Not illustrated

Maintenance Record

Date								

Maintenance Record

Date								

Maintenance Record

Date								


TORO®