



Z597-D Z Master[®] **with 60in TURBO FORCE Side Discharge Mower**

Model No. 74268 - 240000001 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

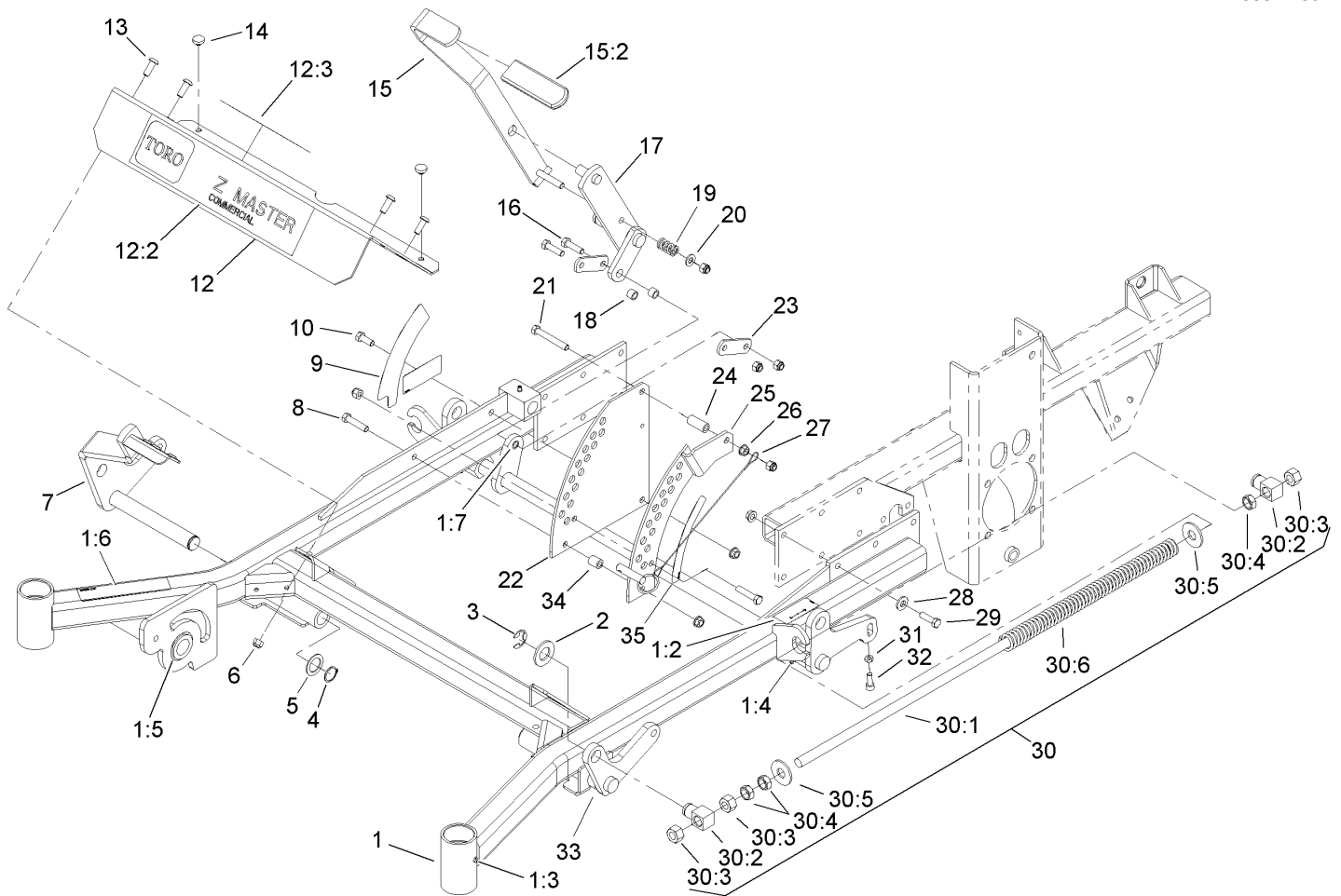
Part descriptions in this catalog may include the following abbreviations.

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

Footnotes

❶ Not illustrated

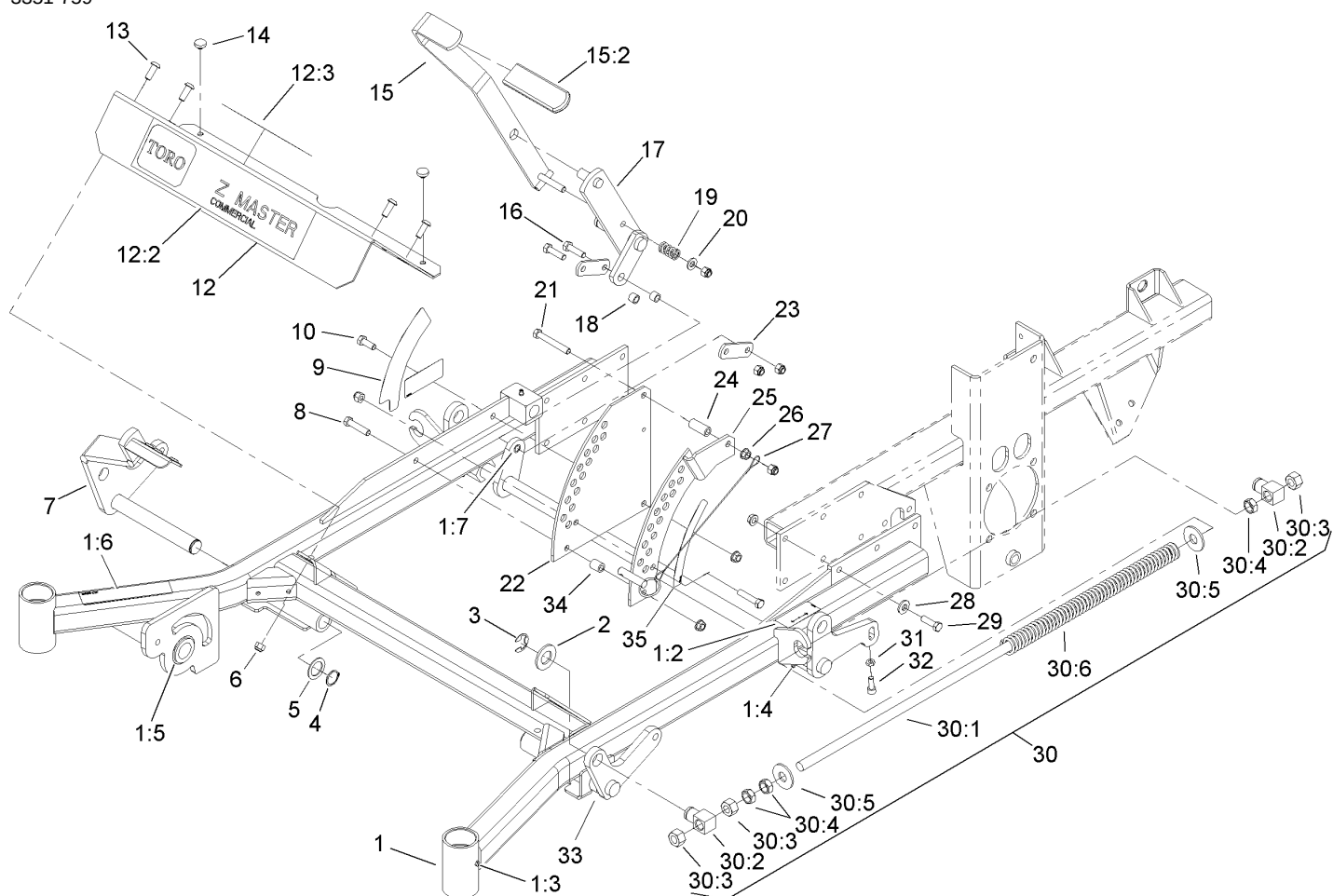
❷ Not serviced separately



Front Frame Assembly

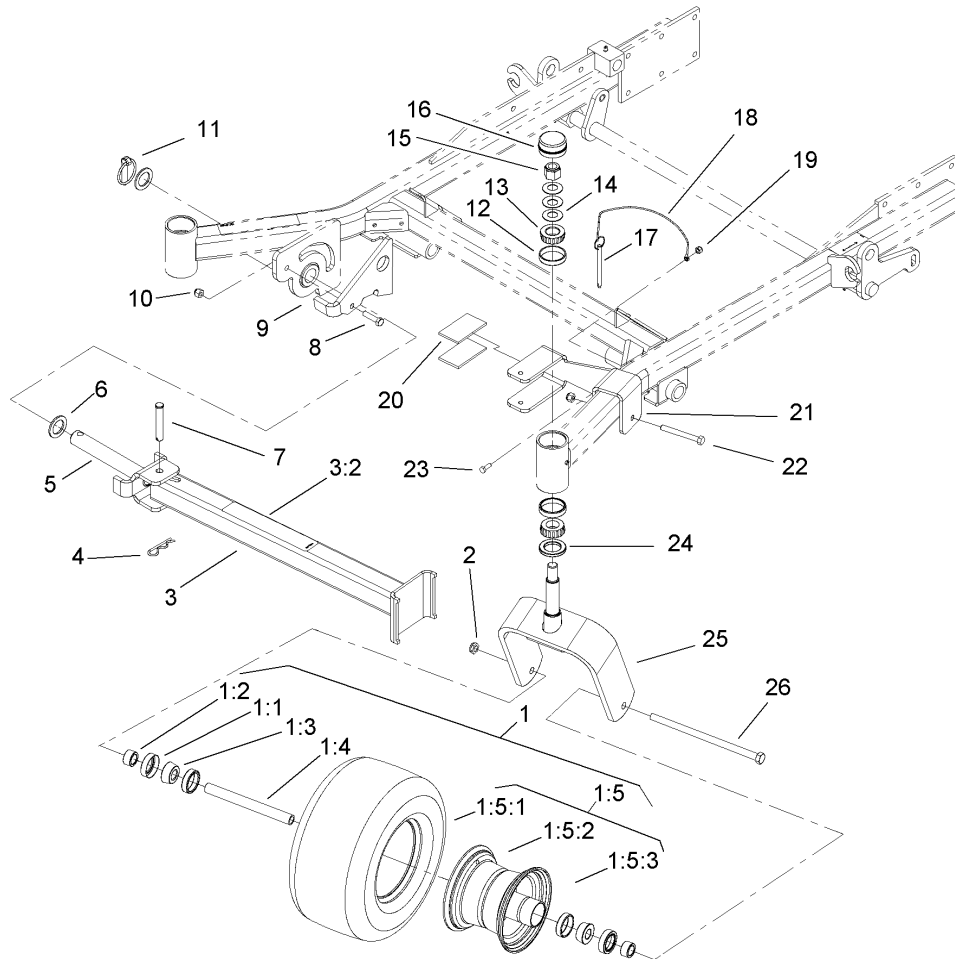
Ref	Part No.	Qty.	Description
1	106-8998	1	Frame ASM
1:2	107-1857	1	Decal-Brake, Parking
1:3	1-811010	2	Plug
1:4	302-19	5	Fitting-Grease
1:5	94-1291	2	Bushing
1:6	104-7759	1	Decal-Warning
1:7	103-1918	1	Bushing
2	3256-29	4	Washer-Flat
3	32151-103	5	Ring-Snap
4	32151-29	2	Ring-Retaining
5	1-523157	2	Washer-Spacer
6	3296-39	9	Nut-Lock, NI
7	106-8983-01	1	RH Deck Lift ASM
8	323-9	2	Screw-HH
9	107-1860	1	Decal-Height, Deck
10	323-6	1	Screw-HH
12	106-9981	1	Front Floorpan ASM
12:2	106-7451	1	Decal
12:3	107-2112	1	Decal-Warning
13	3274-94	4	Screw-HSBH
14	1-513658	2	Bumper
15	103-2084	1	Lift Lever / Grip ASM
15:2	1-633295	1	Grip-Lever, Lift
16	323-29	2	Screw-HH

Ref	Part No.	Qty.	Description
17	103-2064-03	1	Arm-Lift, Deck
18	103-1918	1	Bushing
19	1-633325	1	Spring-Compression
20	3256-24	1	Washer-Flat
21	323-13	1	Screw-HH
22	1-633889-01	1	Plate-Lift, Deck
23	1-633068	2	Arm-Lift, Deck
24	1-633082	1	Bushing-Lever, Lift
25	1-632899-01	1	Plate-Lift, Deck
26	3290-357	15	Nut-HHF
27	106-9951	1	Hitch Pin ASM
28	98-5975	12	Washer-Belleville
29	323-7	12	Screw-HH
30		2	Front Frame Spring ASM
30:1	1-633096	1	Rod-Lift, Deck
30:2	1-633441	2	Swivel-Deck Mount, Rear
30:3	3217-11	3	Nut-Hex
30:4	3218-6	3	Nut-Jam
30:5	3256-7	2	Washer-Flat
30:6	1-643015	1	Spring-Support, Deck
31	3218-2	2	Nut-Jam
32	3274-18	2	Screw-HSH
33	106-8984-01	1	LH Deck Lift ASM
34	1-633080	1	Bushing-Lever, Lift



Front Frame Assembly (continued)

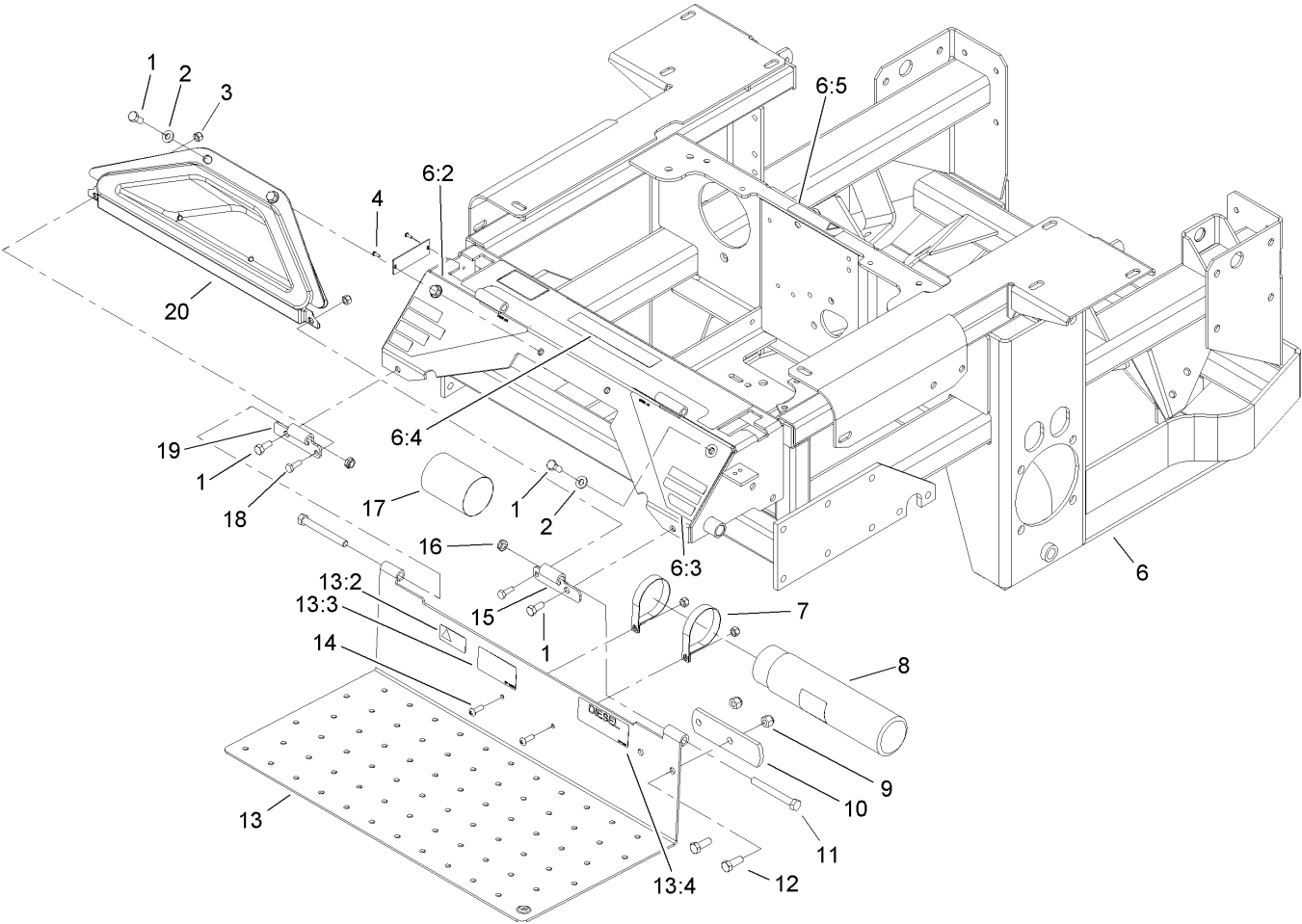
Ref	Part No.	Qty.	Description
35	107-1861	1	Decal-Height, Deck



Castor and Z Stand Assembly

Ref	Part No.	Qty.	Description
1	1-644251	2	Castor Wheel ASM
1:1	1-633580	2	Seal-Bearing
1:2	1-633581	2	Spacer-Bearing
1:3	1-633585	2	Bearing-Cone, Taper
1:4	1-633959	1	Spacer-Caster, Front
1:5		1	Wheel And Tire ASM
1:5:1	1-523009	1	Tire
1:5:2	1-633987	1	Wheel
1:5:3	1-633584	2	Bearing-Cup
2	3296-45	2	Nut-Lock, NI
3	107-1874	1	Leg ASM
3:2	106-7464	1	Decal-Z Stand
4	3290-355	1	Pin-Hair
5	100-9692-01	1	Pivot Pin ASM
6	3-6781	2	Washer-Thrust
7	283-55	1	Pin-Clevis
8	323-8	1	Screw-HH
9	100-9686-01	1	Bracket-Latch
10	3296-39	2	Nut-Lock, NI
11	283-71	1	Pin-Lynch
12	254-72	4	Bearing-Cup, Tapered
13	254-94	4	Bearing-Cone, Tapered
14	1-633508	6	Washer-Bellville
15	3296-51	2	Nut-Lock, NI

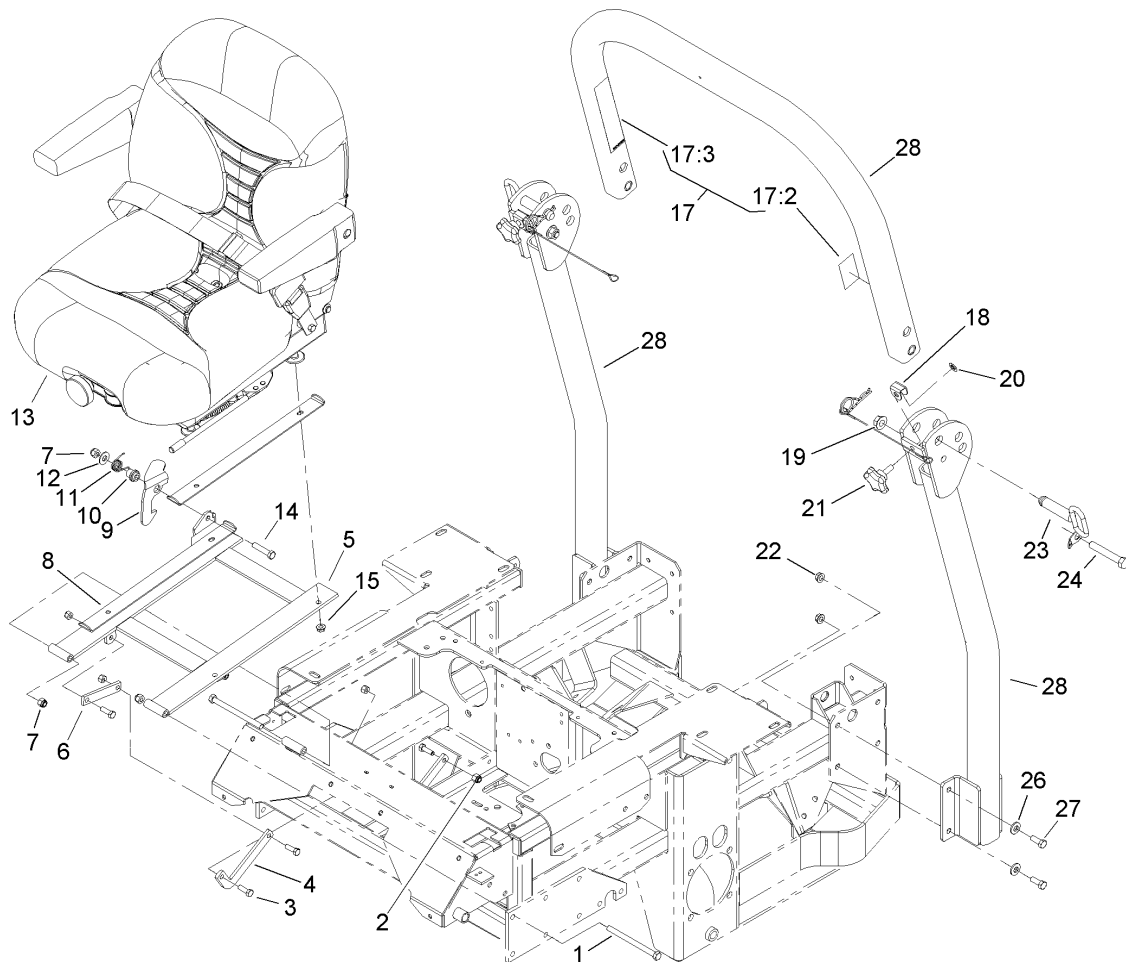
Ref	Part No.	Qty.	Description
16	1-543513	2	Cap-Grease
17	105-1647	1	Pin-Hitch, Cotterless
18	100-9385	1	Lanyard-Nylon
19	3296-42	1	Nut-Lock, NI
20	100-6547	2	Cushion-Rubber
21	100-6542-01	1	Bracket-Cradle
22	323-20	1	Screw-HH
23	321-4	1	Screw-HH
24	1-543511	2	Seal-Grease
25	103-1474-01	2	Fork-Caster
26	325-39	2	Screw-HH



Engine Frame, Console and Floor Pan Assembly

Ref	Part No.	Qty.	Description
1	322-43	6	Screw-HH
2	3256-70	4	Washer-Flat
3	3296-42	4	Nut-Lock, NI
4	923786	2	Rivet-Pop
6	107-7699	1	Main Frame ASM
6:2	106-9989	1	Decal-Warning
6:3	106-7492	1	Decal-Danger
6:4	107-9866	1	Decal-Console, Top
6:5	98-5954	2	Decal-Missing, Cover
7	107-1865	2	R-Clamp
8	104-7050	1	Housing-Manual
9	3296-39	2	Nut-Lock, NI
10	1-633964-03	1	Stop-Brake, Park
11	323-20	2	Screw-HH
12	323-6	2	Screw-HH
13	107-7697	1	Floor Pan ASM
13:2	98-4387	1	Decal-Protection, Ear
13:3	107-1864	1	Decal-Location, Manual
13:4	107-7666	1	Decal-Diesel
14	3258-166	2	Screw
15	106-7488-03	1	Hinge-Floorpan, LH
16	3296-59	2	Nut-Lock, NI
17	104-7048	1	Cap-Housing
18	321-4	2	Screw-HH

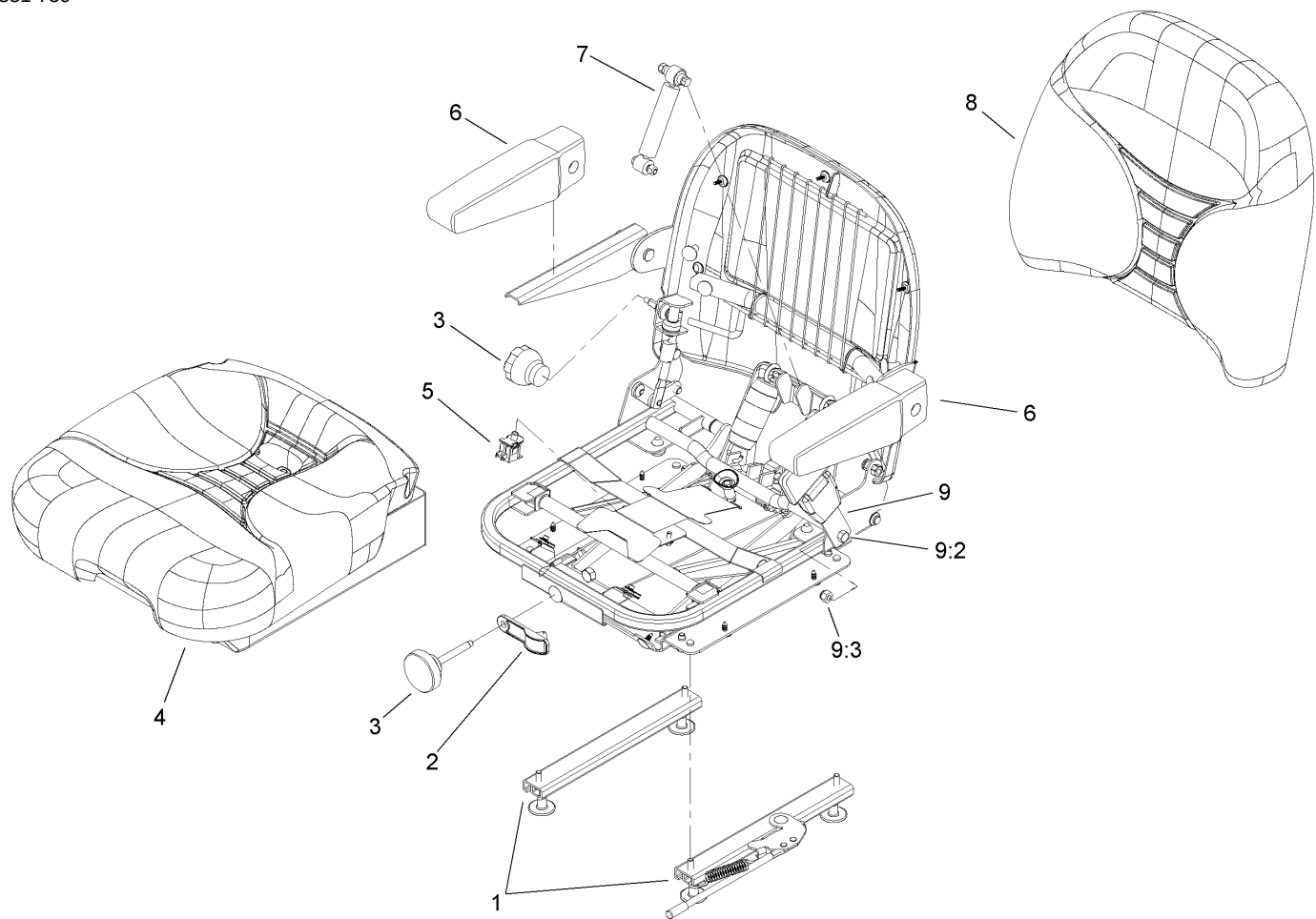
Ref	Part No.	Qty.	Description
19	106-7489-03	1	Hinge-Floorpan, RH
20	106-7498	1	Pocket



Seat and Roll-Over-Protection-System Assembly

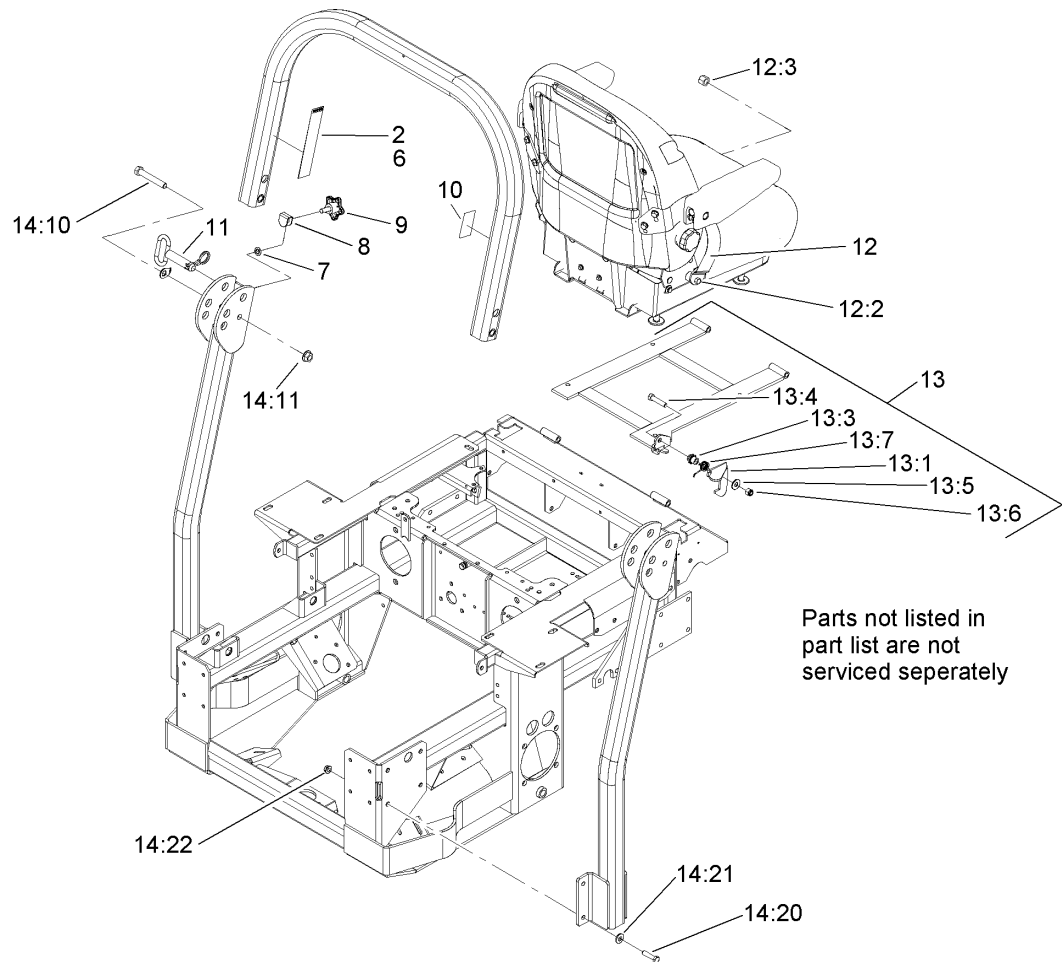
Ref	Part No.	Qty.	Description
1	323-39	2	Screw-HH
2	3296-29	4	Nut-Lock, NI
3	322-5	4	Screw-HH
4	103-5181	2	Link-Seat Stop, Lower
5	103-5536-03	1	Frame-Seat
6	103-5161	2	Link-Stop, Seat
7	3296-39	3	Nut-Lock, NI
8	1-633872-03	2	Stop-Seat
9	103-5520	1	Catch-Latch, Single
10	107-0075	1	Bushing-Latch, Seat
11	103-5519	1	Spring-Torsion, Latch
12	3256-4	1	Washer-Flat
13	106-9988	1	Seat-Suspension
14	323-9	1	Screw-HH
15	32128-20	4	Nut-HF
17		1	Upper Tube ASM
17:2	107-2101	1	Decal-Rops
17:3	107-2102	1	Decal-Warning, Folding Rops
18	107-3124	2	Clip
19	32128-23	2	Nut-HF
20	107-3154	2	Nut-Push
21	106-0887	2	Knob
22	3290-357	8	Nut-HHF
23	103-4553	2	Rops Fold Pin ASM

Ref	Part No.	Qty.	Description
24	325-13	2	Screw-HH
26	98-5975	8	Washer-Belleville
27	323-6	8	Screw-HH
28	106-7437	1	Rops ASM



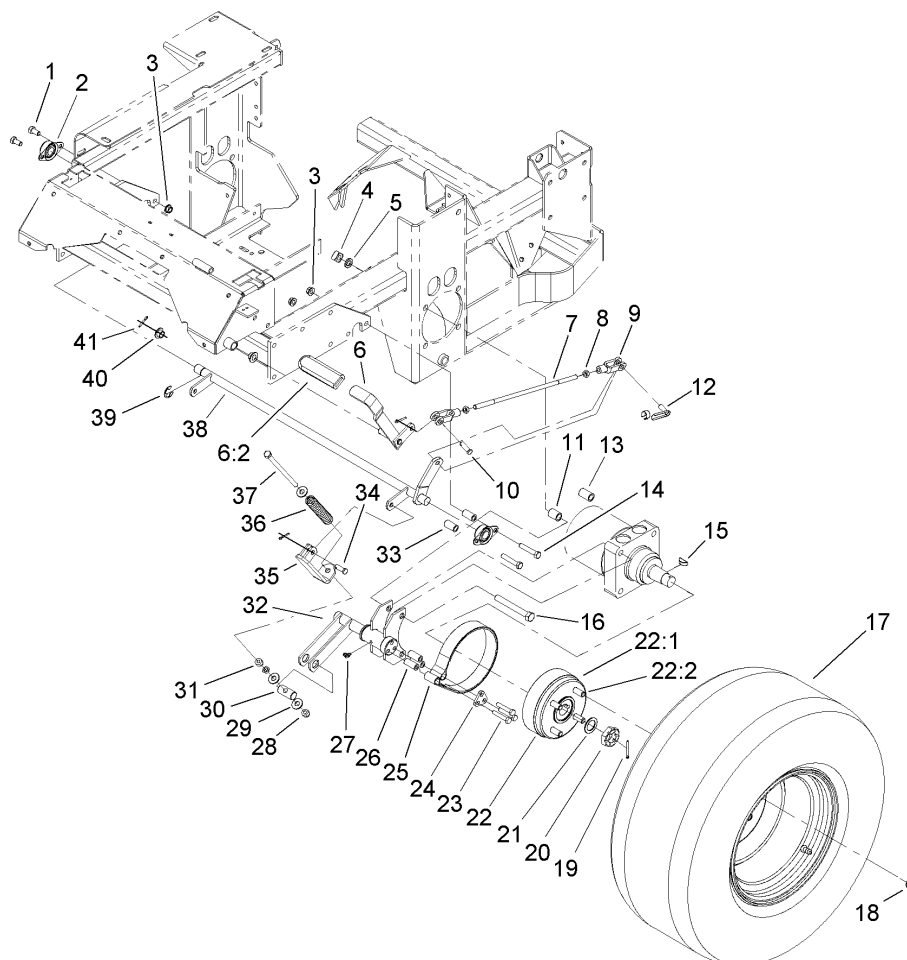
Suspension Seat Assembly No. 106-9988

Ref	Part No.	Qty.	Description				
1	107-1880	1	Seat Track Kit				
2	107-1885	1	Weight Indicator Kit				
3	107-1881	1	Knob Kit				
4	107-1883	1	Bottom Cushion Kit				
5	107-1886	1	Switch Kit				
6	107-1887	1	Armrest Kit				
7	107-1884	1	Shock Absorber Kit				
8	107-1882	1	Back Cushion Kit				
9	103-4469	1	Seatbelt Kit				
9:2	3212-4	2	Screw-HH				
9:3	3296-38	2	Nut-Lock NI				



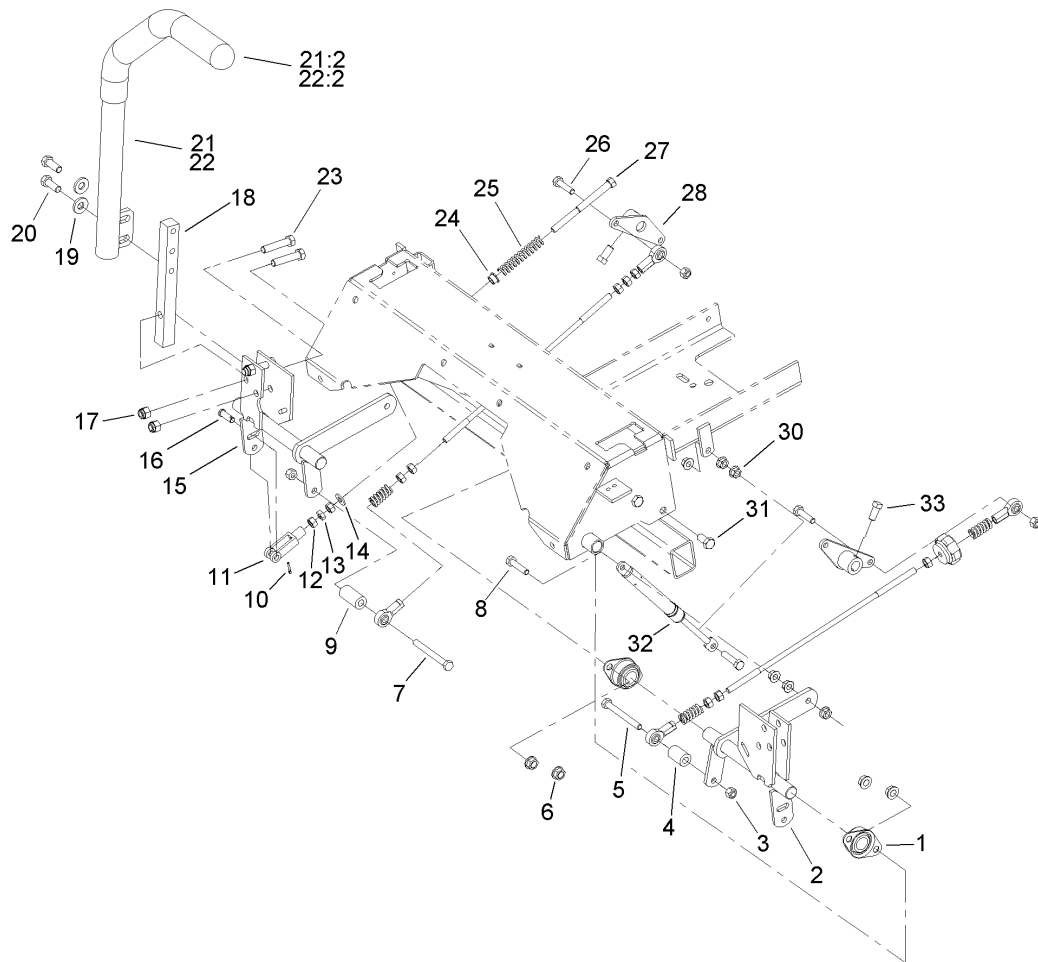
Roll-Over-Protection-System Assembly No. 106-7437

Ref	Part No.	Qty.	Description				
2	107-2102	1	Decal-Warning, Folding Rops				
6	107-3069	1	Decal-Warning, Folding Rops (Ce)				
7	107-3154	2	Nut-Push				
8	107-3124	2	Clip				
9	106-0887	2	Knob				
10	107-2101	1	Decal-Rops				
11	103-4553	2	Rops Fold Pin ASM				
12	103-4469	1	Seatbelt Kit				
12:2	3212-4	2	Screw-HH				
12:3	3296-38	2	Nut-Lock NI				
13	103-5600	1	Seat Frame ASM				
13:1	103-5520	1	Catch-Latch, Single				
13:3	107-0075	1	Bushing-Latch, Seat				
13:4	323-9	1	Screw-HH				
13:5	3256-4	1	Washer-Flat				
13:6	3296-39	1	Nut-Lock, NI				
13:7	103-5519	1	Spring-Torsion, Latch				
14		1	Bag-Bolt				
14:10	325-13	2	Screw-HH				
14:11	32128-23	2	Nut-HF				
14:20	323-8	8	Screw-HH				
14:21	98-5975	8	Washer-Belleville				
14:22	3290-357	8	Nut-HHF				



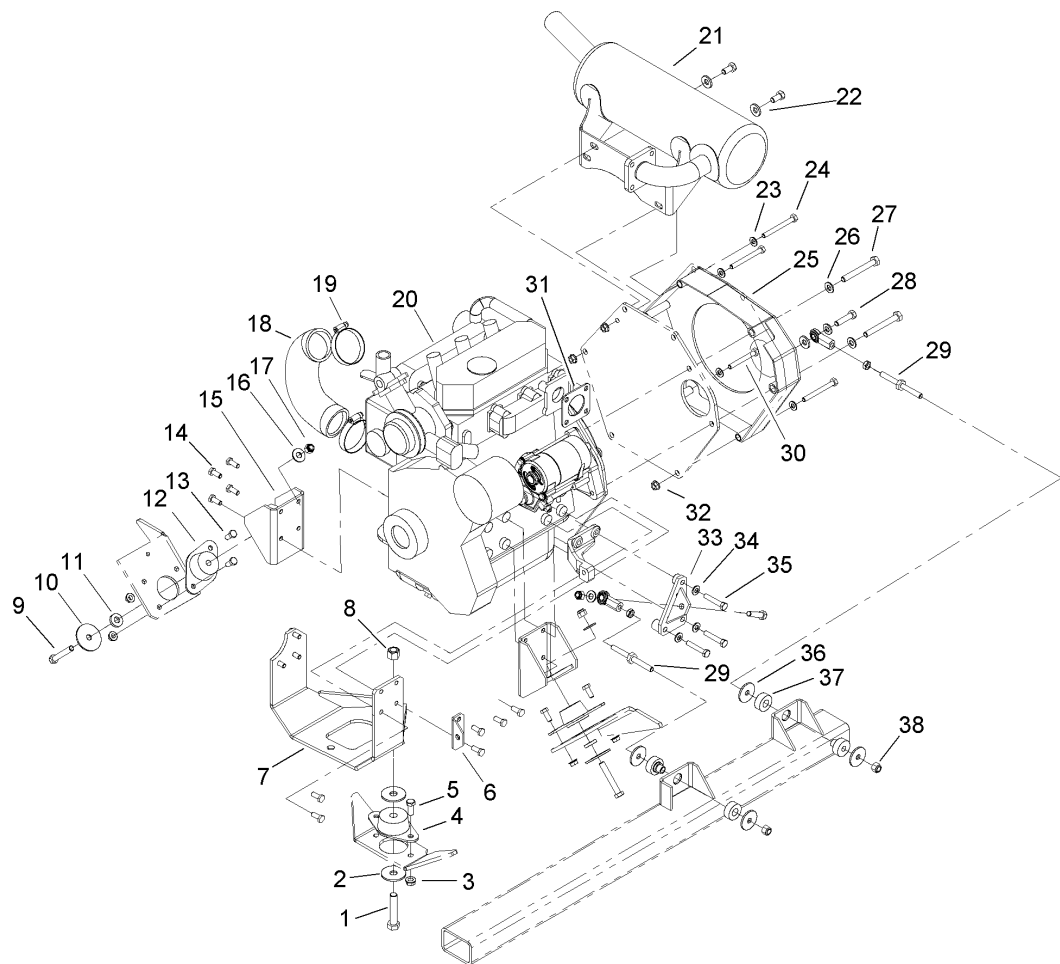
Wheel and Brake Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	323-4	2	Screw-HH	22:2	1-633926	4	Stud-Wheel
2	1-633102	2	Bearing-Flange, Side	23	322-9	6	Screw-HH
3	3290-357	4	Nut-HHF	24	103-0374	2	Retainer-Band, Brake
4	103-0131	8	Nut-Square	25	103-0355	2	Band-Brake
5	3253-7	8	Washer-Lock	26	103-0384	6	Spacer
6	103-0197	1	Brake Lever And Grip ASM	27	1481	2	Fitting-Grease
6:2	1-633268	1	Grip-Lever, Brake	28	3296-39	4	Nut-Lock, NI
7	103-1708	1	Rod-Brake	29	3256-4	6	Washer-Flat
8	3219-3	2	Nut-HH	30	1-633144	2	Pin-Trunion
9	1-633131	2	Yoke-Linkage, Brake	31	3218-3	2	Nut-Jam
10	1-808285	1	Pin-Clevis	32	103-0844-03	2	Brake-Narrow
11	1-633380	4	Spacer-Wheel, Short	33	103-0051	2	Spacer-Retainer, Brake
12	103-2399	1	Pin-Spring, Clevis	34	1-808284	2	Pin-Clevis
13	1-633382	4	Spacer-Wheel, Long	35	103-1117-03	2	Linkage-Brake, Lower
14	323-10	2	Screw-HH	36	1-633454	2	Spring-Brake
15	3257-42	2	Key-Woodruff	37	323-58	2	Bolt-Tap, HH
16	325-17	8	Screw-HH	38	103-5243-03	1	Shaft-Brake
17	103-4962	2	Wheel And Tire ASM	39	32151-48	1	E-Ring
18	242-50	8	Nut-Lug	40	1-513140	2	Bearing-Control
19	1-806800	2	Pin-Cotter	41	3272-10	4	Pin-Cotter
20	1-809036	2	Nut-HH				
21	1-523157	2	Washer-Spacer				
22	103-0590	2	Hub And Wheel ASM				
22:1	103-0589	1	Wheel Hub ASM				



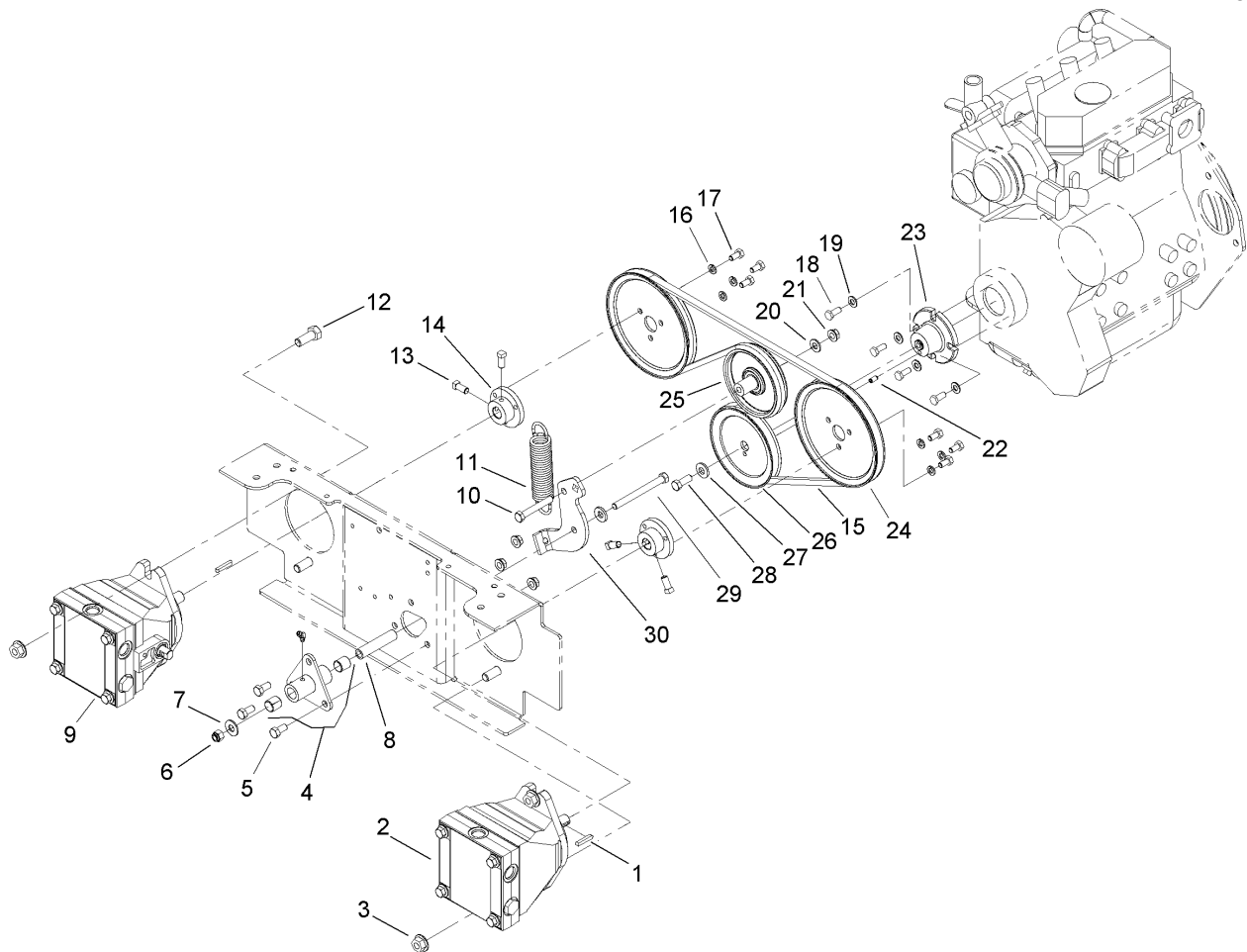
Motion Control Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	1-633102	4	Bearing-Flange, Side	23	323-9	6	Screw-HH
2	103-4787	1	Control-Motion, LH	24	1-603735	2	Bushing-Flanged
3	3296-29	4	Nut-Lock, NI	25	1-603807	2	Spring-Return, Neutral
4	103-1361	1	Spacer-Hydro Control, LH	26	322-6	5	Screw-HH
5	322-12	1	Screw-HH	27	1-603737	2	Bolt-Return, Neutral
6	3290-357	8	Nut-HHF	28	103-0194-03	2	Arm-Control, Hydro
7	322-14	1	Screw-HH	30	32128-20	12	Nut-HF
8	1-403180	4	Screw-HH	31	323-4	8	Screw-HH
9	103-5192	1	Spacer-Control, HYD	32	103-4079	2	Damper-Control, Motion
10	3272-5	2	Pin-Cotter	33	1-803022	2	Screw-Set
11	1-303105	2	Yoke-Adjustable				
12	3219-2	4	Nut-Hex				
13	3220-2	2	Nut				
14	3256-2	2	Washer-Flat				
15	103-4788	1	Control-Motion, RH				
16	1-808280	2	Pin-Clevis				
17	3296-39	6	Nut-Lock, NI				
18	103-0407	2	Arm-Shaft, Control				
19	98-5975	4	Washer-Belleville				
20	323-6	4	Screw-HH				
21	106-9983	1	RH Lever ASM				
21:2	106-9987	1	Grip-Control, Motion				
22	106-9982	1	LH Lever ASM				
22:2	106-9987	1	Grip-Control, Motion				



Engine Mount Assembly

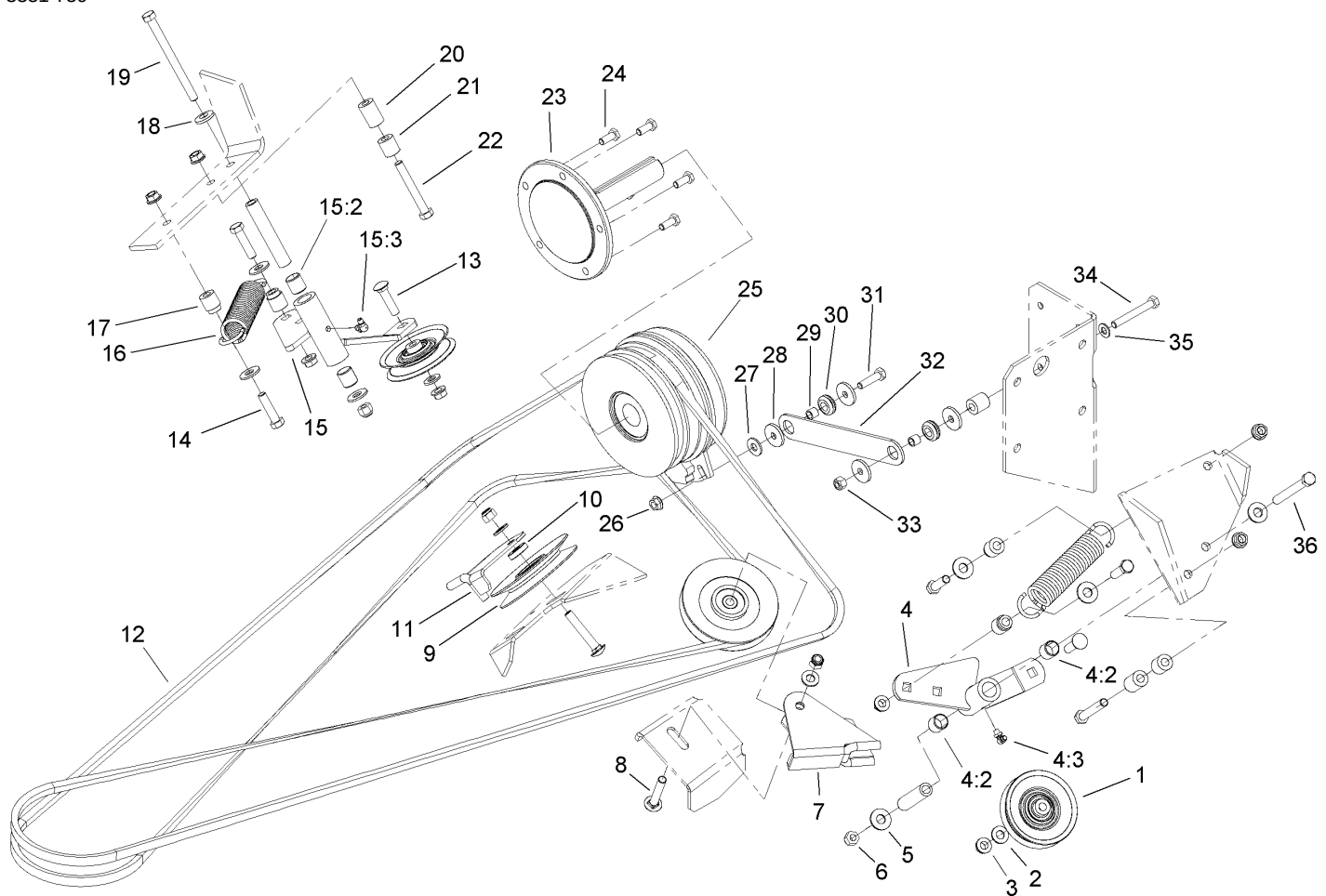
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	325-10	1	Screw-HH	25	103-3573-03	1	Flywheel Cover
2	86-1990	2	Washer	26	3256-24	4	Washer-Flat
3	3290-357	2	Nut-HHF	27	56-2150	2	Screw-HH
4	103-1022	1	Isolator-Rear	28	323-8	2	Screw-HH
5	323-5	2	Screw-HH	29	103-3745	2	Ball Joint Link ASM
6	103-3908	1	Bracket-Ground	30	322-12	1	Screw-HH
7	103-0870-03	1	Mount-Engine, Rear	31	103-1385	1	Gasket-Muffler
8	3296-23	1	Nut-Lock, NI	32	32128-20	10	Nut-HF
9	323-12	2	Screw-HH	33	103-3556-03	1	Bracket-Engine, Front
10	83-1040	2	Washer-Flat	34	1-303334	3	Washer-Spring
11	66-6480	2	Washer	35	33114-045	3	Screw-HH
12	103-2613	2	Isolator-Side	36	93-6099	4	Washer
13	322-3	4	Screw-HH	37	103-3568	2	Isolator-Link
14	33114-020	15	Screw-HH	38	3296-6	2	Nut-Lock, NI
15	103-0839-03	2	Mount-Engine, LH & RH				
16	3256-4	8	Washer-Flat				
17	3296-39	3	Nut-Lock, NI				
18	103-0921	1	Hose				
19	2412-42	2	Clamp-Hose				
20	103-0888	1	Engine-Daihatsu, 950d				
21	103-2592	1	Daihatsu Muffler Kit				
22	98-5975	3	Washer-Belleville				
23	3256-23	4	Washer-Flat				
24	322-14	3	Screw-HH				



Wheel Pump Drive Assembly

Ref	Part No.	Qty.	Description
1	103-2739	2	Key
2	103-2978	1	Pump-Hydro, LH
3	32128-49	4	Nut-HHF
4	103-4467	1	Pump Idler ASM
5	323-4	3	Screw-HH
6	3296-39	1	Nut-Lock, NI
7	3256-4	4	Washer-Flat
8	103-0919	1	Bushing-Tightner, Pivot
9	103-2979	1	Pump-Hydro, RH
10	323-12	1	Screw-HH
11	103-1767	1	Spring-Extension
12	325-5	4	Screw-HH
13	1-803050	4	Screw-Set
14	103-1471	2	Hub-Pump
15	107-7724	1	Belt-V
16	1-805005	6	Washer-Lock
17	322-2	6	Screw-HH
18	33114-020	4	Screw-HH
19	3256-23	4	Washer-Flat
20	3256-24	2	Washer-Flat
21	3290-357	8	Nut-HHF
22	103-1459	1	Pin-Roll
23	103-1421	1	Hub-Drive, Pump
24	103-1472	2	Sheave-Pump

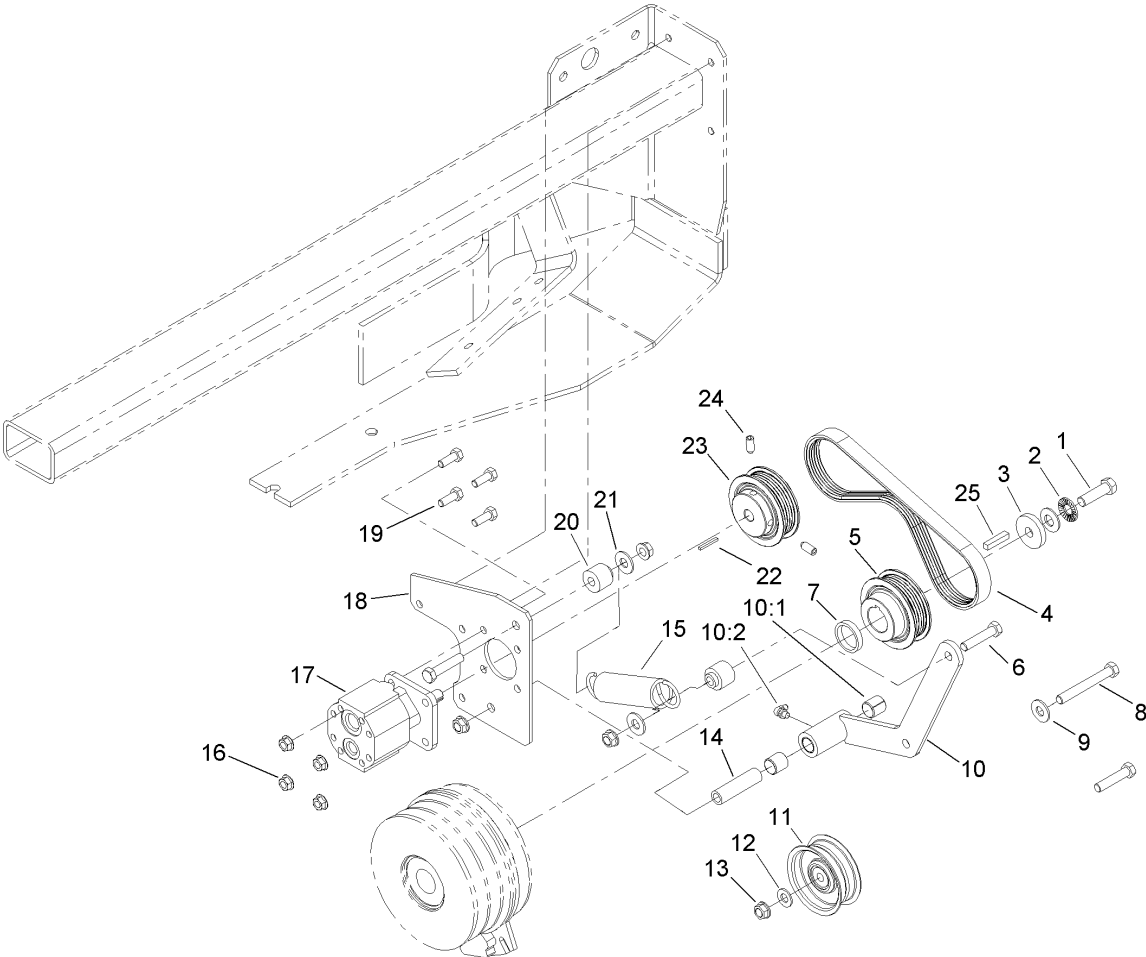
Ref	Part No.	Qty.	Description
25	103-4464	1	Idler-Pump
26	103-5164	1	Sheave-Engine
27	98-5975	2	Washer-Belleville
28	323-6	1	Screw-HH
29	323-16	1	Screw-HH
30	103-4463-03	1	Arm-Tightener, Pump



Deck Belt Drive Assembly

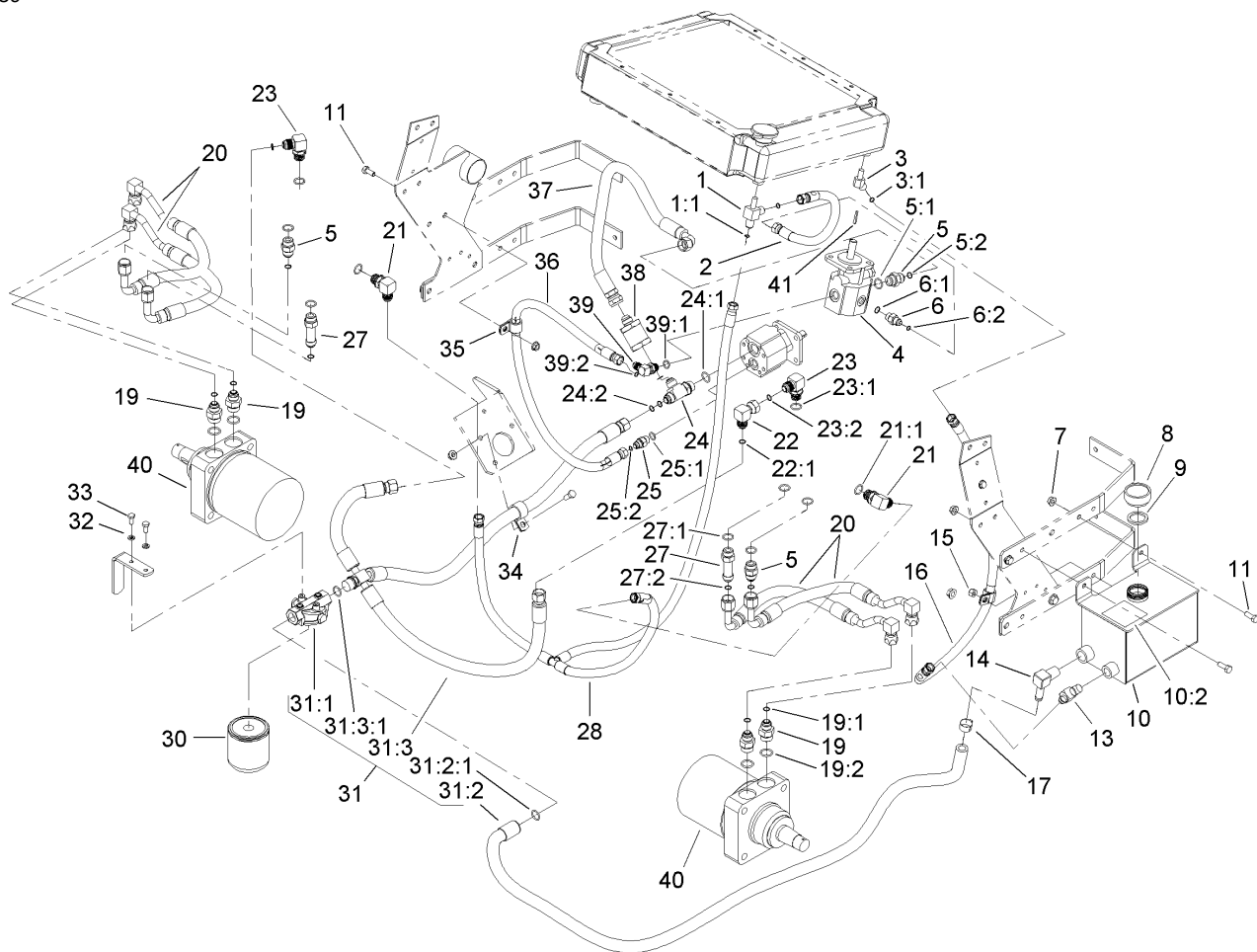
Ref	Part No.	Qty.	Description
1	103-0983	2	Sheave
2	3256-24	4	Washer-Flat
3	3290-357	7	Nut-HHF
4	107-9851	1	LH Idler ASM
4:2	1-513034	2	Sleeve-Bearing
4:3	302-40	1	Fitting-Grease
5	3256-4	6	Washer-Flat
6	3296-39	4	Nut-Lock, NI
7	103-4011-03	1	Guard-Belt Sheave, LH
8	3231-40	2	Bolt-CARR
9	103-0984	2	Sheave
10	103-3186	1	Spacer-Bracket, Guide
11	103-4039-03	1	Guard-Belt Sheave, RH
12	107-7738	2	Belt-V
13	3231-4	2	Screw-CARR
14	323-9	4	Screw-HH
15	107-9861	1	RH Idler ASM
15:2	1-513034	2	Sleeve-Bearing
15:3	302-40	1	Fitting-Grease
16	103-1767	2	Spring-Extension
17	103-1503	4	Spacer-Tightener, Belt
18	98-5975	2	Washer-Belleville
19	323-23	1	Screw-HH
20	103-1361	2	Spacer-Hydro Control, LH

Ref	Part No.	Qty.	Description
21	103-0193	3	Spacer-Strap, Clutch
22	323-13	2	Screw-HH
23	103-0286	1	Shaft-Stub
24	33114-020	5	Screw-HH
25	103-0083	1	Clutch ASM
26	32128-20	1	Nut-HF
27	3256-3	1	Washer-Flat
28	1-613235	4	Washer
29	1-633545	2	Spacer
30	1-633630	2	Grommet-Brake
31	322-6	1	Screw-HH
32	103-0192-03	1	Strap-Clutch/brake
33	3296-29	1	Nut-Lock, NI
34	322-12	1	Screw-HH
35	3256-23	1	Washer-Flat
36	323-16	1	Screw-HH



Cooling Pump Drive Assembly

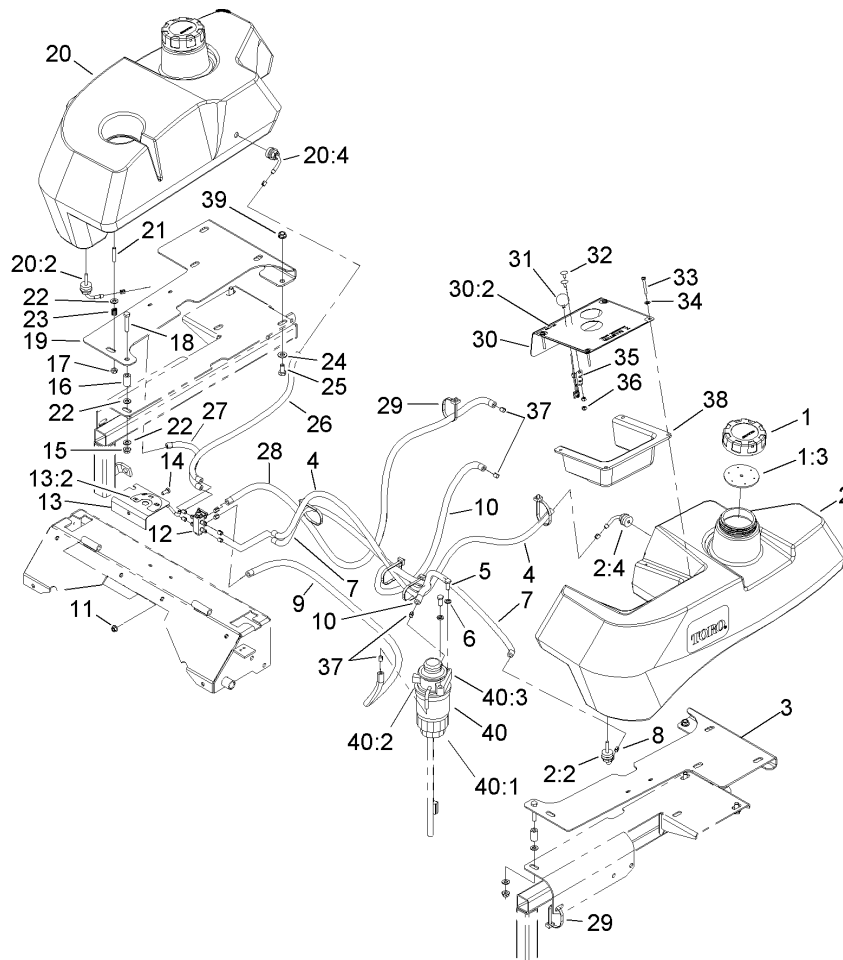
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	3212-6	1	Screw-HH	23	103-1338	1	Sheave-5 Rib
2	1-603610	2	Washer-Spring	24	3246-6	2	Screw-Set, HSH
3	1-543610	1	Washer-Clutch	25	13-2840	1	Key-Square
4	107-7739	1	Belt-Poly V				
5	103-1339	1	Sheave-5 Rib				
6	323-9	3	Screw-HH				
7	103-1422	1	Spacer-Pump Drive, Fan				
8	323-14	1	Screw-HH				
9	3256-4	3	Washer-Flat				
10	107-9879	1	Wheel Pump Tension ASM				
10:1	1-513034	2	Sleeve-Bearing				
10:2	302-40	1	Fitting-Grease				
11	1-633167	1	Sheave-Idler				
12	3256-24	1	Washer-Flat				
13	3290-357	4	Nut-HHF				
14	1-603384	1	Bushing-Pivot, Idler				
15	1-603414	1	Spring-Extension				
16	32128-20	4	Nut-HF				
17	103-1325	1	Pump-Fan, HYD				
18	103-1299-03	1	Plate-Mating, Fan Pump				
19	322-4	4	Screw-HH				
20	103-1575	2	Spacer-Spring, Fan Pump				
21	3256-4	2	Washer-Flat				
22	32150-1	1	Key-Square				



Hydraulic System Assembly

Ref	Part No.	Qty.	Description
1	103-2154	1	Fitting-Tee
1:1	103-1020	2	O-Ring
2	103-2173	1	Fan Case Drain Hose ASM
3	103-2151	1	Fitting-45 DEG
3:1	103-1020	1	O-Ring
4	103-0893	1	Motor-Fan, HYD
5	1-603990	3	Fitting-Straight
5:1	237-79	1	O-Ring
5:2	1-603992	1	O-Ring
6	103-2157	1	Fitting-Straight
6:1	1-603923	1	O-Ring
6:2	103-1020	1	O-Ring
7	32128-20	6	Nut-HF
8	1-513167	1	Cap
9	1-523103	1	Gasket-Cap, Tank
10	107-7659	1	HYD Tank ASM
10:2	1-523552	1	Decal-Tank, HYD
11	322-4	6	Screw-HH
13	103-1012	1	Fitting-Elbow, 90 DEG
14	103-2152	1	Fitting-90 DEG
15	3296-29	1	Nut-Lock, NI
16	103-2174	1	Tank Return Hose ASM
17	103-2104	1	Clamp-Hose
19	1-603991	4	Fitting-Straight

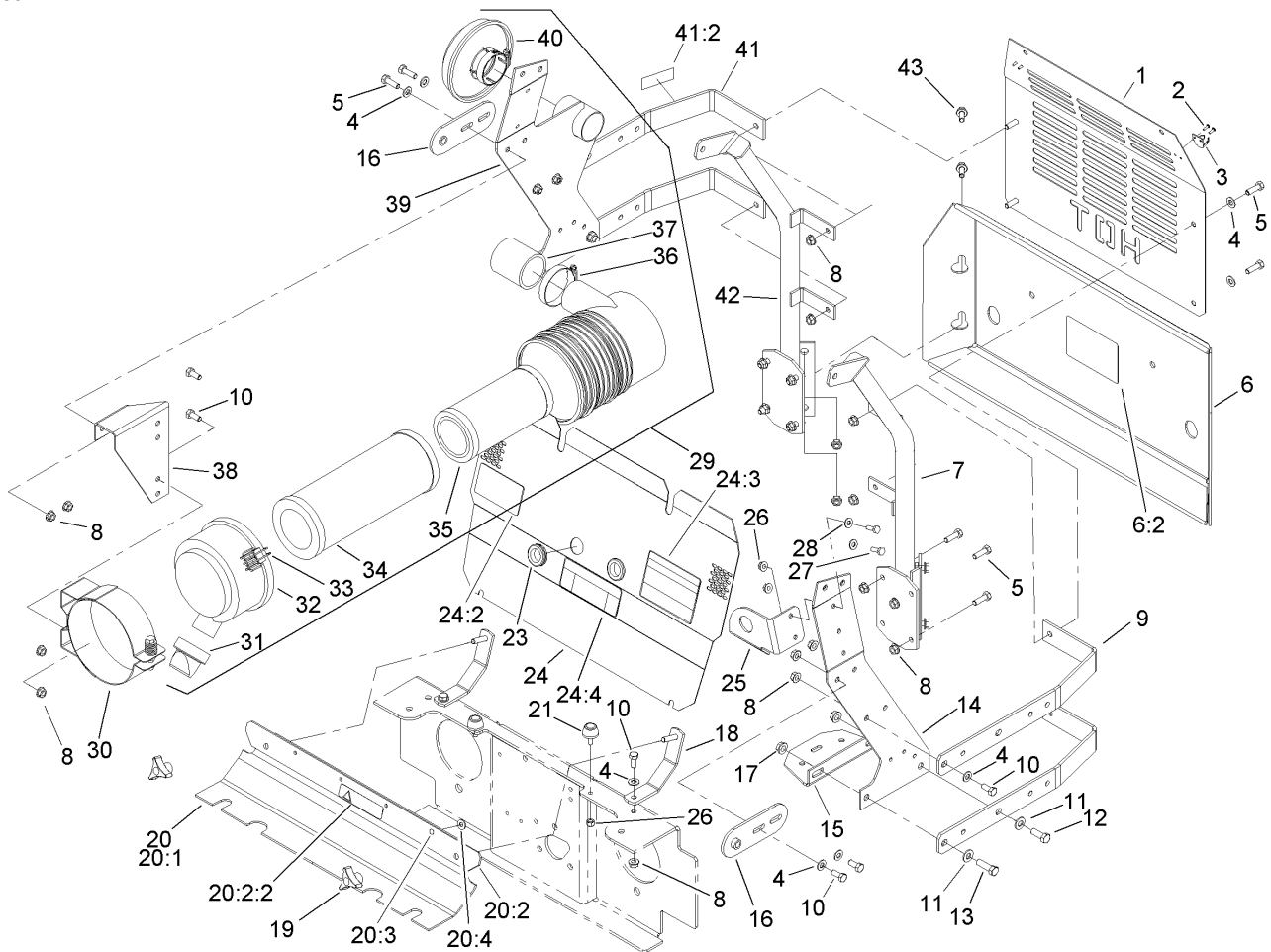
Ref	Part No.	Qty.	Description
19:1	237-80	1	O-Ring
19:2	1-603992	1	O-Ring
20	103-4680	4	Hose
21	103-1014	2	Fitting-Elbow, 90 DEG
21:1	1-603920	1	O-Ring
22	103-2315	1	Fitting-90 DEG
22:1	1-603992	1	O-Ring
23	103-2153	2	Fitting-90 DEG
23:1	1-603920	1	O-Ring
23:2	1-603992	1	O-Ring
24	103-2159	1	Fitting-Tee
24:1	1-603920	1	O-Ring
24:2	1-603992	2	O-Ring
25	103-2156	1	Fitting-Straight
25:1	1-603921	1	O-Ring
25:2	103-1020	1	O-Ring
27	103-1940	2	Adapter-Hyd, Straight
27:1	237-79	1	O-Ring
27:2	1-603992	1	O-Ring
28	103-2172	1	Case Drain Hose ASM
30	23-9740	1	Filter-Oil
31		1	Charge Hose ASM
31:1	103-2259	1	Head-Filter
31:2	103-5121	1	Filter Inlet Hose ASM



Tank and Fuel Line Assembly

Ref	Part No.	Qty.	Description
1	107-9884	2	Cap-Diesel Fuel, Yellow
1:3	104-7420	1	Gasket-Vented
2	106-9978	1	LH Fuel Tank ASM
2:2	103-2605	1	Fitting-Fuel, Bulkhead
2:4	103-2615	1	Fitting-Fuel, Bulkhead
3	107-7672-03	1	Bracket-Fuel Tank, LH
4	107-7686	1	Hose-Fuel
5	33114-020	2	Screw-HH
6	1-805005	2	Washer-Lock
7	107-7742	1	Hose-Fuel
8	1-643293	8	Clamp-Hose, Fuel
9	107-7687	1	Hose-Fuel
10	103-1693	1	Hose-Fuel
11	32128-23	1	Nut-HF
12	1-643234	1	Valve-Fuel, Dual Flow
13	107-9878	1	Bracket-Valve, Fuel
13:2	107-2114	1	Decal-Valve, Fuel
14	321-3	1	Screw-HH
15	3296-47	2	Nut-Lock, NI
16	94-7564	2	Spacer
17	3296-47	6	Nut-Lock, NI
18	322-9	2	Screw-HH
19	107-7671-03	1	Bracket-Fuel Tank, RH
20	106-9977	1	RH Fuel Tank ASM

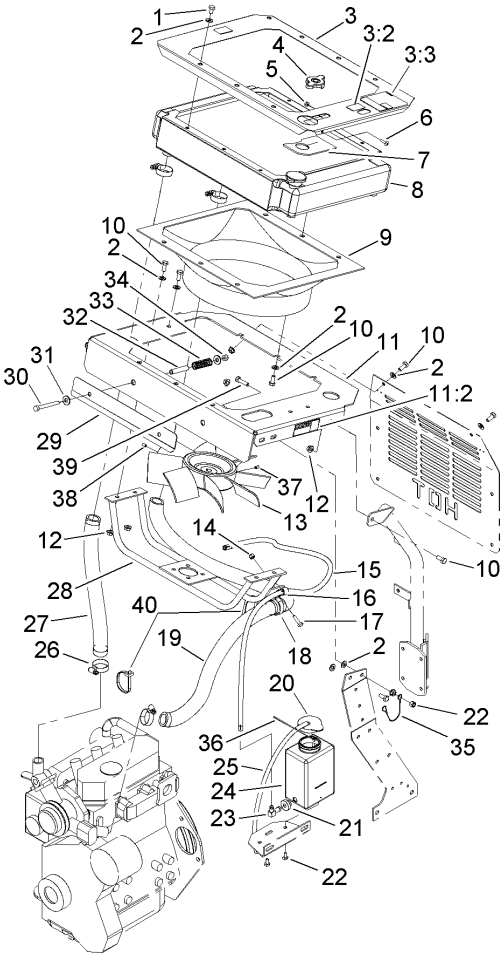
Ref	Part No.	Qty.	Description
20:2	103-2605	1	Fitting-Fuel, Bulkhead
20:4	103-2615	1	Fitting-Fuel, Bulkhead
21	1-633023	6	Stud
22	3256-23	10	Washer-Flat
23	1-633349	6	Spring-Tank, Fuel
24	3256-24	4	Washer-Flat
25	323-4	4	Screw-HH
26	107-7685	1	Hose Fuel
27	107-7684	1	Hose Fuel
28	107-7741	1	Hose Fuel
29	1-303335	6	Tie-Plastic
30	107-7703	1	Panel-Control
30:2	107-7701	1	Decal-Panel, Control
31	1-513592	1	Knob-Ball
32	1-807513	2	Bolt-CARR
33	1-803071	4	Screw
34	1-303435	4	Washer-Spring
35	103-1450	1	Cable-Throttle
36	3296-2	2	Nut-Lock
37	1-643277	6	Clamp-Hose, Fuel
38	99-4940	1	Shield-Panel, Control
39	3290-357	4	Nut-HHF
40	100-3191	1	Separator-Fuel
40:1	100-3192	1	Element-Filter, Fuel



Front and Rear Engine Cover Assembly

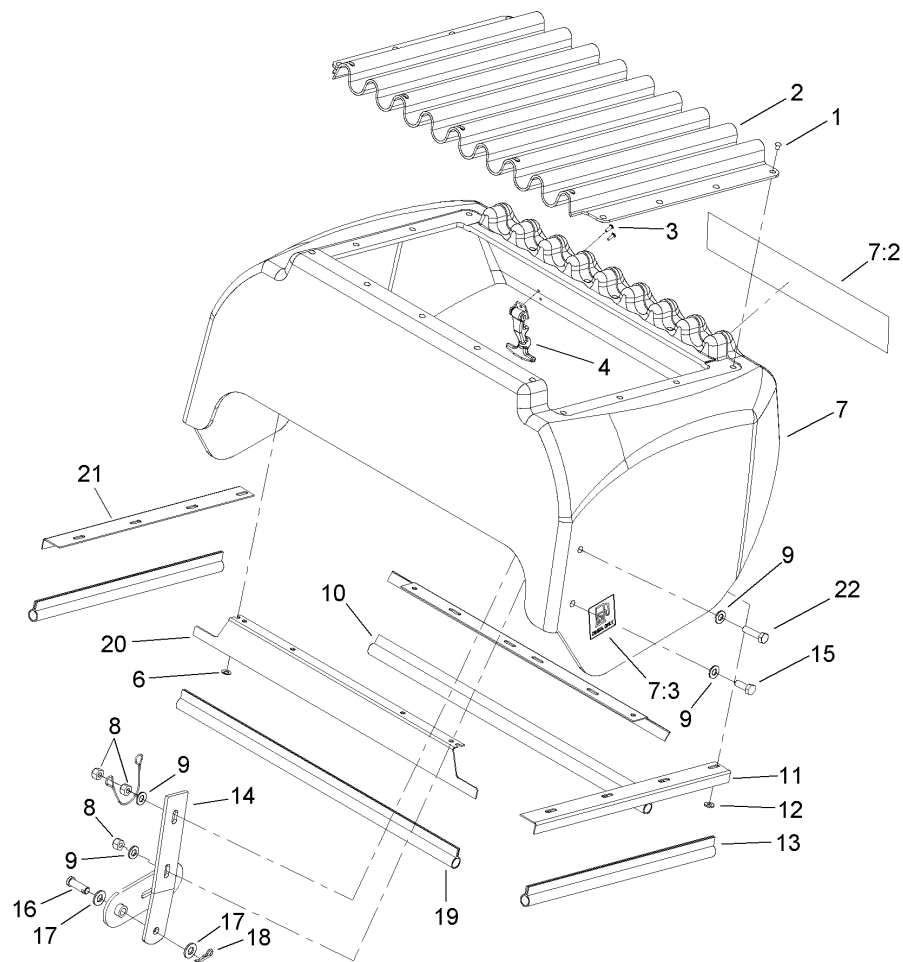
Ref	Part No.	Qty.	Description
1	103-4855-03	1	Guard-Muffler
2	923786	4	Rivet-Pop
3	1-643189	2	Keeper-Latch, Rubber
4	3256-23	23	Washer-Flat
5	322-5	14	Screw-HH
6	107-9865	1	Rear Bumper ASM
6:2	107-9864	1	Decal-Belt Routing, Deck Drive
7	103-5157-03	1	Frame-Upper, LH Rear
8	32128-20	23	Nut-HF
9	103-4906-03	3	Bar-Mount Frame, Radiator
10	322-3	11	Screw-HH
11	3256-24	8	Washer-Flat
12	323-6	2	Screw-HH
13	323-7	2	Screw-HH
14	103-5169-03	1	Mount-Side, LH
15	103-2603-03	1	Bracket-Bottle
16	1-632986-03	2	Shackle-Hinge
17	3290-357	2	Nut-HHF
18	103-5163-03	2	Mount-Belt Shield, Engine
19	1-323385	2	Knob-3 Prong
20	107-7709	1	Engine Belt Shield ASM
20:1	103-4987	1	Shield-Engine
20:2	107-7713	1	Strip-Shield, Belt
20:2:2	98-5954	1	Decal-Missing, Cover

Ref	Part No.	Qty.	Description
20:3	1-803035	4	Rivet-Pop
20:4	3256-14	4	Washer-Flat
21	1-523420	2	Bumper
23	100-3815	2	Grommet-Rubber
24	107-7707	1	Engine Access Panel ASM
24:2	107-7705	1	Decal-Belt Routing, Pump
24:3	103-3276	1	Decal-Buzzer, Warning
24:4	103-5881	1	Decal-Devices, Rotating
25	103-4982-03	1	Bracket-Buzzer
26	32128-33	4	Nut-HF
27	321-4	2	Screw-HH
28	3256-22	2	Washer-Flat
29	103-5178	1	Filter-Air
30	103-1058	1	Bracket-Filter, Air
31	87-9400	1	Valve-Vacuator
32	103-1060	1	Cover-Filter, Air
33	1-643283	2	Latch-Cleaner, Air
34	103-1327	1	Filter-Air
35	103-1326	1	Filter-Air, Safety
36	2412-42	1	Clamp-Hose
37	103-5198	1	Hose-Intake
38	103-0953-03	1	Mount-Cleaner, Air
39	103-5123-03	1	Support-Radiator And Ac, RH
40	100-2436	1	Hood



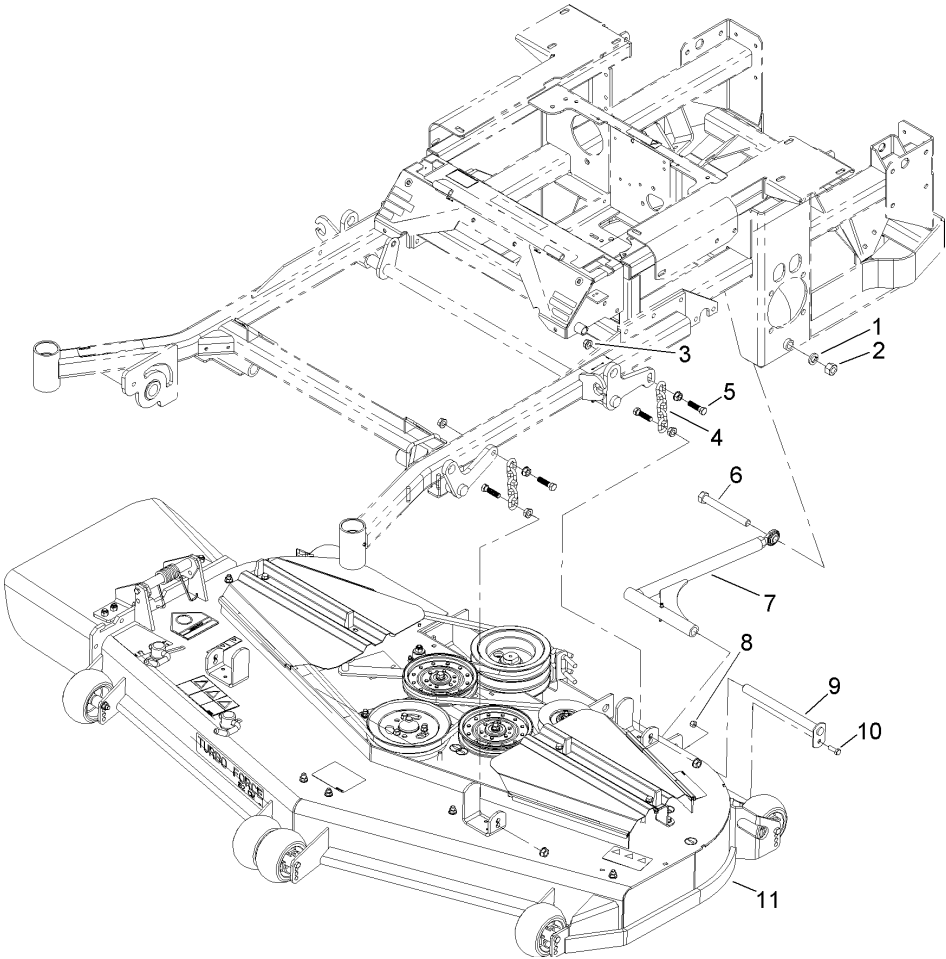
Cooling System Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	322-1	6	Screw-HH	22	321-2	2	Screw-HH
2	3256-23	22	Washer-Flat	23	1-643259	1	Fitting-Elbow
3	107-7658	1	Plate-Trim, Radiator	24	1-643163	1	Tank-Overflow
3:2	65-2690	2	Decal-Surface, Hot	25	1-643131	1	Hose
3:3	104-2449	1	Decal-Coolant	26	1-633989	4	Clamp-Hose
4	1-643161	1	Cap-Radiator	27	103-2505	1	Hose-Outlet, Engine
5	3296-2	1	Nut-Lock	28	103-0086-03	1	Mount-Motor, Fan
6	1-803075	1	Screw-Head, Truss	29	103-4986	1	Bracket-Deflector, Air
7	103-1352	1	Shield-Fill Neck, Radiator	30	322-14	2	Screw-HH
8	103-0891	1	Radiator	31	3256-3	4	Washer-Flat
9	103-0898	1	Shroud-Cooling, Engine	32	103-5223	2	Spacer
10	322-3	16	Screw-HH	33	1-513296	2	Spring-Indicator, Reverse
11	107-7717	1	Fan Mounting Plate ASM	34	3296-29	4	Nut-Lock, NI
11:2	1-643253	2	Decal-Fan, Radiator	35	107-9853	2	Lanyard
12	32128-20	10	Nut-HF	36	1-303287	3	Tie-Plastic
13	103-0892	1	Fan	37	3245-44	1	Screw-Set
14	3296-42	1	Nut-Lock, NI	38	909848	1	Screw-Set
15	103-1445	1	Hose	39	322-6	2	Screw-HH
16	1-513762	1	Clip-Loom	40	1-303335	2	Tie-Plastic
17	321-6	1	Screw-HH				
18	103-0113	1	Clip-Loom				
19	103-0922	1	Hose-Inlet, Engine				
20	1-643164	1	Cap-Tank, Overflow				
21	1-513645	1	Bushing-Valve, Fuel				



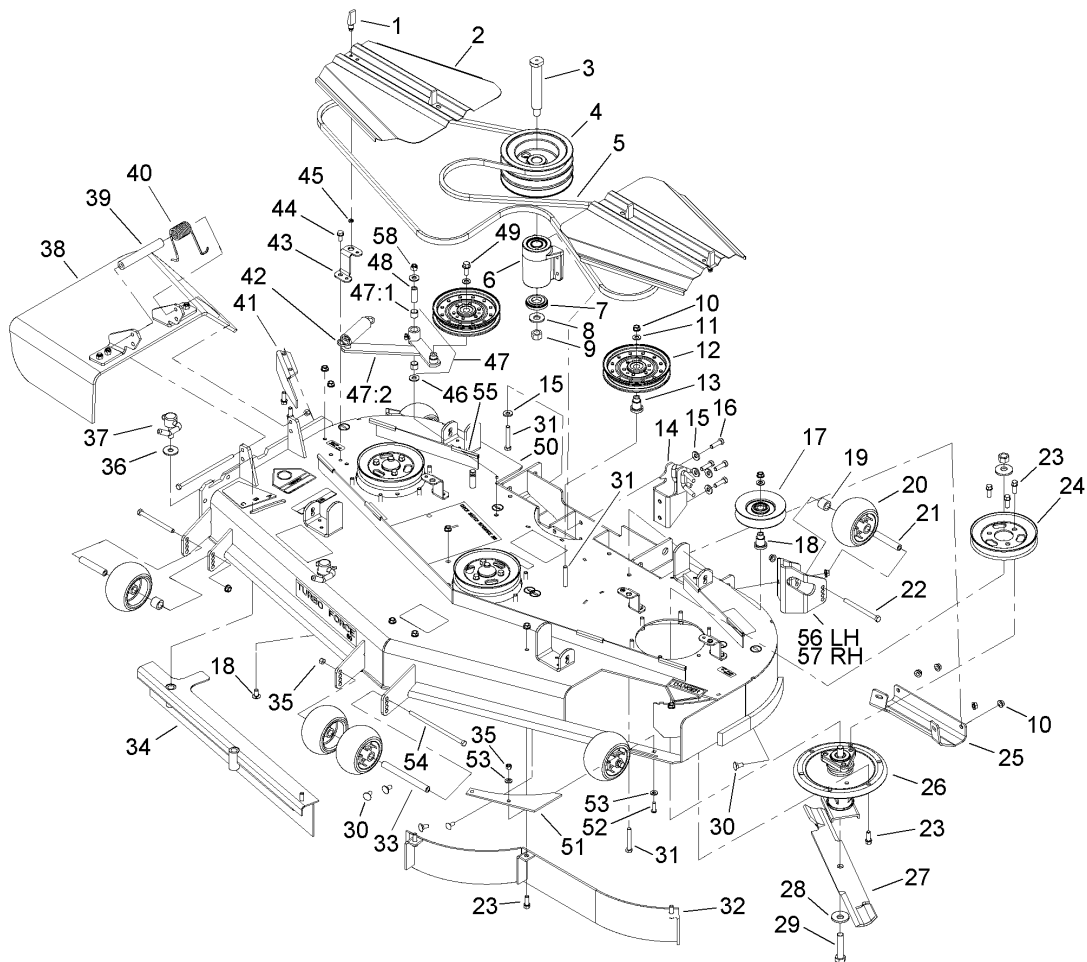
Hood Assembly

Ref	Part No.	Qty.	Description				
1	1-803072	17	Rivet				
2	1-633864-03	1	Screen-Radiator				
3	923786	4	Rivet-Pop				
4	1-643188	2	Latch-Rubber				
6	1-303435	5	Washer-Spring				
7	107-7679	1	Hood ASM				
7:2	107-7674	1	Decal				
7:3	103-1636	2	Decal-Diesel Only				
8	3296-29	6	Nut-Lock, NI				
9	3256-23	8	Washer-Flat				
10	1-643108-03	1	Angle-Radiator, Bottom				
11	1-643105-03	1	Angle-Radiator, LH				
12	3256-14	12	Washer-Flat				
13	1-643186	2	Seal-Trim				
14	1-633885-03	2	Plate-Hinge, Hood				
15	322-4	2	Screw-HH				
16	1-808285	2	Pin-Clevis				
17	3256-24	4	Washer-Flat				
18	1-806003	2	Pin-Hair				
19	1-643187	2	Seal-Trim				
20	1-643107-03	1	Angle-Radiator, Top				
21	1-643106-03	1	Angle-Radiator, RH				
22	322-6	2	Screw-HH				



Deck Connection Assembly

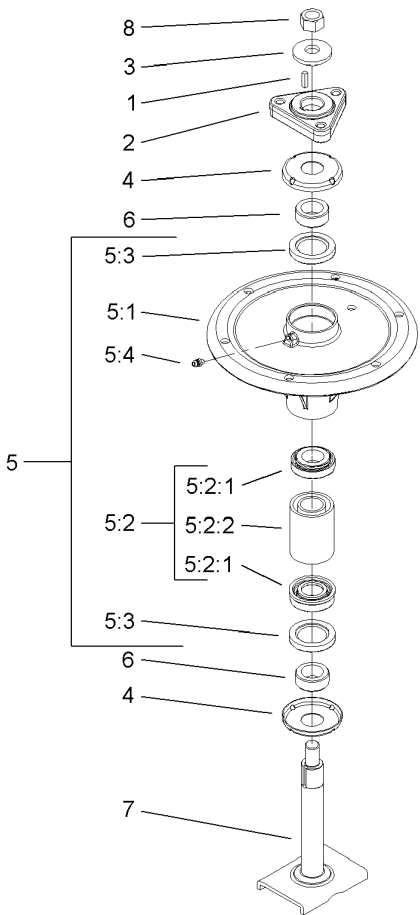
Ref	Part No.	Qty.	Description				
1	3253-8	2	Washer-Lock				
2	3217-11	2	Nut-Hex				
3	32128-37	14	Nut-HF				
4	1-633447	4	Chain-Lift, Deck				
5	1-800811	8	Screw-Cap, HH				
6	327-28	2	Screw-HH				
7	103-1356	2	Strut ASM				
8	3296-29	2	Nut-Lock, NI				
9	1-632199-01	2	Pin-Strut				
10	322-3	2	Screw-HH				
11		1	Deck ASM				



Deck Assembly

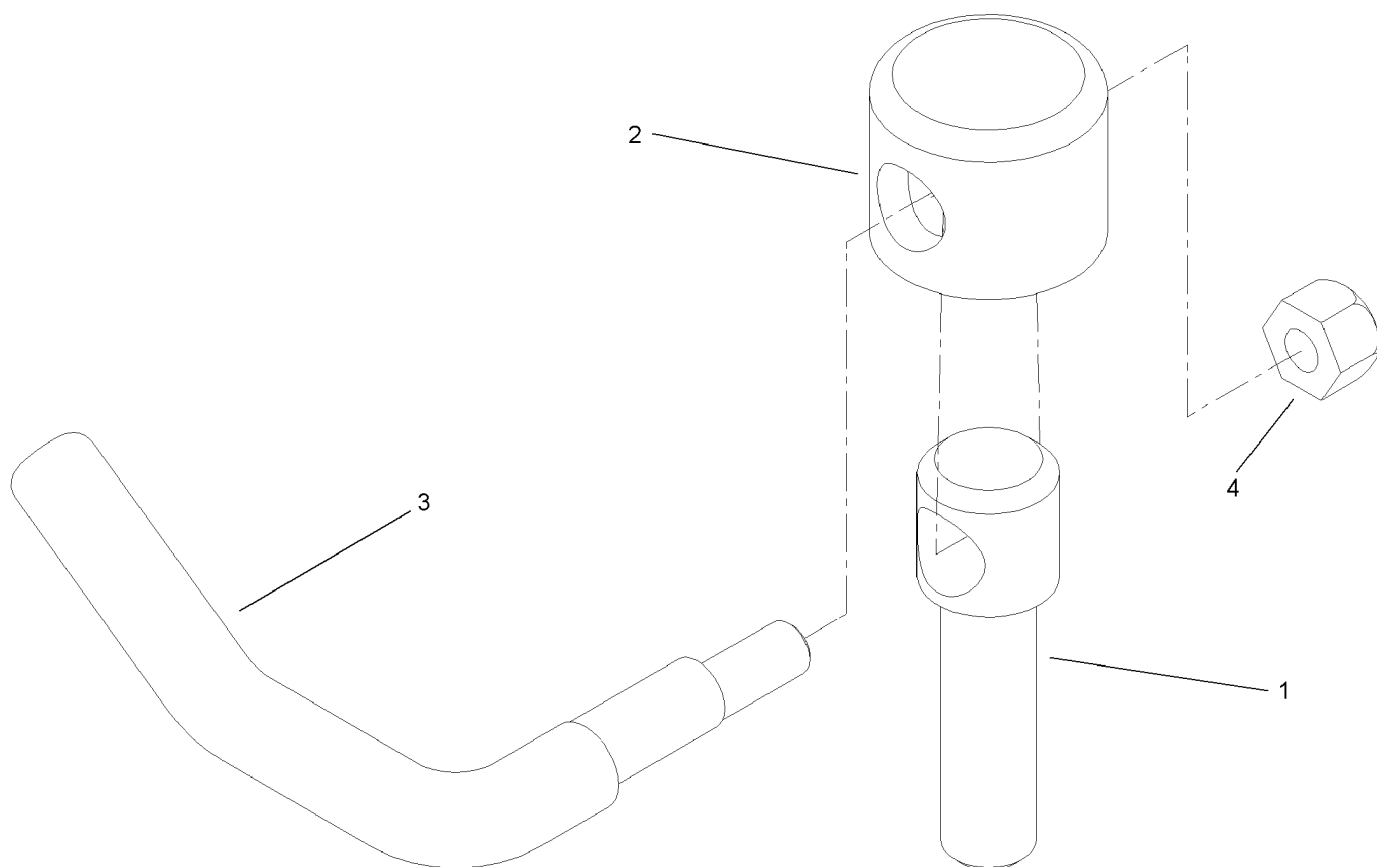
Ref	Part No.	Qty.	Description
1	74-5950	4	Latch-Swell
2	105-8786-01	2	Cover-Belt
3	1-643393	1	Jackshaft
4	103-5381	1	Sheave-Jackshaft
5	107-7667	1	Belt-V
6	103-2544	1	Jackshaft ASM
7	103-2535	1	Spacer-Guard, Bottom
8	1-513208	1	Washer-Spring
9	3219-6	1	Nut-Hex
10	3290-357	23	Nut-HHF
11	3256-24	3	Washer-Flat
12	1-633109	2	Idler-Flat
13	106-3214	2	Mount-Pulley
14	103-3445-01	1	Guard-Jackshaft
15	98-5975	5	Washer-Belleville
16	323-7	4	Screw-HH
17	1-603805	1	Pulley-Idler
18	3231-21	1	Screw-CARR
19	98-7913	4	Tube-Spacer
20	1-603299	6	Roller-Anti Scalp
21	98-7912	4	Tube-Spanner
22	323-23	4	Screw-HH
23	92-1624	33	Screw-Mount, Engine
24	105-7735	3	Pulley

Ref	Part No.	Qty.	Description
25	105-8792-01	1	Plate-Skid
26	106-3217	3	Spindle ASM
27	105-7718	3	Blade-Rotary, High Flow
28	103-0865	3	Washer-Blade Bolt, Heavy
29	103-0862	3	Screw-Cap
30	3231-1	10	Screw-CARR
31	323-12	3	Screw-HH
32	105-7657-01	1	Baffle ASM
33	98-5967	1	Spacer-Wheel
34	105-7669-01	1	Baffle ASM
35	3296-29	4	Nut-Lock, NI
36	105-7697	2	Washer-Plastic
37	106-3242	2	Lever ASM
38	106-3249	1	Rubber Deflector ASM
39	105-4622	1	Spacer
40	104-8554	1	Spring-Torsion
41	106-3216-01	1	Baffle-Discharge
42	105-6992	1	Spring
43	105-8787-01	4	Bracket-Cover
44	32144-70	4	Screw-HH
45	99-3058	4	Washer
46	3256-4	2	Washer-Flat
47	107-9868	1	Idler Arm ASM
47:1	103-4681	2	Sleeve-Bearing



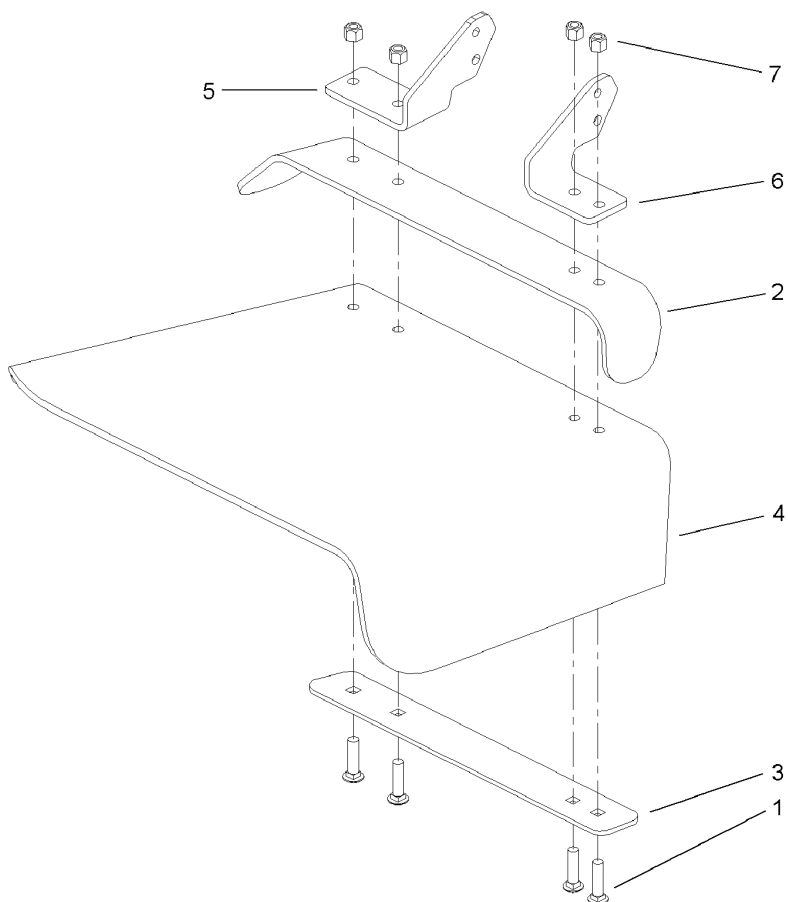
Spindle Assembly No. 106-3217

Ref	Part No.	Qty.	Description				
1	10-8040	1	Key-Square				
2	106-3277	1	Hub-Pulley				
3	103-0865	1	Washer-Blade Bolt, Heavy				
4	106-3204	2	Shield-Bearing				
5		1	Spindle Bearing ASM				
5:1	106-3211	1	Housing-Spindle				
5:2	106-3207	1	Bearing ASM				
5:2:1	27-0960	1	Bearing ASM				
5:2:2	106-3206	1	Spacer-Set, Matched				
5:3	253-133	2	Seal-Oil				
5:4	302-5	1	Fitting-Grease				
6	106-3218	2	Spacer-Seal				
7	106-3233	1	Spindle Shaft ASM				
8	3219-6	1	Nut-Hex				



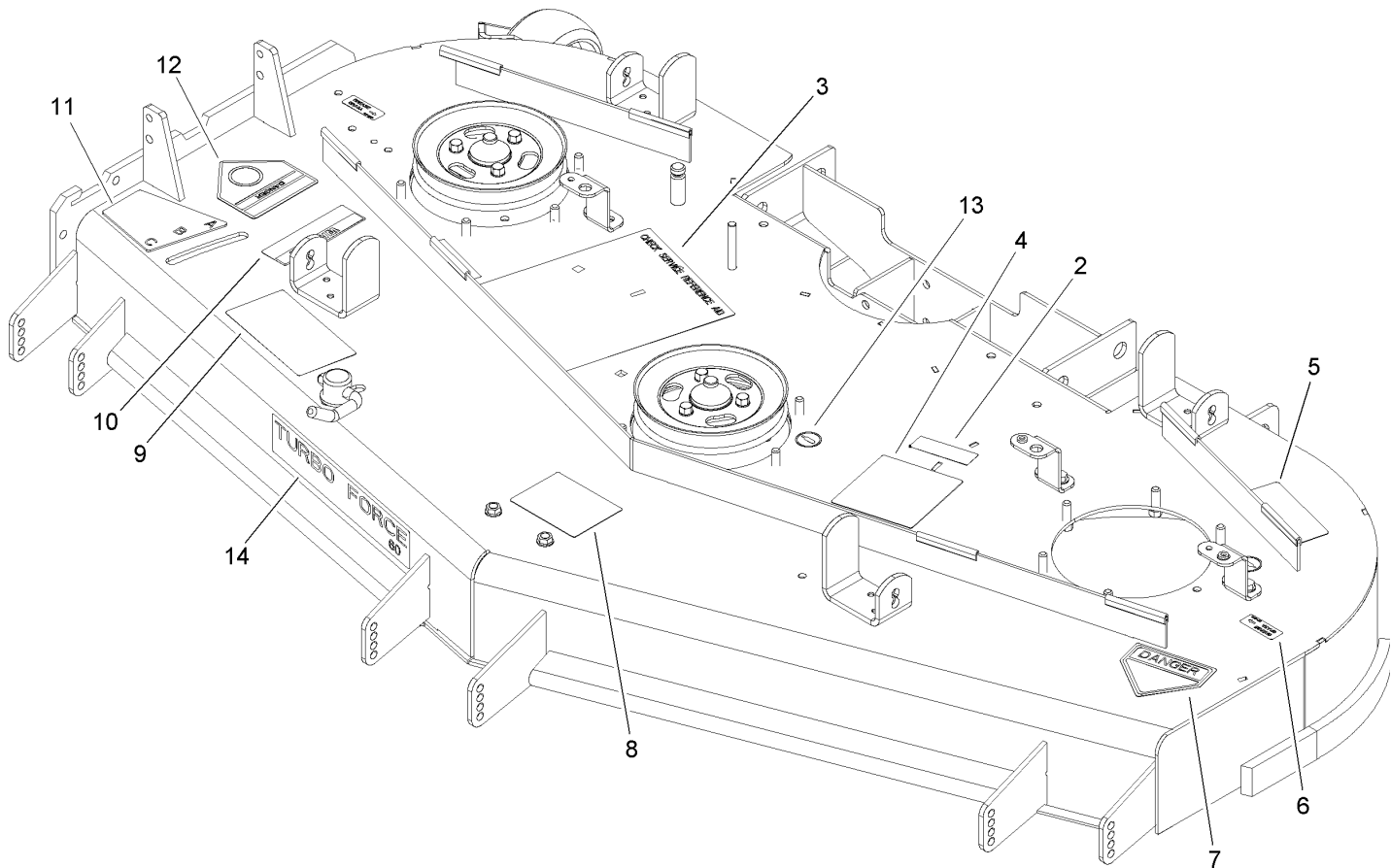
Lever Assembly No. 106-3242

Ref	Part No.	Qty.	Description
1	106-3239	1	Screw-Lock
2	106-3240	1	Cap-Lock
3	106-3241	1	Lever-Lock
4	3296-29	1	Nut-Lock, NI



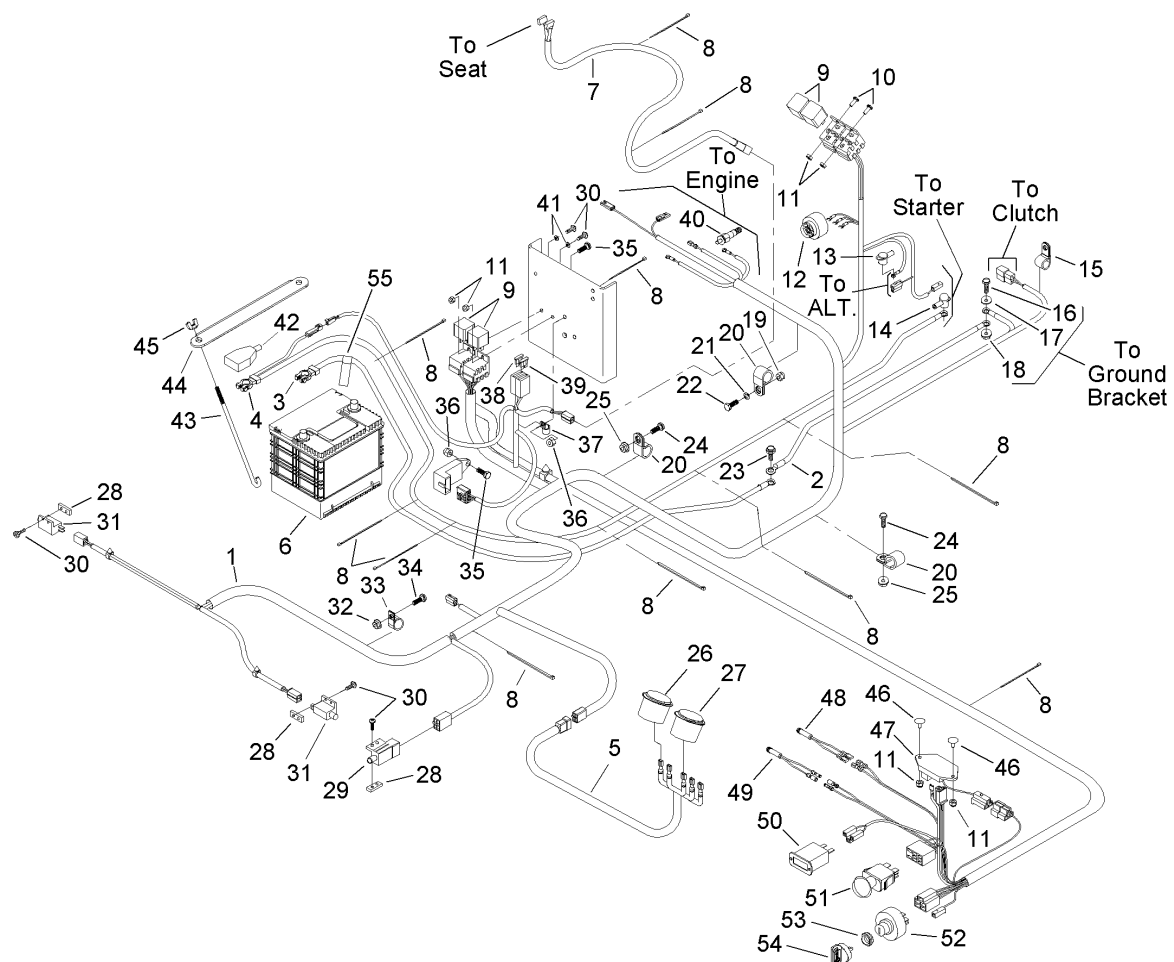
Rubber Deflector Assembly No. 106-3249

Ref	Part No.	Qty.	Description				
1	3231-4	4	Screw-CARR				
2	106-3246-01	1	Deflector				
3	106-3248-03	1	Strap-Discharge				
4	107-1617	1	Deflector-Rubber				
5	106-3252-01	1	Plate-Hinge, Rear				
6	106-3253-01	1	Plate-Hinge, Front				
7	3296-39	4	Nut-Lock, NI				



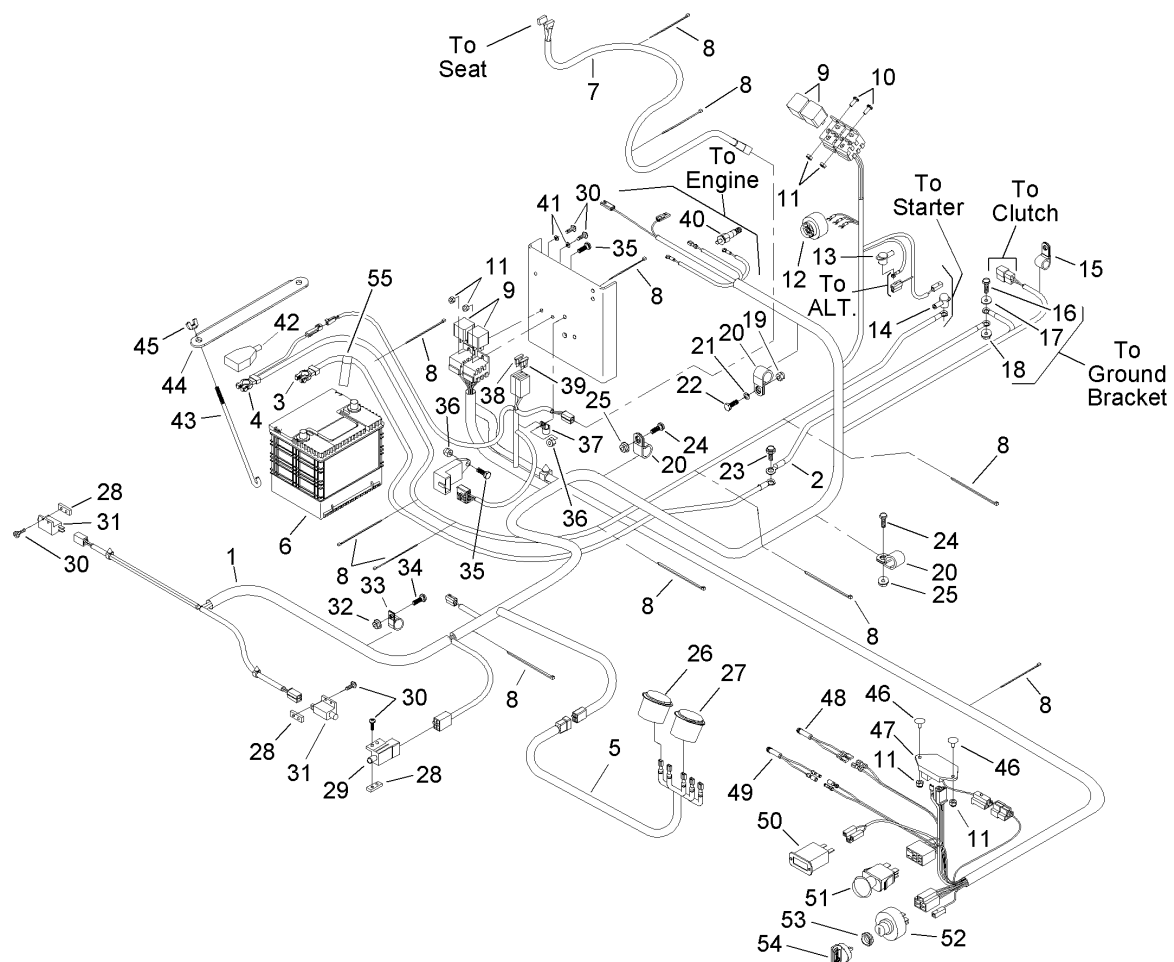
Deck Decal Assembly No. 107-7675

Ref	Part No.	Qty.	Description				
2	98-5954	3	Decal-Missing, Cover				
3	107-9863	1	Decal-Check, Service				
4	107-7673	1	Decal-Routing, Belt				
5	68-8340	1	Decal-Torque				
6	107-1613	2	Decal-Grease				
7	43-8480	1	Decal-Danger				
8	105-7798	1	Decal-Anti Scalp				
9	66-1340	1	Decal-Danger				
10	104-8569	1	Decal-Warning				
11	107-1622	1	Decal-Adjustment, Baffle				
12	54-9220	1	Decal-Danger				
13	58-6520	6	Decal-Grease				
14	107-1619	1	Decal				



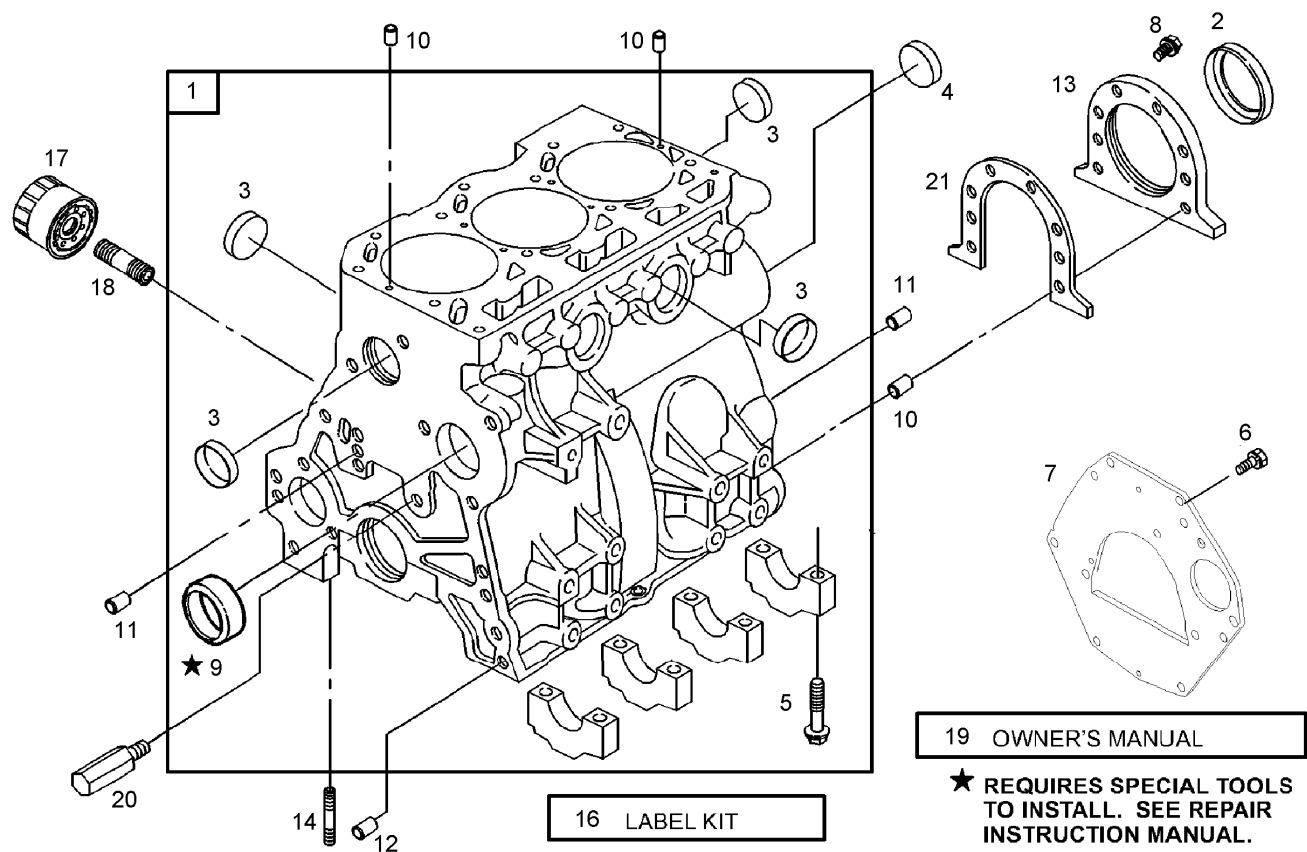
Electrical Components Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	103-4340	1	Harness-Wire	25	32128-20	2	Nut-HF
2	103-1349	1	Cable-Ground, Engine	26	1-643037	1	Gauge-Voltmeter
3	103-1159	1	Cable-Ground, Battery	27	1-643021	1	Gauge-Temperature
4	103-1160	1	Cable-Starter	28	1-633181	3	Plate-Tapped
5	103-4339	1	Harness-Gauge	29	1-633111	1	Switch
6	106-5187	1	Battery	30	3290-500	8	Screw-PPH
7	103-1227	1	Harness-Wiring, Seat	31	1-513051	2	Switch-Open, Normally
8	1-303335	11	Tie-Plastic	32	32128-33	1	Nut-HF
9	1-643275	4	Relay	33	1-323229	1	Clip-Loom
10	1-803071	2	Screw	34	321-2	1	Screw-HH
11	3296-2	8	Nut-Lock	35	321-4	3	Screw-HH
12	103-0205	1	Alarm-Tone, Dual	36	3296-42	2	Nut-Lock, NI
13	1-643178	1	Cap-Insulator, Red	37	1-513762	1	Clip-Loom
14	103-1420	1	Insulator-Starter	38	1-816001	1	Fuse-Blade Type, 20 Amp
15	1-603727	1	Clip-Loom	39	103-1368	1	Fuse-40 Amp
16	323-6	1	Screw-HH	40	103-0949	1	Sender-Temperature
17	3256-24	1	Washer-Flat	41	3256-14	2	Washer-Flat
18	3290-357	1	Nut-HHF	42	103-1340	1	Insulator-Terminal, Battery
19	33023-00	1	Nut-Lock	43	103-1312	2	Bolt-Holddown
20	1-633396	3	Clip-Loom	44	103-1311-03	1	Holddown-Battery
21	3256-22	1	Washer-Flat	45	1-543792	2	Wingnut
22	33113-020	1	Screw-HH	46	1-807513	2	Bolt-CARR
23	32144-70	1	Screw-HH	47	103-5218	1	Module-Delay, Seat
24	322-3	2	Screw-HH	48	1-643267	1	Indicator-Led, Red



Electrical Components Assembly (continued)

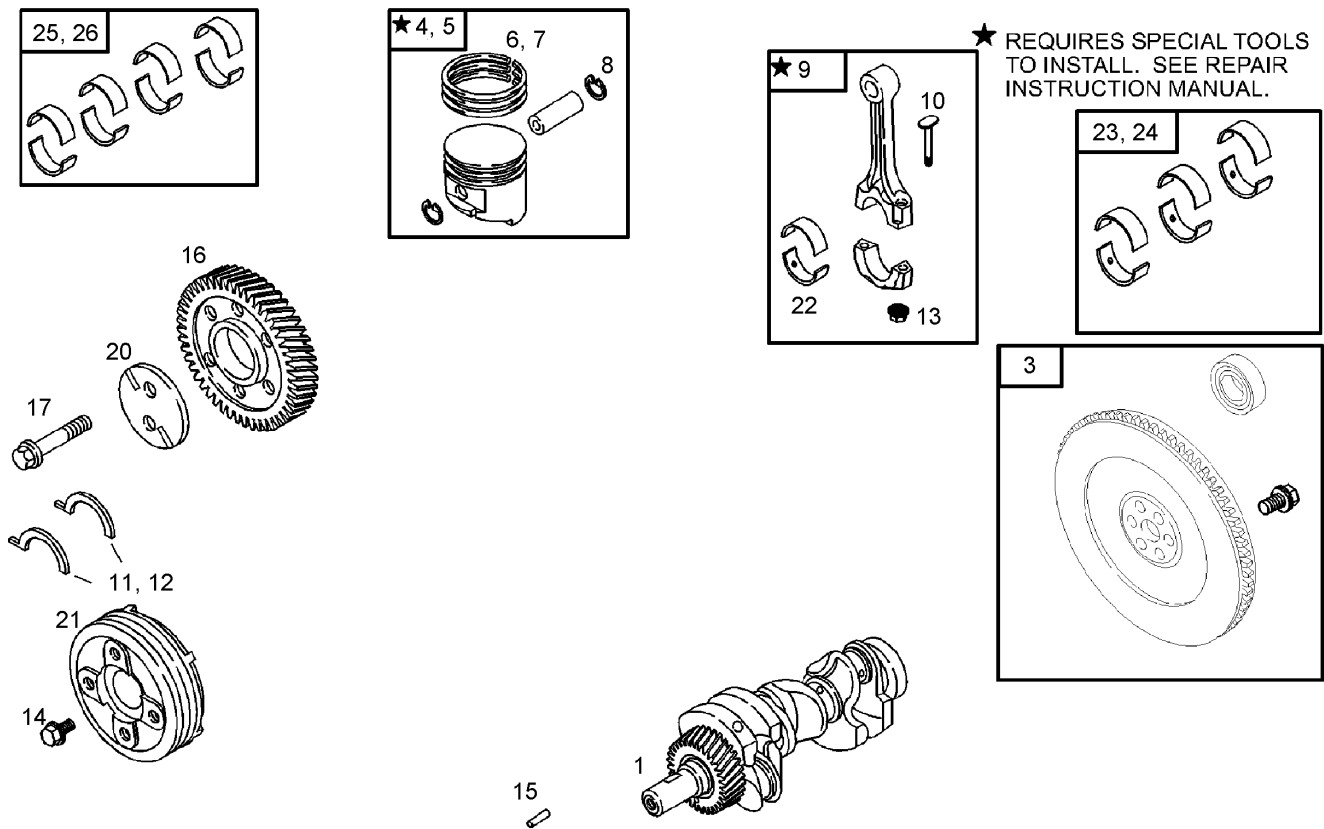
Ref	Part No.	Qty.	Description
49	103-1320	1	Indicator-Led, Amber
50	1-513374	1	Meter-Hour
51	103-5221	1	Switch-PTO
52	103-0206	1	Switch-Starting, Key
53	103-0498	1	Nut-Switch, Ignition
54	63-8360	2	Key-Ignition
55	107-9309	1	Decal-Instructions, Charging



Assemblies include all parts shown in frames.

Cylinder Assembly

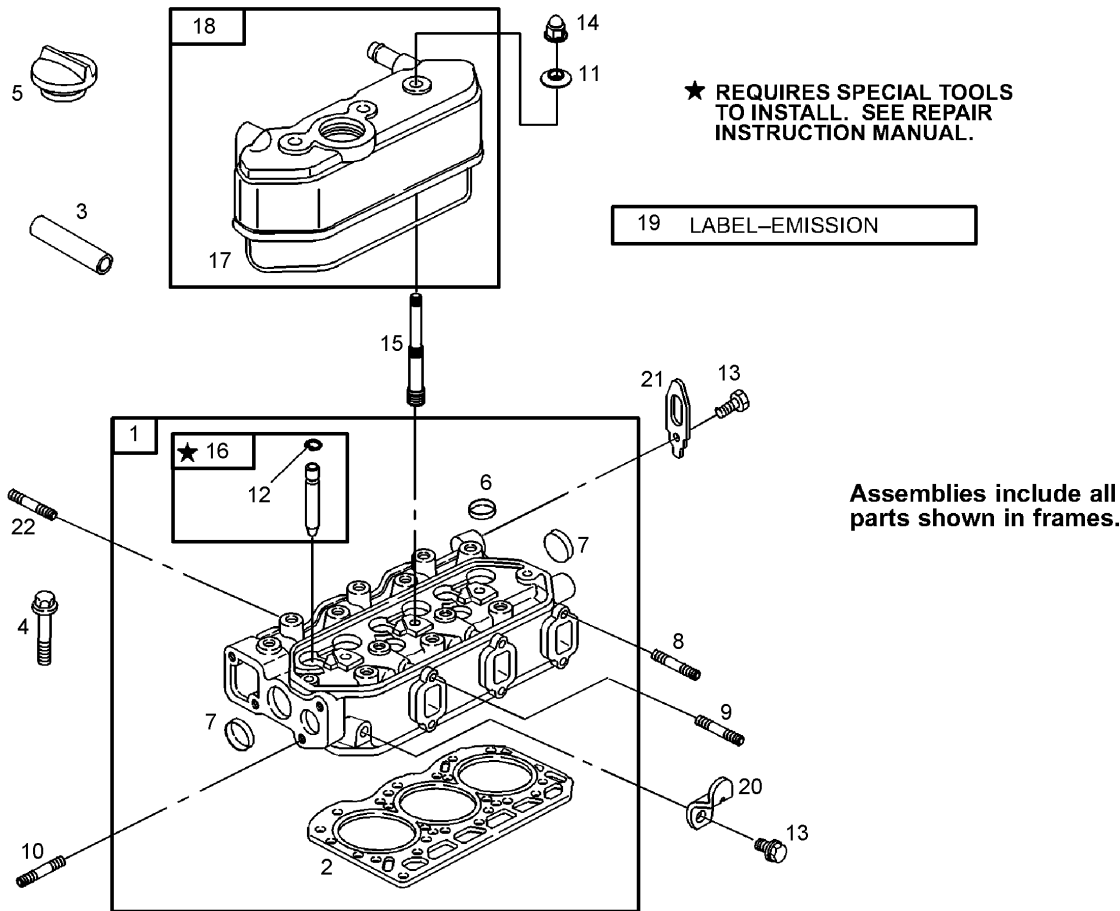
Ref	Part No.	Qty.	Description				
1	107-9891	1	Cylinder ASM				
2	99-9003	1	Seal-Oil				
3	99-9008	1	Plug-Welch				
4	107-9892	1	Plug-Welch (Cam)				
5	99-9006	1	Screw-Hex				
6	99-9005	1	Screw-Hex				
7	107-9893	1	Plate-End, Rear				
8	99-9004	1	Screw-Hex				
9	99-9002	1	Bushing				
10	99-9012	1	Pin-Locating				
11	99-9013	1	Pin-Locating				
12	99-9014	1	Pin-Locating				
13	99-9022	1	Retainer-Seal				
14	99-9007	1	Stud-Metric				
16	107-9894	1	Kit-Label				
17	99-9017	1	Filter-Oil				
18	105-9337	1	Adapter-Filter, Oil				
19	103-1384	1	Manual-Engine				
20	99-9020	1	Nozzle-Oil				
21	99-9021	1	Gasket-Retainer				



Assemblies include all parts shown in frames.

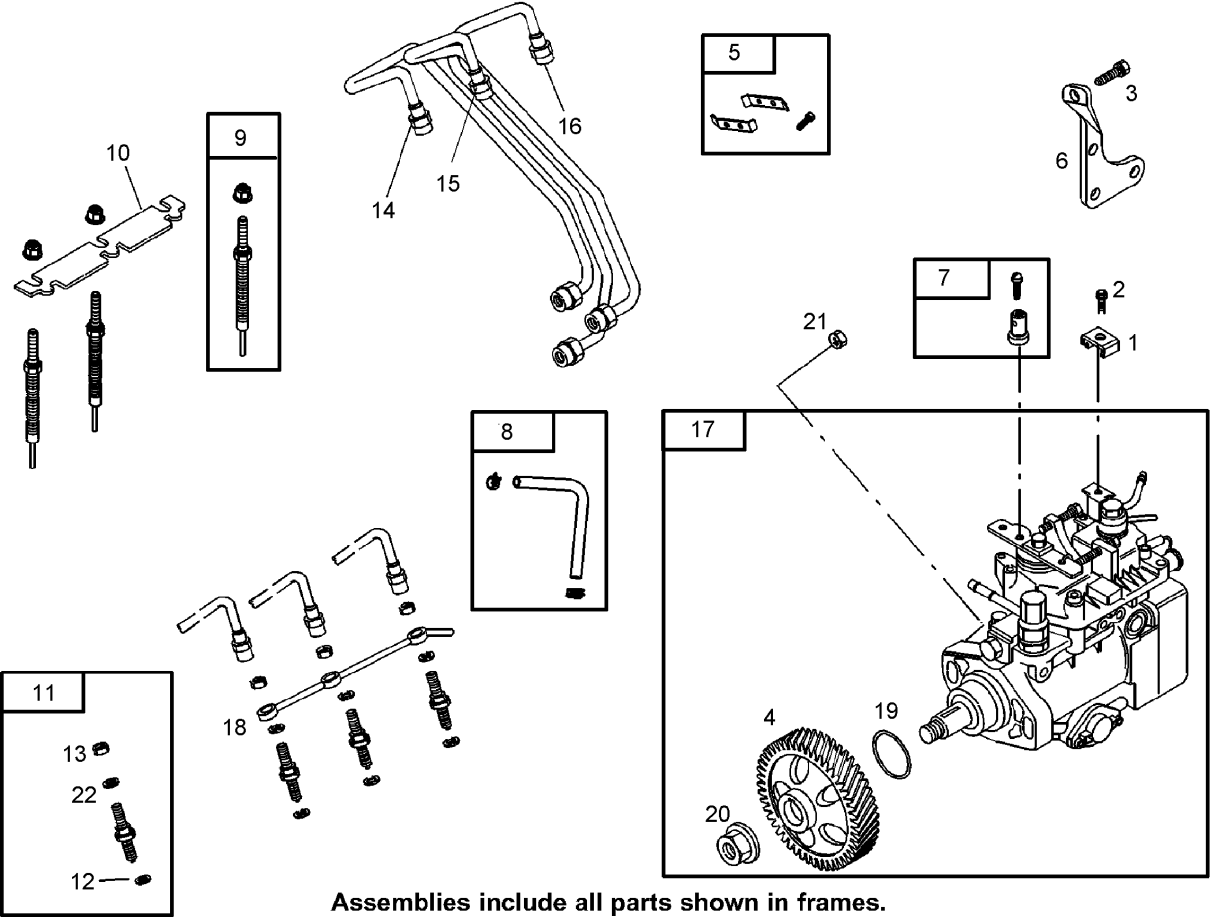
Crankshaft Assembly

Ref	Part No.	Qty.	Description				
1	105-9339	1	Crankshaft				
3	99-9024	1	Flywheel				
4	107-9895	1	Piston ASM				
5	107-9896	1	Piston ASM (Oversize)				
6	105-9340	1	Ring Set				
7	99-9269	1	Ring Set-.010" Oversized				
8	99-9607	1	Lock-Pin, Piston				
9	99-9608	1	Rod-Connecting				
10	99-9030	1	Screw-Rod, Connecting				
11	99-9035	1	Washer-Thrust				
12	99-9036	1	Washer-Thrust, .005 Oversize				
13	99-9034	1	Nut-Hex				
14	107-9897	1	Screw-Hex				
15	99-9037	1	Pin-Locating				
16	99-9609	1	Gear-Drive				
17	99-9032	1	Screw-Hex				
20	99-9040	1	Plate-Gear, Idler				
21	99-9041	1	Pulley-Crankshaft				
22	99-9042	1	Bearing-Rod				
23	99-9043	1	Rod Bearing Set				
24	99-9044	1	Rod Bearing Set (.010 Undersize)				
25	99-9045	1	Bearing Set (Main)set Of 8				
26	99-9046	1	Bearing Set (.010 Undersize)				



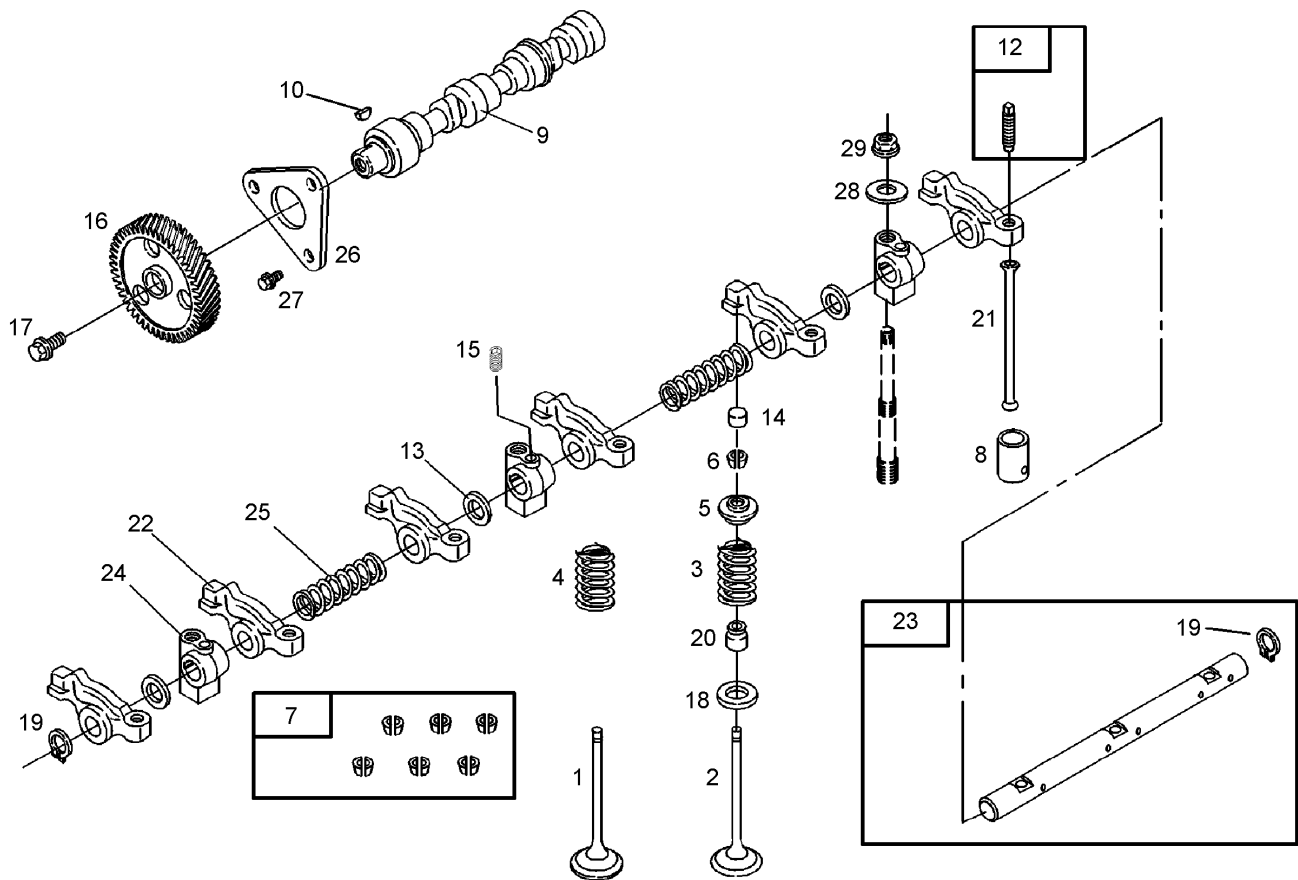
Cylinder Head Assembly

Ref	Part No.	Qty.	Description				
1	105-9341	1	Head-Cylinder				
2	107-9898	1	Gasket-Head, Cylinder				
3	105-9342	1	Tube-Breather				
4	99-9614	1	Screw-Metric				
5	99-9052	1	Cap-Fill, Oil				
6	99-9060	1	Plug-Welch				
7	99-9008	1	Plug-Welch				
8	99-9058	1	Stud-Metric				
9	99-9059	1	Stud-Metric				
10	99-9057	1	Stud-Metric				
11	99-9063	1	Washer-Seal				
12	99-9067	1	Retainer				
13	99-9054	1	Screw-Hex				
14	99-9061	1	Nut-Hex, Metric				
15	99-9101	1	Stud-Arm, Rocker				
16	99-9070	1	Bushing-Guide				
17	99-9073	1	Gasket-Cover, Rocker				
18	100-6402	1	Cover-Rocker				
19	107-9899	1	Emmision Label Kit				
20	99-9076	1	Bracket-Lifting				
21	99-9077	1	Bracket-Lifting				
22	99-9055	1	Stud-Metric				



Injection Pump Assembly

Ref	Part No.	Qty.	Description				
1	99-9622	1	Clamp-Casing				
2	99-9056	1	Screw-Hex				
3	99-9616	1	Screw-Hex				
4	99-9689	1	Gear-Drive				
5	99-9625	1	Clamp				
6	99-9626	1	Bracket-Support				
7	99-9628	1	Clamp-Swivel				
8	99-9629	1	Hose/clamp ASM				
9	99-9630	1	Plug-Glow				
10	99-9631	1	Strap-Plug, Glow				
11	99-9632	1	Nozzle-Injector				
12	99-9633	1	Seat-Injector				
13	105-9345	1	Nut				
14	99-9690	1	Pipe-Injector, #1				
15	99-9634	1	Pipe-Injector, #2				
16	99-9635	1	Pipe-Injector, #3				
17	105-9334	1	Pump-Injection				
18	99-9637	1	Pipe-Return, Fuel				
19	99-9618	1	O-Ring				
20	99-9620	1	Nut-Hex, Metric				
21	99-9619	1	Nut-Hex, Metric				
22	105-9343	1	Seat-Injector				

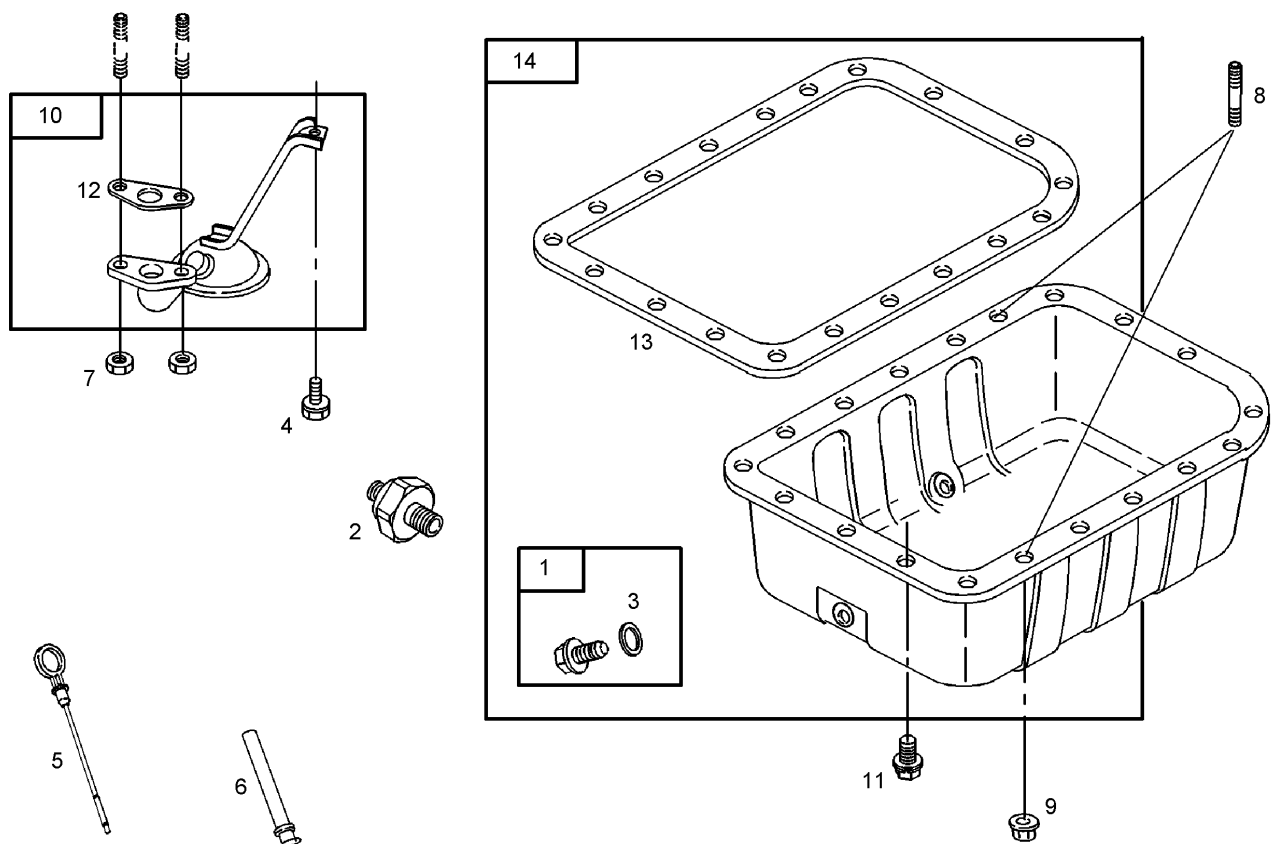


Assemblies include all parts shown in frames.

Camshaft Assembly

Ref	Part No.	Qty.	Description
1	99-9638	1	Valve-Exhaust
2	99-9639	1	Valve-Intake
3	99-9640	1	Spring-Valve
4	99-9640	1	Spring-Valve
5	99-9084	1	Retainer-Valve
6	99-9086	1	Keeper-Valve
7	99-9087	1	Keeper-Valve (Set Of Six)
8	99-9088	1	Tappet-Valve
9	99-9097	1	Shaft-Cam
10	99-9675	1	Key-Timing
12	99-9092	1	Adjuster-Arm, Rocker
13	99-9093	1	Washer-Spacer
14	99-9094	1	Cap-Valve
15	99-9090	1	Screw-Metric
16	99-9641	1	Gear-Cam
17	99-9085	1	Screw-Metric
18	99-9096	1	Seat-Spring, Valve
19	99-9099	1	Retainer
20	99-9643	1	Seal-Valve
21	99-9103	1	Rod-Push
22	99-9104	1	Arm-Rocker
23	99-9106	1	Shaft-Arm, Rocker
24	99-9107	1	Support-Arm, Rocker
25	99-9108	1	Spring-Shaft, Rocker

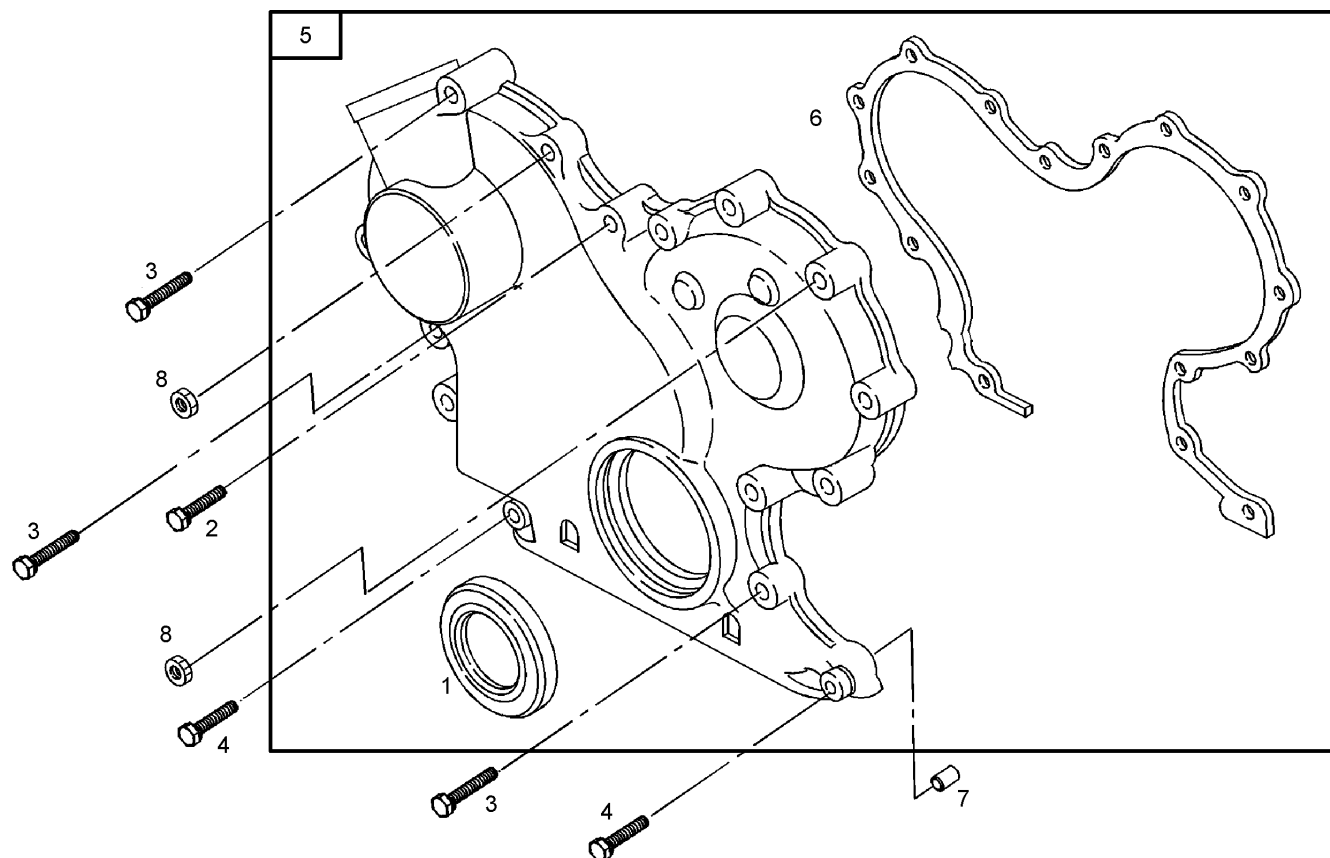
Ref	Part No.	Qty.	Description
26	99-9109	1	Retainer-Camshaft
27	99-9083	1	Screw-Hex
28	99-9079	1	Washer-Flat
29	99-9091	1	Nut-Hex, Metric



Assemblies include all parts shown in frames.

Oil Pan Assembly

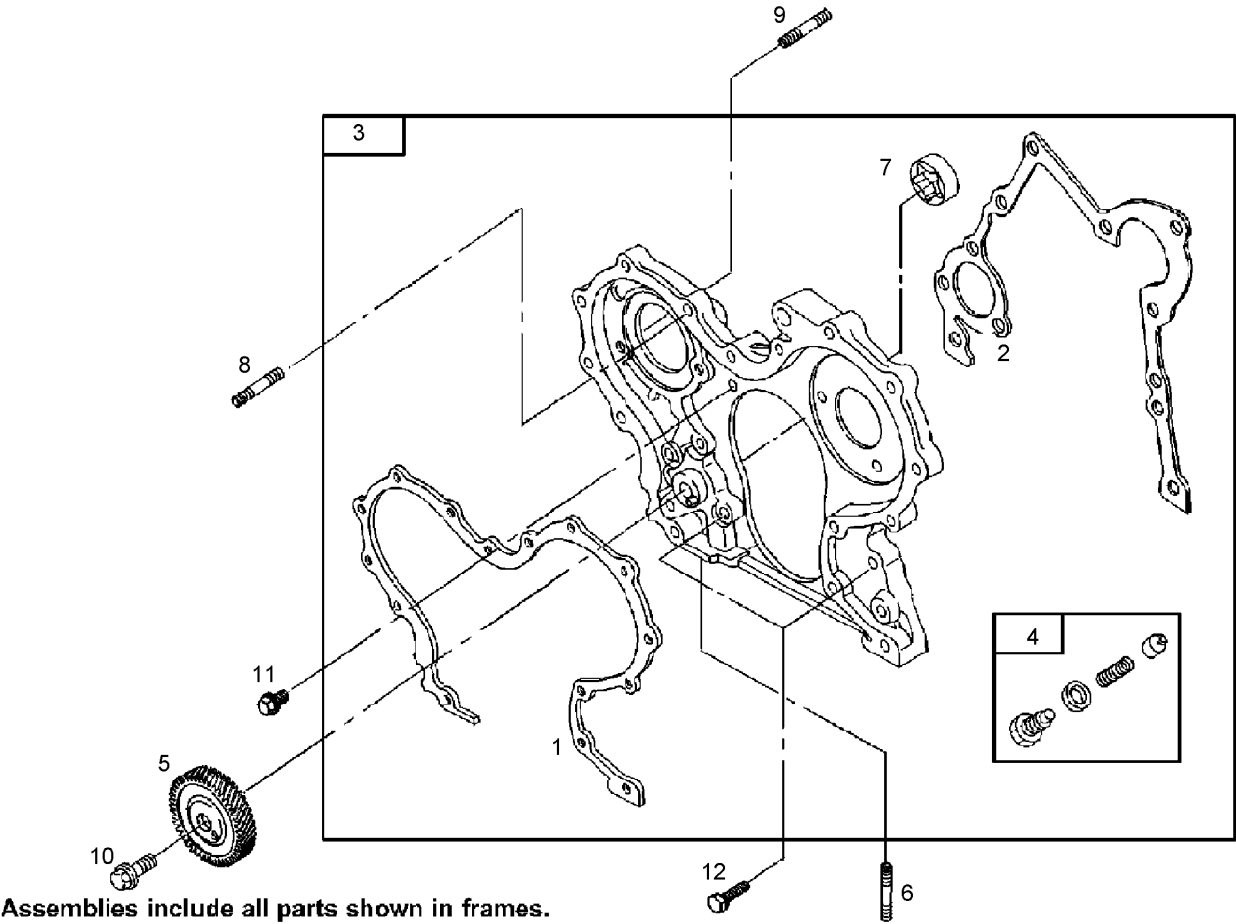
Ref	Part No.	Qty.	Description				
1	99-9247	1	Plug-Drain, Oil				
2	107-9908	1	Switch-Pressure, Oil				
3	99-9249	1	Washer-Seal				
4	99-9111	1	Screw-Hex				
5	99-9272	1	Dipstick				
6	99-9118	1	Tube-Dipstick				
7	99-9114	1	Nut-Hex, Metric				
8	99-9112	1	Stud-Metric				
9	99-9113	1	Nut-Hex, Metric				
10	99-9116	1	Screen-Pump, Oil				
11	99-9111	1	Screw-Hex				
12	99-9120	1	Gasket-Strainer, Oil				
13	99-9121	1	Gasket-Pan, Oil				
14	99-9241	1	Pan-Oil				



Assemblies include all parts shown in frames.

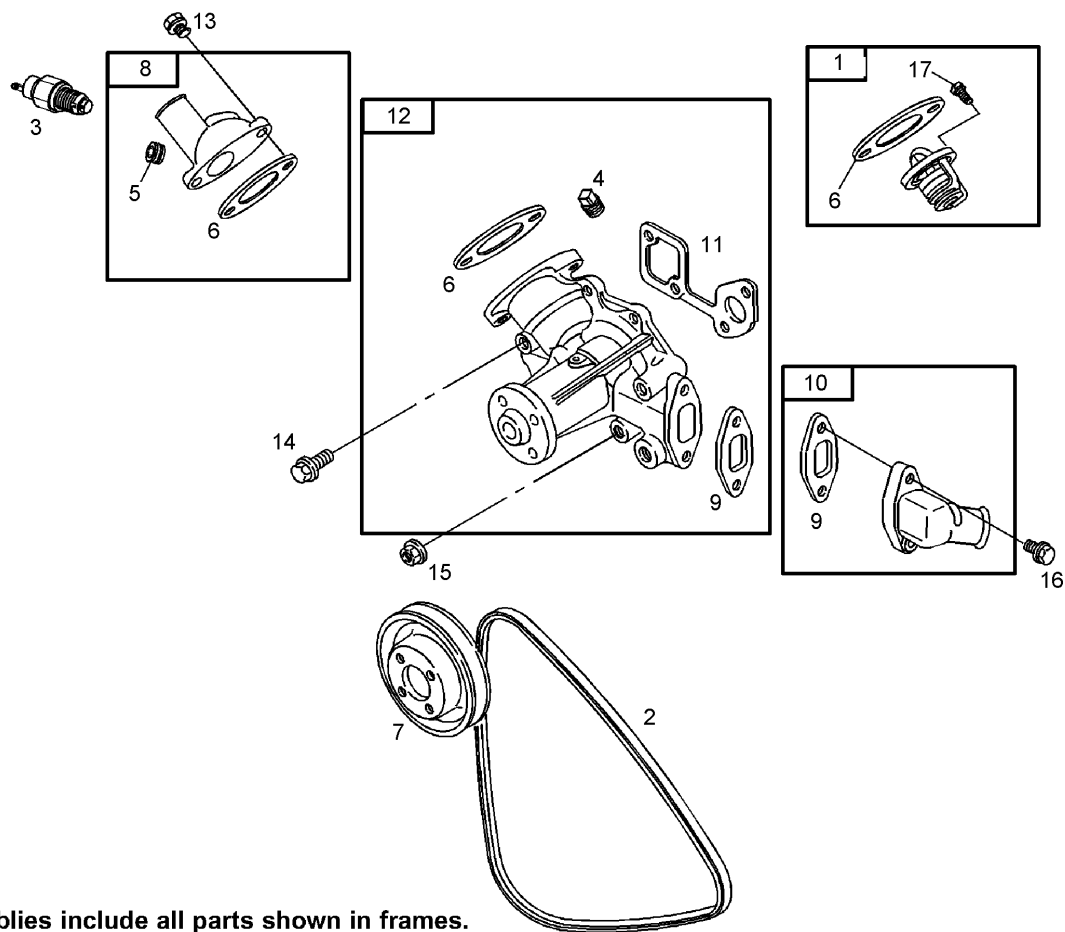
Gear Cover Assembly

Ref	Part No.	Qty.	Description				
1	107-9900	1	Seal-Oil				
2	99-9651	1	Screw-Hex				
3	99-9128	1	Screw-Hex				
4	99-9129	1	Screw-Hex				
5	99-9652	1	Gear Cover ASM				
6	99-9653	1	Gasket-Cover, Gear				
7	99-9014	1	Pin-Locating				
8	99-9114	1	Nut-Hex, Metric				



Gear Housing Assembly

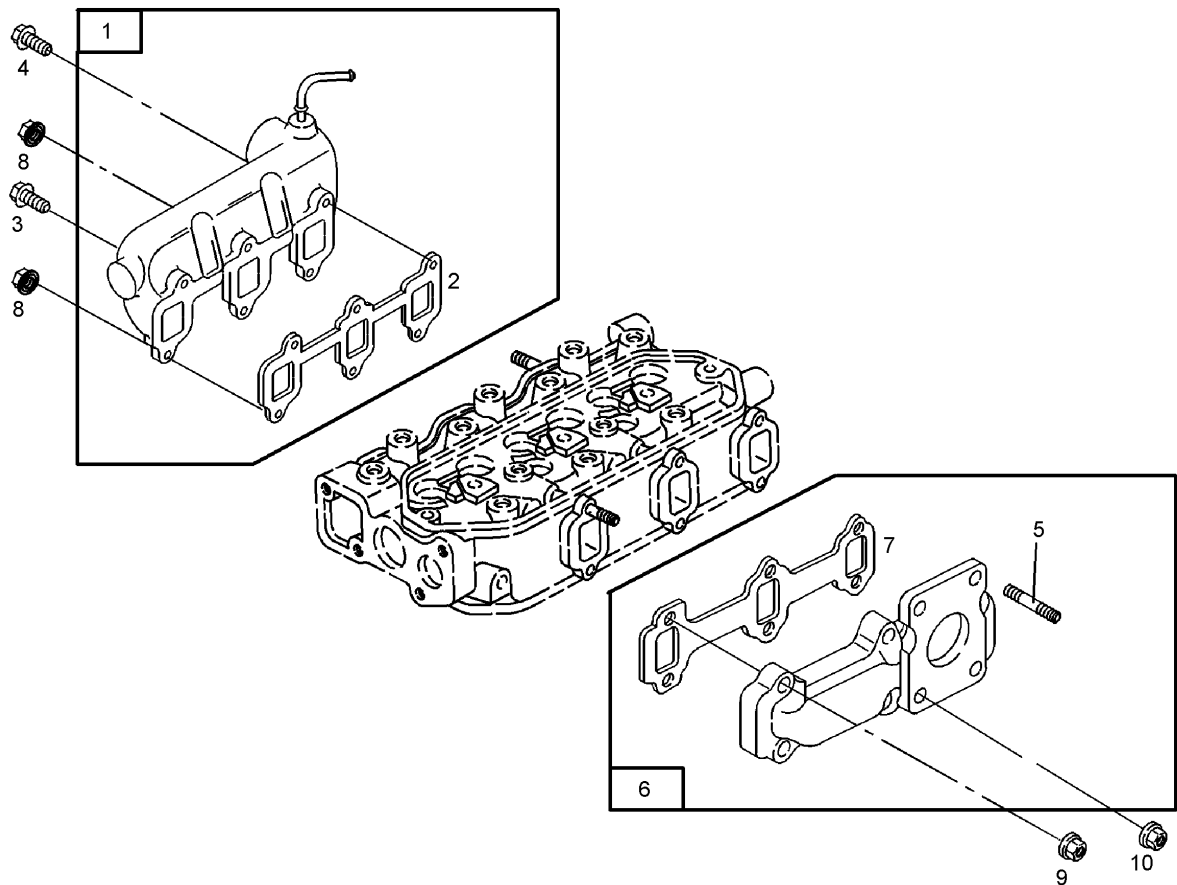
Ref	Part No.	Qty.	Description				
1	99-9653	1	Gasket-Cover, Gear				
2	99-9136	1	Gasket-Cover, Gear				
3	99-9655	1	Housing-Gear				
4	99-9142	1	Valve-Relief, Oil				
5	99-9656	1	Gear-Drive				
6	99-9007	1	Stud-Metric				
7		1	Pump-Oil				
8	99-9137	1	Stud-Metric				
9	99-9654	1	Stud-Metric				
10	99-9135	1	Screw-Hex				
11	99-9134	1	Screw-Hex				
12	99-9133	1	Screw-Hex				



Assemblies include all parts shown in frames.

Water Pump Assembly

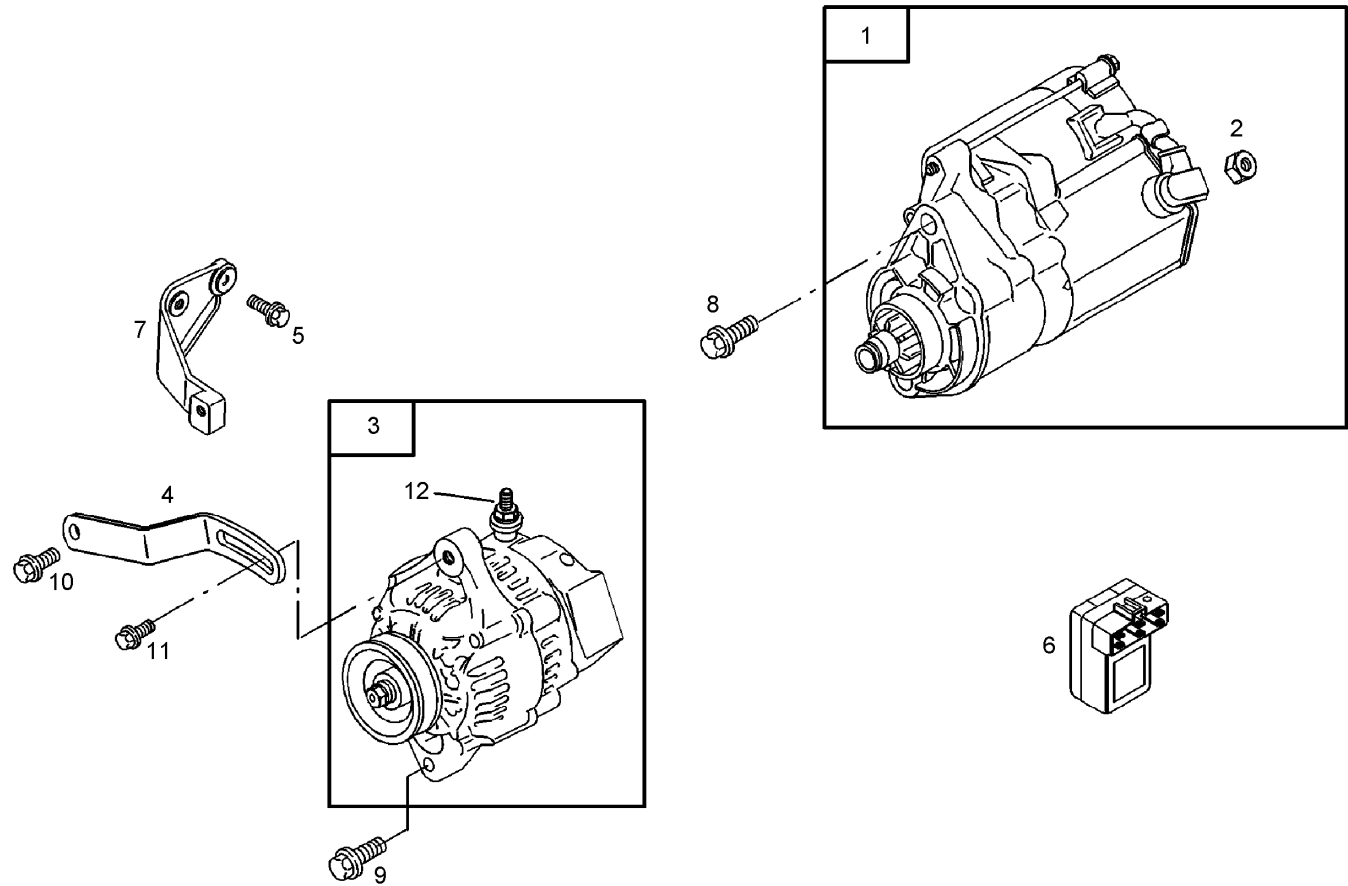
Ref	Part No.	Qty.	Description				
1	99-9155	1	Thermostat				
2	107-9901	1	Belt-Vee				
3	107-9902	1	Switch-Temperature, Water				
4	99-9159	1	Plug				
5	99-9158	1	Plug				
6	99-9163	1	Gasket-Outlet				
7	99-9164	1	Pulley-Pump				
8	99-9165	1	Housing-Outlet				
9	99-9166	1	Gasket-Housing, Inlet				
10	99-9167	1	Housing-Inlet				
11	99-9168	1	Gasket-Pump, Water				
12	99-9659	1	Pump-Water				
13	99-9004	1	Screw-Hex				
14	99-9151	1	Screw-Hex				
15	99-9153	1	Nut-Hex, Metric				
16	99-9004	1	Screw-Hex				
17	99-9152	1	Screw-Metric				



Assemblies include all parts shown in frames.

Manifold Assembly

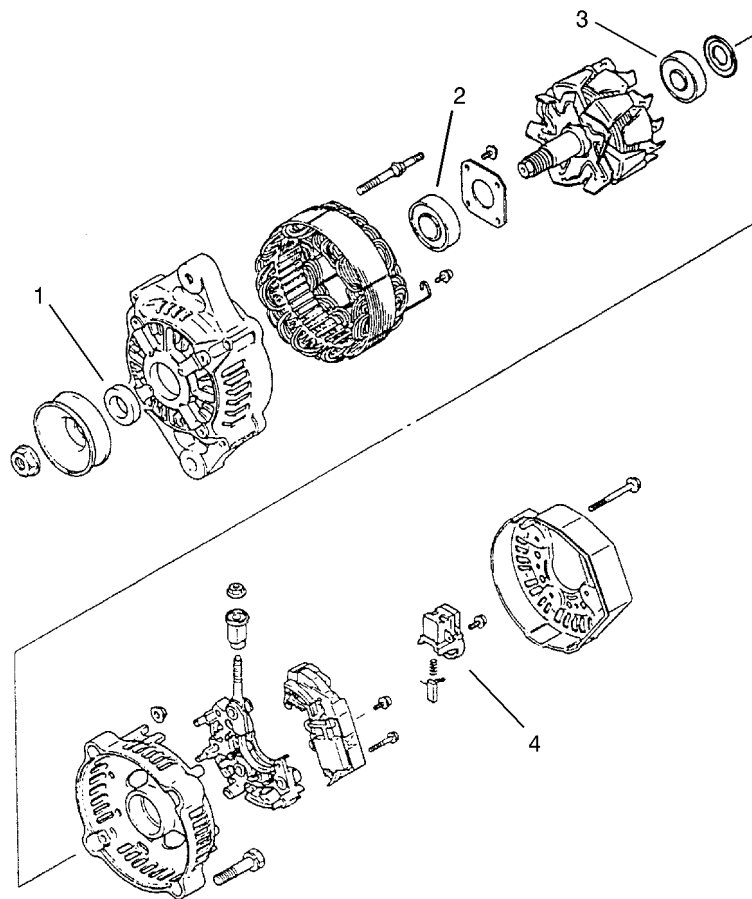
Ref	Part No.	Qty.	Description				
1	99-9661	1	Manifold-Intake				
2	99-9662	1	Gasket-Intake				
3	99-9004	1	Screw-Hex				
4	99-9660	1	Screw-Hex				
5	99-9174	1	Stud-Manifold, Exhaust				
6	99-9177	1	Manifold-Exhaust				
7	106-1855	1	Gasket-Exhaust				
8	99-9114	1	Nut-Hex, Metric				
9	99-9175	1	Nut-Hex, Metric				
10	99-9176	1	Nut-Hex				



Assemblies include all parts shown in frames.

Starter Motor and Alternator Assembly

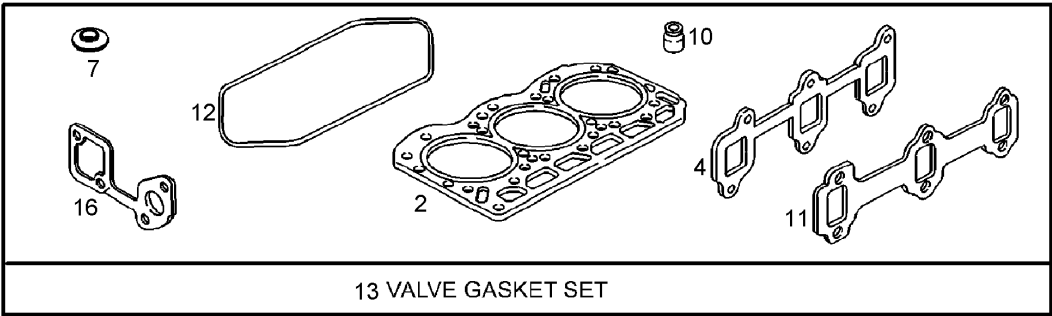
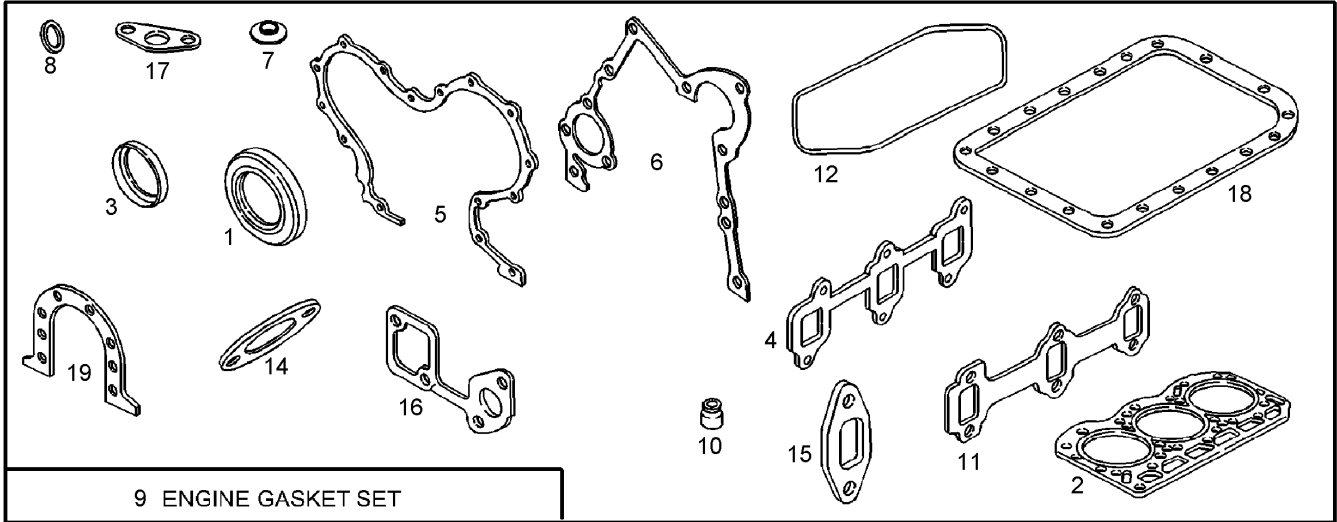
Ref	Part No.	Qty.	Description				
1	99-9207	1	Motor-Starter				
2	99-9206	1	Nut-Hex, Metric				
3	99-9209	1	Alternator				
4	106-1952	1	Strap-Adjusting				
5	99-9203	1	Screw-Hex				
6	99-9666	1	Module				
7	99-9211	1	Bracket-Support				
8	99-9201	1	Screw-Hex				
9	99-9205	1	Screw-Hex, Metric				
10	99-9202	1	Screw-Hex				
11	107-9903	1	Screw-Hex, Metric				
12	99-9114	1	Nut-Hex, Metric				



**Parts not listed in
part list are not
serviced separately**

Alternator Assembly No. 99-9209

Ref	Part No.	Qty.	Description
1	100-5315	1	Collar
2	100-5316	1	Bearing
3	100-5317	1	Bearing
4	100-5318	1	Brush Holder ASM



Assemblies include all parts shown in frames.

Gasket Assembly

Ref	Part No.	Qty.	Description				
1	99-9003	1	Seal-Oil				
2	107-9898	1	Gasket-Head, Cylinder				
3	107-9900	1	Seal-Oil				
4	99-9662	1	Gasket-Intake				
5	99-9653	1	Gasket-Cover, Gear				
6	99-9136	1	Gasket-Cover, Gear				
7	99-9063	1	Washer-Seal				
8	99-9249	1	Washer-Seal				
9	107-9906	1	Gasket Set				
10	99-9643	1	Seal-Valve				
11	106-1855	1	Gasket-Exhaust				
12	99-9073	1	Gasket-Cover, Rocker				
13	107-9907	1	Valve Overhaul Kit				
14	99-9163	1	Gasket-Outlet				
15	99-9166	1	Gasket-Housing, Inlet				
16	99-9168	1	Gasket-Pump, Water				
17	99-9120	1	Gasket-Strainer, Oil				
18	99-9121	1	Gasket-Pan, Oil				
19	99-9021	1	Gasket-Retainer				

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