



Z597-D Z Master[®] **with 152cm TURBO FORCE Side Discharge Mower**

Model No. 74268TE - 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.

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

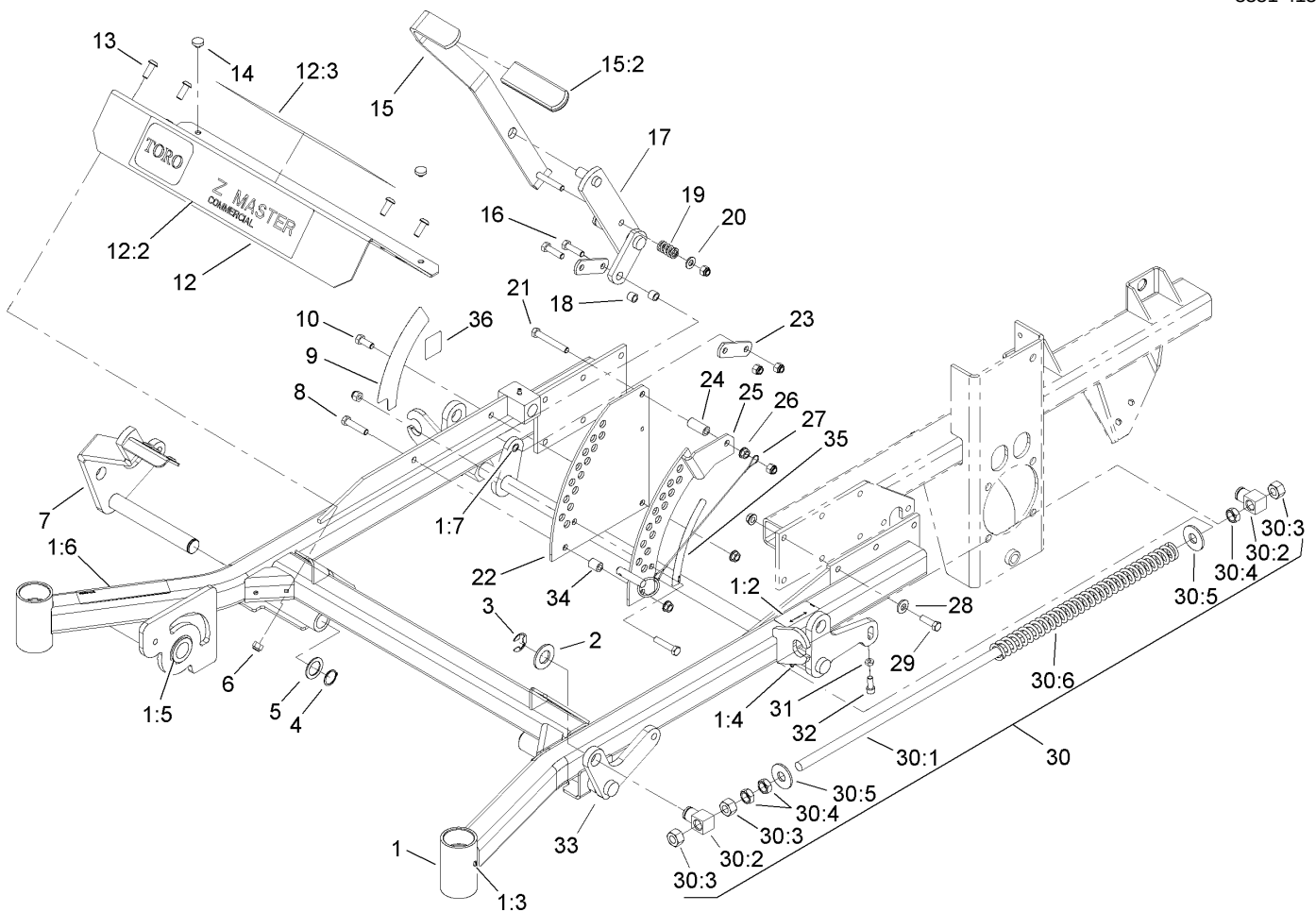
AR.	as required	HYD.	hydraulic
ASM.	assembly	INC.	incorporated
CARR.	carriage	LH.	left hand
DEG.	degrees	NI.	nylon insert
FH.	flat head	PPH.	phillips pan head
GA.	gauge	PTH.	phillips truss head
HF.	hex flange	PTO.	power take off
HH.	hex head	RH.	right hand
HHF.	hex head flange	SFH.	slotted fillister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

Footnotes

- ❶ Not serviced separately

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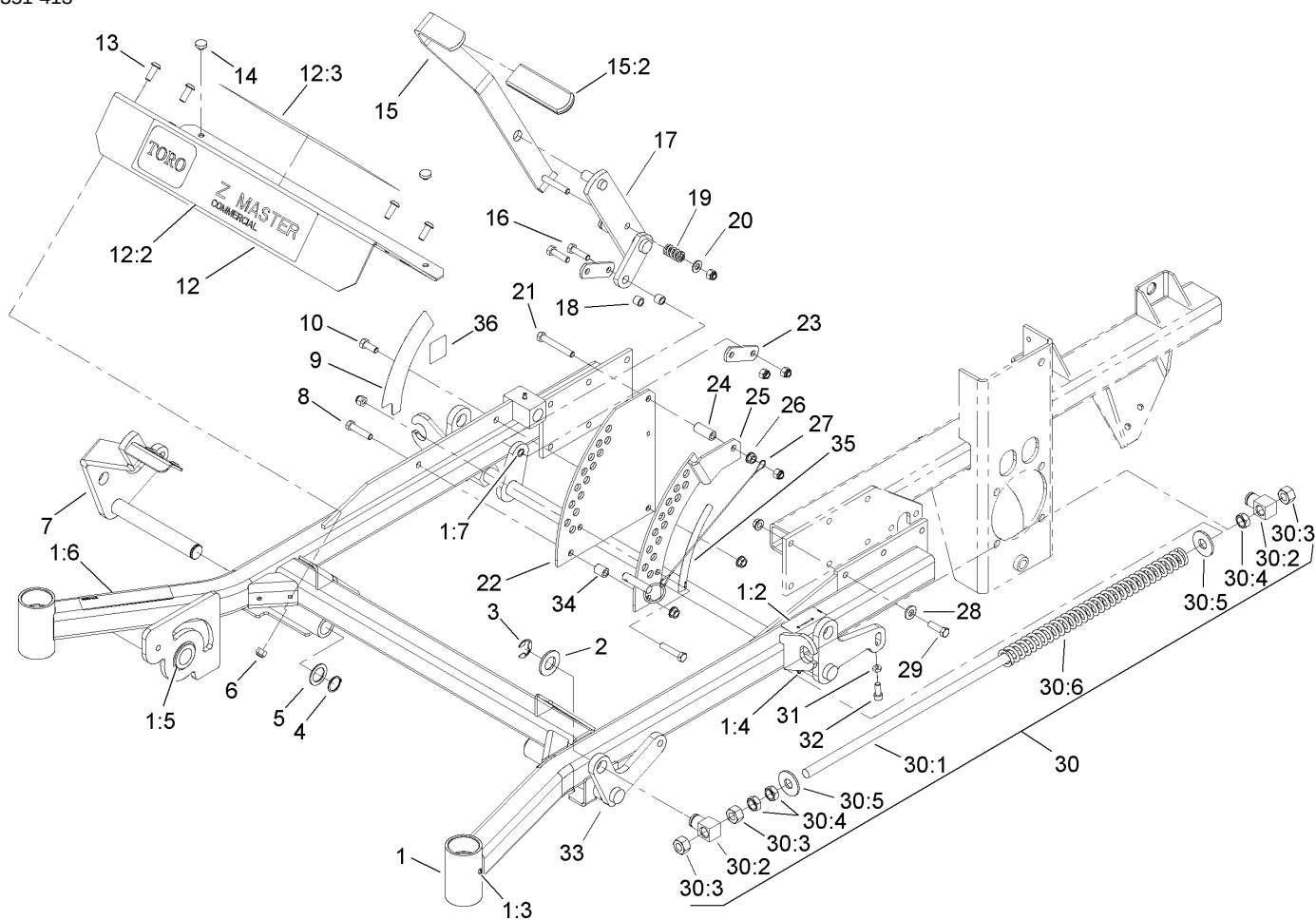
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Front Frame Assembly

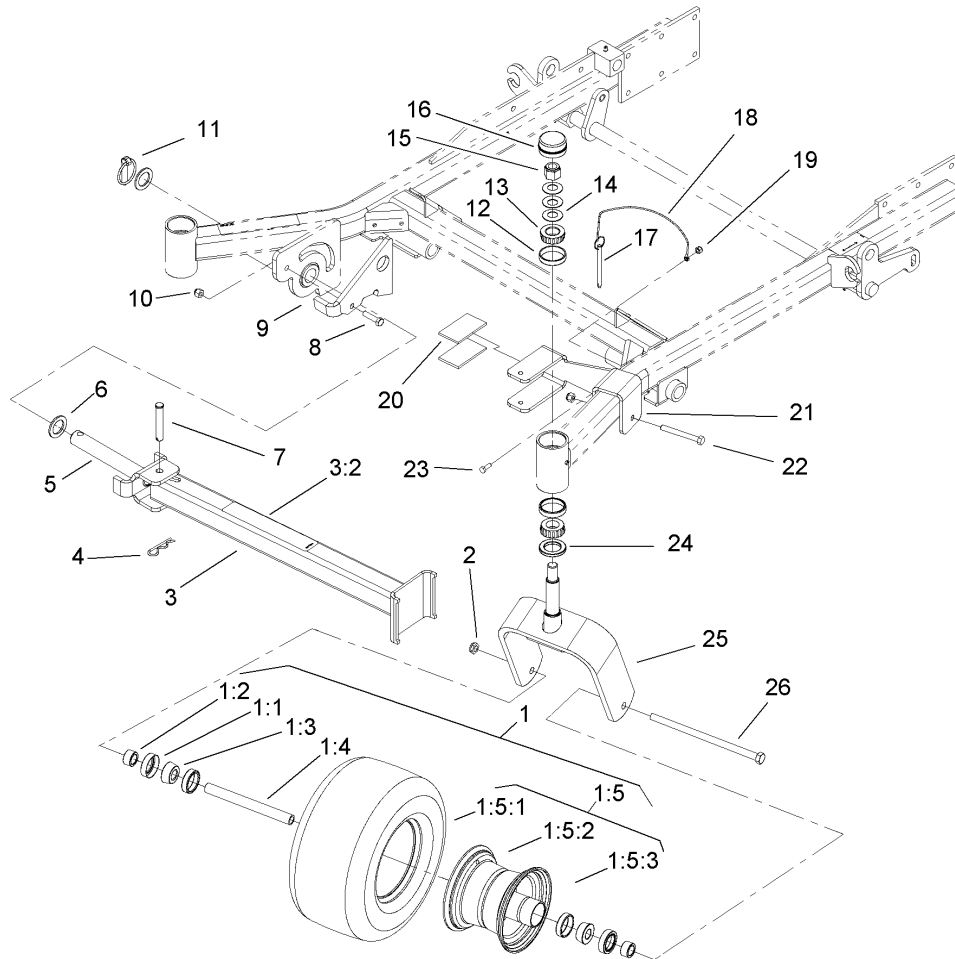
Ref	Part No.	Qty.	Description
1	107-3980	1	Front Frame ASM
1:2	107-3968	1	Decal-Brake, Parking
1:3	1-811010	2	Plug
1:4	302-19	5	Fitting-Grease
1:5	94-1291	2	Bushing
1:6	107-3969	1	Decal-Warning (Z-stand)
1:7	103-1918	1	Bushing
2	3256-29	4	Washer-Flat
3	32151-103	5	Ring-Snap
4	32151-29	2	Ring-Retaining
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	107-3961	1	Decal-Deck Height, Large
10	323-6	1	Screw-HH
12	107-3976	1	Footrest
12:2	106-7451	1	Decal
12:3	107-1866	1	Decal-Danger, Slope
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)

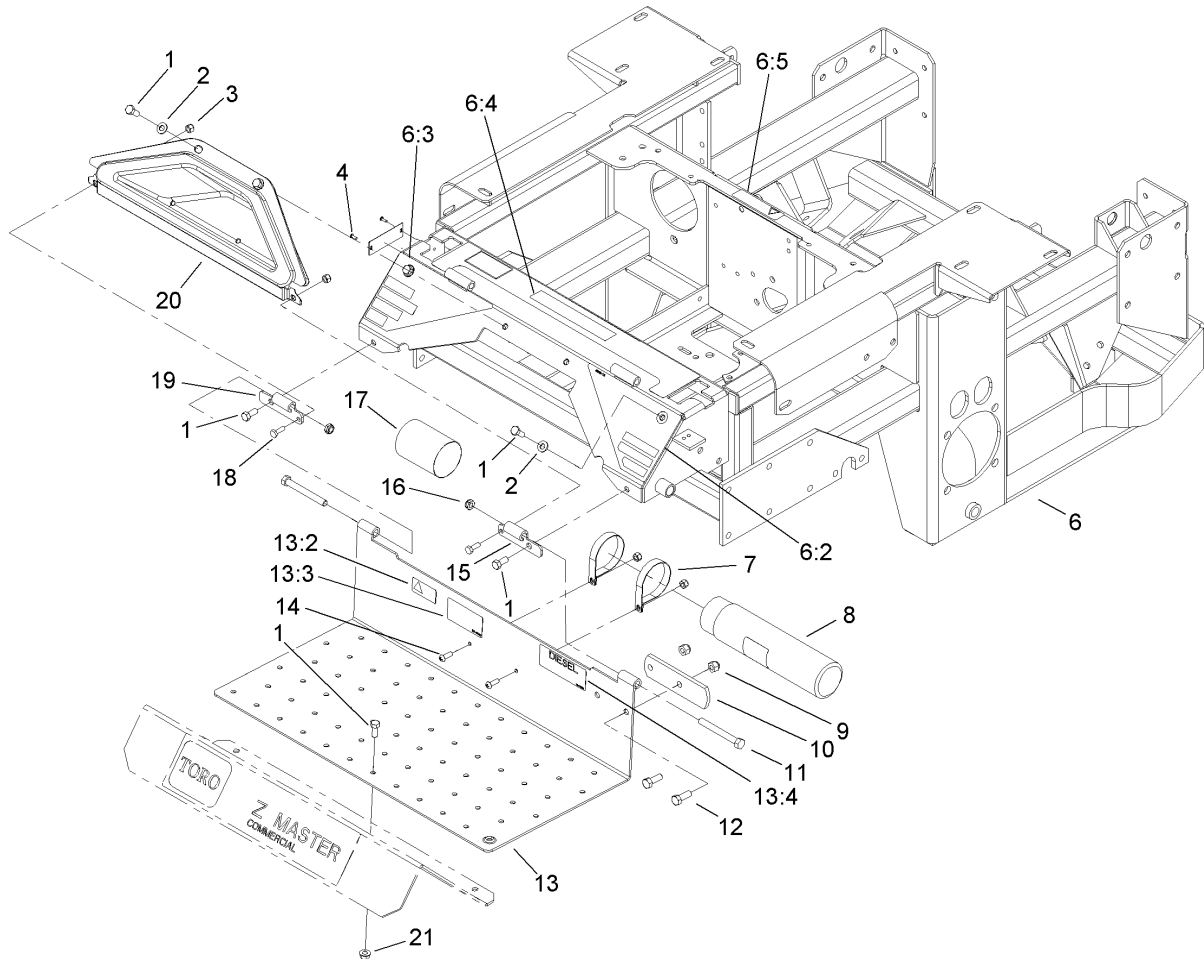
Ref	Part No.	Qty.	Description
35	107-3962	1	Decal-Deck Height, Small
36	105-4674	1	Decal-Noise, Ce



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

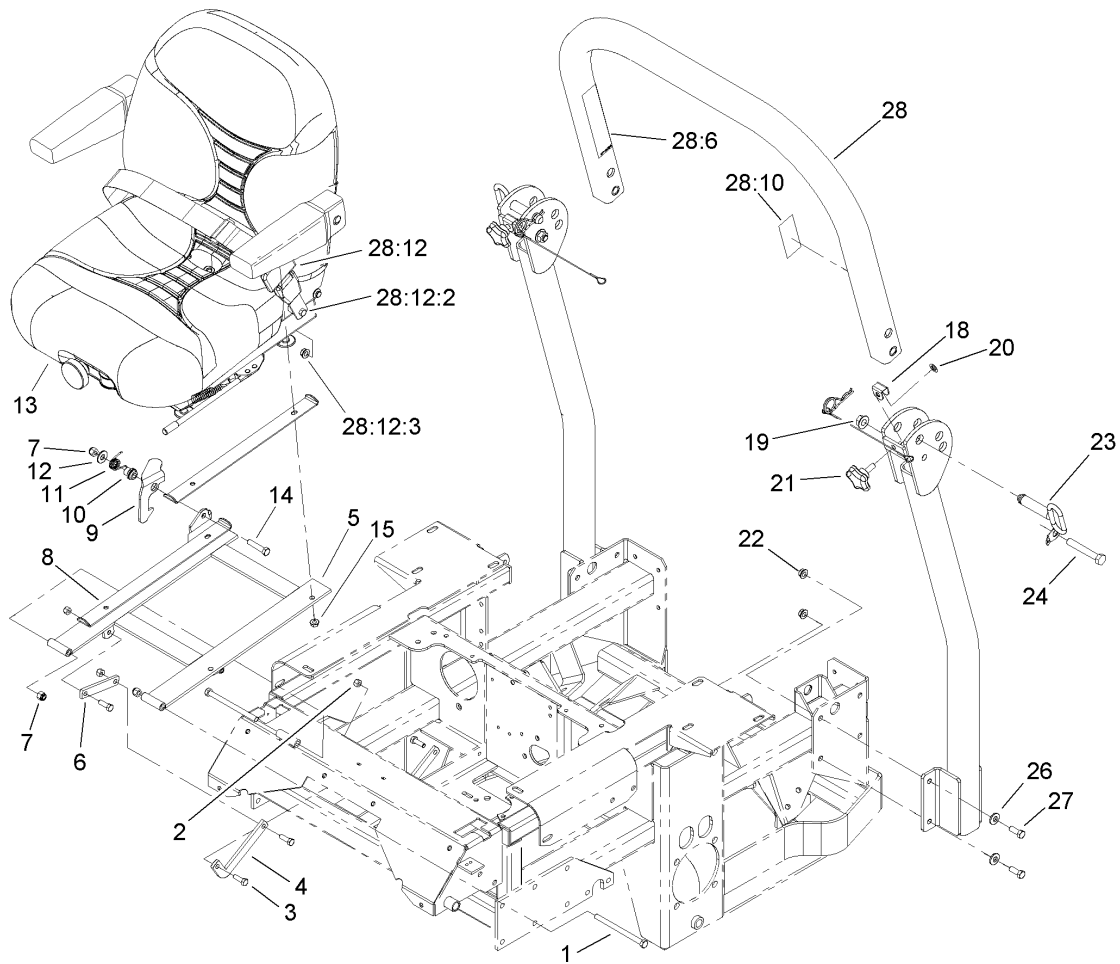
Ref	Part No.	Qty.	Description
16	1-543513	2	Cap-Grease
17	105-1647	1	Pin-Hitch, Cotterless
18	100-9385	1	Lanyard-Nylon
19	3296-42	1	Nut-Lock, NI
20	100-6547	2	Cushion-Rubber
21	100-6542-01	1	Bracket-Cradle
22	323-20	1	Screw-HH
23	321-4	1	Screw-HH
24	1-543511	2	Seal-Grease
25	103-1474-01	2	Fork-Caster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



Engine Frame, Console and Floor Pan Assembly

Ref	Part No.	Qty.	Description
1	322-43	7	Screw-HH
2	3256-70	4	Washer-Flat
3	3296-42	4	Nut-Lock, NI
4	923786	2	Rivet-Pop
6	107-7656	1	Main Frame ASM
6:2	107-3963	1	Decal-Danger, Left
6:3	107-3964	1	Decal-Warning, Right
6:4	107-3967	1	Decal-Console, Top
6:5	98-1977	2	Decal-Warning
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	107-7655	1	Floorpan ASM
13:2	98-4387	1	Decal-Protection, Ear
13:3	107-3982	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

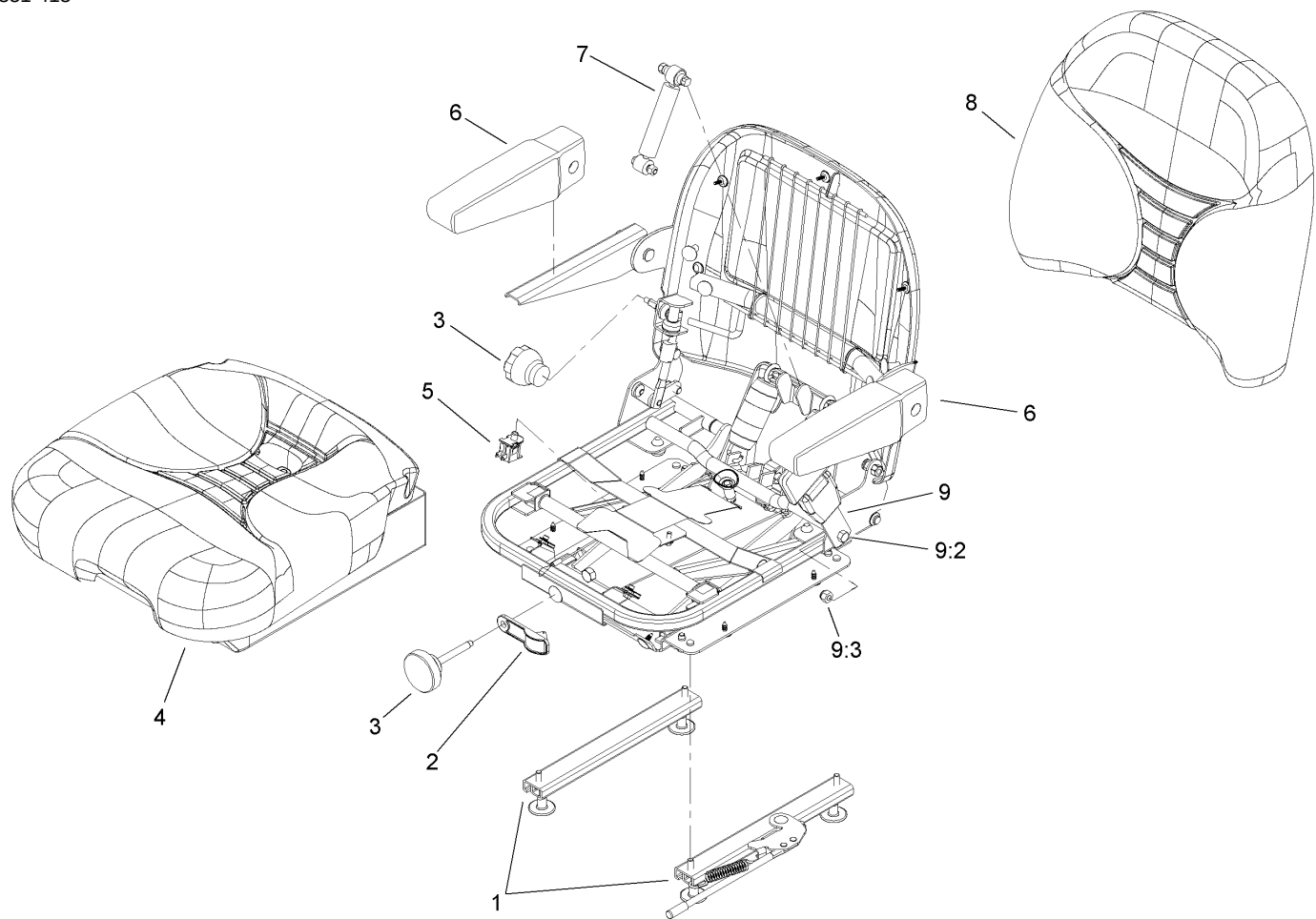
Ref	Part No.	Qty.	Description
19	106-7489-03	1	Hinge-Floorpan, RH
20	106-7498	1	Pocket
21	32128-25	1	Nut-HF



Seat and Roll-Over-Protection-System Assembly

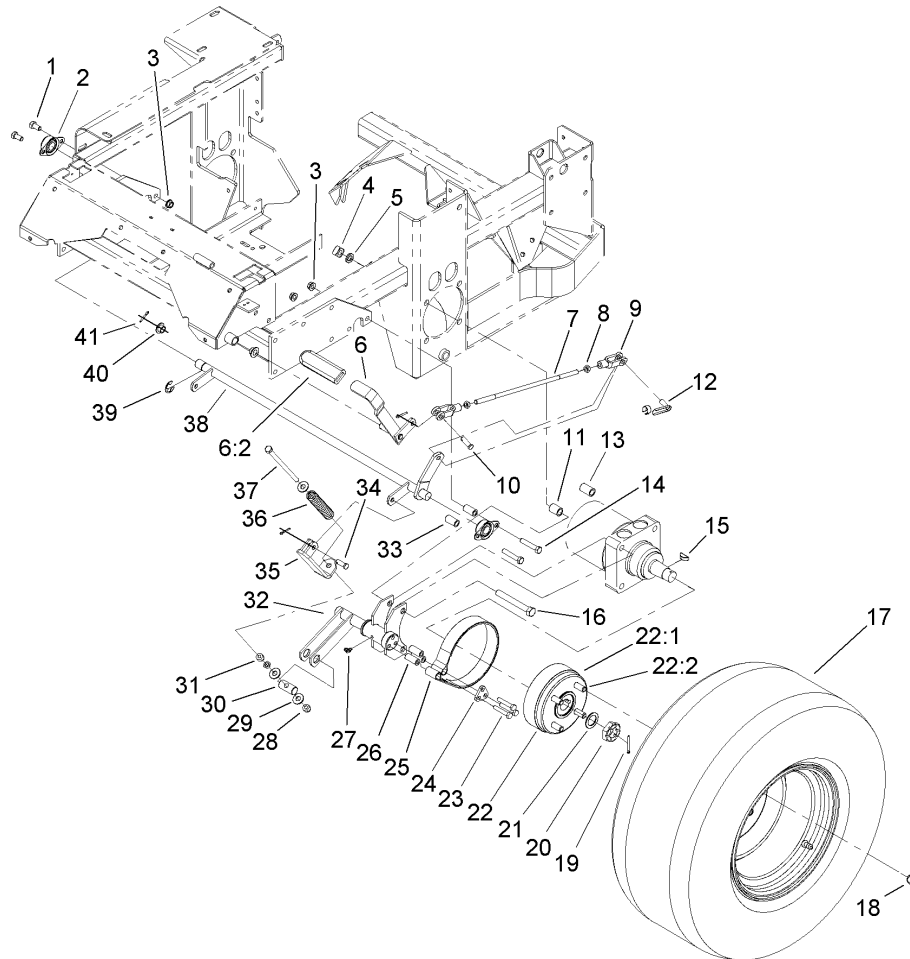
Ref	Part No.	Qty.	Description
1	323-39	2	Screw-HH
2	3296-29	4	Nut-Lock, NI
3	322-5	4	Screw-HH
4	103-5181	2	Link-Seat Stop, Lower
5	103-5536-03	1	Frame-Seat
6	103-5161	2	Link-Stop, Seat
7	3296-39	3	Nut-Lock, NI
8	1-633872-03	2	Stop-Seat
9	103-5520	1	Catch-Latch, Single
10	107-0075	1	Bushing-Latch, Seat
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
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
24	325-13	2	Screw-HH
26	98-5975	8	Washer-Belleville
27	323-6	8	Screw-HH

Ref	Part No.	Qty.	Description
28	106-7437	1	Rops ASM
28:6	107-3069	1	Decal-Warning, Folding Rops
28:10	107-2101	1	Decal-Rops
28:12	103-4469	1	Seatbelt Kit
28:12:2	3212-4	2	Screw-HH
28:12:3	3296-38	2	Nut-Lock NI



Suspension Seat Assembly No. 106-9988

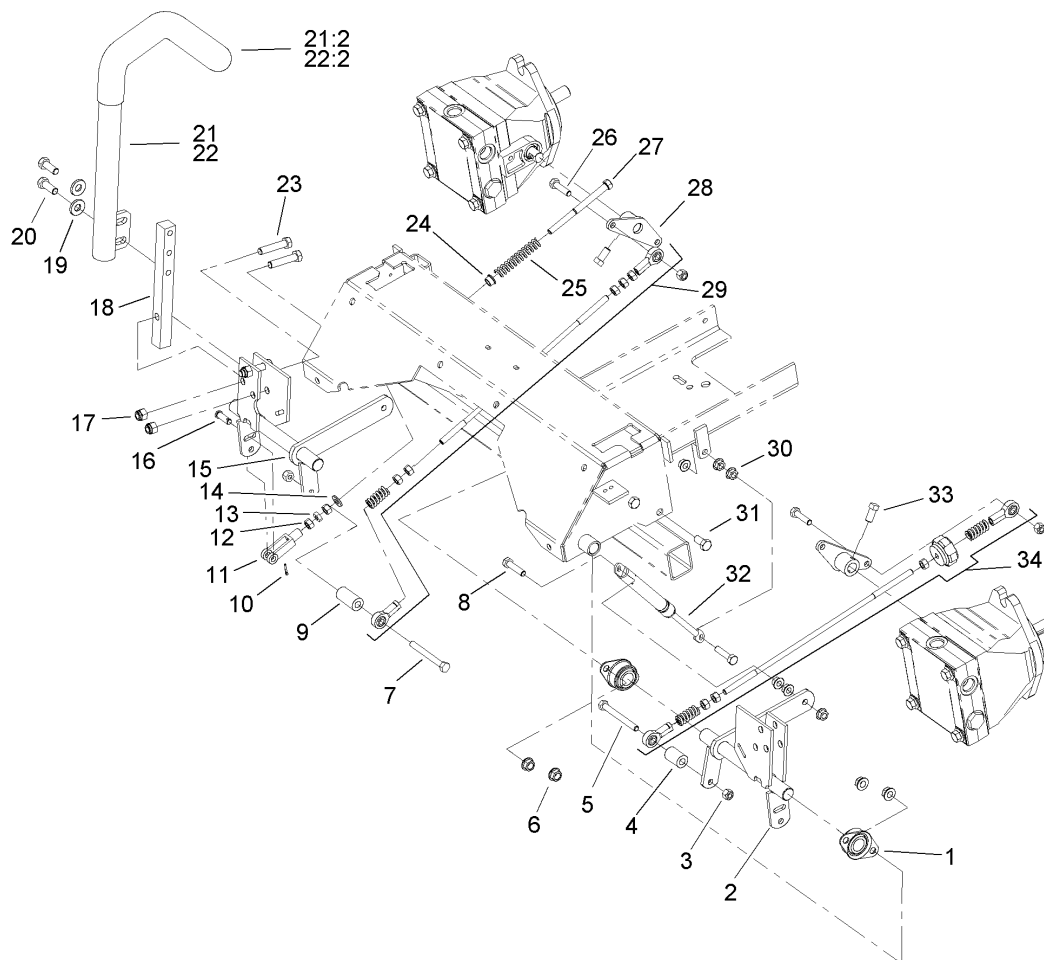
Ref	Part No.	Qty.	Description				
1	107-1880	1	Seat Track Kit				
2	107-1885	1	Weight Indicator Kit				
3	107-1881	1	Knob Kit				
4	107-1883	1	Bottom Cushion Kit				
5	107-1886	1	Switch Kit				
6	107-1887	1	Armrest Kit				
7	107-1884	1	Shock Absorber Kit				
8	107-1882	1	Back Cushion Kit				
9	103-4469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



Wheel and Brake Assembly

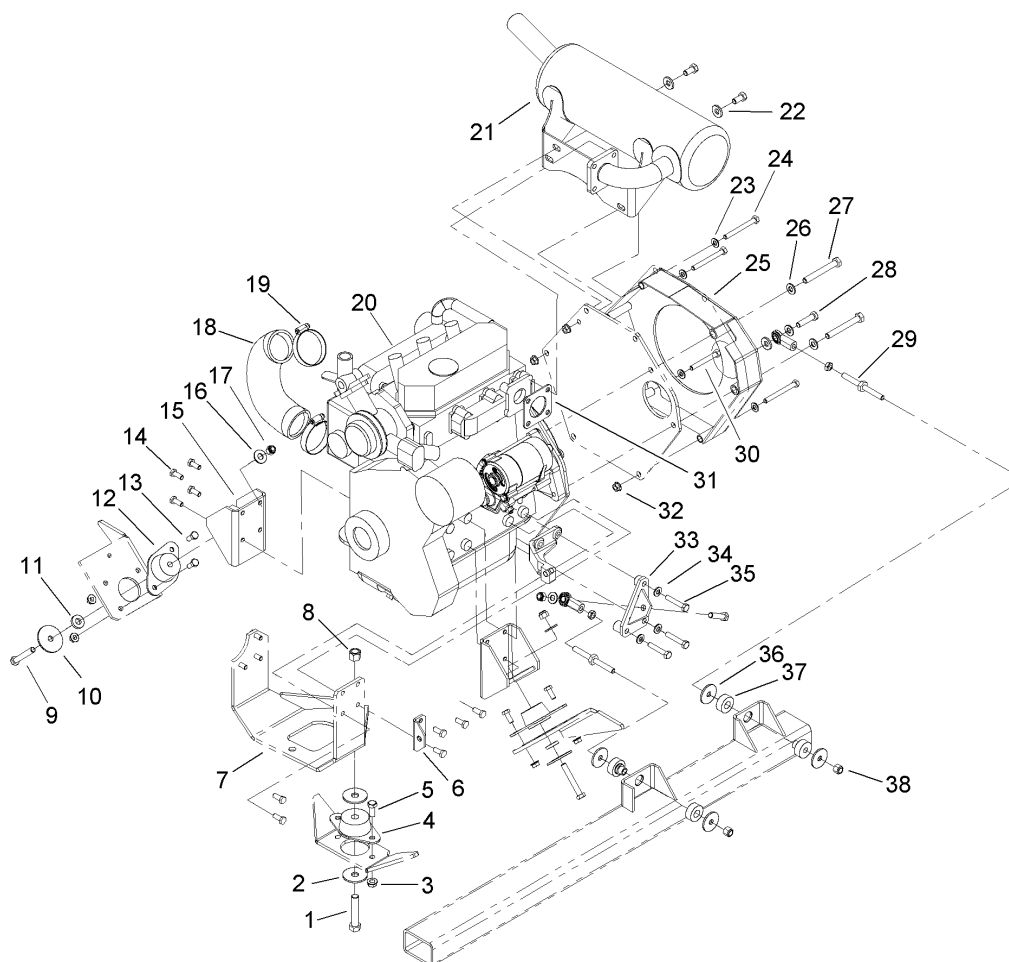
Ref	Part No.	Qty.	Description
1	323-4	2	Screw-HH
2	1-633102	2	Bearing-Flange, Side
3	3290-357	4	Nut-HHF
4	103-0131	8	Nut-Square
5	3253-7	8	Washer-Lock
6	103-0197	1	Brake Lever And Grip ASM
6:2	1-633268	1	Grip-Lever, Brake
7	103-1708	1	Rod-Brake
8	3219-3	2	Nut-HH
9	1-633131	2	Yoke-Linkage, Brake
10	1-808285	1	Pin-Clevis
11	1-633380	4	Spacer-Wheel, Short
12	103-2399	1	Pin-Spring, Clevis
13	1-633382	4	Spacer-Wheel, Long
14	323-10	2	Screw-HH
15	3257-42	2	Key-Woodruff
16	325-17	8	Screw-HH
17	103-4962	2	Wheel And Tire ASM
18	242-50	8	Nut-Lug
19	1-806800	2	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

Ref	Part No.	Qty.	Description
22:2	1-633926	4	Stud-Wheel
23	322-9	6	Screw-HH
24	103-0374	2	Retainer-Band, Brake
25	103-0355	2	Band-Brake
26	103-0384	6	Spacer
27	1481	2	Fitting-Grease
28	3296-39	4	Nut-Lock, NI
29	3256-4	6	Washer-Flat
30	1-633144	2	Pin-Trunion
31	3218-3	2	Nut-Jam
32	103-0844-03	2	Brake-Narrow
33	103-0051	2	Spacer-Retainer, Brake
34	1-808284	2	Pin-Clevis
35	103-1117-03	2	Linkage-Brake, Lower
36	1-633454	2	Spring-Brake
37	323-58	2	Bolt-Tap, HH
38	103-5243-03	1	Shaft-Brake
39	32151-48	1	E-Ring
40	1-513140	2	Bearing-Control
41	3272-10	4	Pin-Cotter



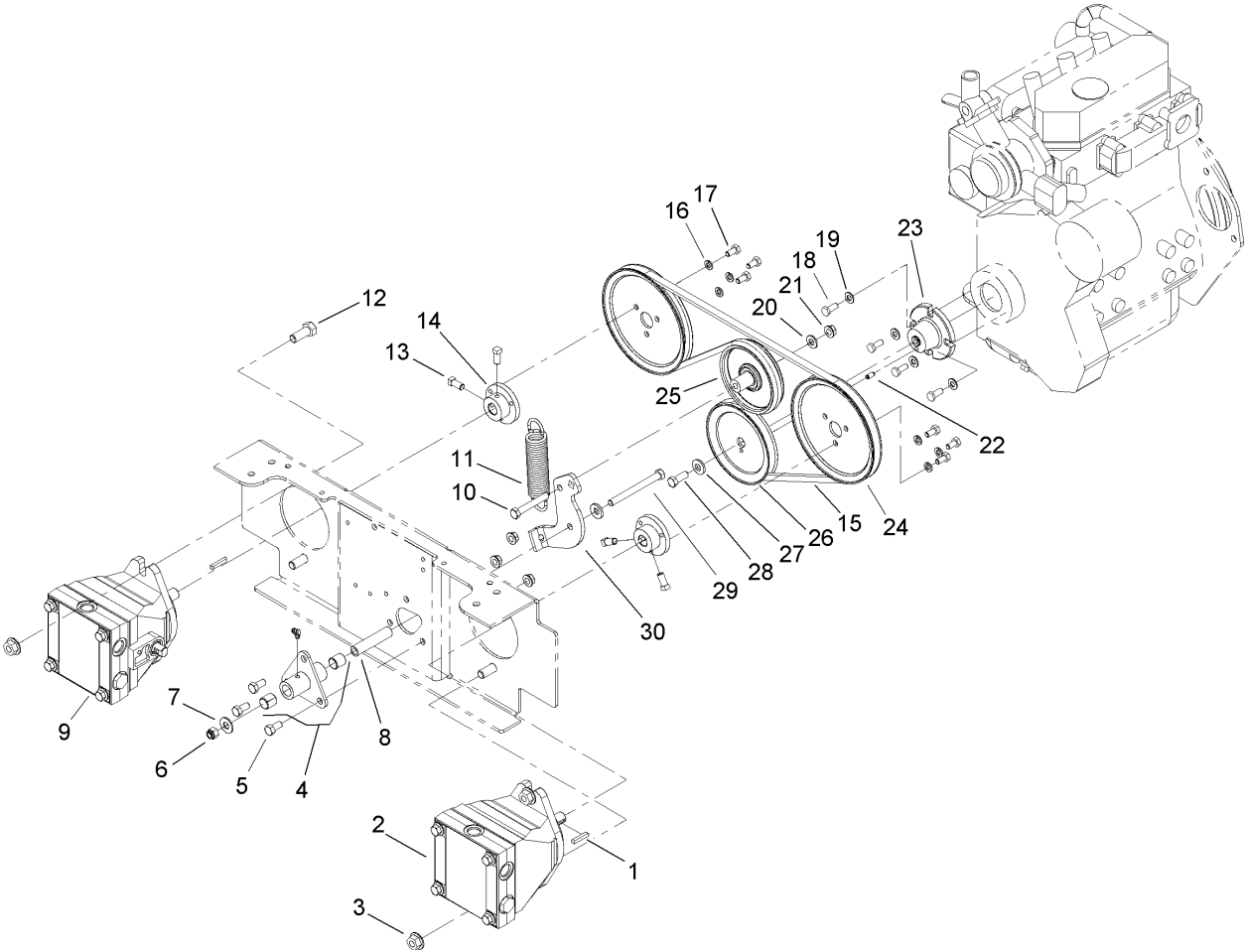
Motion Control Assembly

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	29	103-5190	1	RH HYD Connect Link ASM
8	1-403180	4	Screw-HH	30	32128-20	12	Nut-HF
9	103-5192	1	Spacer-Control, HYD	31	323-4	8	Screw-HH
10	3272-5	2	Pin-Cotter	32	103-4079	2	Damper-Control, Motion
11	1-303105	2	Yoke-Adjustable	33	1-803022	2	Screw-Set
12	3219-2	4	Nut-Hex	34	103-3062	1	Tracking Rod ASM
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				



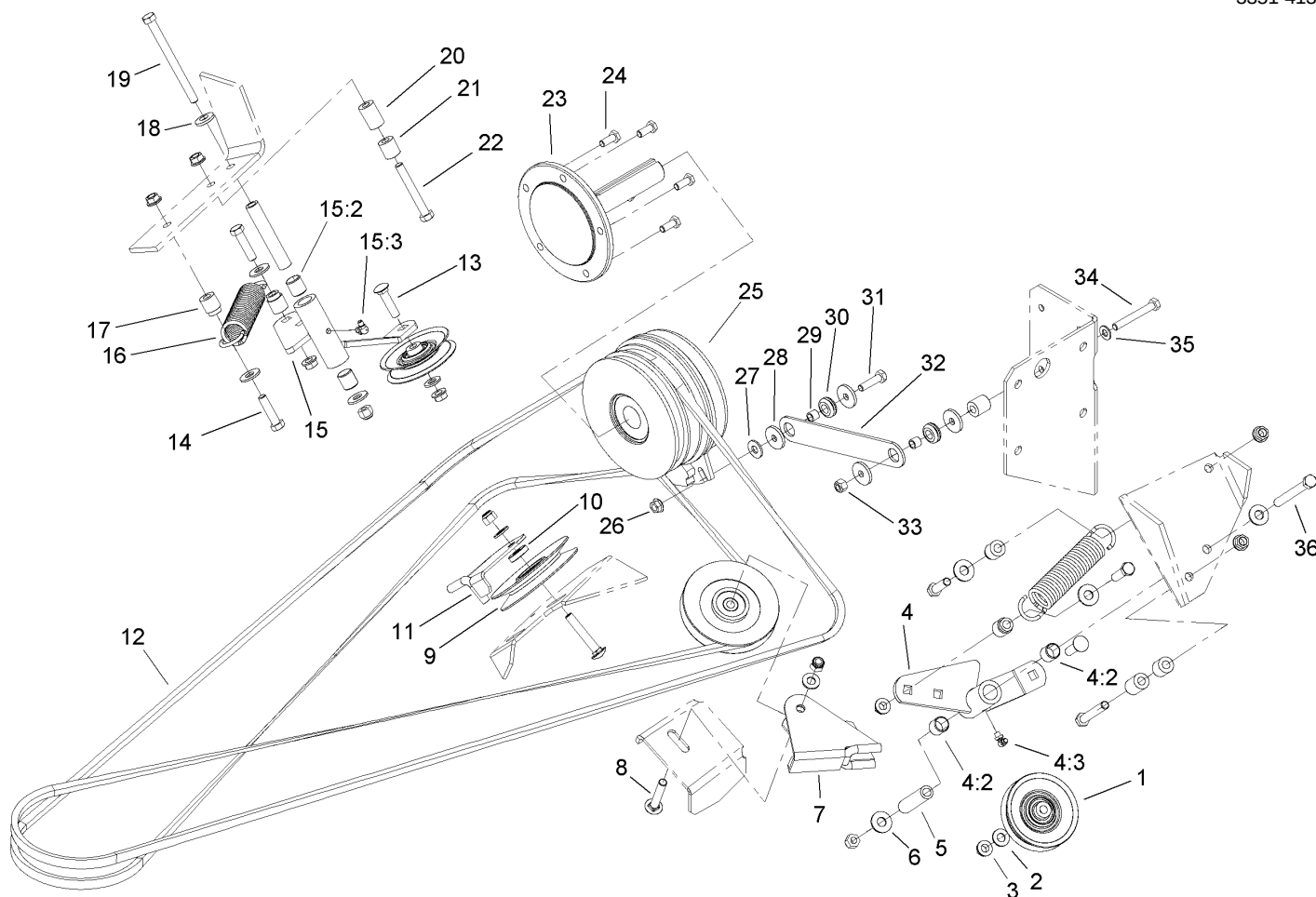
Engine Mount Assembly

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		1	Engine-Daihatsu, 582447-0229-E2				
21	103-3156	1	Muffler				
22	98-5975	3	Washer-Belleville				
23	3256-23	4	Washer-Flat				
24	322-14	3	Screw-HH				



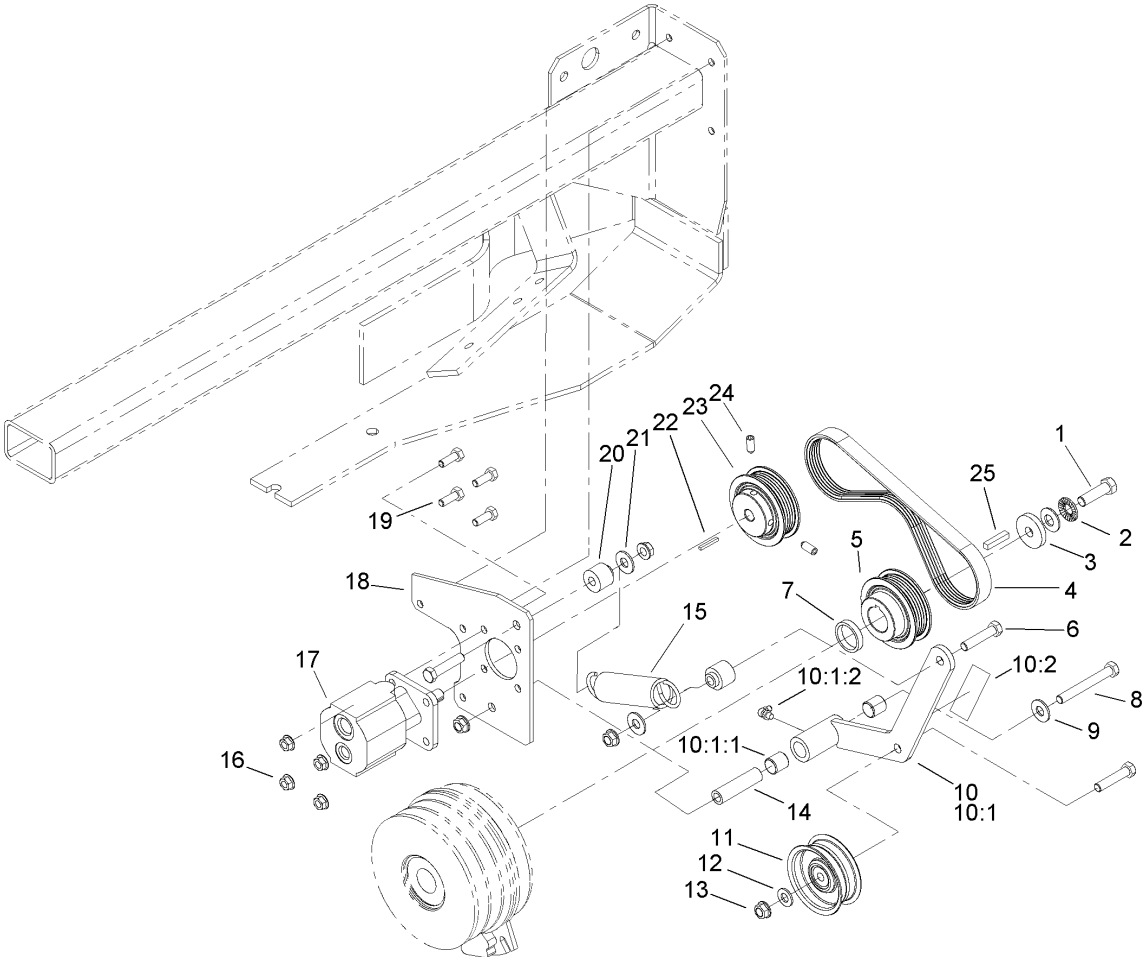
Wheel Pump Drive Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	103-2739	2	Key	25	103-4464	1	Idler-Pump
2	103-2978	1	Pump-Hydro, LH	26	103-5164	1	Sheave-Engine
3	32128-49	4	Nut-HHF	27	98-5975	2	Washer-Belleville
4	103-4467	1	Pump Idler ASM	28	323-6	1	Screw-HH
5	323-4	3	Screw-HH	29	323-16	1	Screw-HH
6	3296-39	1	Nut-Lock, NI	30	103-4463-03	1	Arm-Tightener, Pump
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				



Deck Belt Drive Assembly

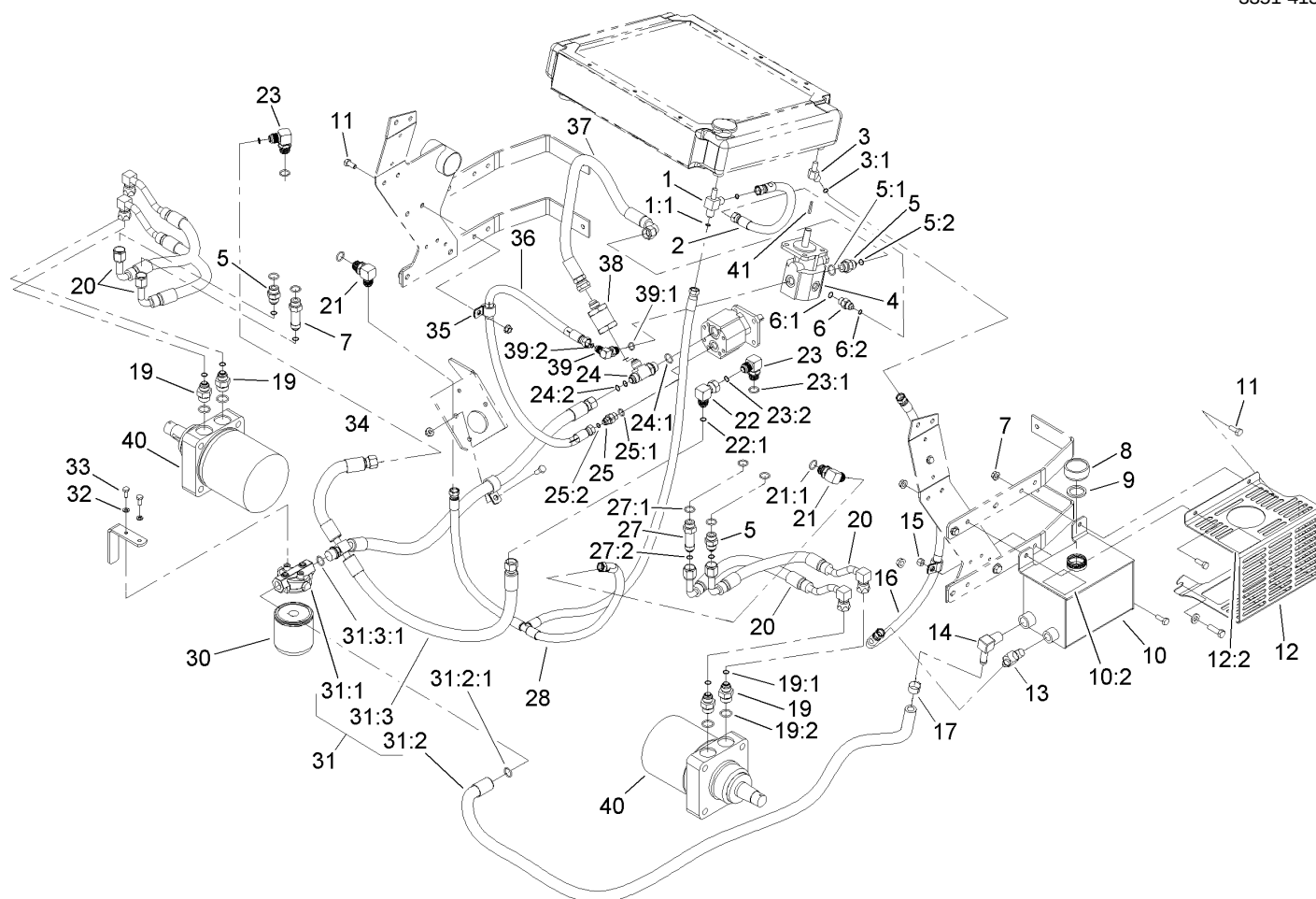
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	103-0983	2	Sheave	21	103-0193	3	Spacer-Strap, Clutch
2	3256-24	4	Washer-Flat	22	323-13	2	Screw-HH
3	3290-357	7	Nut-HHF	23	103-0286	1	Shaft-Stub
4	107-9851	1	LH Idler ASM	24	33114-020	5	Screw-HH
4:2	1-513034	2	Sleeve-Bearing	25	103-0083	1	Clutch ASM
4:3	302-40	1	Fitting-Grease	26	32128-20	1	Nut-HF
5	3256-4	6	Washer-Flat	27	3256-3	1	Washer-Flat
6	3296-39	4	Nut-Lock, NI	28	1-613235	4	Washer
7	103-4011-03	1	Guard-Belt Sheave, LH	29	1-633545	2	Spacer
8	3231-40	2	Bolt-CARR	30	1-633630	2	Grommet-Brake
9	103-0984	2	Sheave	31	322-6	1	Screw-HH
10	103-3186	1	Spacer-Bracket, Guide	32	103-0192-03	1	Strap-Clutch/brake
11	103-4039-03	1	Guard-Belt Sheave, RH	33	3296-29	1	Nut-Lock, NI
12	107-7738	2	Belt-V	34	322-12	1	Screw-HH
13	3231-4	2	Screw-CARR	35	3256-23	1	Washer-Flat
14	323-9	4	Screw-HH	36	323-16	1	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				



Cooling Pump Drive Assembly

Ref	Part No.	Qty.	Description
1	3212-6	1	Screw-HH
2	1-603610	2	Washer-Spring
3	1-543610	1	Washer-Clutch
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	107-9877	1	Wheel Pump Tension ASM
10:1		1	Tensioner ASM
10:1:1	1-513034	2	Sleeve-Bearing
10:1:2	302-40	1	Fitting-Grease
10:2	98-1977	1	Decal-Warning
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

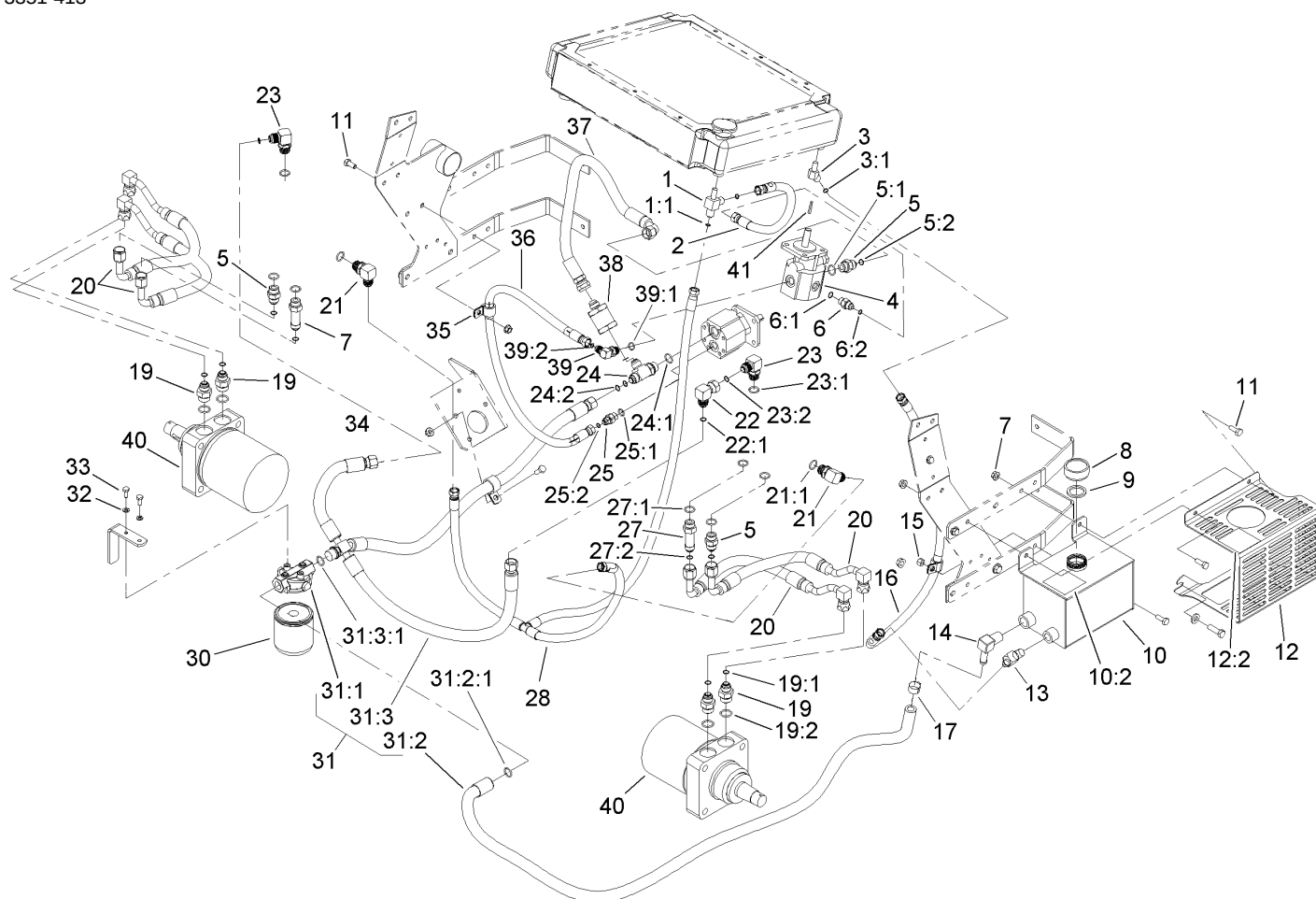
Ref	Part No.	Qty.	Description
21	3256-4	2	Washer-Flat
22	32150-1	1	Key-Square
23	103-1338	1	Sheave-5 Rib
24	3246-6	2	Screw-Set, HSH
25	13-2840	1	Key-Square



Hydraulic System Assembly

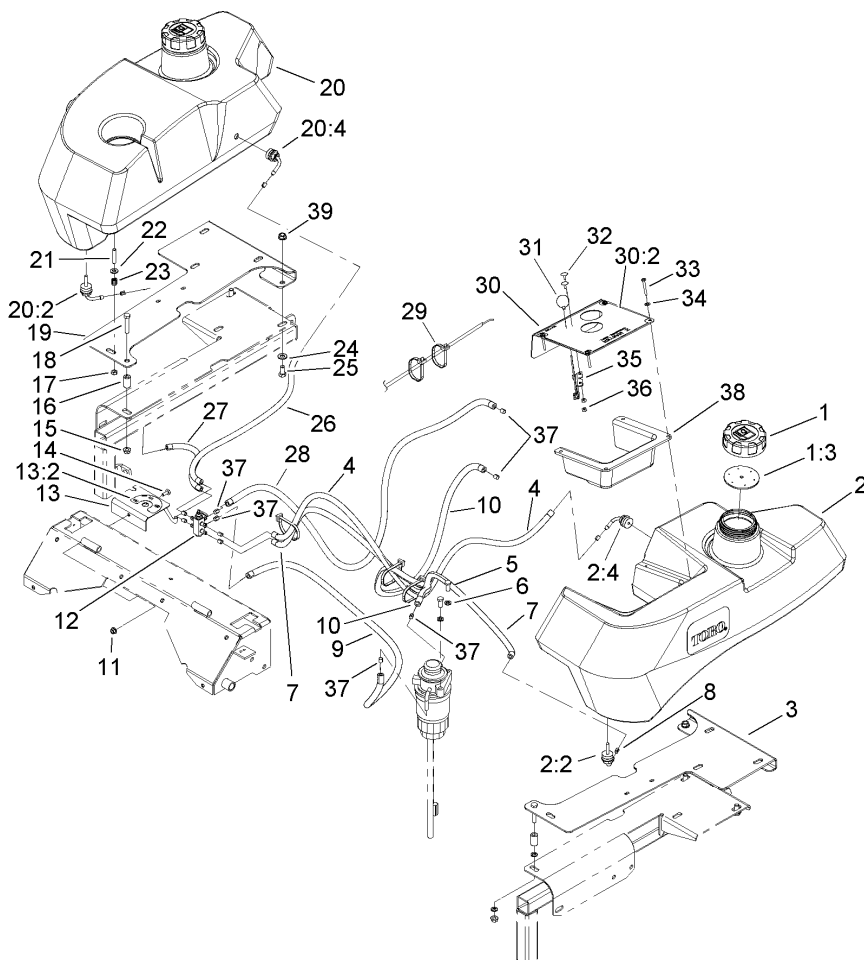
Ref	Part No.	Qty.	Description
1	103-2154	1	Fitting-Tee
1:1	103-1020	2	O-Ring
2	103-2173	1	Fan Case Drain Hose ASM
3	103-2151	1	Fitting-45 DEG
3:1	103-1020	1	O-Ring
4	103-0893	1	Motor-Fan, HYD
5	1-603990	3	Fitting-Straight
5:1	237-79	1	O-Ring
5:2	1-603992	1	O-Ring
6	103-2157	1	Fitting-Straight
6:1	1-603923	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
12	107-7696	1	Hydro Tank Shield ASM
12:2	107-2131	1	Decal-Surface, Hot
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

Ref	Part No.	Qty.	Description
17	103-2104	1	Clamp-Hose
19	1-603991	4	Fitting-Straight
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	103-5120	1	Charge Hose ASM



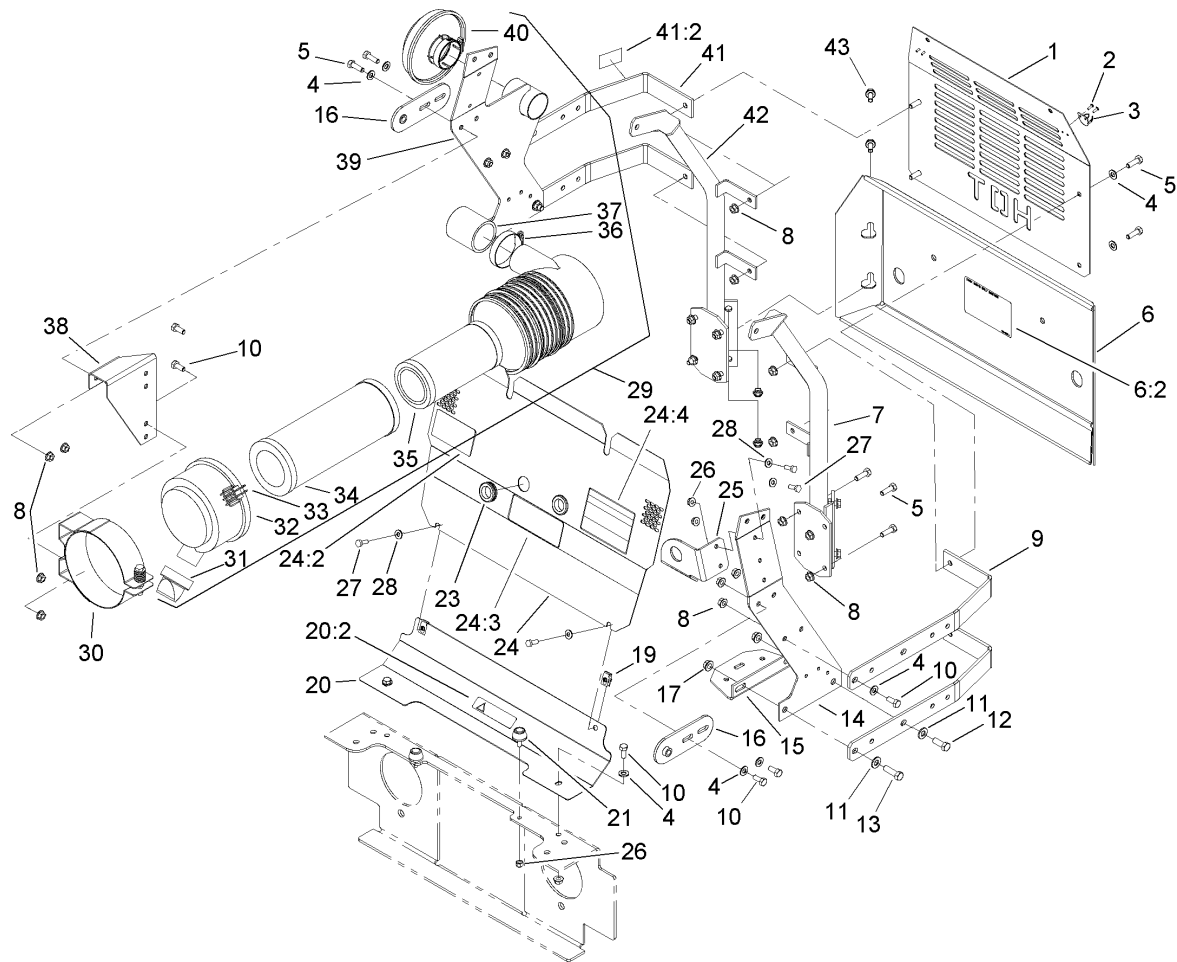
Hydraulic System Assembly (continued)

Ref	Part No.	Qty.	Description				
31:1	103-2259	1	Head-Filter				
31:2	103-5121	1	Filter Inlet Hose ASM				
31:2:1	1-603920	1	O-Ring				
31:3	103-2269	1	Pump Inlet Hose ASM				
31:3:1	1-603920	1	O-Ring				
32	1-805004	2	Washer-Lock				
33	321-3	2	Screw-HH				
34	1-643312	1	Clip-Loom				
35	1-633396	2	Clip-Loom				
36	103-2148	1	Aux Pump Hose ASM				
37	1-323241	1	Hose-Pressure, High				
38	103-3110	1	Filter-In Line, 50 Micron				
39	103-2155	1	Fitting-90 DEG				
39:1	1-603921	1	O-Ring				
39:2	103-1020	1	O-Ring				
40	103-2489	2	Motor-Wheel, HYD				
41	32150-1	1	Key-Square				



Tank and Fuel Line Assembly

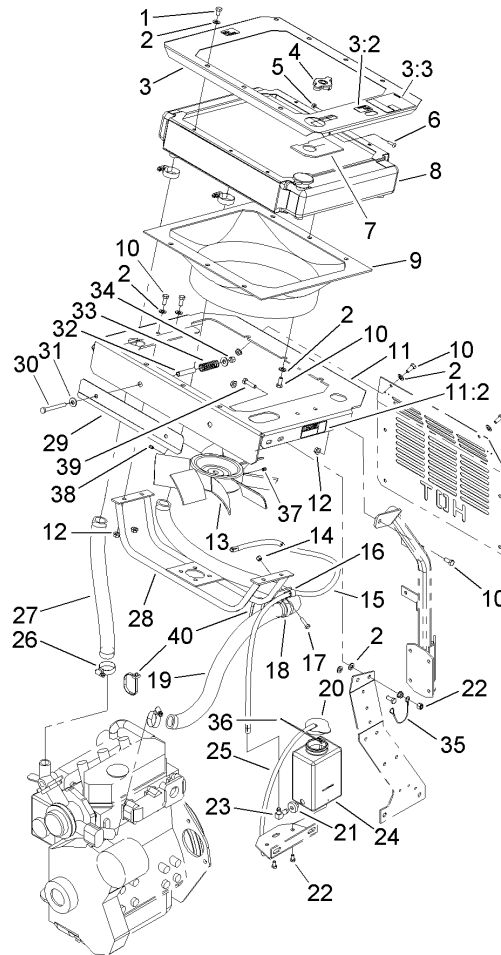
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	104-7419	2	Cap-Fuel, Diesel	20:2	103-2605	1	Fitting-Fuel, Bulkhead
1:3	104-7420	1	Gasket-Vented	20:4	103-2615	1	Fitting-Fuel, Bulkhead
2	106-9978	1	LH Fuel Tank ASM	21	1-633023	6	Stud
2:2	103-2605	1	Fitting-Fuel, Bulkhead	22	3256-23	10	Washer-Flat
2:4	103-2615	1	Fitting-Fuel, Bulkhead	23	1-633349	6	Spring-Tank, Fuel
3	107-7672-03	1	Bracket-Fuel Tank, LH	24	3256-24	4	Washer-Flat
4	107-7686	1	Hose-Fuel	25	323-4	4	Screw-HH
5	33114-020	2	Screw-HH	26	107-7685	1	Hose Fuel
6	1-805005	2	Washer-Lock	27	107-7684	1	Hose Fuel
7	107-7742	1	Hose-Fuel	28	107-7741	1	Hose Fuel
8	1-643293	8	Clamp-Hose, Fuel	29	1-303335	6	Tie-Plastic
9	107-7687	1	Hose-Fuel	30	107-7702	1	Control Panel ASM
10	103-1693	1	Hose-Fuel	30:2	107-7700	1	Decal-Panel, Control
11	32128-23	1	Nut-HF	31	1-513592	1	Knob-Ball
12	1-643234	1	Valve-Fuel, Dual Flow	32	1-807513	2	Bolt-CARR
13	107-9878	1	Bracket-Valve, Fuel	33	1-803071	4	Screw
13:2	107-2114	1	Decal-Valve, Fuel	34	1-303435	4	Washer-Spring
14	321-3	1	Screw-HH	35	103-1450	1	Cable-Throttle
15	3296-47	2	Nut-Lock, NI	36	3296-2	2	Nut-Lock
16	94-7564	2	Spacer	37	1-643277	6	Clamp-Hose, Fuel
17	3296-47	6	Nut-Lock, NI	38	99-4940	1	Shield-Panel, Control
18	322-9	2	Screw-HH	39	3290-357	4	Nut-HHF
19	107-7671-03	1	Bracket-Fuel Tank, RH				
20	106-9977	1	RH Fuel Tank ASM				



Front and Rear Engine Cover Assembly

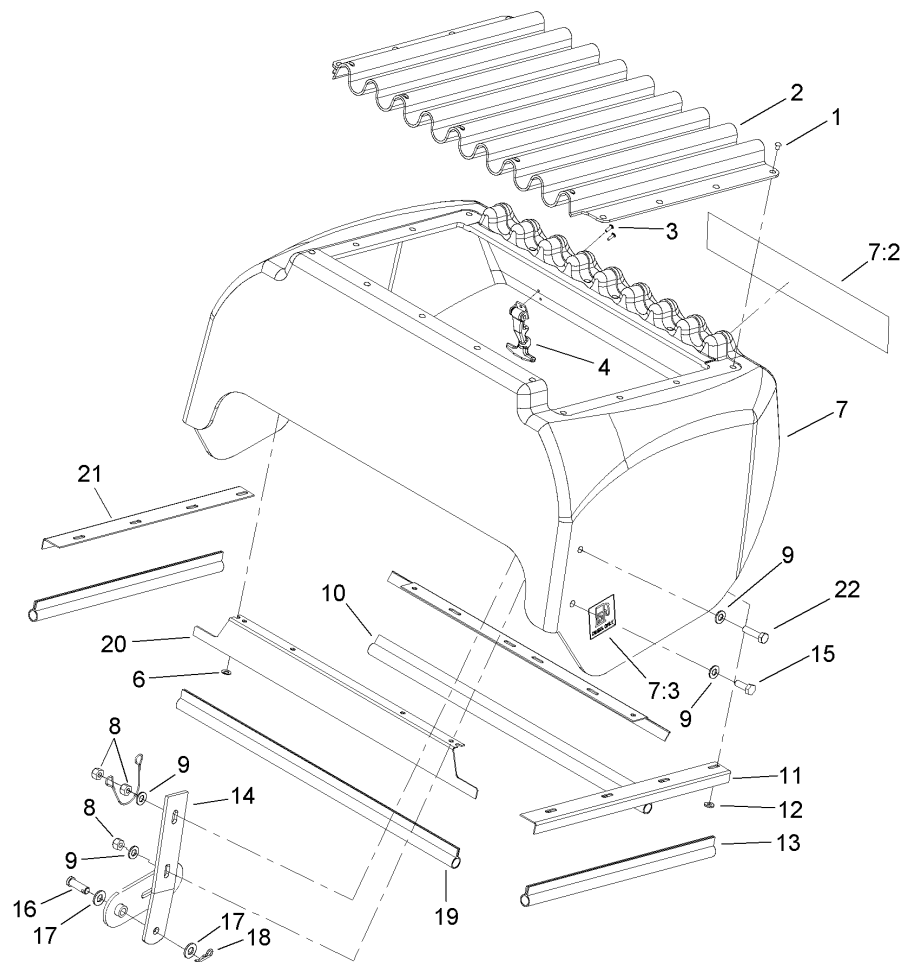
Ref	Part No.	Qty.	Description
1	103-4855-03	1	Guard-Muffler
2	923786	4	Rivet-Pop
3	1-643189	2	Keeper-Latch, Rubber
4	3256-23	23	Washer-Flat
5	322-5	14	Screw-HH
6	107-9865	1	Rear Bumper ASM
6:2	107-9864	1	Decal-Belt Routing, Deck Drive
7	103-5157-03	1	Frame-Upper, LH Rear
8	32128-20	23	Nut-HF
9	103-4906-03	3	Bar-Mount Frame, Radiator
10	322-3	13	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
19	107069	2	Clip
20	107-9852	1	Shield Lower ASM
20:2	98-1977	1	Decal-Warning
21	1-523420	2	Bumper
23	100-3815	2	Grommet-Rubber
24	107-7708	1	Engine Access Panel ASM

Ref	Part No.	Qty.	Description
24:2	107-7705	1	Decal-Belt Routing, Pump
24:3	107-3978	1	Decal-Devices, Rotating
24:4	107-7706	1	Decal-Buzzer, Warning
25	103-4982-03	1	Bracket-Buzzer
26	32128-33	4	Nut-HF
27	321-4	4	Screw-HH
28	3256-22	4	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
41	107-7716	1	Radiator Bar ASM
41:2	93-8069	1	Decal-Surface, Hot
42	103-5158-03	1	Frame-Upper Frame, RH Rear
43	3234-47	4	Screw-HHF



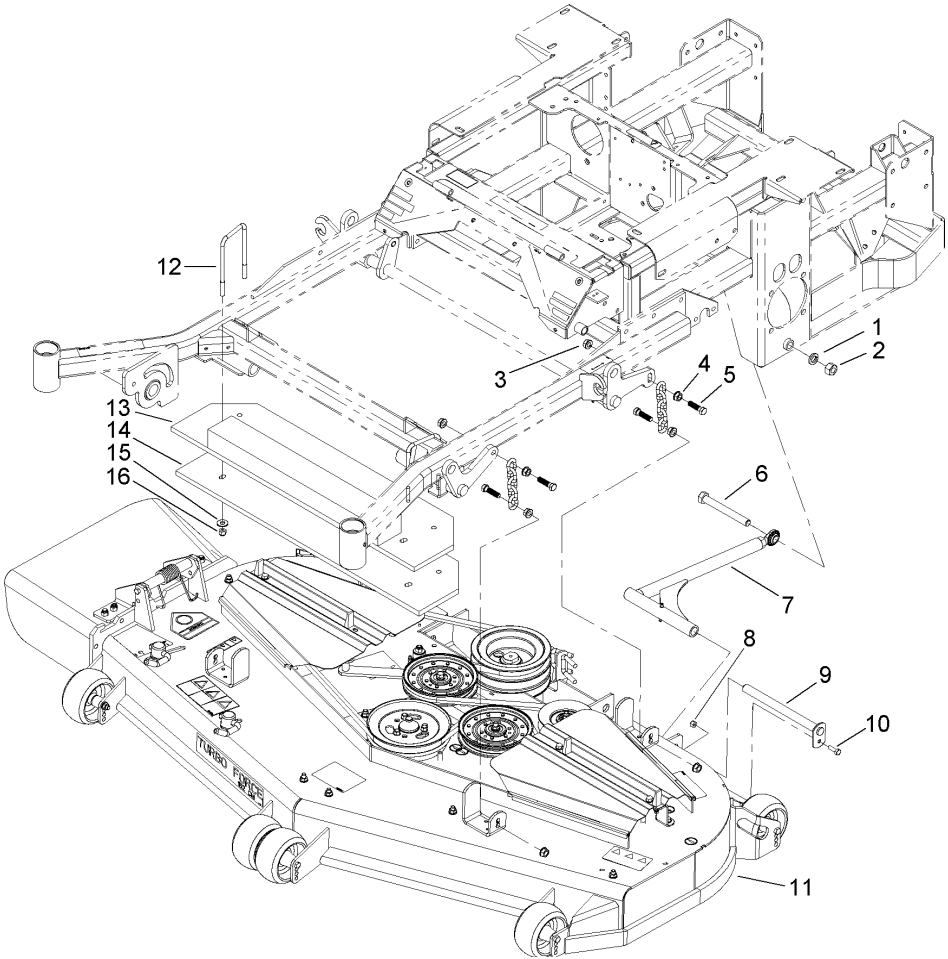
Cooling System Assembly

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	107-7694	1	Plate-Trim, Radiator	24	1-643163	1	Tank-Overflow
3:2	93-8069	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	107-7718	1	Fan Mounting Plate ASM	34	3296-29	4	Nut-Lock, NI
11:2	107-7719	2	Decal-Danger, Rotating Devices	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				



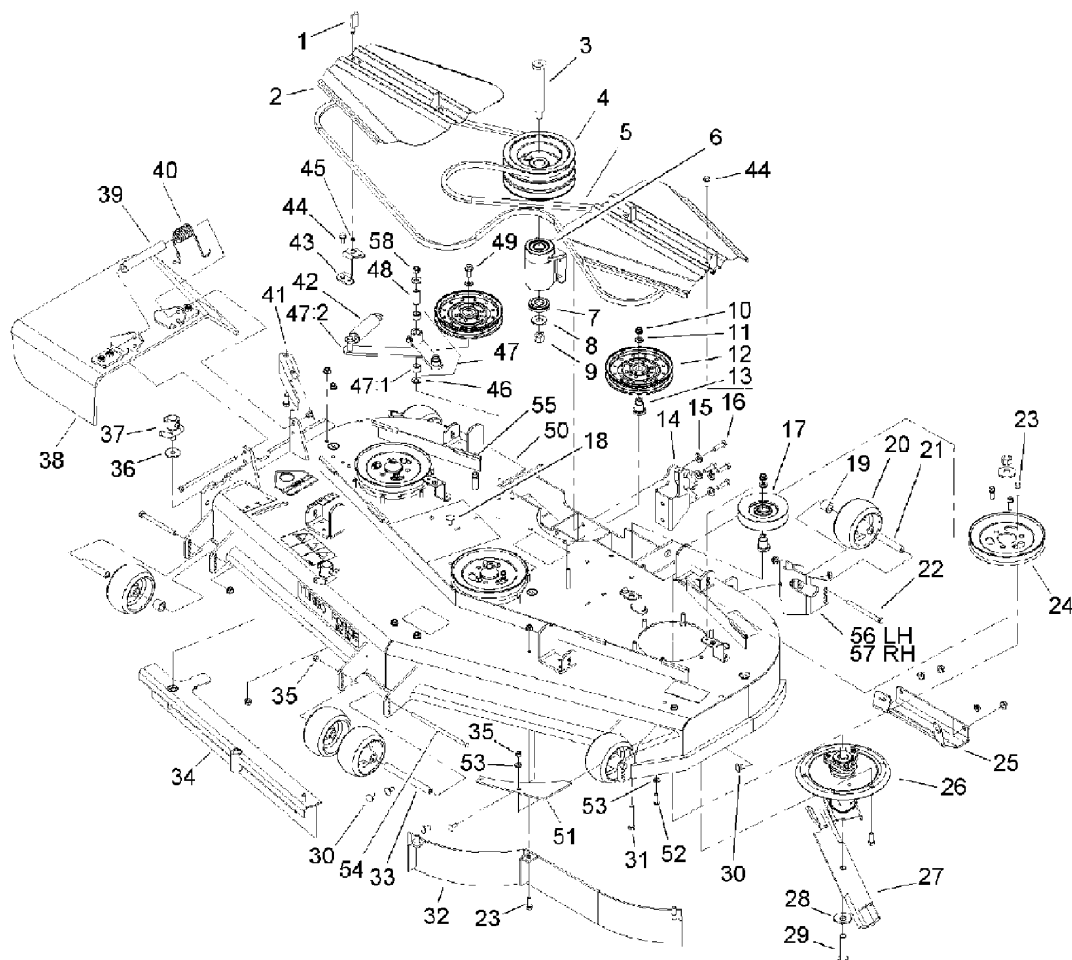
Hood Assembly

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				



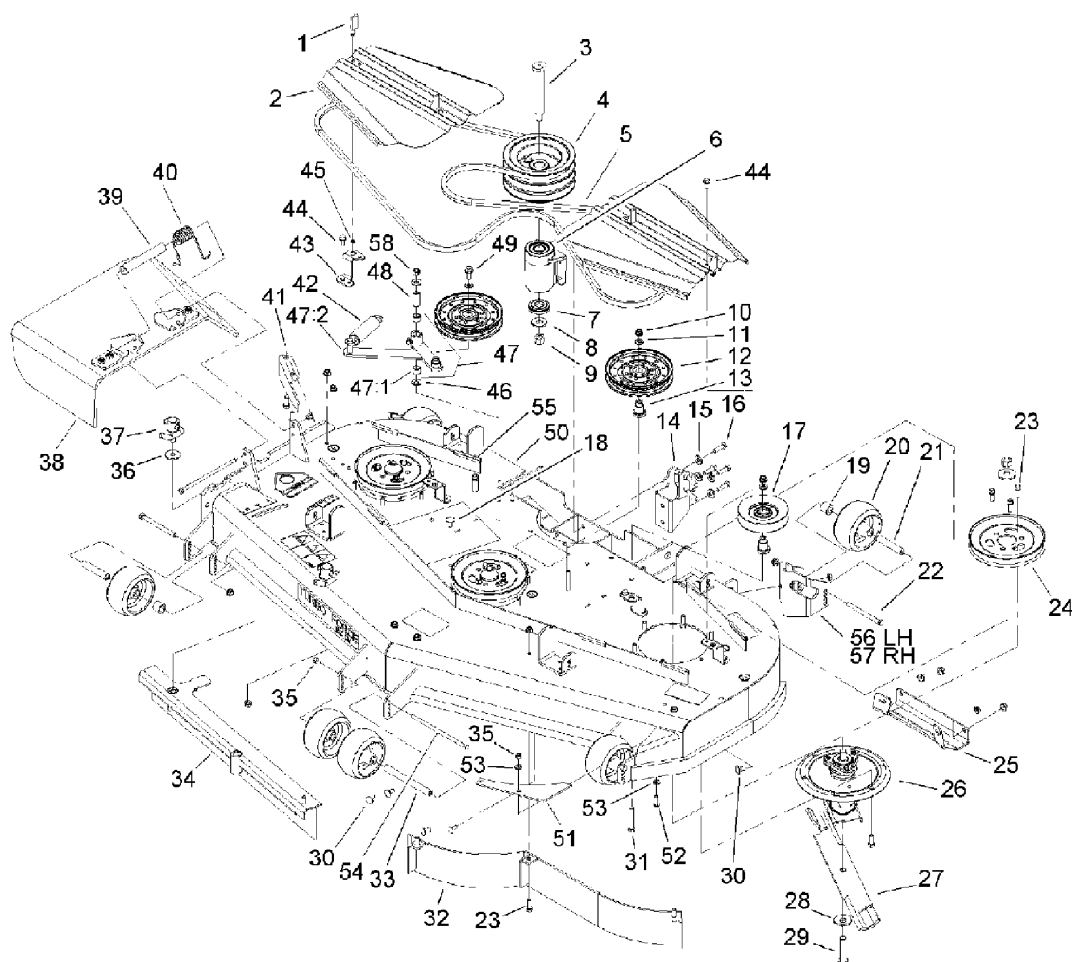
Deck Connection Assembly

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				
12	100-2339	2	U-Bolt				
13	107-9874-01	1	Weight ASM				
14	107-9854-01	1	Bar-Weight				
15	3256-4	4	Washer-Flat				
16	3296-39	4	Nut-Lock, NI				



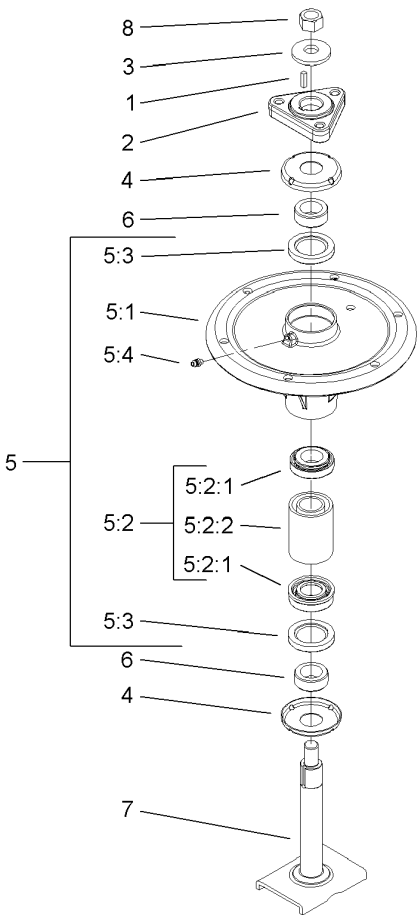
Deck Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	74-5950	4	Latch-Swell	25	105-8792-01	1	Plate-Skid
2	105-8786-01	2	Cover-Belt	26	106-3217	3	Spindle ASM
3	1-643393	1	Jackshaft	27	105-7718	3	Blade-Rotary, High Flow
4	103-5381	1	Sheave-Jackshaft	28	103-0865	3	Washer-Blade Bolt, Heavy
5	99-4647	1	V-Belt-Drive, Deck	29	103-0862	3	Screw-Cap
6	103-2544	1	Jackshaft ASM	30	3231-1	10	Screw-CARR
7	103-2535	1	Spacer-Guard, Bottom	31	323-12	3	Screw-HH
8	1-513208	1	Washer-Spring	32	105-7657-01	1	Baffle ASM
9	3219-6	1	Nut-Hex	33	98-5967	1	Spacer
10	3290-357	23	Nut-HHF	34	105-7669-01	1	Baffle ASM
11	3256-24	3	Washer-Flat	35	3296-29	4	Nut-Lock, NI
12	1-633109	2	Idler-Flat	36	105-7697	2	Washer-Plastic
13	106-3214	2	Support-Pulley	37	106-3242	2	Lever ASM
14	103-3445-01	1	Guard-Jackshaft	38	106-3249	1	Rubber Deflector ASM
15	98-5975	5	Washer-Belleville	39	105-4622	1	Spacer
16	323-7	4	Screw-HH	40	104-8554	1	Spring-Torsion
17	1-603805	1	Pulley-Idler	41	106-3216-01	1	Baffle-Discharge
18	3231-21	1	Screw-CARR	42	105-6992	1	Spring
19	98-7913	4	Tube-Spacer	43	105-8787-01	4	Bracket-Cover
20	1-603299	6	Roller-Anti Scalp	44	32144-70	6	Screw-HH
21	98-7912	4	Tube-Spanner	45	99-3058	4	Washer
22	323-23	4	Screw-HH	46	3256-4	2	Washer-Flat
23	92-1624	33	Screw-Mount, Engine	47	107-9868	1	Idler Arm ASM
24	105-7734	3	Pulley	47:1	103-4681	2	Sleeve-Bearing



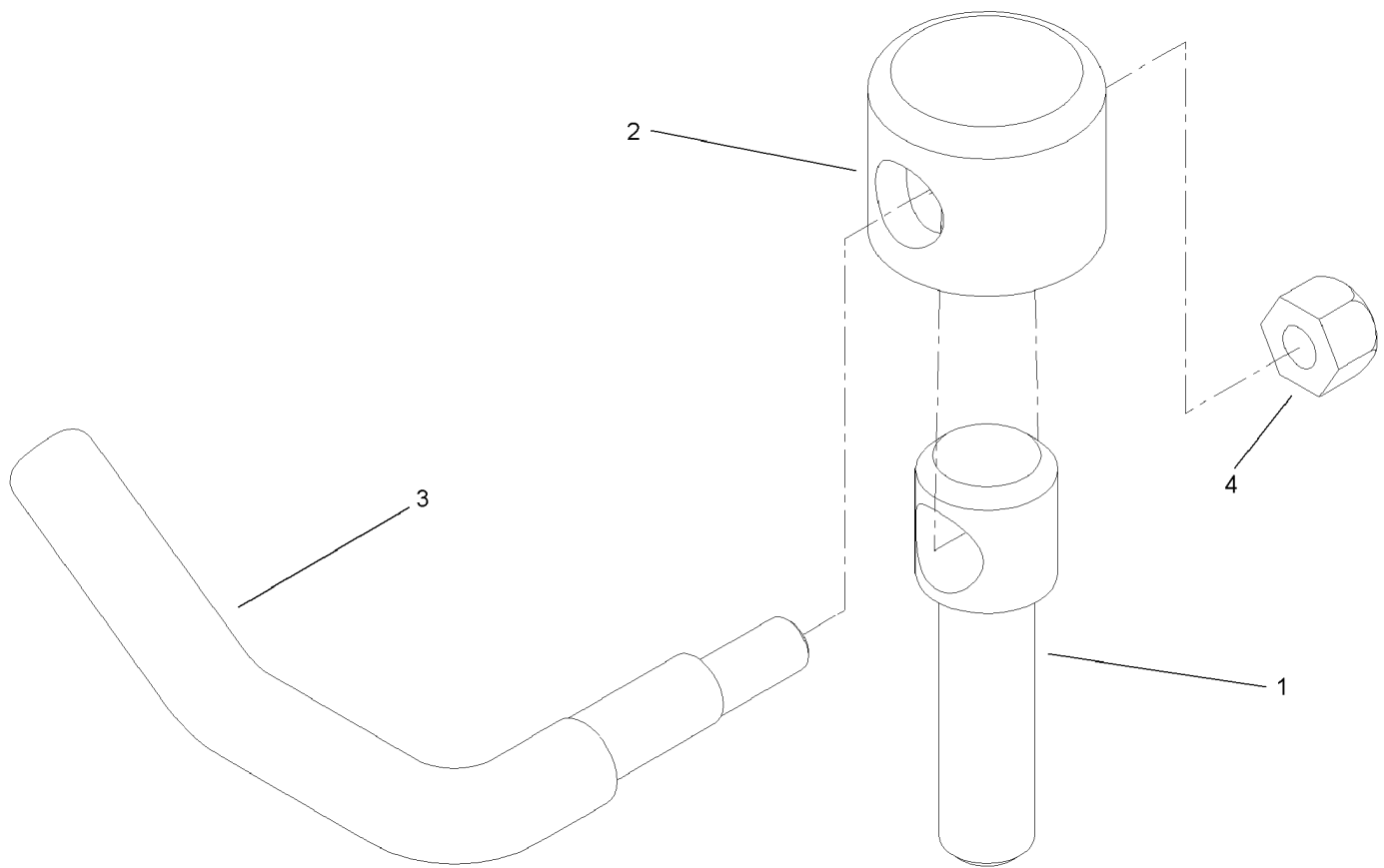
Deck Assembly (continued)

Ref	Part No.	Qty.	Description
47:2	107-9867-01	1	Idle Arm ASM
48	1-603044	1	Bushing
49	3234-11	1	Screw-HHF
50	107-7663	1	Deck Decal ASM
51	107-3137	1	Plate-Turbo
52	3274-104	2	Screw-HSBH
53	1-303334	4	Washer-Spring
54	322-50	2	Screw-HH
55	105-7699	8	Seal-Strip
56	106-7354-01	1	Plate-Roller, LH
57	106-7355-01	1	Plate-Roller, RH
58	3296-39	1	Nut-Lock, NI



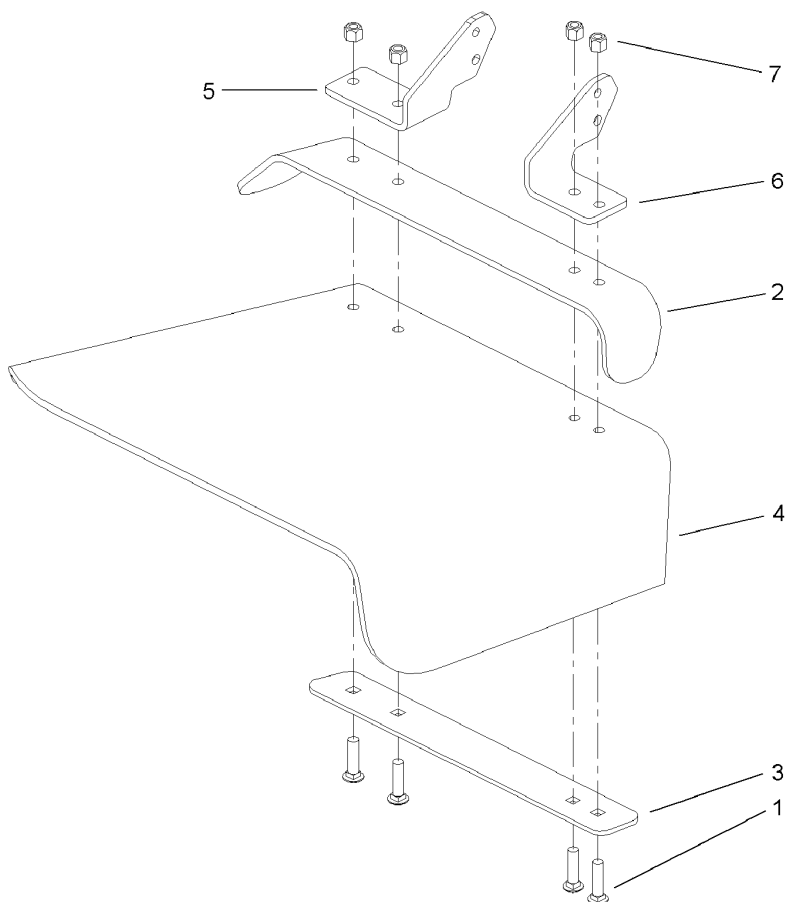
Spindle Assembly No. 106-3217

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				



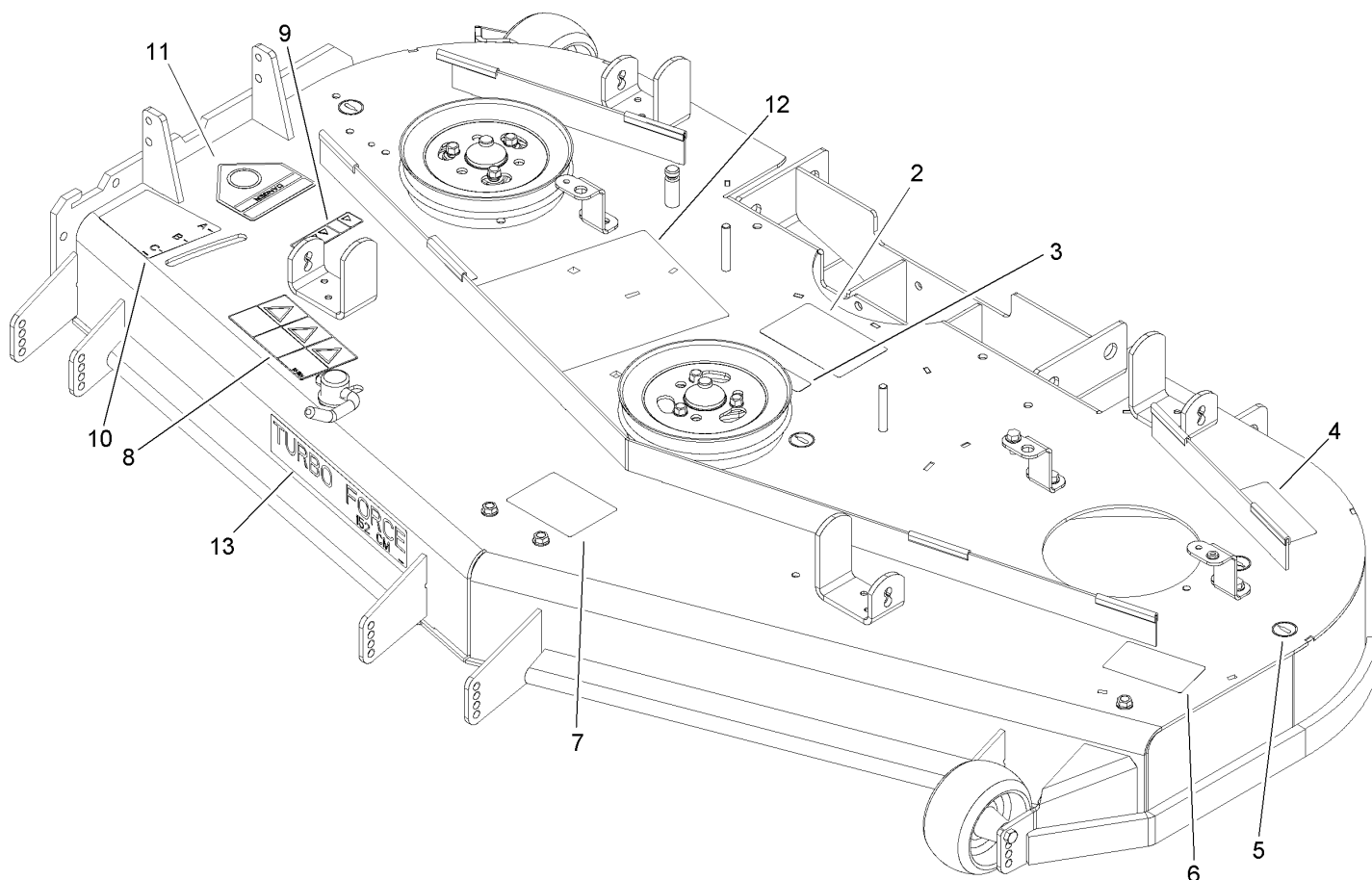
Lever Assembly No. 106-3242

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



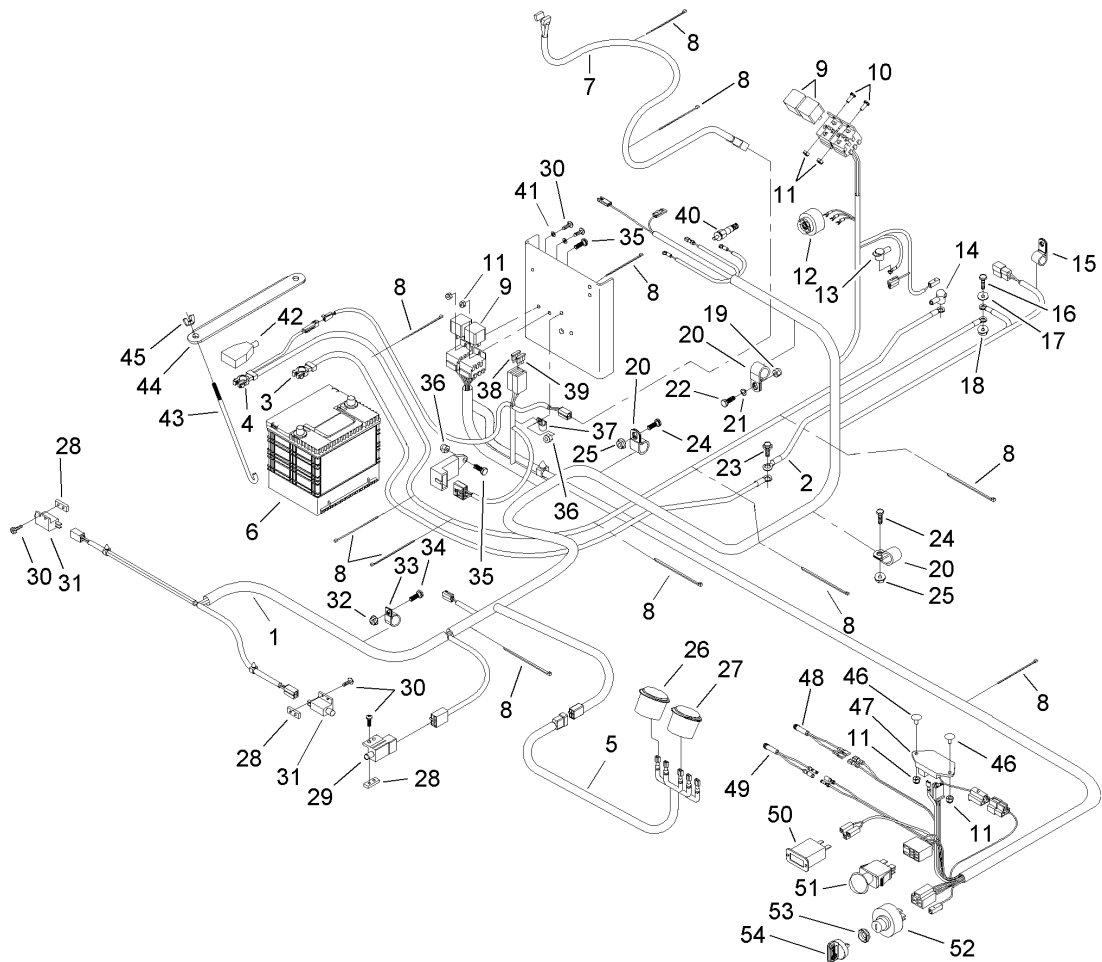
Rubber Deflector Assembly No. 106-3249

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. 107-7663

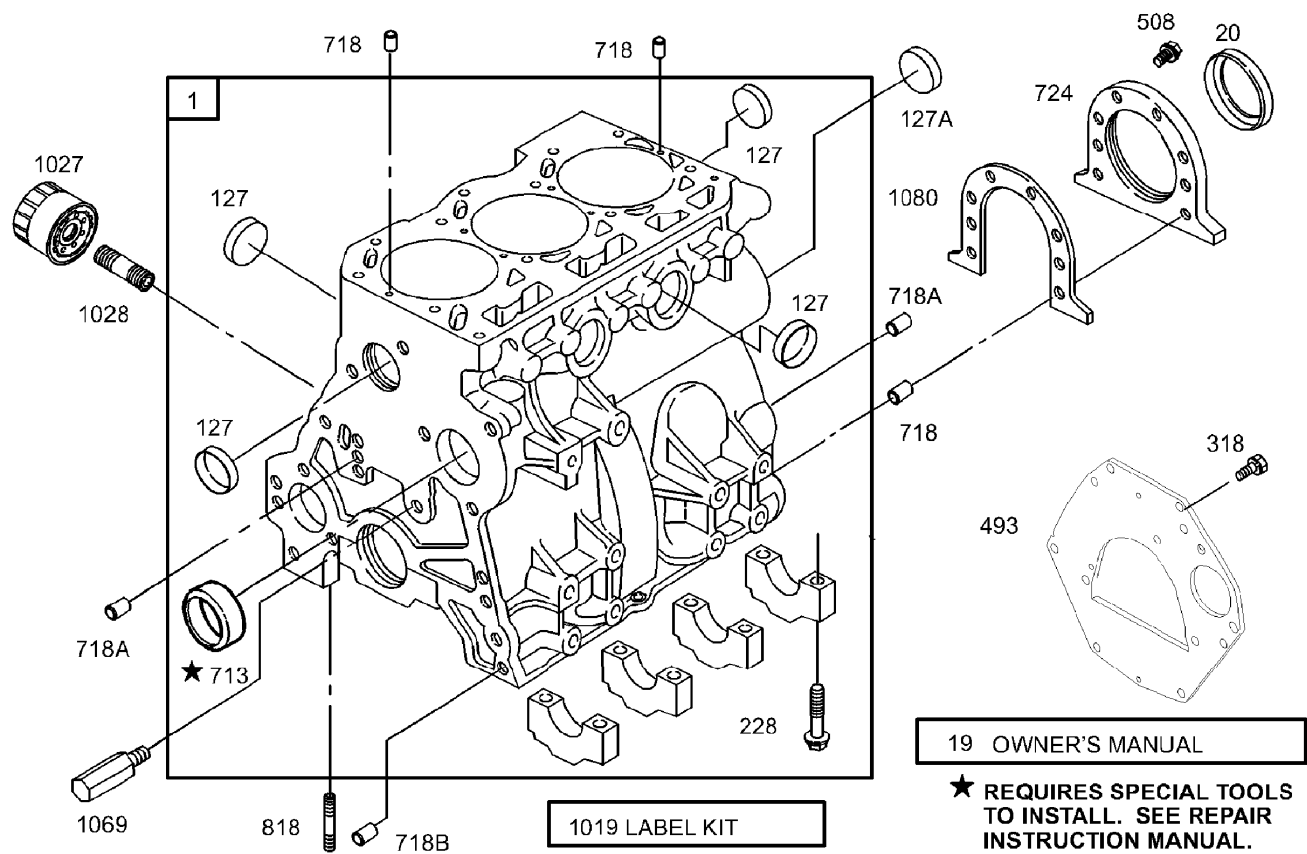
Ref	Part No.	Qty.	Description				
2	107-7673	1	Decal-Routing, Belt				
3	98-1977	3	Decal-Warning				
4	93-7818	1	Decal-Torque, Blade Bolt				
5	58-6520	6	Decal-Grease				
6	93-7010	1	Decal-Danger				
7	99-8939	1	Decal-Anti Scalp				
8	93-7824	1	Decal-Danger				
9	93-7828	1	Decal-Warning, Deflector				
10	107-3993	1	Decal-Adjustment, Baffle				
11	54-9220	1	Decal-Danger				
12	107-9862	1	Decal-Check, Service				
13	107-3983	1	Decal				



Electrical Component Assembly

Ref	Part No.	Qty.	Description
1	103-4340	1	Harness-Wire
2	103-1349	1	Cable-Ground, Engine
3	103-1159	1	Cable-Ground, Battery
4	103-1160	1	Cable-Starter
5	103-4339	1	Harness-Gauge
6	106-5187	1	Battery
7	103-1227	1	Harness-Wiring, Seat
8	1-303335	11	Tie-Plastic
9	1-643275	4	Relay
10	1-803071	2	Screw
11	3296-2	8	Nut-Lock
12	103-0205	1	Alarm-Tone, Dual
13	1-643178	1	Cap-Insulator, Red
14	103-1420	1	Insulator-Starter
15	1-603727	1	Clip-Loom
16	323-6	1	Screw-HH
17	3256-24	1	Washer-Flat
18	3290-357	1	Nut-HHF
19	33023-00	1	Nut-Lock
20	1-633396	3	Clip-Loom
21	3256-22	1	Washer-Flat
22	33113-020	1	Screw-HH
23	32144-70	1	Screw-HH
24	322-3	2	Screw-HH

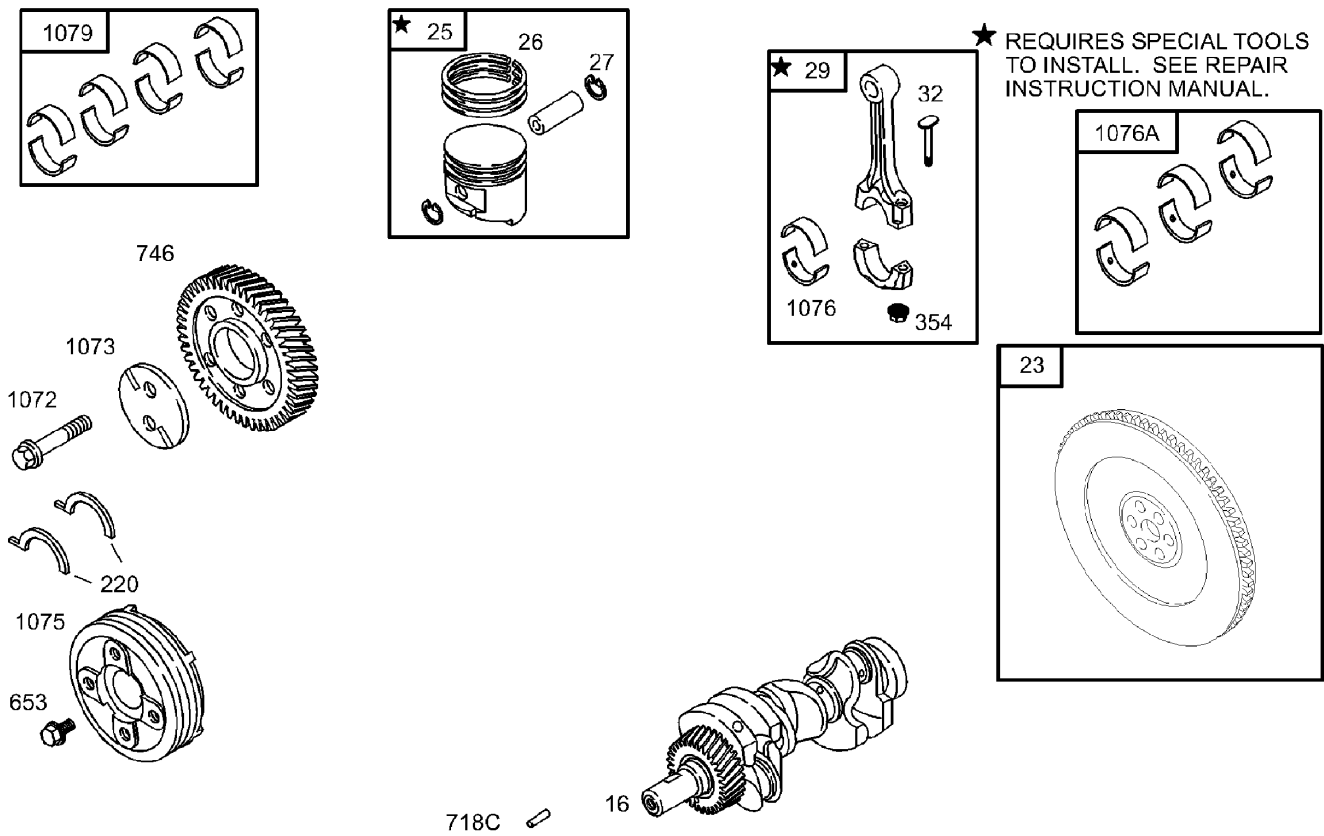
Ref	Part No.	Qty.	Description
25	32128-20	2	Nut-HF
26	1-643037	1	Gauge-Voltmeter
27	1-643021	1	Gauge-Temperature
28	1-633181	3	Plate-Tapped
29	1-633111	1	Switch
30	3290-500	8	Screw-PPH
31	1-513051	2	Switch-Open, Normally
32	32128-33	1	Nut-HF
33	1-323229	1	Clip-Loom
34	321-2	1	Screw-HH
35	321-4	3	Screw-HH
36	3296-42	2	Nut-Lock, NI
37	1-513762	1	Clip-Loom
38	1-816001	1	Fuse-Blade Type, 20 Amp
39	103-1368	1	Fuse-40 Amp
40	103-0949	1	Sender-Temperature
41	3256-14	2	Washer-Flat
42	103-1340	1	Insulator-Terminal, Battery
43	103-1312	2	Bolt-Holddown
44	103-1311-03	1	Holddown-Battery
45	1-543792	2	Wingnut
46	1-807513	2	Bolt-CARR
47	103-5218	1	Module-Delay, Seat
48	1-643267	1	Indicator-Led, Red



Assemblies include all parts shown in frames.

Cylinder Assembly

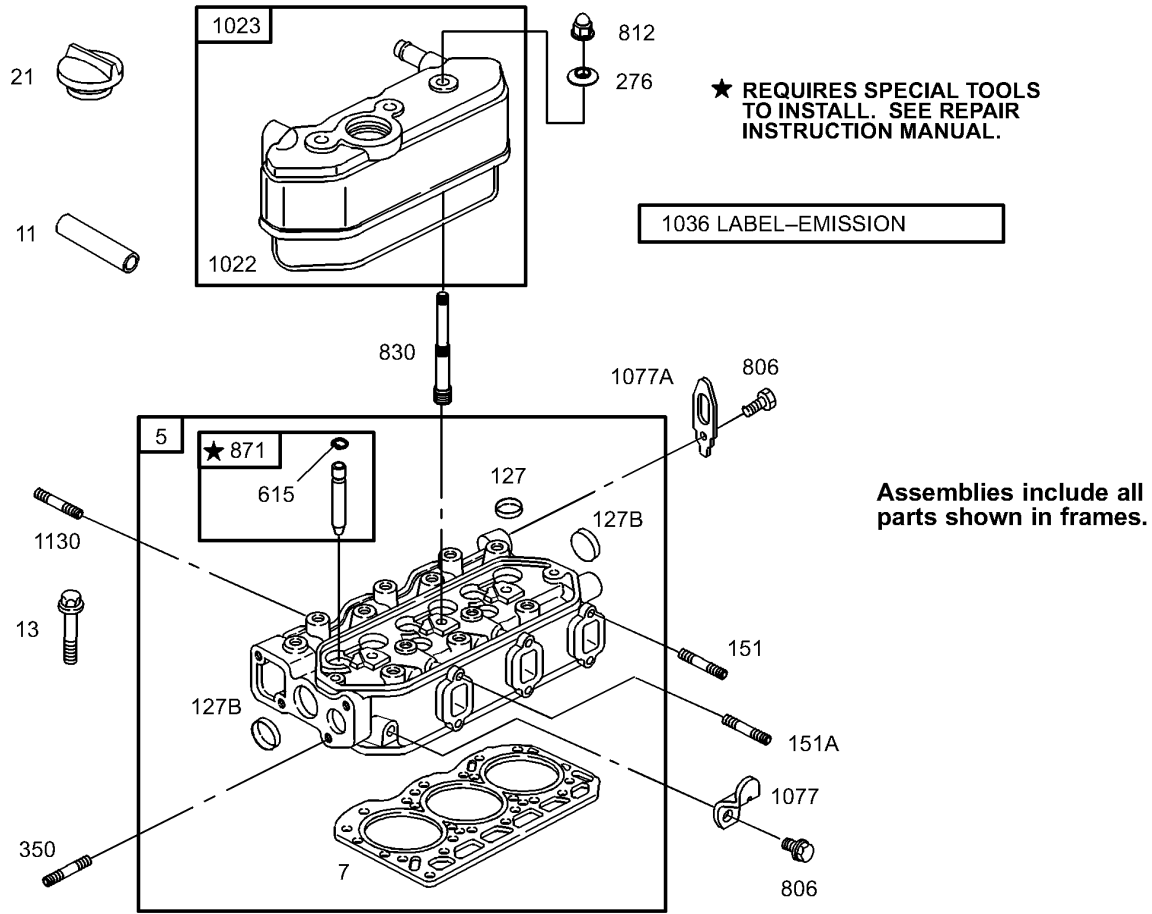
Ref	Part No.	Qty.	Description				
1	107-9891	1	Cylinder ASM				
19	103-1384	1	Manual-Engine				
20	99-9003	1	Seal-Oil				
127	99-9008	1	Plug-Welch				
228	99-9006	1	Screw-Hex				
318	99-9005	1	Screw-Hex				
493	107-9893	1	Plate-End, Rear				
508	99-9004	1	Screw-Hex				
713	99-9002	1	Bushing				
718	99-9012	1	Pin-Locating				
724	99-9022	1	Retainer-Seal				
818	99-9007	1	Stud-Metric				
1019	107-9894	1	Kit-Label				
1027	99-9017	1	Filter-Oil				
1028	105-9337	1	Adapter-Filter, Oil				
1069	99-9020	1	Nozzle-Oil				
1080	99-9021	1	Gasket-Retainer				
127A	107-9892	1	Plug-Welch (Cam)				
718A	99-9013	1	Pin-Locating				
718B	99-9014	1	Pin-Locating				



Assemblies include all parts shown in frames.

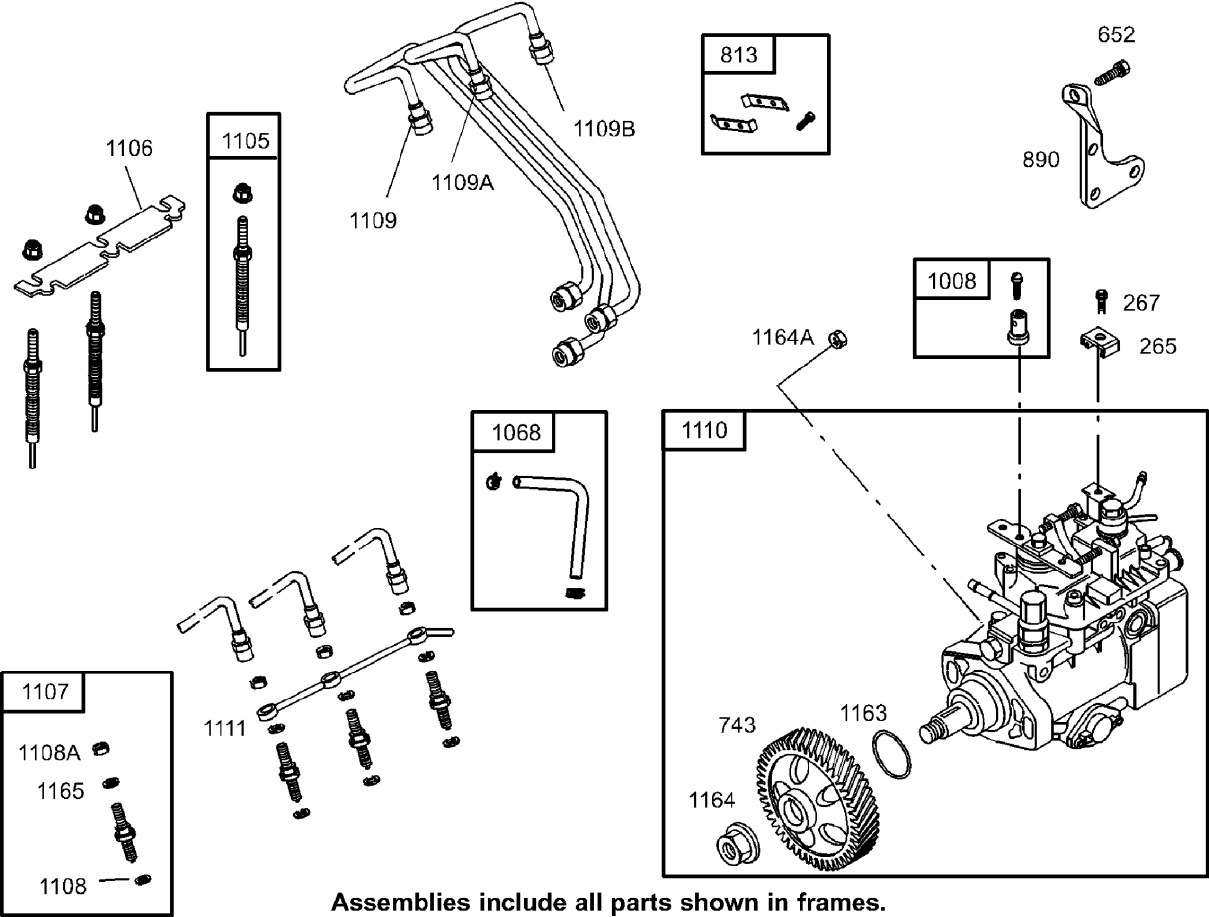
Crankshaft Assembly

Ref	Part No.	Qty.	Description				
16	105-9339	1	Crankshaft				
23	99-9024	1	Flywheel				
25	107-9895	1	Piston ASM				
25	107-9896	1	Piston ASM (Oversize)				
26	105-9340	1	Ring Set				
26	99-9269	1	Ring Set-.010" Oversized				
27	99-9607	1	Lock-Pin, Piston				
29	99-9608	1	Rod-Connecting				
32	99-9030	1	Screw-Rod, Connecting				
220	99-9035	1	Washer-Thrust				
220	99-9036	1	Washer-Thrust, .005 Oversize				
354	99-9034	1	Nut-Hex				
653	107-9897	1	Screw-Hex				
746	99-9609	1	Gear-Drive				
1072	99-9032	1	Screw-Hex				
1073	99-9040	1	Plate-Gear, Idler				
1075	99-9041	1	Pulley-Crankshaft				
1076	99-9042	1	Bearing-Rod				
1079	99-9045	1	Bearing Set (Main)set Of 8				
1079	99-9046	1	Bearing Set (.010 Undersize)				
718C	99-9037	1	Pin-Locating				
1076A	99-9043	1	Rod Bearing Set				
1076A	99-9044	1	Rod Bearing Set (.010 Undersize)				



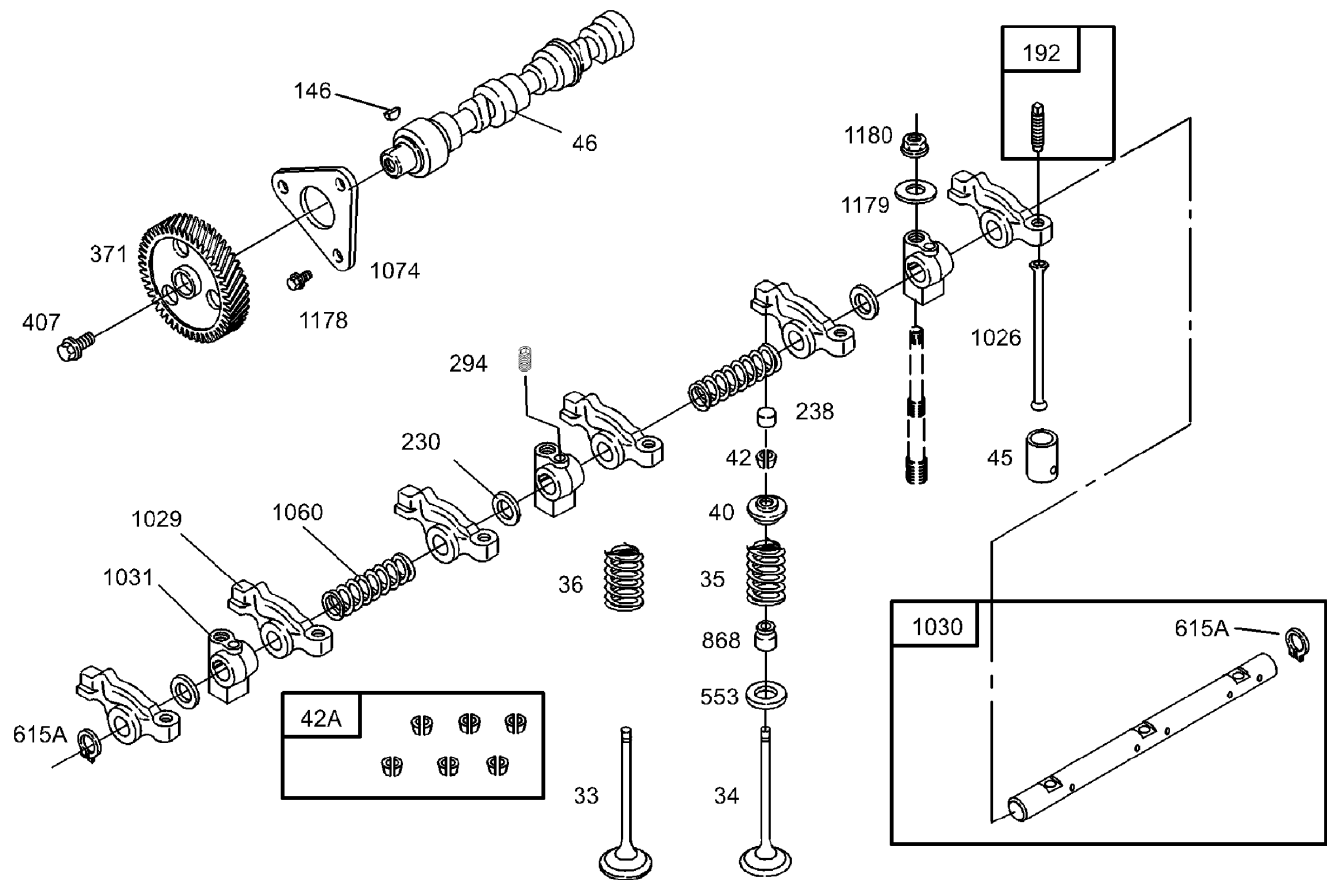
Cylinder Head Assembly

Ref	Part No.	Qty.	Description				
5	105-9341	1	Head-Cylinder				
7	107-9898	1	Gasket-Head, Cylinder				
11	105-9342	1	Tube-Breather				
13	99-9614	1	Screw-Metric				
21	99-9052	1	Cap-Fill, Oil				
127	99-9060	1	Plug-Welch				
151	99-9058	1	Stud-Metric				
276	99-9063	1	Washer-Seal				
350	99-9057	1	Stud-Metric				
615	99-9067	1	Retainer				
806	99-9054	1	Screw-Hex				
812	99-9061	1	Nut-Hex, Metric				
830	99-9101	1	Stud-Arm, Rocker				
871	99-9070	1	Bushing-Guide				
1022	99-9073	1	Gasket-Cover, Rocker				
1023	100-6402	1	Cover-Rocker				
1036	107-9899	1	Emmision Label Kit				
1077	99-9076	1	Bracket-Lifting				
1130	99-9055	1	Stud-Metric				
127B	99-9008	1	Plug-Welch				
151A	99-9059	1	Stud-Metric				
1077A	99-9077	1	Bracket-Lifting				



Injection Pump Assembly

Ref	Part No.	Qty.	Description				
265	99-9622	1	Clamp-Casing				
267	99-9056	1	Screw-Hex				
652	99-9616	1	Screw-Hex				
743	99-9689	1	Gear-Drive				
813	99-9625	1	Clamp				
890	99-9626	1	Bracket-Support				
1008	99-9628	1	Clamp-Swivel				
1068	99-9629	1	Hose/clamp ASM				
1105	99-9630	1	Plug-Glow				
1106	99-9631	1	Strap-Plug, Glow				
1107	99-9632	1	Nozzle-Injector				
1108	99-9633	1	Seat-Injector				
1109	99-9690	1	Pipe-Injector, #1				
1110	105-9334	1	Pump-Injection				
1111	99-9637	1	Pipe-Return, Fuel				
1163	99-9618	1	O-Ring				
1164	99-9620	1	Nut-Hex, Metric				
1165	105-9343	1	Seat-Injector				
1108A	105-9345	1	Nut				
1109A	99-9634	1	Pipe-Injector, #2				
1109B	99-9635	1	Pipe-Injector, #3				
1164A	99-9619	1	Nut-Hex, Metric				

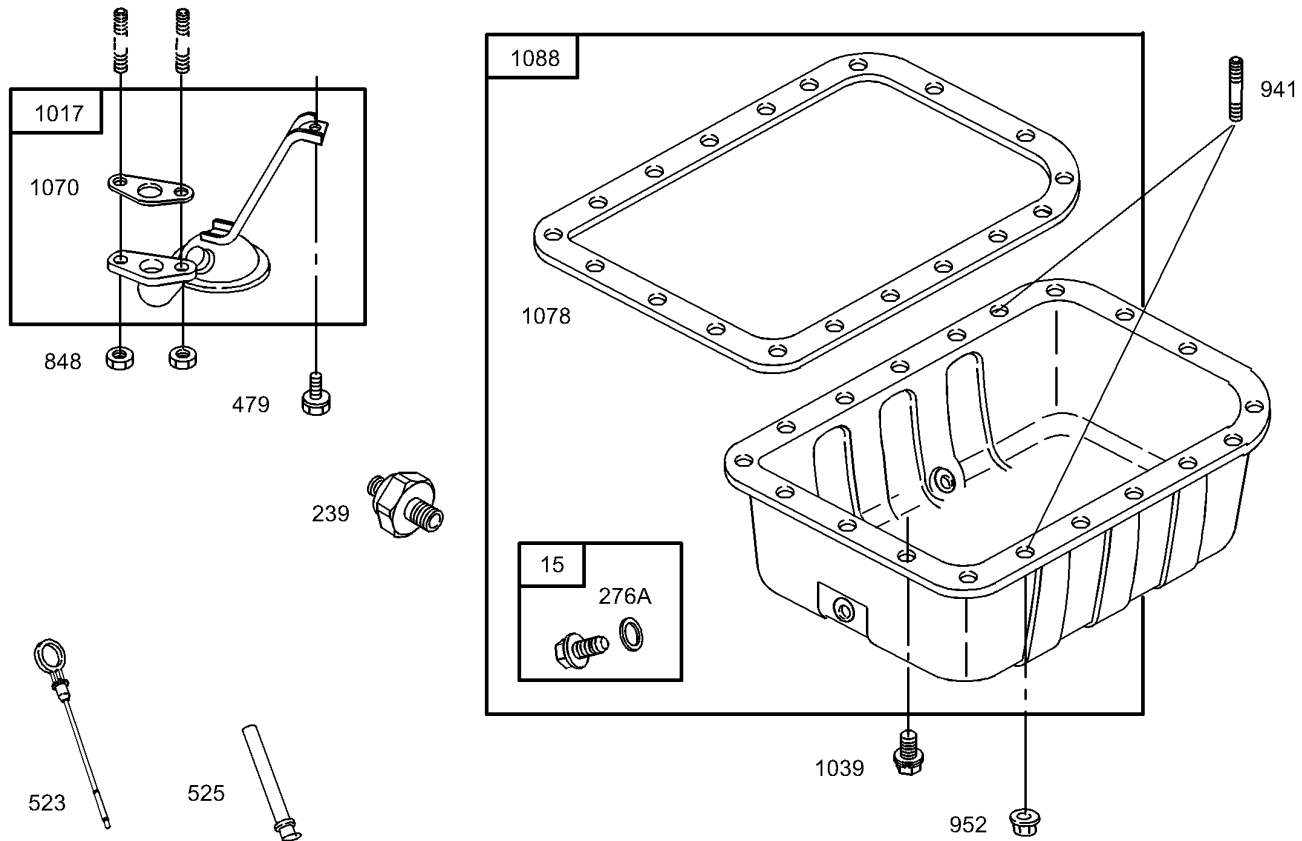


Assemblies include all parts shown in frames.

Camshaft Assembly

Ref	Part No.	Qty.	Description
33	99-9638	1	Valve-Exhaust
34	99-9639	1	Valve-Intake
35	99-9640	1	Spring-Valve
36	99-9640	1	Spring-Valve
40	99-9084	1	Retainer-Valve
42	99-9086	1	Keeper-Valve
45	99-9088	1	Tappet-Valve
46	99-9097	1	Shaft-Cam
146	99-9675	1	Key-Timing
192	99-9092	1	Adjuster-Arm, Rocker
230	99-9093	1	Washer-Spacer
238	99-9094	1	Cap-Valve
294	99-9090	1	Screw-Metric
371	99-9641	1	Gear-Cam
407	99-9085	1	Screw-Metric
42A	99-9087	1	Keeper-Valve (Set Of Six)
553	99-9096	1	Seat-Spring, Valve
868	99-9643	1	Seal-Valve
1026	99-9103	1	Rod-Push
1029	99-9104	1	Arm-Rocker
1030	99-9106	1	Shaft-Arm, Rocker
1031	99-9107	1	Support-Arm, Rocker
1060	99-9108	1	Spring-Shaft, Rocker
1074	99-9109	1	Retainer-Camshaft

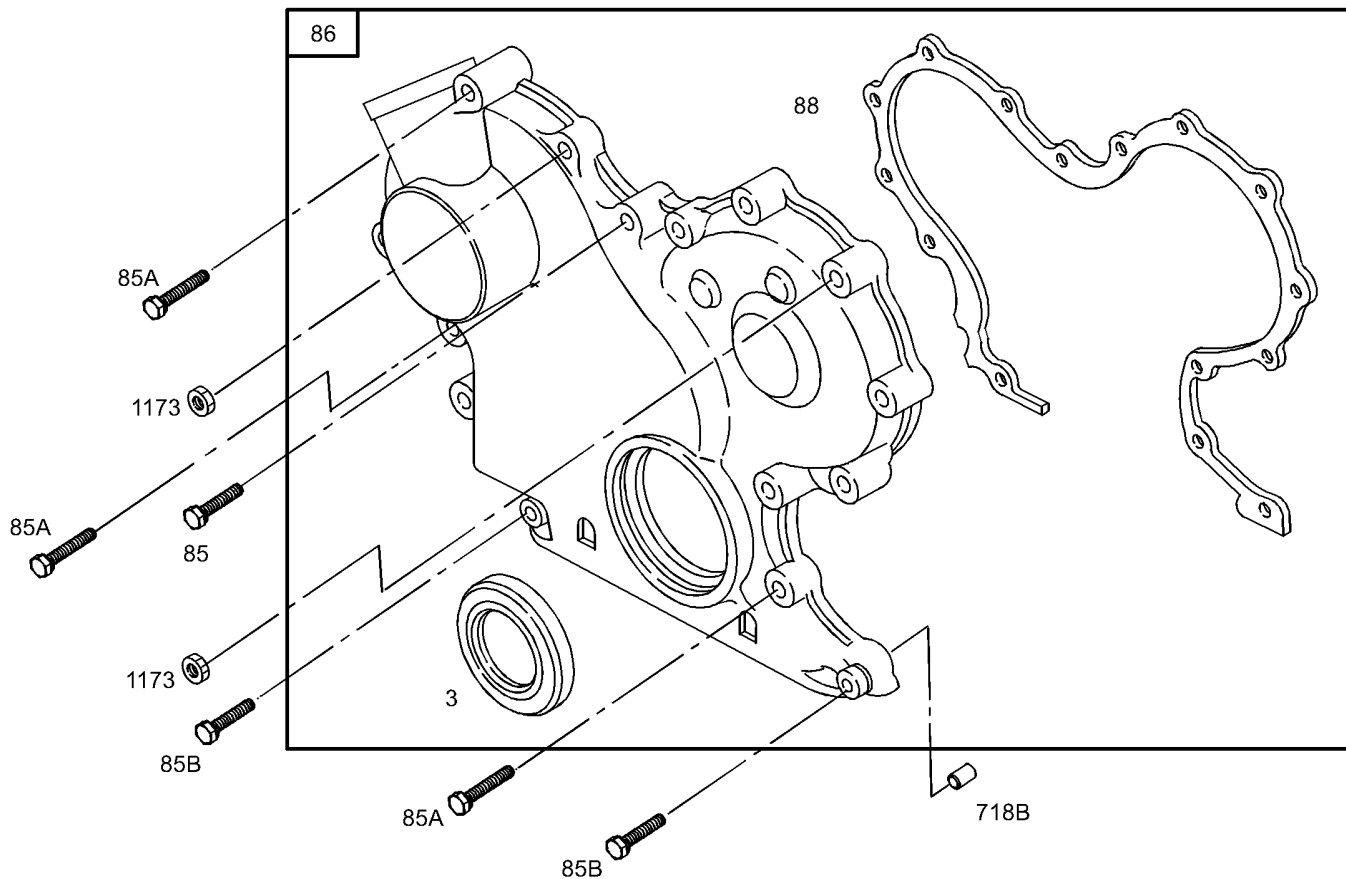
Ref	Part No.	Qty.	Description
1178	99-9083	1	Screw-Hex
1179	99-9079	1	Washer-Flat
1180	99-9091	1	Nut-Hex, Metric
615A	99-9099	1	Retainer



Assemblies include all parts shown in frames.

Oil Pan Assembly

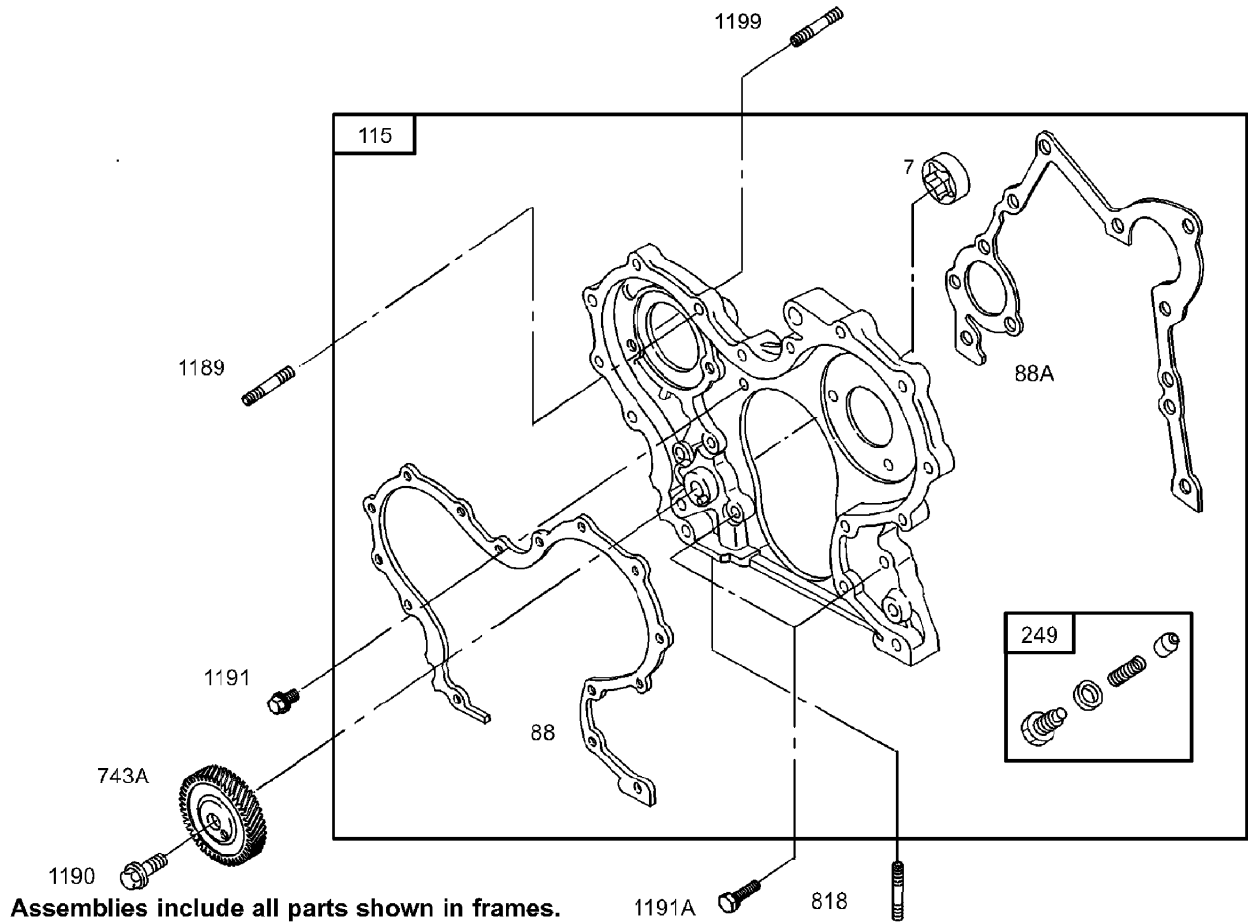
Ref	Part No.	Qty.	Description				
15	99-9247	1	Plug-Drain, Oil				
239	107-9908	1	Switch-Pressure, Oil				
479	99-9111	1	Screw-Hex				
523	99-9272	1	Dipstick				
525	99-9118	1	Tube-Dipstick				
848	99-9114	1	Nut-Hex, Metric				
941	99-9112	1	Stud-Metric				
952	99-9113	1	Nut-Hex, Metric				
1017	99-9116	1	Screen-Pump, Oil				
1039	99-9111	1	Screw-Hex				
1070	99-9120	1	Gasket-Strainer, Oil				
1078	99-9121	1	Gasket-Pan, Oil				
1088	99-9241	1	Pan-Oil				
276A	99-9249	1	Washer-Seal				



Assemblies include all parts shown in frames.

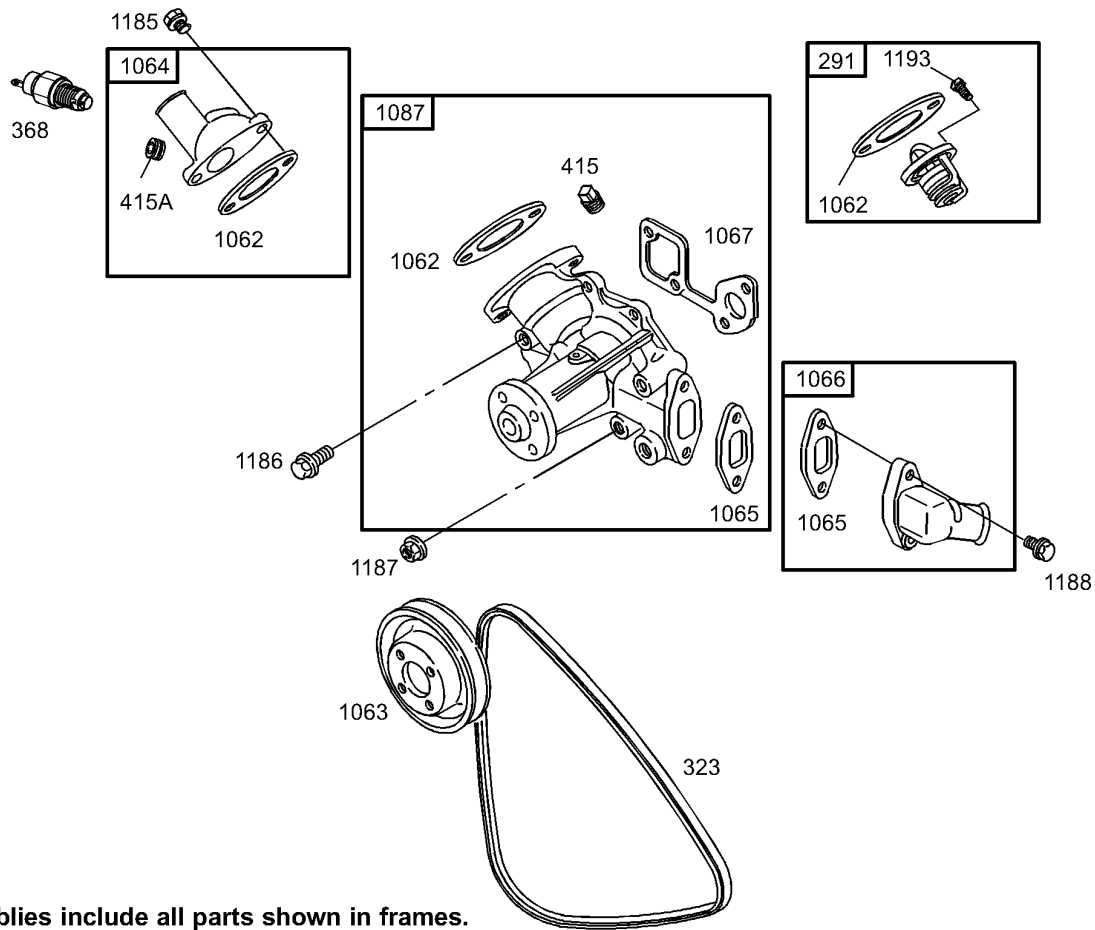
Gear Cover Assembly

Ref	Part No.	Qty.	Description				
3	107-9900	1	Seal-Oil				
85	99-9651	1	Screw-Hex				
86	99-9652	1	Gear Cover ASM				
88	99-9653	1	Gasket-Cover, Gear				
85A	99-9128	1	Screw-Hex				
85B	99-9129	1	Screw-Hex				
1173	99-9114	1	Nut-Hex, Metric				
718B	99-9014	1	Pin-Locating				



Gear Housing Assembly

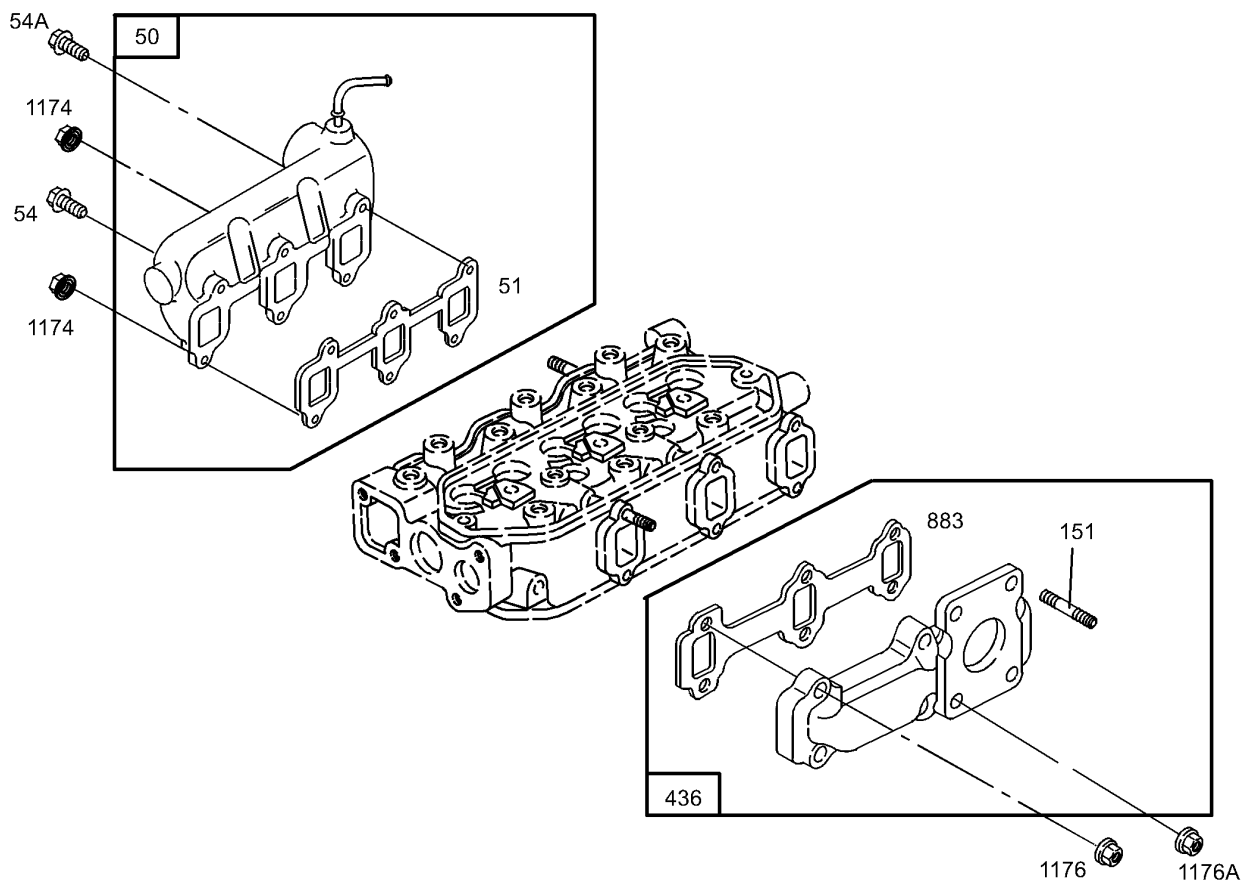
Ref	Part No.	Qty.	Description				
7		1	Pump-Oil				
88	99-9653	1	Gasket-Cover, Gear				
115	99-9655	1	Housing-Gear				
249	99-9142	1	Valve-Relief, Oil				
818	99-9007	1	Stud-Metric				
88A	99-9136	1	Gasket-Cover, Gear				
1189	99-9137	1	Stud-Metric				
1190	99-9135	1	Screw-Hex				
1191	99-9134	1	Screw-Hex				
1199	99-9654	1	Stud-Metric				
743A	99-9656	1	Gear-Drive				
1191A	99-9133	1	Screw-Hex				



Assemblies include all parts shown in frames.

Water Pump Assembly

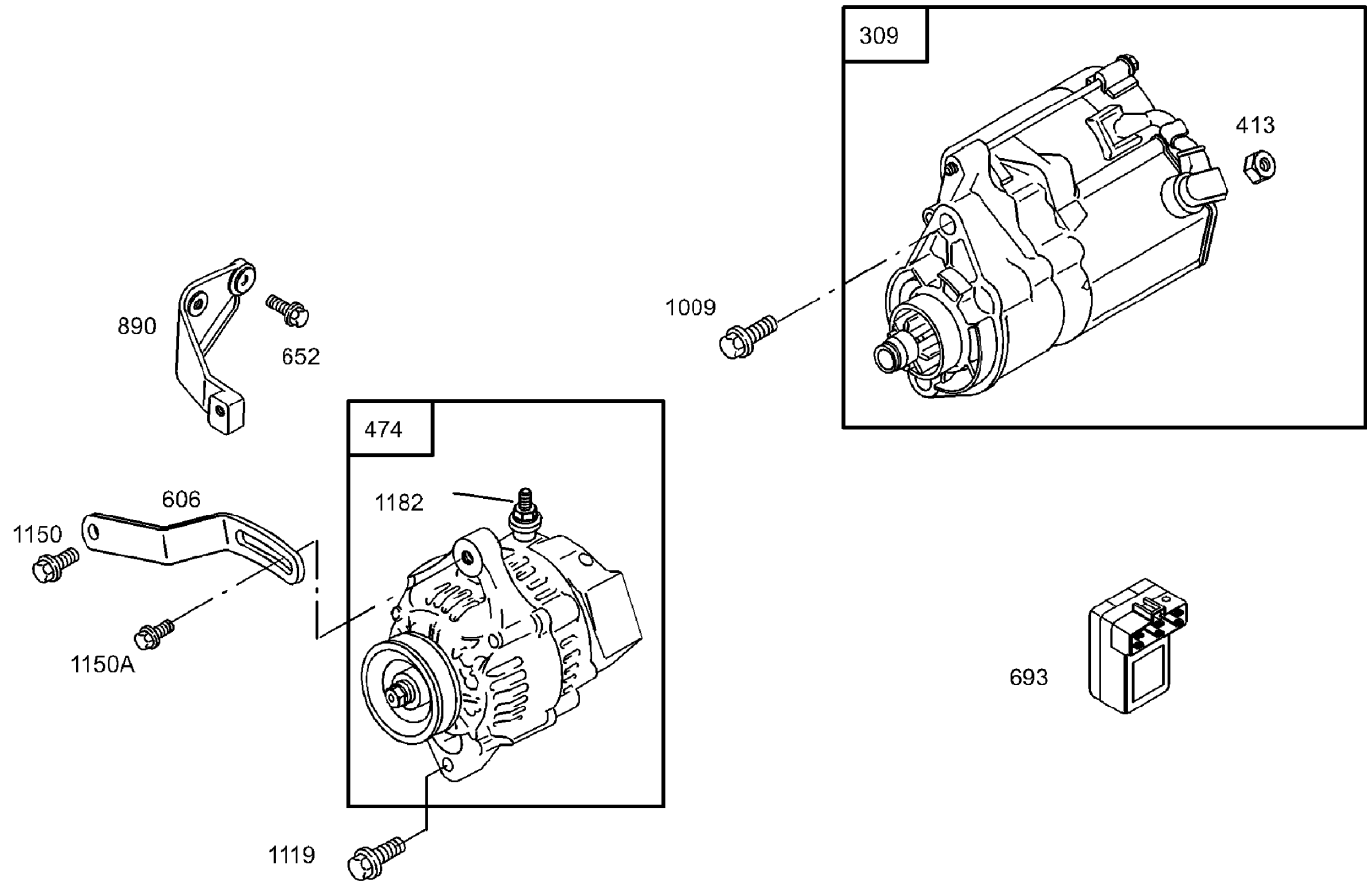
Ref	Part No.	Qty.	Description				
291	99-9155	1	Thermostat				
323	107-9901	1	Belt-Vee				
368	107-9902	1	Switch-Temperature, Water				
415	99-9159	1	Plug				
1062	99-9163	1	Gasket-Outlet				
1063	99-9164	1	Pulley-Pump				
1064	99-9165	1	Housing-Outlet				
1065	99-9166	1	Gasket-Housing, Inlet				
1066	99-9167	1	Housing-Inlet				
1067	99-9168	1	Gasket-Pump, Water				
1087	99-9659	1	Pump-Water				
1185	99-9004	1	Screw-Hex				
1186	99-9151	1	Screw-Hex				
1187	99-9153	1	Nut-Hex, Metric				
1188	99-9004	1	Screw-Hex				
1193	99-9152	1	Screw-Metric				
415A	99-9158	1	Plug				



Assemblies include all parts shown in frames.

Manifold Assembly

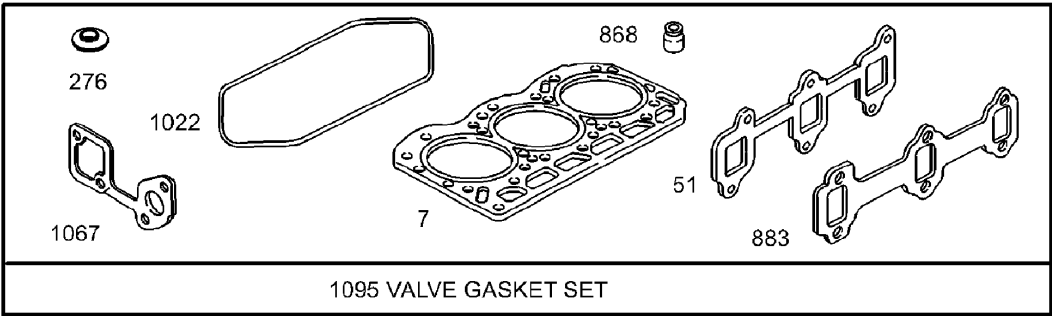
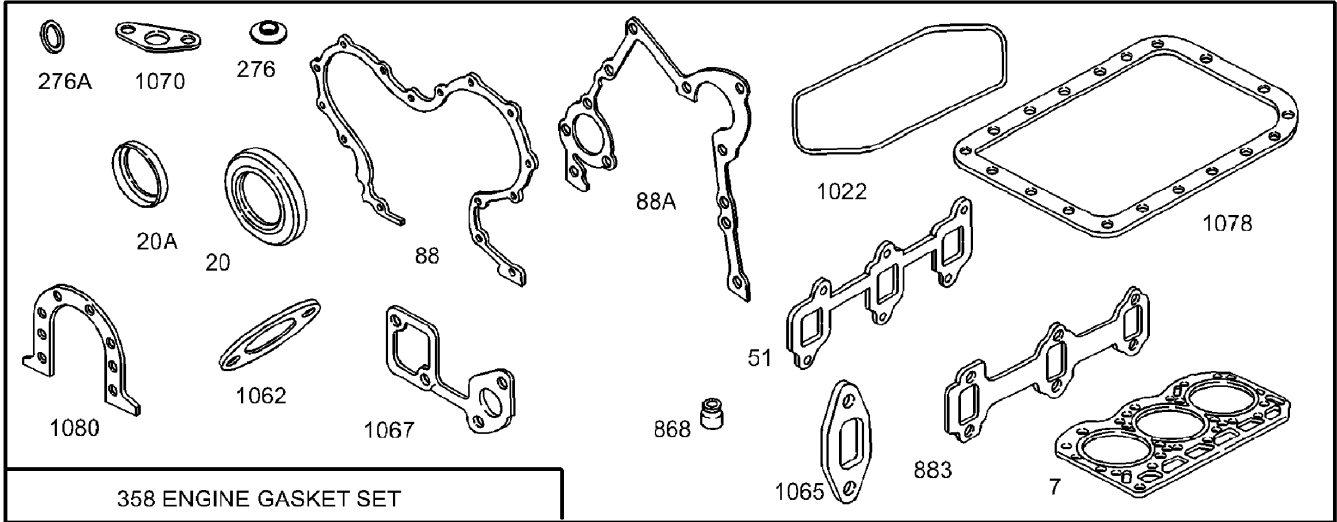
Ref	Part No.	Qty.	Description				
50	99-9661	1	Manifold-Intake				
51	99-9662	1	Gasket-Intake				
54	99-9004	1	Screw-Hex				
151	99-9174	1	Stud-Manifold, Exhaust				
436	99-9177	1	Manifold-Exhaust				
54A	99-9660	1	Screw-Hex				
883	106-1855	1	Gasket-Exhaust				
1174	99-9114	1	Nut-Hex, Metric				
1176	99-9175	1	Nut-Hex, Metric				
1176A	99-9176	1	Nut-Hex				



Assemblies include all parts shown in frames.

Starter Motor and Alternator Assembly

Ref	Part No.	Qty.	Description				
309	99-9207	1	Motor-Starter				
413	99-9206	1	Nut-Hex, Metric				
474	99-9209	1	Alternator				
606	106-1952	1	Strap-Adjusting				
652	99-9203	1	Screw-Hex				
693	99-9666	1	Module				
890	99-9211	1	Bracket-Support				
1009	99-9201	1	Screw-Hex				
1119	99-9205	1	Screw-Hex, Metric				
1150	99-9202	1	Screw-Hex				
1182	99-9114	1	Nut-Hex, Metric				
1150A	107-9903	1	Screw-Hex, Metric				



Assemblies include all parts shown in frames.

Gasket Assembly

Ref	Part No.	Qty.	Description				
7	107-9898	1	Gasket-Head, Cylinder				
20	99-9003	1	Seal-Oil				
51	99-9662	1	Gasket-Intake				
88	99-9653	1	Gasket-Cover, Gear				
20A	107-9900	1	Seal-Oil				
276	99-9063	1	Washer-Seal				
358	107-9906	1	Gasket Set				
868	99-9643	1	Seal-Valve				
883	106-1855	1	Gasket-Exhaust				
88A	99-9136	1	Gasket-Cover, Gear				
1022	99-9073	1	Gasket-Cover, Rocker				
1062	99-9163	1	Gasket-Outlet				
1065	99-9166	1	Gasket-Housing, Inlet				
1067	99-9168	1	Gasket-Pump, Water				
1070	99-9120	1	Gasket-Strainer, Oil				
1078	99-9121	1	Gasket-Pan, Oil				
1080	99-9021	1	Gasket-Retainer				
1095	107-9907	1	Valve Overhaul Kit				
276A	99-9249	1	Washer-Seal				

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