

2014 ARCTIC CAT[®]

ILLUSTRATED PARTS MANUAL



1000 Mud Pro LTD

Model Number A2014MLW1PUSX

Model Number A2014MLW1POSX - International

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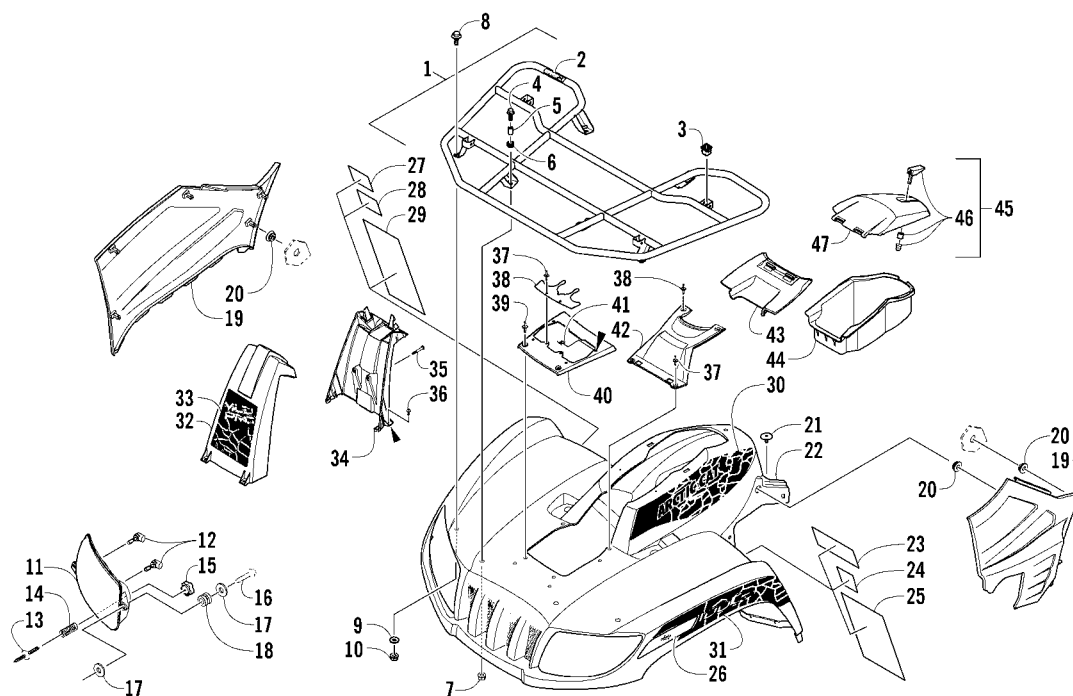
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2014 ATV 1000 Mud Pro LTD

(Model No. A2014MLW1PUSX) (Model No. A2014MLW1POSX - Int.)

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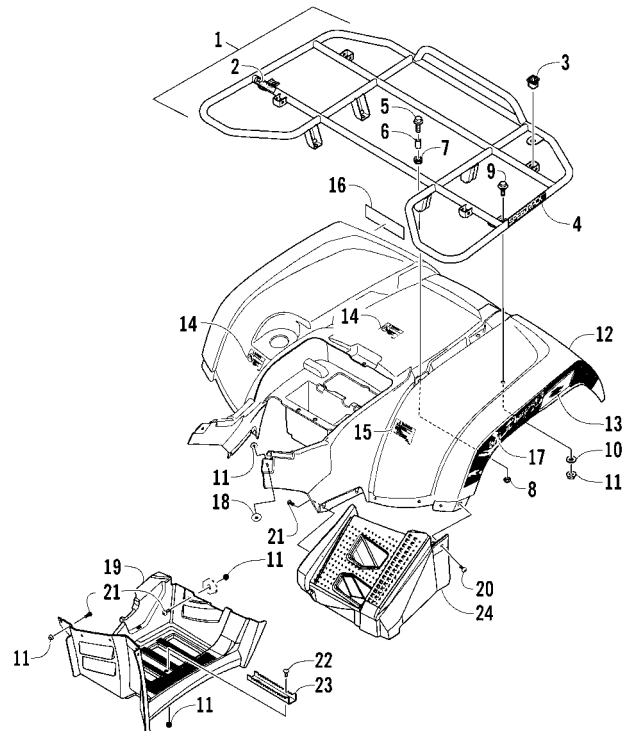
■ **NOTE:** The illustrations used in this Parts Manual are for reference to replacement part numbers only and are not to be used for assembly. For assembly procedures, use an Arctic Cat Service Manual. For a complete list of related items, refer to the current accessory catalog.



FRONT RACK, BODY PANEL, AND HEADLIGHT ASSEMBLIES

0747-603

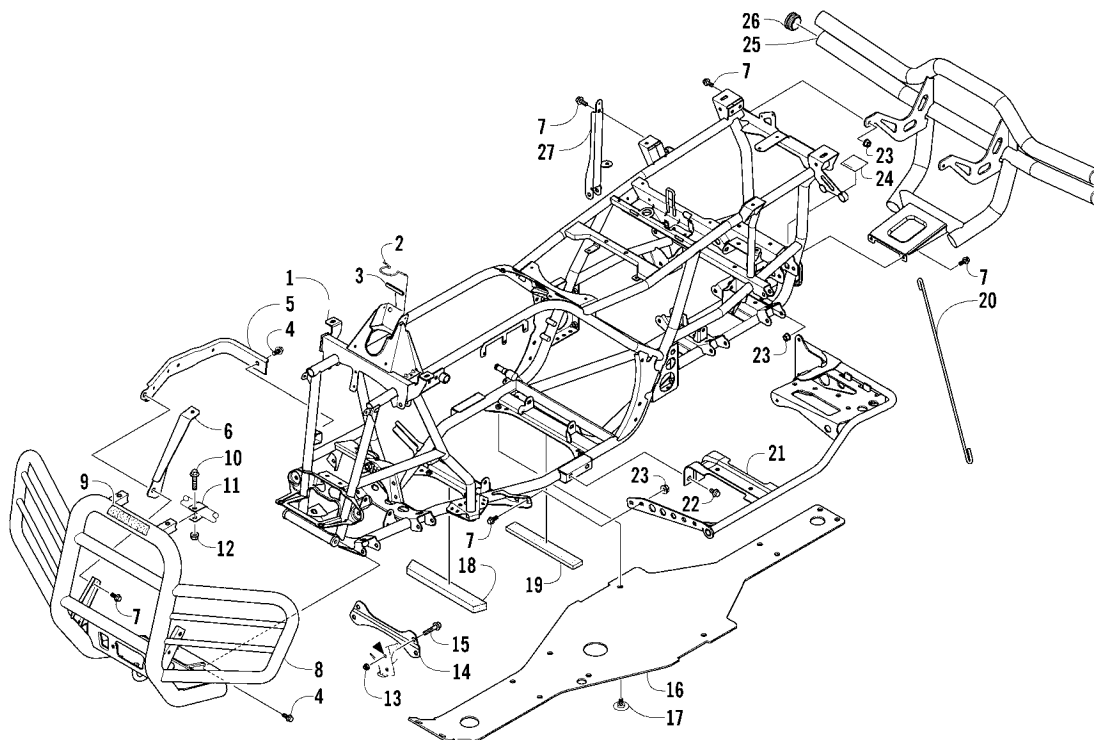
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2506-643		1	Rack, Front - Assembly (inc. 2-3)	25	1411-932		1	● Decal, Warning - General
2	0411-576		1	● Decal, Warning - Load	26	0411-818		1	● Decal, Reflector - Right - Amber
3	0441-592		4	● Bushing, Rack		0411-819		1	● Decal, Reflector - Left - Amber
4	8410-835		4	Screw, Cap	27	0411-835		1	● Decal, Warning - Turn/Hill
5	0423-669		4	Spacer	28	1411-906		1	● Decal, Warning - Throttle
6	0423-465		4	Grommet	29	1411-250		1	● Decal, Warning - Reverse/Pre-Ride
7	8432-802		4	Nut, Lock	30	3411-558	X	1	Decal, Side - Upper Right
8	0423-654		2	Screw, Shoulder		3411-559	X	1	Decal, Side - Upper Left
9	8050-222		2	Washer	31	3411-624	X	1	Decal, Side - "1000 EFI" Right
10	8427-602		2	Nut, Lock		3411-625	X	1	Decal, Side - "1000 EFI" Left
11	0509-044		1	Headlight Assembly - Right (inc. 12)	32	5506-298	X	1	Cover, Intake - Front - Green
	0509-035		1	Headlight Assembly - Left (inc. 12)	33	3411-566	X	1	Decal, Intake - Front
12	0409-055		4	● Bulb, Headlight	34	5506-299	X	1	Cover, Intake - Rear - Green
13	0423-514		2	Stud, Adjuster - Headlight	35	8468-645		2	Screw, Machine
14	0423-522		2	Spring, Adjuster	36	8468-616		4	Screw, Machine
15	0423-513		2	Knob, Adjuster	37	0623-362		6	Rivet, Reinstallable
16	0623-785		4	Screw, Self-Tapping	38	2416-100		1	Shield, Splash
17	8050-217		8	Washer	39	0423-535		2	Rivet, Reinstallable
18	0423-447		4	Grommet	40	2516-170		1	Cover, Access
19	2406-802		1	Panel, Side - Lower - Right	41	0423-577		4	Clip, U-Nut
	2406-803		1	Panel, Side - Lower - Left	42	1406-484		1	Cover, Steering Post
20	0423-678		8	Grommet	43	0470-513		1	Cover, Storage Box
21	0423-101		2	Screw, Shoulder	44	1406-573		1	Box, Storage
22	5506-317	X	1	Panel, Fender - Assembly - Green (inc. 23-29)	45	2506-234		1	Lid, Storage Box w/Latch (inc. 46-47)
23	1411-574		1	● Decal, Warning - Off-Road Only	46	1406-599		1	● Latch, Storage Box
24	1411-804		1	● Decal, Warning - Age	47	0470-514		1	● Lid, Storage Box



REAR RACK, BODY PANEL, AND FOOTWELL ASSEMBLIES

0747-607

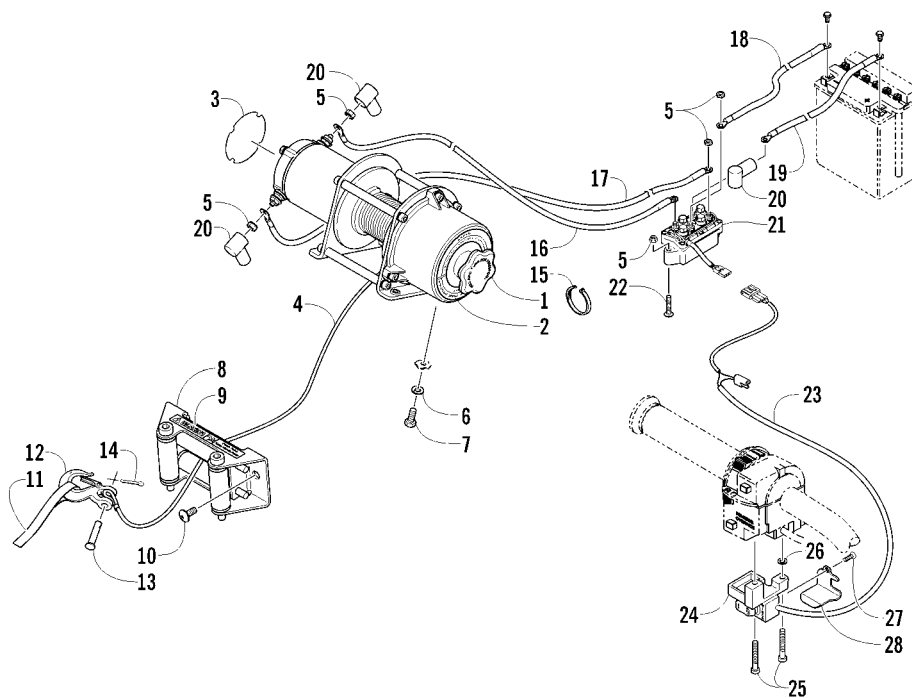
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2516-317		1	Rack, Rear - Assembly (inc. 2-3)	14	1411-809		3	● Decal, Passenger
2	0411-648		1	● Decal, Warning - Load	15	2411-143		1	● Decal, Warning - Tire Pressure
3	0441-592		4	● Bushing, Rack	16	1411-725		1	Decal, "Arctic Cat"
4	0411-965		2	Decal, "Speedrack"	17	3411-560	X	1	Decal, "Mud Pro" - Right
5	8410-835		4	Screw, Cap		3411-561	X	1	Decal, "Mud Pro" - Left
6	0423-669		4	Spacer	18	0423-101		2	Screw, Shoulder
7	0423-465		4	Grommet	19	2506-856		1	Footwell - Right
8	8432-802		4	Nut, Lock		2506-857		1	Footwell - Left
9	0423-654		2	Screw, Shoulder	20	8477-620		4	Screw, Machine
10	8050-222		2	Washer	21	0423-419		20	Screw, Machine
11	8427-602		20	Nut, Lock	22	0423-355		4	Screw, Shoulder
12	4506-979	X	1	Panel, Fender - Assembly - Black (inc. 13-15)	23	1506-125		2	Footpeg
13	1411-592		1	● Decal, Reflector - Right - Red	24	2416-326		1	Closure, Footwell - Right
	1411-593		1	● Decal, Reflector - Left - Red		2416-327		1	Closure, Footwell - Left



FRAME AND RELATED PARTS

0747-152

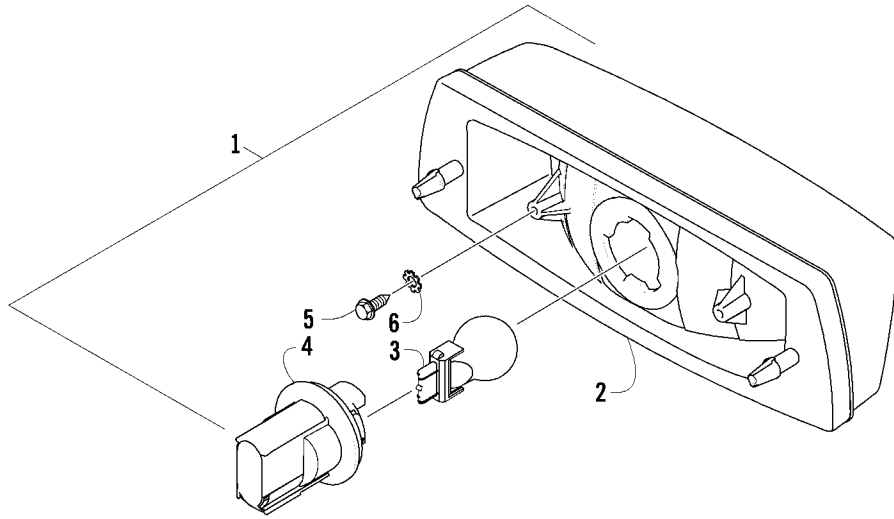
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	4506-556		1	Frame, Main	15	8409-025		2	Screw, Cap
2	2416-401		1	Clip, Routing	16	2406-718		1	Panel, Belly
3	0706-371		AR	Trim - 3 ft	17	0423-101		12	Screw, Shoulder
4	8409-020		4	Screw, Cap	18	2506-701		1	Pad, Frame
5	2506-285		2	Channel, Bumper Mounting	19	0406-289		1	Pad, Frame
6	1506-562		1	Bracket, Mounting - Bumper - Right	20	2406-788		1	Strap, Footrest - Right
7	1506-563		1	Bracket, Mounting - Bumper - Left	21	2406-789		1	Strap, Footrest - Left
8	8408-816		15	Screw, Cap	22	2506-776		1	Footrest - Right
9	2506-639		1	Bumper, Front	23	1506-849		1	Footrest - Left
10	0411-501		1	Decal, "Arctic Cat"	24	8409-016		4	Screw, Cap
11	8410-835		2	Screw, Cap	25	8424-802		8	Nut
12	2506-641		2	Strap, Support - Bumper	26	1411-077		1	Decal, Warning - Towing
13	8424-805		2	Nut	27	0541-435		1	Bumper, Rear
14	0423-744		2	Nut, Lock		26	0406-130	4	Plug, Hole
	2516-852		1	Brace, A-Arm		27	2506-447	1	Bracket, Support



WINCH ASSEMBLY

0744-542

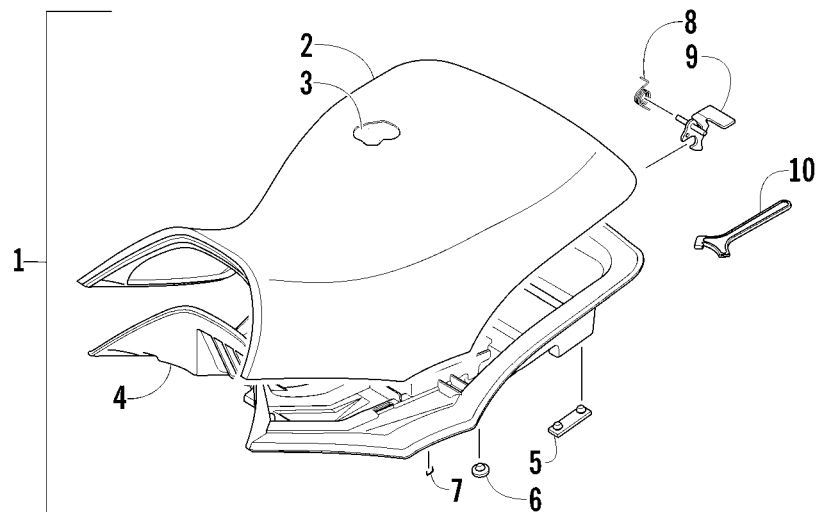
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2441-250		1	Winch (inc. 2-4 and two No. 5)	17	0445-107	X	1	Cable, Winch/Solenoid - Blue
2	2411-141		1	● Decal, Warning - Tension	18	1441-112		1	Cable, Solenoid/Battery - Black
3	2411-140		1	● Decal, Warning - Operation	19	0445-087		1	Cable, Solenoid/Battery - Red
4	1441-831		1	● Cable, Winch	20	0645-019		3	Boot, Terminal
5	0623-038		8	● Nut w/Washer	21	0409-066		1	Solenoid
6	8051-246		4	Washer, Lock	22	8476-625		2	Screw, Machine
7	8408-820		4	Screw, Cap	23	0409-087		1	Switch, Control
8	0441-403		1	Roller, Winch (inc. 9)	24	0409-034		1	Retainer, Control Switch
9	0411-474		1	● Decal, Warning - Pinch Point	25	8464-560		2	Screw, Machine
10	8468-820		2	Screw, Machine	26	0423-593		1	Washer
11	1441-781		1	Strap	27	0423-382		1	Screw, Self-Tapping
12	1441-833		1	Hook, Winch	28	5506-053		1	Cover, Switch
13	1441-834		1	Pin					
14	0623-175		1	Pin, Cotter					
15	0123-903	AR		Tie, Cable - 11.5 in.					
16	0445-068		1	Cable, Winch/Solenoid - Yellow					



TAILLIGHT ASSEMBLY

0739-667

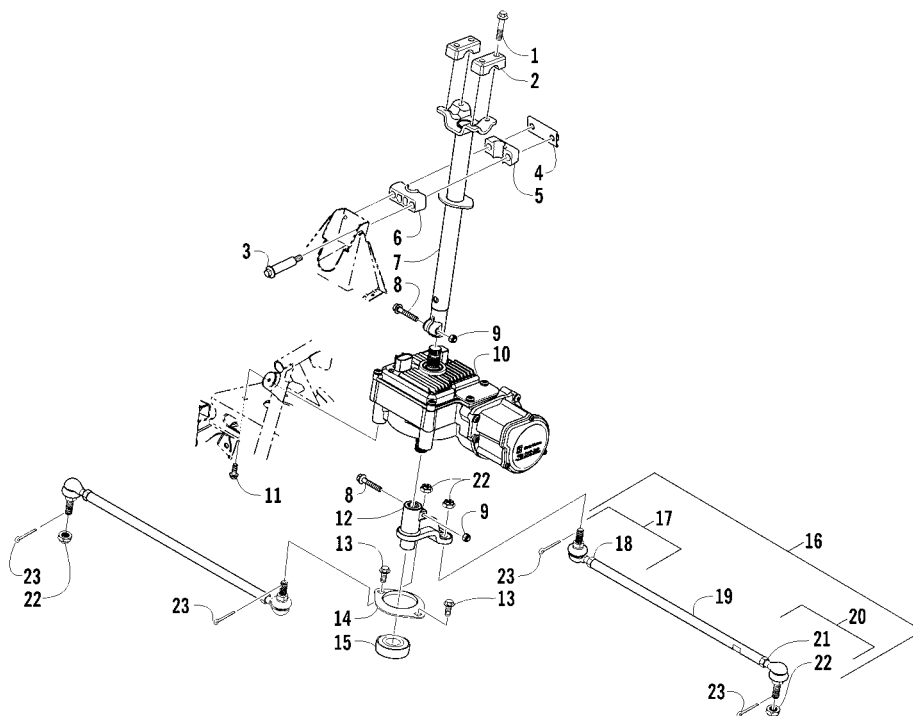
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0509-022		1	Taillight Assembly (inc. 2-4)	4	0409-057		1	● Socket, Taillight
2	0509-025		1	● Housing, Taillight	5	0623-301		2	Screw, Self-Tapping
3	0409-056		1	● Bulb, Taillight	6	8053-212		2	Washer, External Tooth Lock



SEAT ASSEMBLY

0744-621

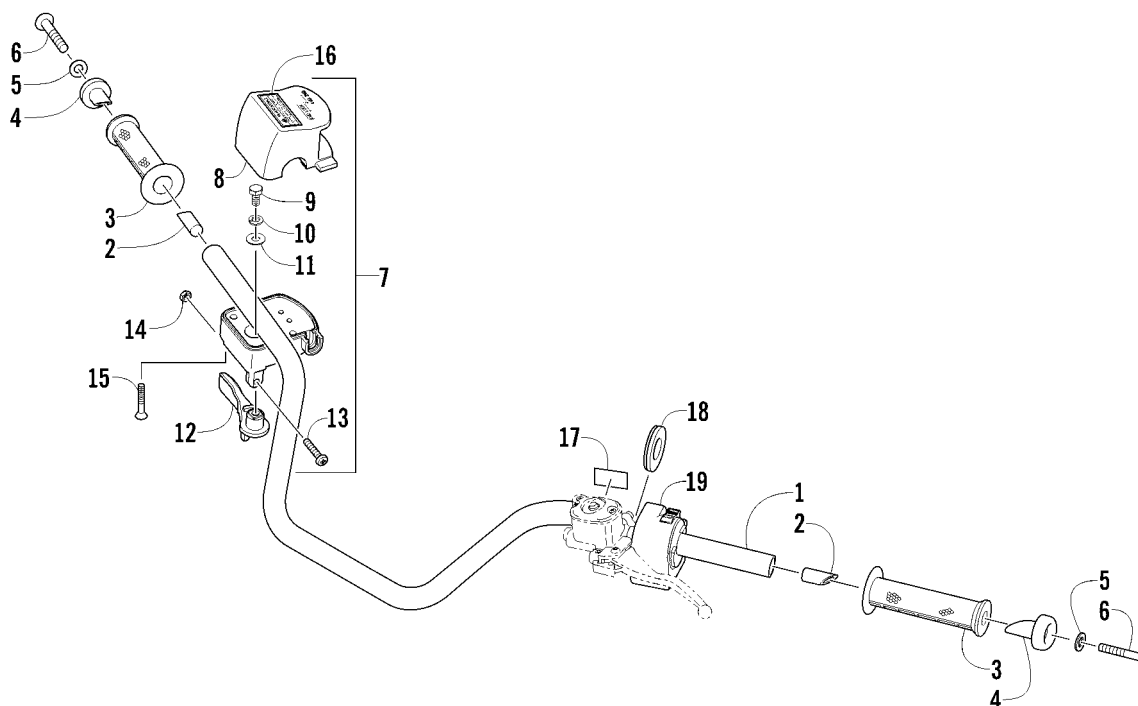
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	4506-558		1	Seat Assembly (inc. 2-9)	6	0406-877		4	●● Bumper, Seat - Front
2	1506-209		1	● Cover, Seat	7	0624-263		AR	● Staple
3	0517-119		1	● Foam, Seat	8	1406-592		1	● Spring, Seat Latch
4	2416-827		1	● Base, Seat - Assembly (inc. 5-6)	9	1506-156		1	● Latch, Seat
5	0406-879		2	●● Bumper, Seat - Rear	10	0441-587		1	Wrench, Spanner



STEERING ASSEMBLY

0745-117

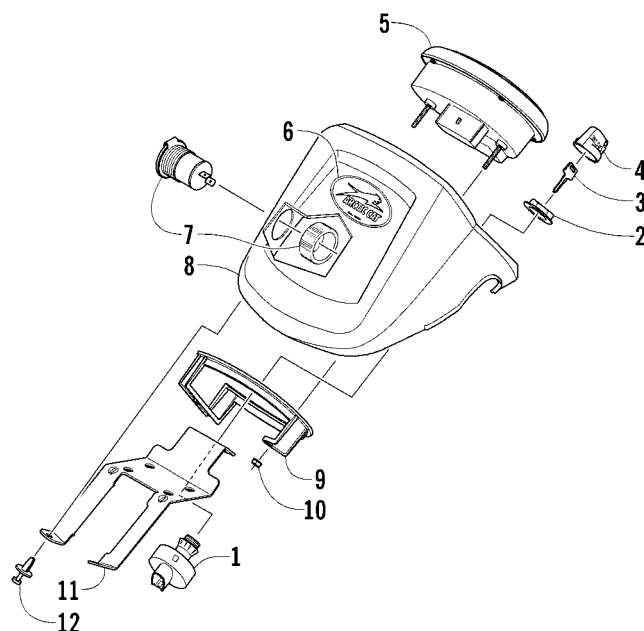
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8408-835		4	Screw, Cap	14	0602-233		1	Flange, Bearing
2	0405-035		2	Cap, Steering Adjuster	15	0405-052		1	Bearing w/Inverted Oil Seal
3	0423-505		2	Screw, Shoulder	16	0505-872	X	2	Tie Rod - Assembly (inc. 17-21)
4	0505-484		1	Cap, Housing	17	0505-875	X	2	● End, Tie Rod - Left-Hand Thread - Kit (inc. 18)
5	0405-260		1	Housing, Upper	18	0423-013		2	●● Nut - Left-Hand Thread
6	0405-259		1	Housing, Lower	19	0405-281		2	● Tie Rod
7	0505-642		1	Post, Steering	20	0505-874	X	2	● End, Tie Rod - Right-Hand Thread - Kit (inc. 21)
8	8020-045		2	Screw, Cap	21	8420-002		2	●● Nut - Right-Hand Thread
9	8040-366		2	Nut, Lock	22	0423-157		4	Nut, Lock
10	0505-848	X	1	Assembly, Electronic Power Steering	23	0623-175		4	Pin, Cotter
11	8409-020		4	Screw, Cap					
12	0505-664		1	Arm, Steering					
13	8408-816		2	Screw, Cap					



HANDLEBAR ASSEMBLY

0745-894

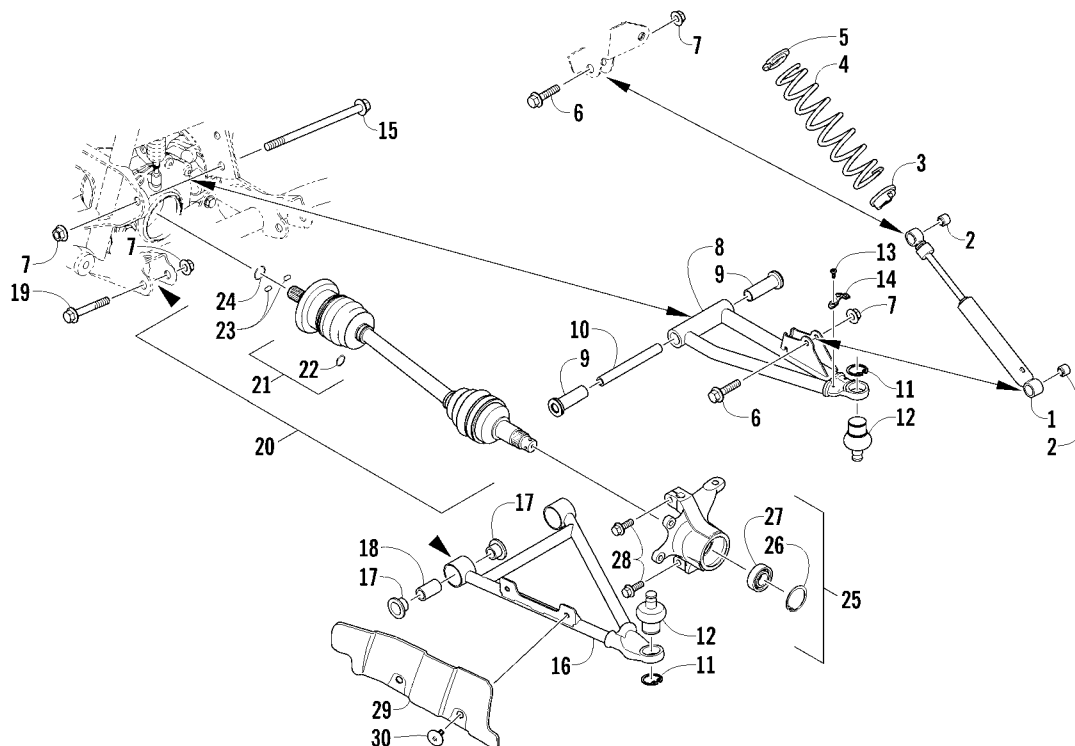
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0505-537		1	Handlebar	11	3003-030		1	● Washer
2	0405-218		2	Plug, Handlebar	12	0409-133		1	● Lever, Throttle
3	0405-147		2	Grip, Handlebar	13	3423-014		1	● Screw, Machine
4	0405-149		2	End Cap, Handlebar	14	3423-327		1	● Nut
5	8050-247		2	Washer	15	3423-199		2	● Screw, Machine
6	8477-845		2	Screw, Machine	16	0411-966		1	Decal, Warning - Differential Lock
7	0509-054		1	Case, Throttle - Assembly (inc. 8-15)	17	1411-865		1	Decal, Warning - Brake Lever Lock
8	0409-141		1	● Cover, Throttle Case w/Switch	18	3409-019		1	Cover, Switch Housing
9	3007-392		1	● Screw, Cap	19	0509-014		1	Switch, Control - Assembly
10	3004-447		1	● Washer, Lock					



INSTRUMENT POD ASSEMBLY

0746-654

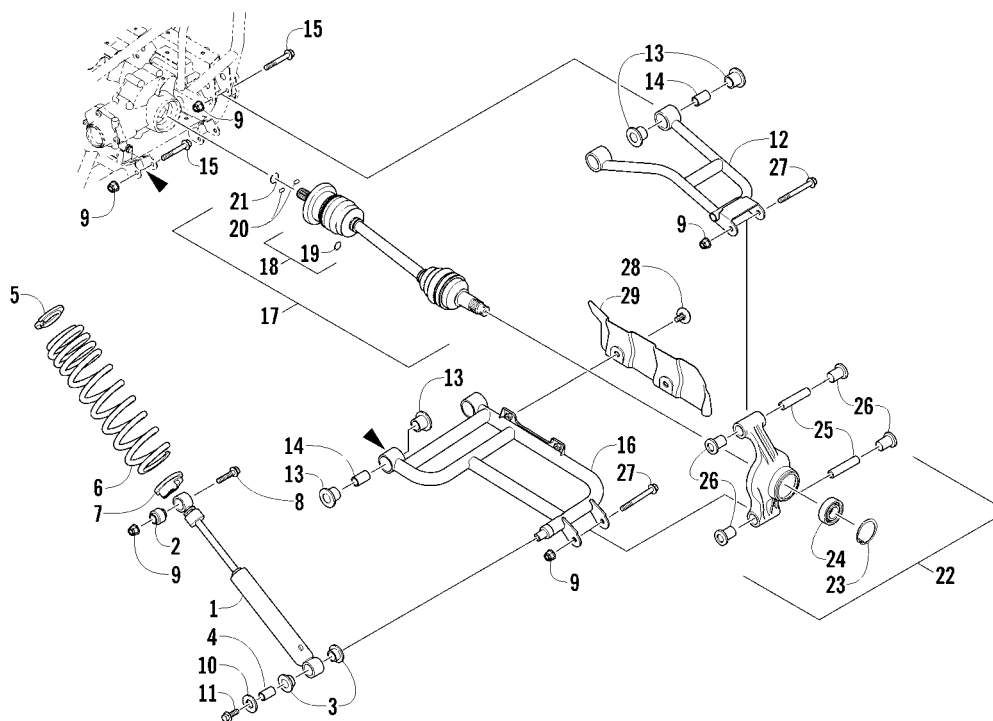
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0430-090	1	1	Switch, Ignition - Assembly (inc. 2-4)	6	9611-752	1	1	Decal, "Arctic Cat"
2	0430-050	1	1	● Nut, Retaining	7	0641-897	1	1	Outlet, Accessory - 12V
3	0430-042	1	1	● Key, Ignition (Y Series - Left-Side Cut)	8	0505-591	1	1	Instrument Pod - Black
	0430-043	1	1	● Key, Ignition (Z Series - Right-Side Cut)	9	0420-065	1	1	Bracket, Retaining
4	0430-054	1	1	● Cover, Key	10	0423-493	2	2	Nut w/Washer
5	0520-189	1	1	Gauge, LCD	11	2506-470	1	1	Bracket, Mounting - Instrument Pod
					12	0423-535	2	2	Rivet, Reinstallable



FRONT SUSPENSION ASSEMBLY

0745-247

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0403-180		2	Shock Absorber (inc. 2-3)	17	0403-208		8	● Bushing
2	0403-182		4	● Bushing	18	0403-214		4	● Axle
3	0403-288		2	● Cam, Spring Adjuster	19	8409-075		4	Screw, Cap
4	0503-729		2	Spring, Suspension - Green	20	1502-806		1	Axle, Drive - Right (inc. 21-24)
5	1603-889		2	Retainer, Spring	21	1502-805		1	Axle, Drive - Locking - Left (inc. 21-24)
6	8409-040		4	Screw, Cap	22	1436-410		2	● Repair Kit, Boot (inc. 22)
7	0423-744		10	Nut, Lock	23	1441-988		2	● Clip, Retaining
8	0503-416		1	A-Arm, Upper Right - Black (inc. 9-12)	24	1402-885		4	● Pin, Detent
9	0503-417		1	A-Arm, Upper Left - Black (inc. 9-12)	25	1402-889		2	● Clip, Retaining
10	0403-080		2	● Bushing	26	0505-578		1	Knuckle - Assembly - Right (inc. 26-27)
11	0423-009		4	● Ring, Retaining	27	0505-579		1	Knuckle - Assembly - Left (inc. 26-27)
12	0405-483		4	● Ball Joint	28	0423-423		2	● Ring, Retaining
13	0423-946		4	Screw, Self-Tapping	29	1402-809		2	● Bearing
14	1502-594		2	Clamp, Routing	30	0423-998		4	Screw, Shoulder
15	0423-334		2	Screw, Cap	29	1406-034		1	Guard, Boot - Right - Black
16	0503-376		1	A-Arm, Lower Right - Black (inc. 17-18 and two No. 11-12)	30	1406-035		1	Guard, Boot - Left - Black
	0503-377		1	A-Arm, Lower Left - Black (inc. 17-18 and two No. 11-12)		0423-545		4	Screw, Shoulder

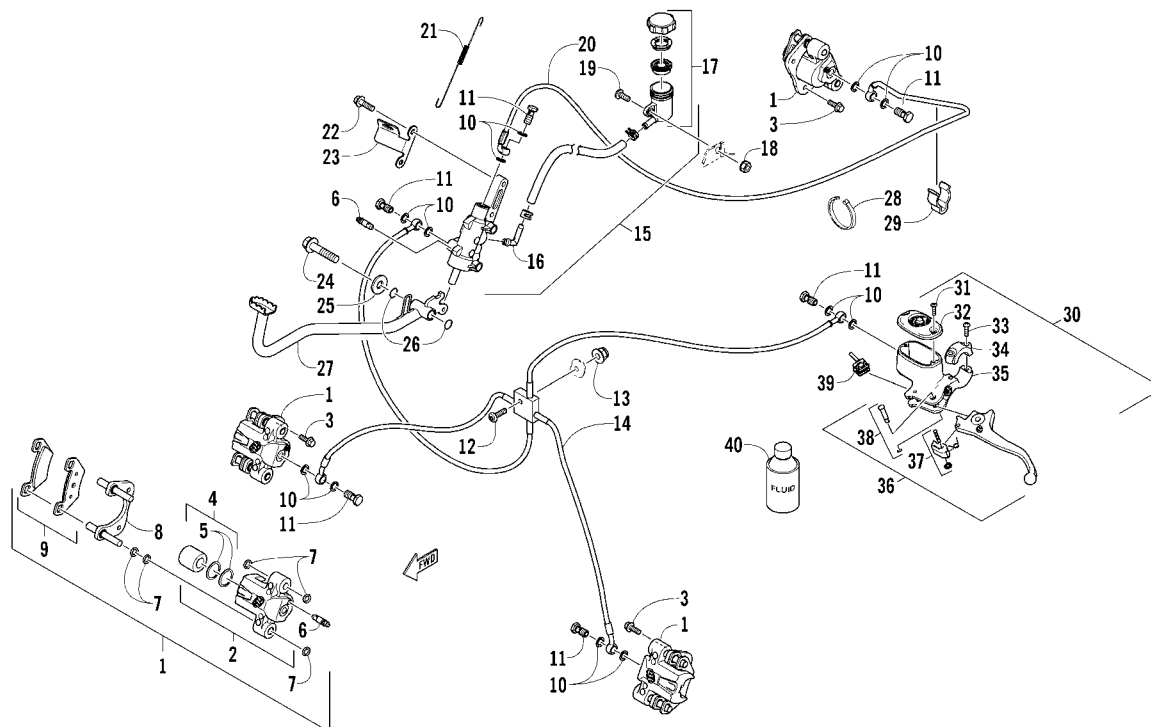


REAR SUSPENSION ASSEMBLY

0745-252

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0404-150	2		Shock Absorber (inc. 2-4)	17	1502-804	2		Axle, Drive (inc. 18-21)
2	0403-182	2		● Bushing	18	1436-410	2		● Repair Kit, Boot (inc. 19)
3	0603-955	4		● Bushing	19	1441-988	2		●● Clip, Retaining
4	1603-219	2		● Sleeve	20	1402-884	4		● Pin, Detent
5	1603-889	2		Retainer, Spring	21	1402-890	2		● Clip, Retaining
6	0504-853	2		Spring, Suspension - Green	22	0504-550	1		Knuckle, Right - Assembly (inc. 23-26)
7	0404-057	2		Cam, Spring Adjuster		0504-551	1		Knuckle, Left - Assembly (inc. 23-26)
8	8409-050	2		Screw, Cap	23	0423-423	2		● Ring, Retaining
9	0423-744	14		Nut, Lock	24	1402-809	2		● Bearing
10	0423-087	2		Washer	25	0403-213	4		● Axle
11	8408-820	2		Screw, Cap	26	0403-206	8		● Bushing
12	0504-582	1		A-Arm, Rear - Upper Right - Black (inc. 13-14)	27	8409-000	4		Screw, Cap
	0504-583	1		A-Arm, Rear - Upper Left - Black (inc. 13-14)	28	0423-545	4		Screw, Shoulder
13	0403-208	16		● Bushing	29	1406-068	1		Guard, Boot - Rear - Right - Black
14	0403-214	8		● Axle		1406-069	1		Guard, Boot - Rear - Left - Black
15	8409-075	8		Screw, Cap					
16	0504-572	1		A-Arm, Rear - Lower Right - Black (inc. 13-14)					
	0504-573	1		A-Arm, Rear - Lower Left - Black (inc. 13-14)					

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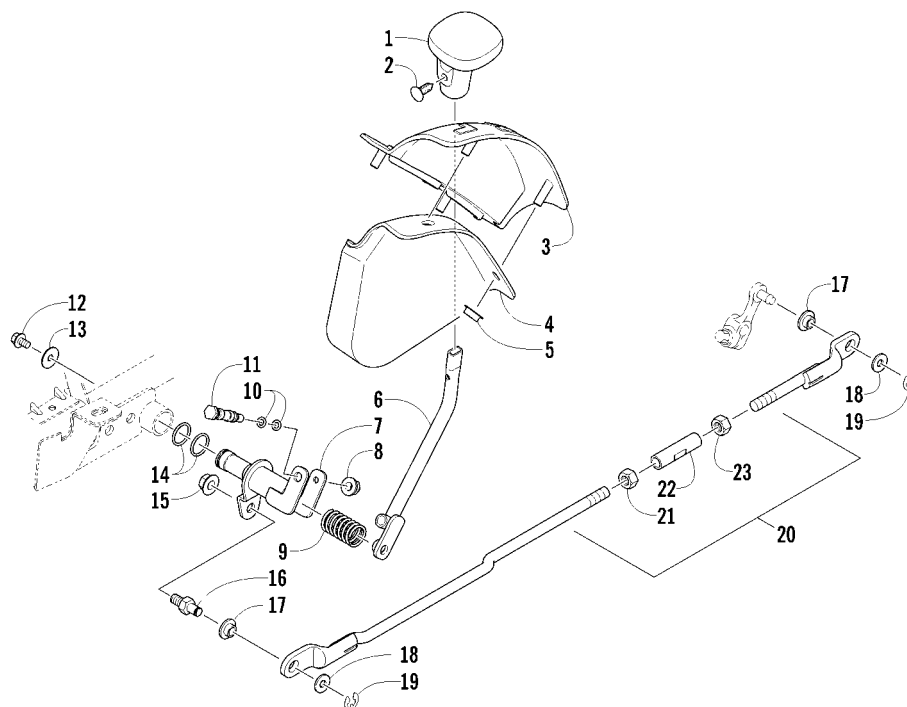


HYDRAULIC BRAKE ASSEMBLY

0747-149

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1502-730	1	1	Caliper, Brake - Right Front (inc. 2-9)	18	0623-038	1	1	Nut w/Washer
	1502-731	1	1	Caliper, Brake - Left Front (inc. 2-9)	19	8476-616	1	1	Screw, Machine
	1502-731	1	1	Caliper, Brake - Rear (inc. 2-9)	20	1502-591	1	1	Hose, Brakeline
2	1436-160	1	1	● Housing, Caliper - Assembly - Right Front (inc. 3-6)	21	0502-785	1	1	Spring, Brake Switch
	1436-161	1	1	● Housing, Caliper - Assembly - Left Front (inc. 3-6)	22	8408-625	2	2	Screw, Cap
	1436-161	1	1	● Housing, Caliper - Assembly - Rear (inc. 3-6)	23	0502-840	1	1	Bracket, Switch
3	8408-821	6	6	●● Screw, Cap	24	8408-816	1	1	Screw, Cap
4	0502-606	3	3	●● Piston/Seal Set (inc. 5)	25	8050-252	1	1	Washer
5	0502-607	3	3	●●● Seal Set	26	1602-213	2	2	O-Ring
6	0502-609	4	4	●● Valve, Bleed	27	1502-162	1	1	Lever, Brake
7	0502-608	3	3	● O-Ring, Guide - Set	28	0123-788	AR	AR	Tie, Cable - 8 in.
8	0502-960	3	3	● Bracket Assembly	29	1502-115	2	2	Clip, Brakeline Hose
9	1502-694	3	3	● Pad, Brake - Set	30	1502-902	1	1	Brake Assembly (inc. 31-39)
10	0423-178	12	12	Washer, Crush	31	0502-566	1	1	● Screw, Machine - Kit
11	0423-413	6	6	Bolt, Banjo-Fitting	32	0502-868	1	1	● Cover, Reservoir
12	8476-625	1	1	Screw, Machine	33	0502-568	1	1	● Screw, Machine - Kit
13	8427-602	1	1	Nut, Lock	34	0502-869	1	1	● Clamp, Master Cylinder
14	1502-015	1	1	Hose, Brakeline - Assembly	35	0502-704	1	1	● Master Cylinder Assembly
15	1502-577	1	1	Brake Assembly (inc. 16-17)	36	1502-904	1	1	● Lever Assembly - Kit (inc. 37-38)
16	1502-296	1	1	● Adapter, Hose	37	1502-905	1	1	●● Lock, Brake Lever - Kit
17	1502-578	1	1	● Reservoir, Brake w/Clamp	38	0502-580	1	1	●● Lever Pin - Kit
					39	0502-564	1	1	● Switch, Brake
					40	5639-848	AR	AR	Fluid, Brake - 12 oz

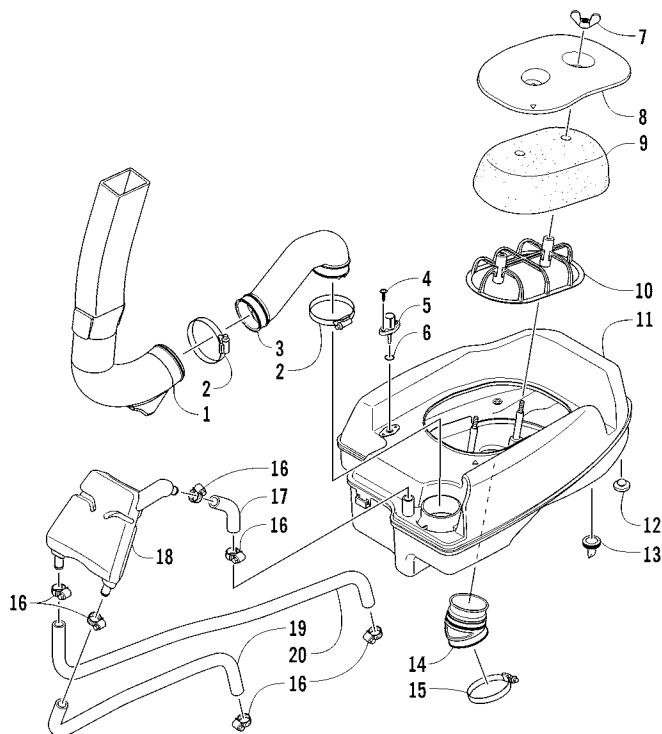
14



SHIFT LEVER ASSEMBLY

0745-046

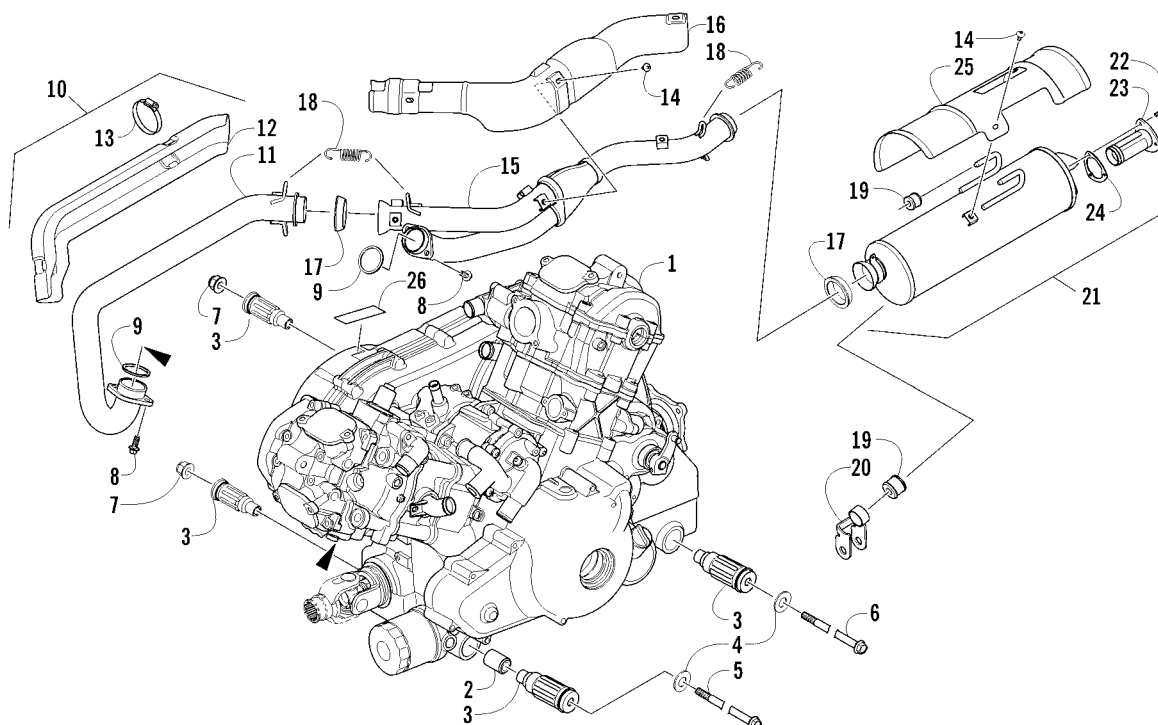
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0402-843	1	1	Knob, Shift	13	0423-087	1	1	Washer
2	0423-345	1	1	Clip, Retaining	14	0423-299	2	2	O-Ring
3	2402-073	1	1	Plate, Shift	15	8424-802	1	1	Nut
4	2406-345	1	1	Shield, Shift Plate	16	1402-621	1	1	Pin, Mounting - Shift Linkage
5	0423-357	4	4	Nut, Stamped	17	0423-091	2	2	Bushing
6	1502-977	1	1	Lever, Shift	18	0623-094	2	2	Washer
7	1502-957	1	1	Actuator, Shift Lever	19	0423-169	2	2	E-Ring
8	8424-602	1	1	Nut	20	1502-227	1	1	Linkage, Shift - Assembly (inc. 21-23)
9	2402-117	1	1	Spring	21	0623-294	1	1	● Nut, Hex - Right-Hand Thread
10	0423-182	2	2	O-Ring	22	1402-619	1	1	● Coupler
11	0402-675	1	1	Axle, Pivot	23	0123-917	1	1	● Nut, Hex - Left-Hand Thread
12	8408-812	1	1	Screw, Cap					



AIR INTAKE ASSEMBLY

0744-977

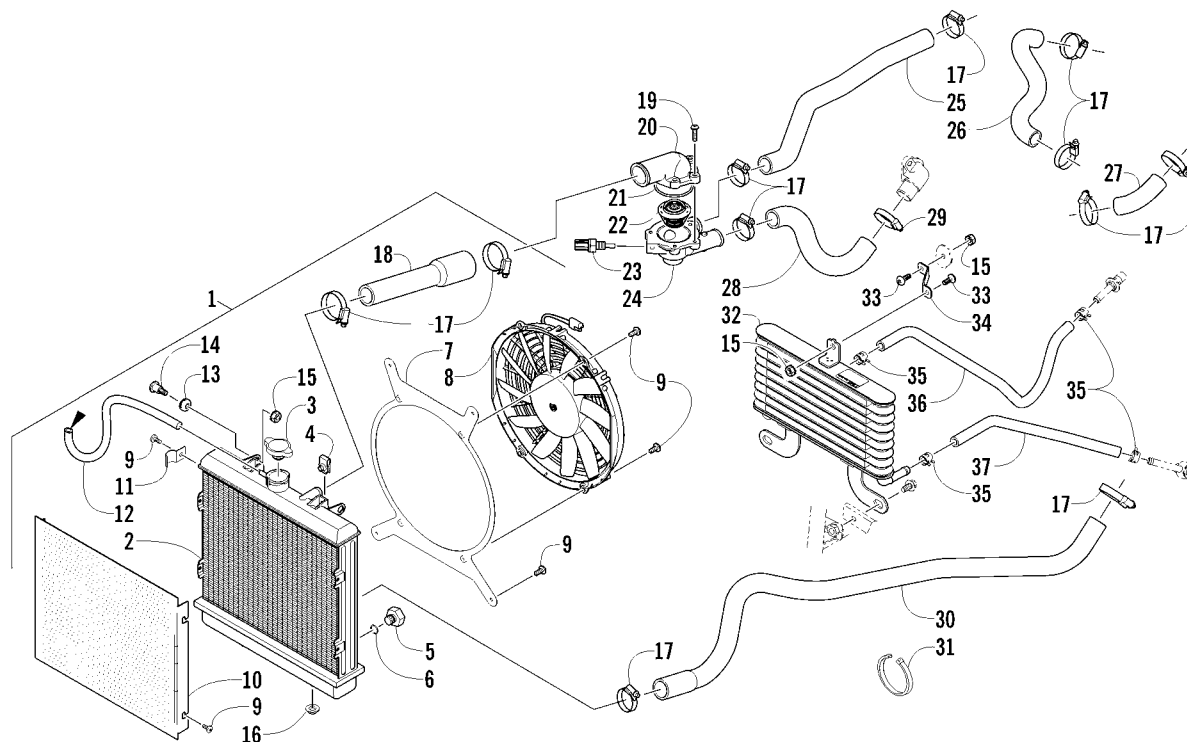
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0413-265		1	Duct, Air Intake	11	0570-221		1	Housing, Air Intake
2	0423-019		2	Clamp	12	0406-877		4	Bumper
3	0470-583		1	Boot, Air Intake	13	0470-858		2	Valve, Drain
4	0423-342		2	Screw, Self-Tapping	14	0470-638		1	Boot, Throttle Body
5	0430-055		1	Sensor, Air Temperature (inc. 6)	15	0423-066		1	Clamp
6	5507-224		1	● O-Ring	16	0623-028		6	Clamp, Hose
7	0423-716		2	Wing Nut	17	0410-198		1	Hose, Separator Tank
8	0470-832		1	Cover, Air Intake	18	0470-718		1	Tank, Separator
9	0470-828		1	Filter, Air	19	0410-196		1	Hose, Crankcase
10	0470-731		1	Support, Air Filter	20	0410-208		1	Hose, Crankcase



ENGINE AND EXHAUST

0744-086

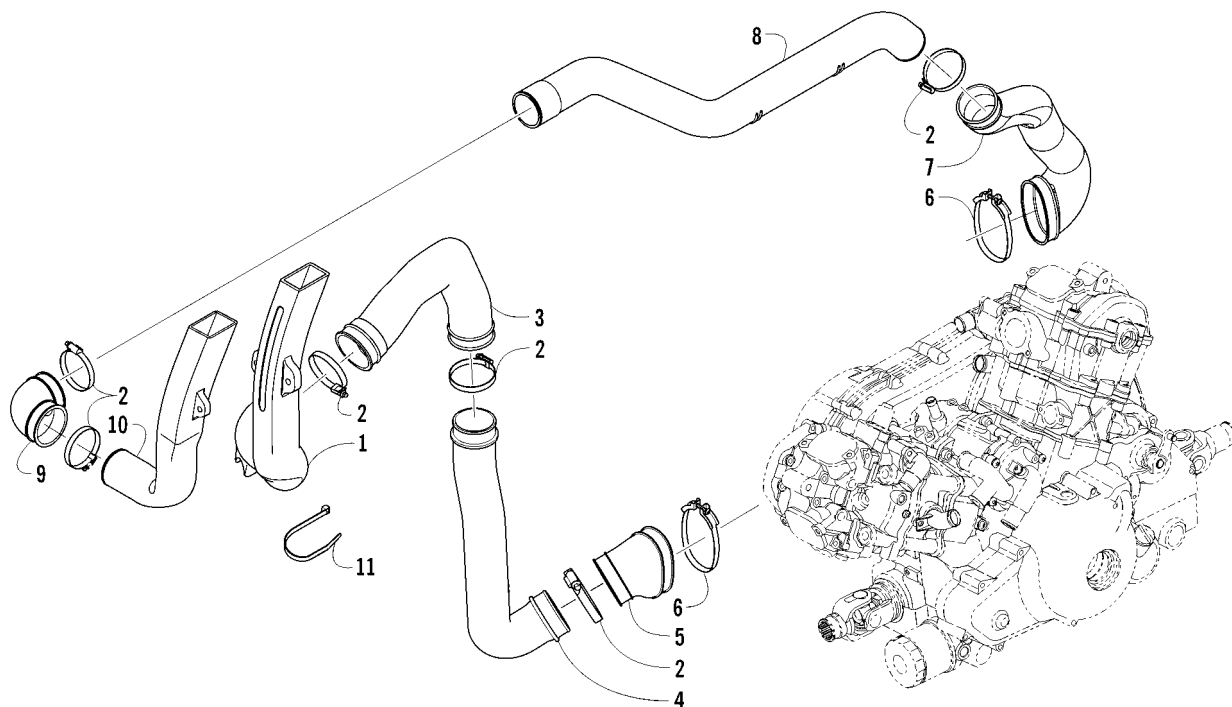
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0800-145		1	Engine, A950N (inc. 2-3)	14	8477-610		8	Screw, Machine
2	0801-128		1	● Spacer, Engine Mount	15	0512-453		1	Pipe, Exhaust - Rear
3	0801-091		4	● Mount, Engine	16	0412-484		1	Shield, Exhaust Pipe - Rear
4	0423-426		2	Washer	17	0412-375		2	Seal, Exhaust Pipe
5	0423-734		1	Screw, Cap	18	0612-668		4	Spring, Extension
6	0423-451		1	Screw, Cap	19	0412-577		3	Bushing
7	8428-002		2	Nut, Lock	20	1506-732		1	Channel, Muffler Support
8	8408-820		4	Screw, Cap	21	0512-355		1	Muffler - Assembly (inc. 22-24)
9	0412-338		2	Gasket, Exhaust Pipe	22	8408-616		3	● Screw, Cap
10	0512-433		1	Pipe, Exhaust - Assembly (inc. 11-13)	23	0512-219		1	● Arrester, Spark - Assembly
11	0512-349		1	● Pipe, Exhaust	24	0412-313		1	● Gasket, Spark Arrester
12	0412-400		1	● Shield, Exhaust Pipe	25	0412-373		1	Cover, Muffler
13	0423-317		2	● Clamp	26	0411-426		1	Decal, Warning - Clutch Cover



COOLING ASSEMBLY

0745-062

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0413-258	1	1	Radiator Assembly (inc. 2-13)	19	8470-520	4	4	Screw, Machine
2	0413-216	1	1	● Radiator	20	0808-092	1	1	Cover, Thermostat
3	0413-255	1	1	● Cap, Radiator	21	0830-173	1	1	O-Ring
4	1623-637	4	4	● Clip, U-Nut	22	0808-093	1	1	Thermostat
5	0413-195	1	1	● Plug, Drain	23	0808-124	1	1	Sensor, Engine Coolant Temperature
6	1602-213	1	1	● O-Ring	24	0808-189	1	1	Housing, Thermostat
7	0413-217	1	1	● Bracket, Mounting - Fan	25	0410-195	1	1	Hose, Coolant - No. 2
8	0413-123	1	1	● Fan, Cooling	26	0410-116	1	1	Hose, Coolant
9	8470-510	12	12	● Screw, Machine	27	0410-115	1	1	Hose, Coolant - Crossover
10	0413-214	1	1	● Screen, Radiator	28	0410-117	1	1	Hose, Coolant - No. 1
11	0423-351	1	1	● Clamp, Routing	29	1623-093	1	1	Clamp, Hose
12	0610-011	AR	AR	● Hose - 25 ft	30	0410-229	1	1	Hose, Coolant - Lower
13	0423-030	2	2	● Grommet	31	0623-751	AR	AR	Tie, Cable - 11.5 in.
14	0423-484	2	2	Screw, Shoulder	32	0413-211	1	1	Cooler, Oil
15	0623-038	4	4	Nut w/Washer	33	8476-612	2	2	Screw, Machine
16	0423-028	2	2	Bushing, Stem	34	0513-022	1	1	Bracket, Mounting - Oil Cooler - Upper
17	0423-496	11	11	Clamp, Hose	35	0423-632	4	4	Clamp, Hose
18	0410-120	1	1	Hose, Coolant - Radiator/Thermostat - Upper	36	0410-149	1	1	Hose, Oil Cooler - In
					37	0410-219	1	1	Hose, Oil Cooler - Out

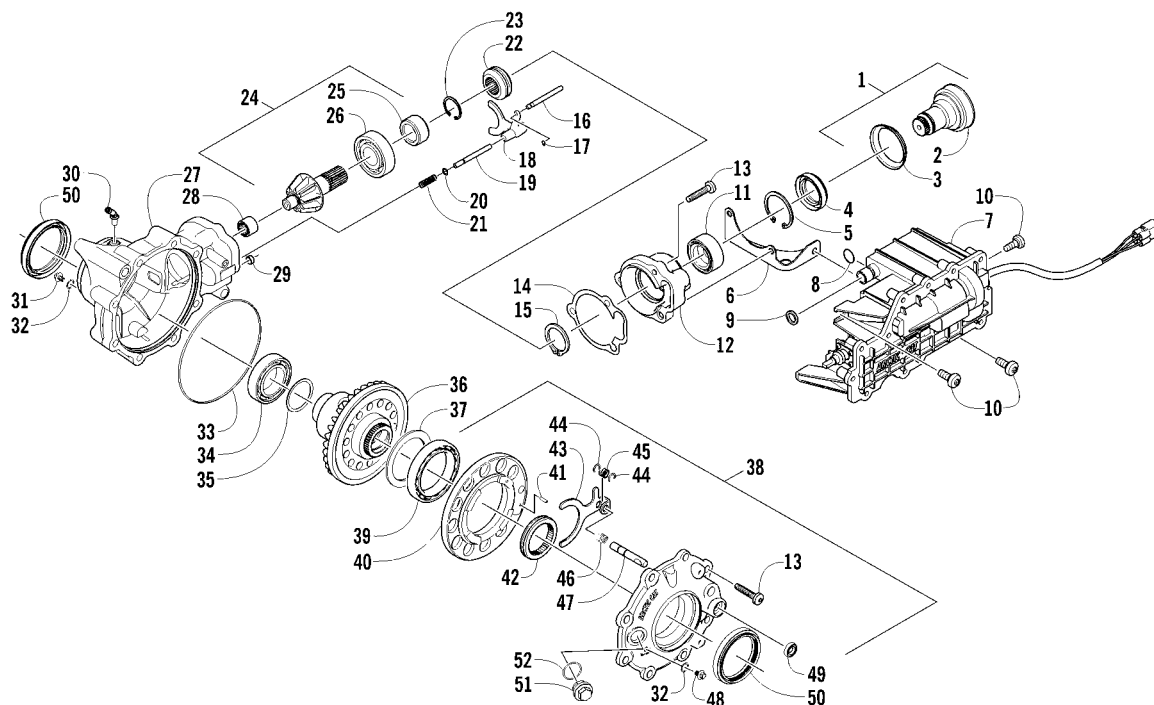


CASE/BELT COOLING ASSEMBLY

0744-979

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0413-228		1	Duct, Intake - Front	7	0413-249		1	Boot, Air Out
2	0423-019		6	Clamp	8	0413-213		1	Duct, Air Out - Rear
3	0413-092		1	Boot, Intake	9	0413-098		1	Boot, Air Out
4	0413-250		1	Duct, Intake - Lower	10	0413-215		1	Duct, Air Out - Front
5	0413-055		1	Boot, Intake	11	0123-903		AR	Tie, Cable - 11.5 in.
6	0423-057		2	Clamp		0623-144		AR	Tie, Cable - 17.5 in.

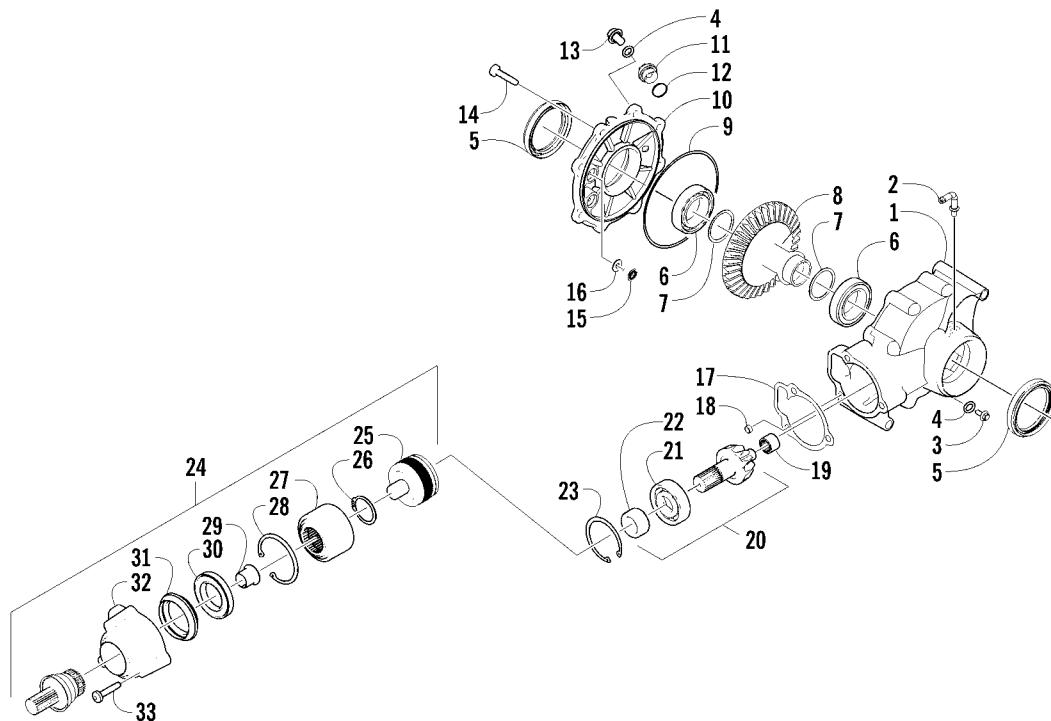
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FRONT DRIVE GEARCASE ASSEMBLY

0746-189

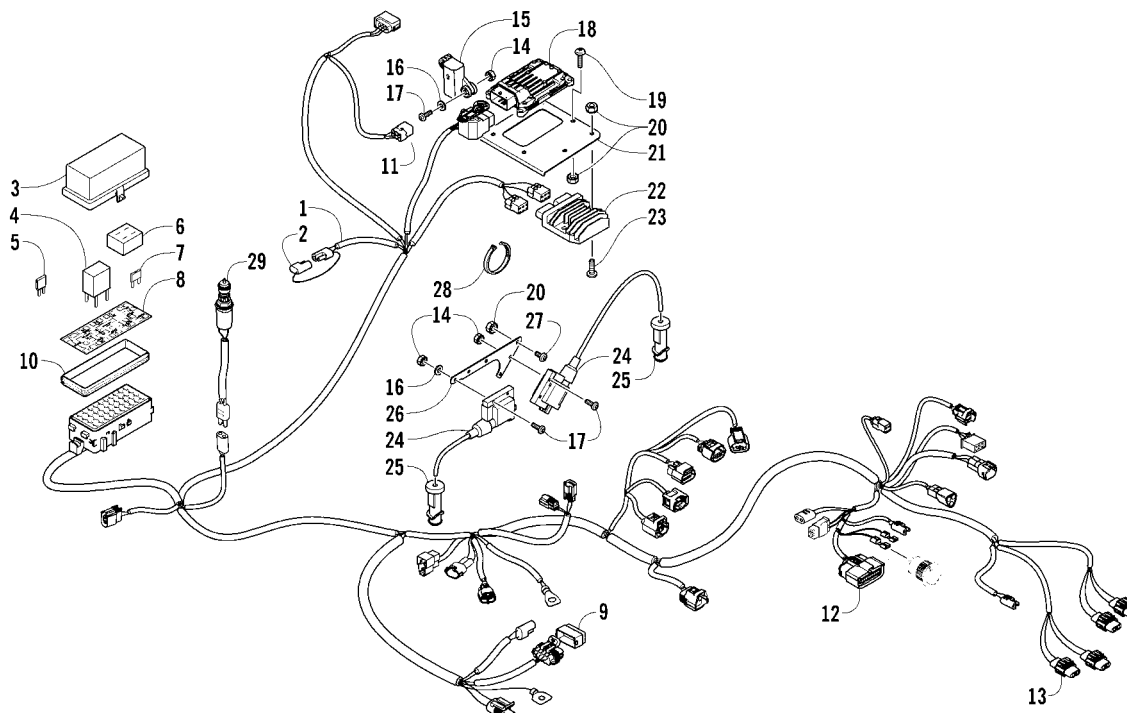
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	2502-084	X	1	Complete Front Drive Gearcase Assembly	30	2402-160	X	1	Fitting, Elbow
1	0502-923		1	Shaft, Propeller - Assembly (inc. 2-3)	31	1402-210		1	Plug, Magnetic (inc. one No. 32)
2	1402-438		1	● Shaft, Input	32	0423-153		2	● O-Ring
3	1402-168		1	● Deflector	33	0423-149		1	O-Ring
4	1402-011		1	Seal	34	0402-393		1	Bearing
5	0423-423		1	Ring, Retaining	35	0402-405		AR	Shim, 41 x 49 x 1.3 mm
6	1502-237		1	Bracket, Actuator		0402-406		AR	Shim, 41 x 49 x 1.4 mm
7	1502-909		1	Actuator (inc. 8)		0402-407		AR	Shim, 41 x 49 x 1.5 mm
8	1402-981		1	● O-Ring		0402-408		AR	Shim, 41 x 49 x 1.6 mm
9	0423-892		1	O-Ring		0402-409		AR	Shim, 41 x 49 x 1.7 mm
10	0423-396		3	Screw, Self-Tapping	36	1502-859		1	Gear, Ring - 34T
11	1402-043		1	Bearing	37	1402-074		AR	Shim, 61 x 69 x 1.3 mm
12	0502-528		1	Housing, Pinion		1402-075		AR	Shim, 61 x 69 x 1.4 mm
13	0423-118		11	Screw, Self-Tapping		1402-076		AR	Shim, 61 x 69 x 1.5 mm
14	0402-947		1	Gasket		1402-077		AR	Shim, 61 x 69 x 1.6 mm
15	0423-417		1	Ring, Retaining		1402-078		AR	Shim, 61 x 69 x 1.7 mm
16	0402-997		1	Shaft, Selector	38	2502-104	X	1	Cover, Gearcase (inc. one No. 32, 39-49 and one No. 50)
17	0423-402		1	Ring, Retaining	39	1402-053		1	● Bearing
18	0402-998		1	Fork, Selector	40	0502-413		1	● Flange, Bearing
19	0402-417		1	Shaft, Shuttle	41	1402-079		1	● Pin, Alignment
20	0423-147		1	O-Ring	42	1402-042		1	● Collar, Sliding
21	0402-999		1	Spring, Return	43	1402-054		1	● Fork
22	0402-413		1	Coupler, Drive	44	1402-058		2	● Ring, Retaining
23	1423-067		1	Ring, Retaining	45	1402-057		1	● Spring
24	1502-851		1	Gear, Pinion - Assembly - 11T (inc. 25-26)	46	1402-063		1	● Spring
25	1402-977		1	● Collar, Retaining	47	1402-656		1	● Shaft, Lock
26	0402-327		1	● Bearing	48	1402-211		1	● Plug, Oil Level (inc. one No. 32)
27	1502-856		1	Housing, Gearcase	49	1402-056		1	● Seal
28	0402-328		1	Bearing	50	2402-150	X	2	● Seal
29	0402-411		1	Pin, Dowel	51	0402-333		1	Plug, Fill (inc. 52)
					52	0423-154		1	● O-Ring



REAR DRIVE GEARCASE ASSEMBLY

0746-191

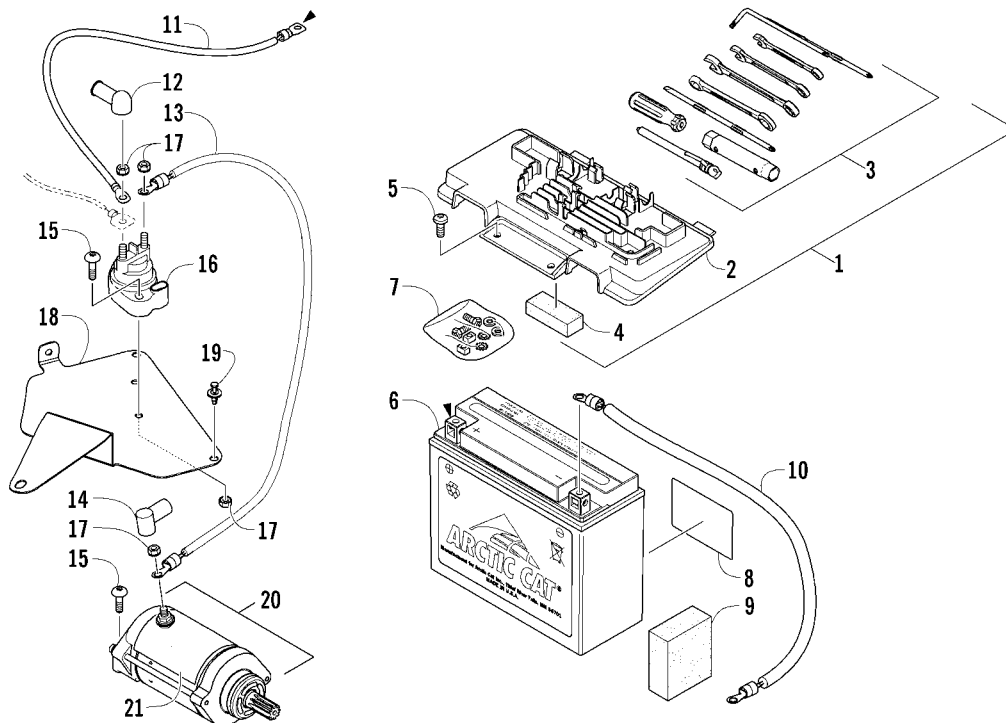
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	2502-085	X	1	Complete Rear Drive Gearcase Assembly	17	0402-947		1	Gasket
1	1502-896		1	Housing, Gearcase	18	0402-411		1	Pin, Dowel
2	2402-162	X	1	Fitting, Elbow	19	0402-328		1	Bearing
3	0402-450		1	Plug, Magnetic (inc. one No. 4)	20	1502-851		1	Gear, Pinion - Assembly - 11T (inc. 21-22)
4	0423-153		2	● O-Ring	21	0402-327		1	● Bearing
5	2402-150	X	2	Seal	22	1402-977		1	● Collar, Retaining
6	0402-393		2	Bearing	23	1423-067		1	Ring, Retaining
7	0402-405	AR		Shim, 41 x 49 x 1.3 mm	24	1502-655		1	Shaft, Input (inc. 25-32)
	0402-406	AR		Shim, 41 x 49 x 1.4 mm	25	1502-564		1	● Cartridge, Clutch - Assembly
	0402-407	AR		Shim, 41 x 49 x 1.5 mm	26	0423-799		1	● Ring, Retaining - External
	0402-408	AR		Shim, 41 x 49 x 1.6 mm	27	1402-682		1	● Basket, Clutch
	0402-409	AR		Shim, 41 x 49 x 1.7 mm	28	0423-798		1	● Ring, Retaining - Internal
8	1402-033		1	Gear, Ring - 34T	29	1402-678		1	● Bearing, Flange
9	0423-149		1	O-Ring	30	1402-677		1	● Bearing
10	1502-897		1	Cover, Gearcase	31	1402-687		1	● Seal
11	0402-333		1	Plug, Fill (inc. 12)	32	1502-285		1	● Housing, Input
12	0423-154		1	● O-Ring	33	0423-834		3	Screw, Self-Tapping
13	1402-211		1	Plug, Oil Level (inc. one No. 4)					
14	0423-118		8	Screw, Self-Tapping					
15	0402-326		1	Button, Thrust					
16	0402-429	AR		Shim, 6.3 x 18 x 1.3 mm					
	0402-430	AR		Shim, 6.3 x 18 x 1.4 mm					
	0402-431	AR		Shim, 6.3 x 18 x 1.5 mm					
	0402-432	AR		Shim, 6.3 x 18 x 1.6 mm					
	0402-433	AR		Shim, 6.3 x 18 x 1.7 mm					



WIRING HARNESS ASSEMBLY

0746-899

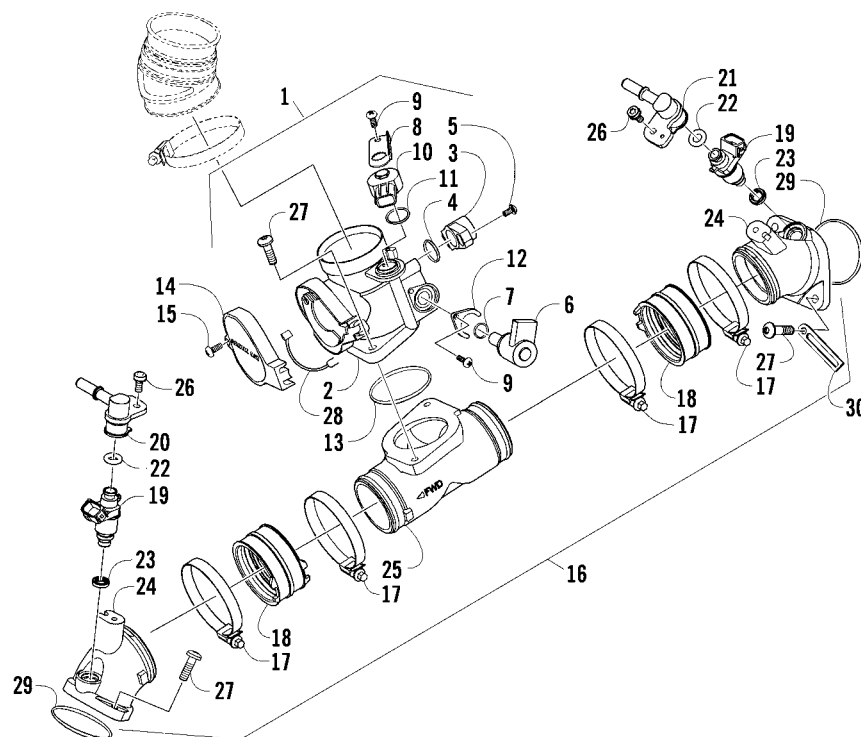
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0486-489	X	1	Harness, Main (inc. 2-10)	15	0409-064		1	Sensor, Tilt
2	0486-164		1	● Tether, Accessory Connector	16	0123-802		3	Washer
3	0430-085		1	● Cover, Fuse Block	17	8468-425		6	Screw, Machine
4	0430-045		3	● Relay (4-Pin) - 20 Amp	18	0530-092		1	ECM
5	0430-033		1	● Relay (5-Pin) - 30 Amp	19	8476-620		4	Screw, Machine
6	0430-100		1	● Breaker, Circuit - 15 Amp	20	0623-038		8	Nut w/Washer
7	0430-037		1	● Holder, Fuse	21	2416-175		1	Bracket, Mounting - ECM
8	0430-032		7	● Fuse - 10 Amp	22	0824-078	X	1	Regulator, Voltage
9	0430-031		3	● Fuse - 15 Amp	23	8476-625		2	Screw, Machine
10	0430-030		4	● Fuse - 30 Amp	24	0824-071		2	Coil, Ignition - Assembly (inc. 25)
11	3411-968	X	1	● Decal, Fuse Block	25	0824-049		2	● Cap, Spark Plug
12	0430-103		1	● Cover, Diagnostics Connector	26	2416-268		1	Bracket, Mounting - Coil
13	0430-086		1	● Seal	27	8476-616		2	Screw, Machine
14	1436-416		1	Repair Kit, Connector - Tilt Sensor	28	0123-788		AR	Tie, Cable - 8 in.
15	1436-818	X	1	Repair Kit, Connector - LCD Gauge	29	0123-903		AR	Tie, Cable - 11.5 in.
16	1436-289		AR	Repair Kit, Connector - Headlight		0409-089		1	Switch, Brake - Assembly
17	0423-493		6	Nut w/Washer					



BATTERY AND STARTER ASSEMBLY

0747-823

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	5993-040		1	Battery Cover/Tool Tray Assembly (inc. 2-4)	11	0445-062		1	Cable, Battery/Solenoid
2	4406-136		1	● Cover, Battery	12	0645-327		1	Boot, Terminal
3	0444-122		1	● Kit, Tool	13	0445-066		1	Cable, Solenoid/Starter (inc. 14)
4	0417-016		1	● Pad, Battery	14	0645-019		1	● Boot, Terminal
5	8476-620		2	Screw, Machine	15	8476-625		4	Screw, Machine
6	0645-480		1	Battery Assembly (inc. 7-8)	16	0445-058		1	Solenoid
7	0445-082		1	● Kit, Hardware	17	0623-038		5	Nut w/Washer
8	0645-430		1	● Decal, Warning	18	4406-132		1	Plate, Mounting - Solenoid
9	0417-017		1	Foam, Battery	19	0623-362		3	Rivet, Reinstallable
10	0445-063		1	Cable, Battery/Ground	20	0825-027		1	Motor, Starter - Assembly (inc. 21)
					21	0412-677		1	● Shield, Heat - Starter

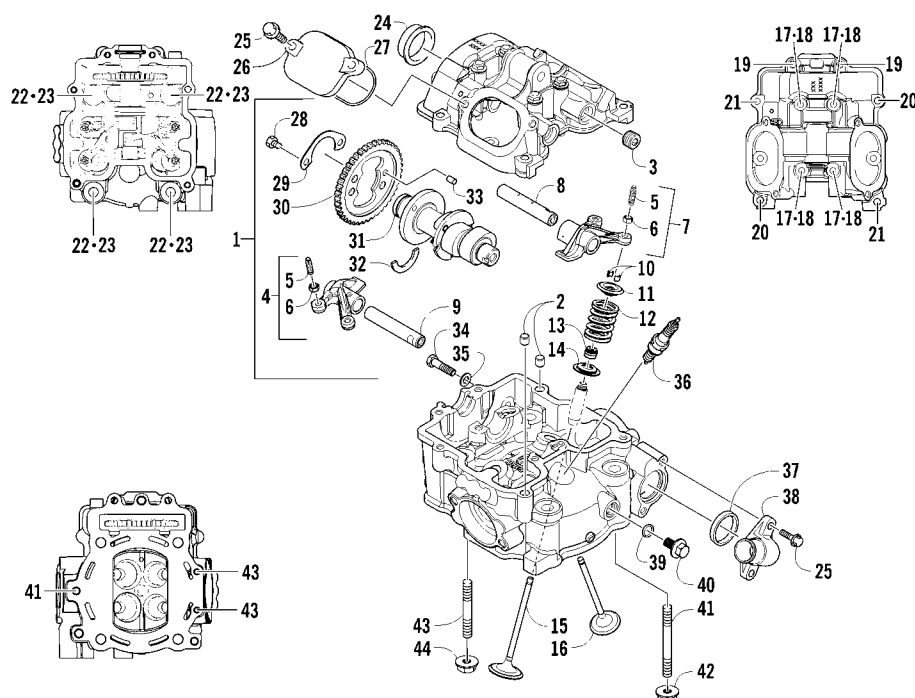


THROTTLE BODY ASSEMBLY

0742-977

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0470-686	1	1	Throttle - Assembly (inc. 2-15)	16	0570-230	1	1	Manifold, Intake - Assembly (inc. 17-26)
2	-	1	1	● Throttle Body - Not a Service Part	17	0423-066	4	4	● Clamp
3	0430-072	1	1	● Sensor, Throttle Position	18	0470-660	2	2	● Boot, Intake - Manifold
4	5507-234	1	1	● O-Ring, Throttle Position Sensor	19	0470-688	2	2	● Injector, Fuel
5	5507-231	1	1	● Screw, Machine	20	0470-763	1	1	● Rail, Fuel - Front Cylinder
6	0430-074	1	1	● Valve, ISC	21	0470-764	1	1	● Rail, Fuel - Rear Cylinder
7	5507-233	1	1	● O-Ring, ISC Valve	22	0470-767	2	2	● O-Ring, Fuel Injector
8	5507-227	1	1	● Bracket, MAP Sensor	23	0470-768	2	2	● Ring, Seal - Fuel Injector
9	5507-117	2	2	● Screw, Machine	24	0570-140	2	2	● Manifold, Intake
10	0430-073	1	1	● Sensor, MAP	25	0570-156	1	1	● Plenum, Intake
11	5507-232	1	1	● O-Ring, MAP Sensor	26	0423-371	2	2	● Screw, Machine
12	5507-229	1	1	● Plate, ISC Valve	27	0826-008	6	6	Screw, Machine
13	5507-235	1	1	● O-Ring	28	0487-067	1	1	Cable, Throttle
14	5507-223	1	1	● Cover	29	0830-090	2	2	O-Ring
15	5507-037	1	1	● Screw, Machine	30	1623-984	1	1	Clamp, Routing

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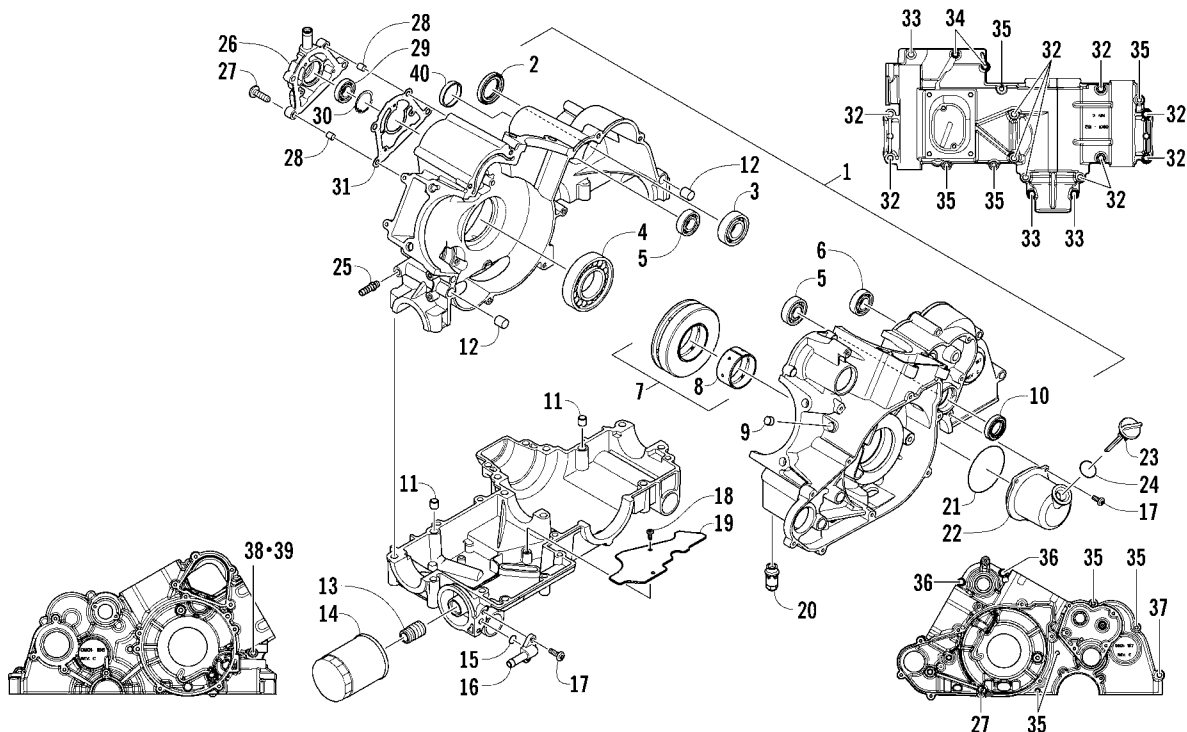


CYLINDER HEAD AND CAMSHAFT/VALVE ASSEMBLY

0745-535

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0808-227	X	2	Head, Cylinder - Assembly (inc. 2-17)	23	0830-147		8	Washer
2	0829-062		4	● Pin, Dowel	24	0808-077		2	Plug, Cylinder Head
3	0831-092		4	● Plug, Shaft	25	0826-007		12	Screw, Cap
4	0809-319	X	2	● Arm, Valve Rocker - Exhaust (inc. two No. 5-6)	26	0808-003		4	Cap, Inspection
5	0809-240		8	●● Screw, Adjuster	27	0830-004		4	O-Ring
6	0827-059		8	●● Nut	28	0826-034		4	Screw, Cap
7	0809-318	X	2	● Arm, Valve Rocker - Intake (inc. two No. 5-6)	29	0828-004		2	Plate, Retainer
8	0809-241		2	● Shaft, Rocker Arm - Intake	30	0809-212		2	Sprocket
9	0809-242		2	● Shaft, Rocker Arm - Exhaust	31	0809-246		1	Camshaft, Front Cylinder
10	0809-233		16	● Cotter, Valve		0809-248		1	Camshaft, Rear Cylinder
11	0809-232		8	● Retainer, Spring	32	0809-003		2	C-Ring
12	0809-231		8	● Spring, Valve	33	0829-049		2	Pin, Dowel
13	0830-186		8	● Seal, Oil	34	8400-812		2	Screw, Cap
14	0809-230		8	● Seat, Spring - Valve	35	0830-025		2	Washer, Crush
15	0809-228		4	● Valve, Intake	36	0217-799		2	Spark Plug - CPR8E
16	0809-229		4	● Valve, Exhaust	37	0830-120		2	Seal
17	0826-149		8	● Screw, Cap	38	0808-008		2	Cover, Thermostat
18	0830-155		8	Gasket	39	0830-213		2	O-Ring
19	0826-002		4	Screw, Cap	40	0826-157		2	Screw, Cap
20	0826-005		4	Screw, Cap	41	0827-062		2	Bolt, Stud
21	0826-006		4	Screw, Cap	42	8424-804		2	Nut
22	0808-090		8	Screw, Cap	43	0827-030		4	Bolt, Stud
					44	8424-604		4	Nut

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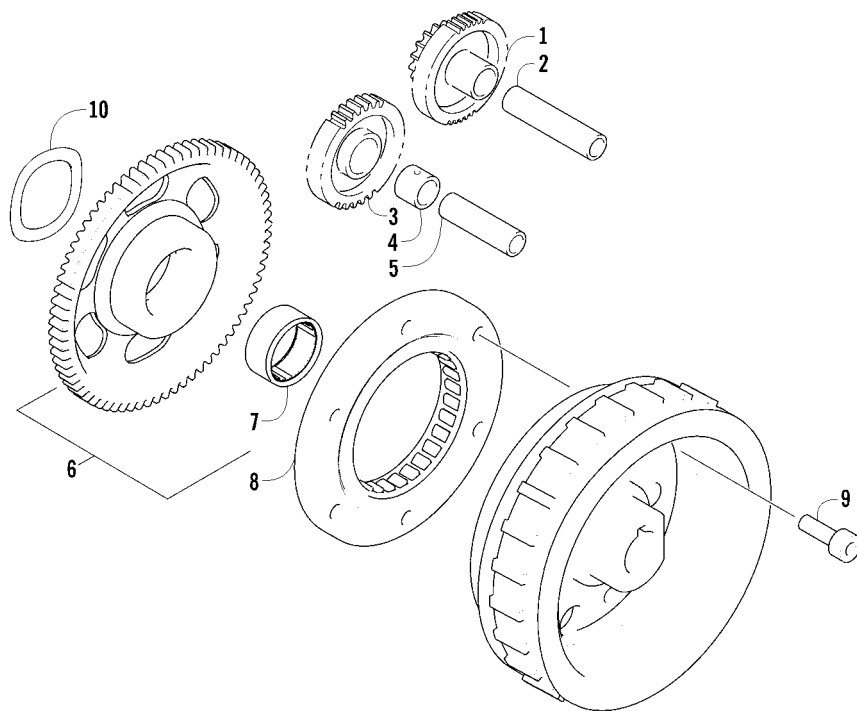


CRANKCASE ASSEMBLY

0747-558

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0801-211	X	1	Crankcase - Assembly (inc. 2-13)	21	0830-162		1	O-Ring, Oil Filler Cover
2	0830-035		1	● Seal, Driveshaft	22	0812-081		1	Cover, Oil Filler
3	0832-048		1	● Bearing	23	0801-179		1	Stick, Oil Level
4	0832-042		1	● Bearing	24	0830-010		1	O-Ring
5	0832-050		2	● Bearing	25	0812-078		1	Fitting, Oil - Threaded
6	0832-049		1	● Bearing	26	0801-193		1	Cover, Breather
7	0832-055		1	● Bearing - Assembly (inc. 8)	27	8468-625		5	Screw, Machine
8	0832-057		1	●● Bearing	28	0829-062		2	Pin, Dowel
9	0801-002		1	● Plug, Engine Case	29	0832-084		1	Bearing
10	0822-052		1	● Seal, Countershaft - Right	30	0831-086		1	Circlip
11	0829-003		2	● Pin, Dowel	31	0830-191		1	Gasket, Breather
12	0829-002		2	● Pin, Dowel	32	8412-860		10	Screw, Cap
13	0812-066		1	● Union, Oil Filter	33	8412-830		3	Screw, Cap
14	0812-034		1	Filter, Oil	34	8468-640		2	Screw, Machine
15	0830-172		1	O-Ring	35	8468-660		8	Screw, Machine
16	0812-060		1	Fitting, Oil	36	8468-630		2	Screw, Machine
17	8468-616		5	Screw, Machine	37	8412-875		1	Screw, Cap
18	0623-914		2	Screw, Self-Tapping	38	8412-850		1	Screw, Cap
19	0801-218	X	1	Plate, Oil Sump	39	0830-008		1	Gasket
20	0812-052		1	Valve, Oil-Relief - Assembly	40	0818-103		1	Plug

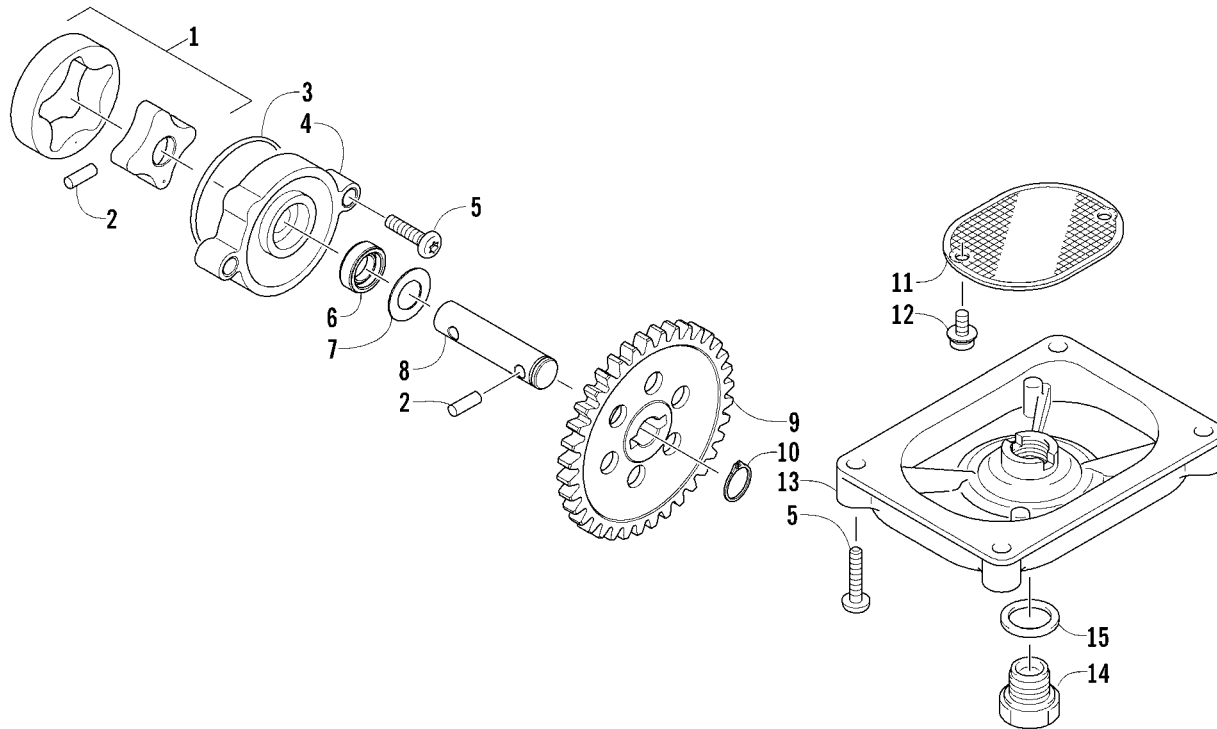
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STARTER CLUTCH ASSEMBLY

0745-071

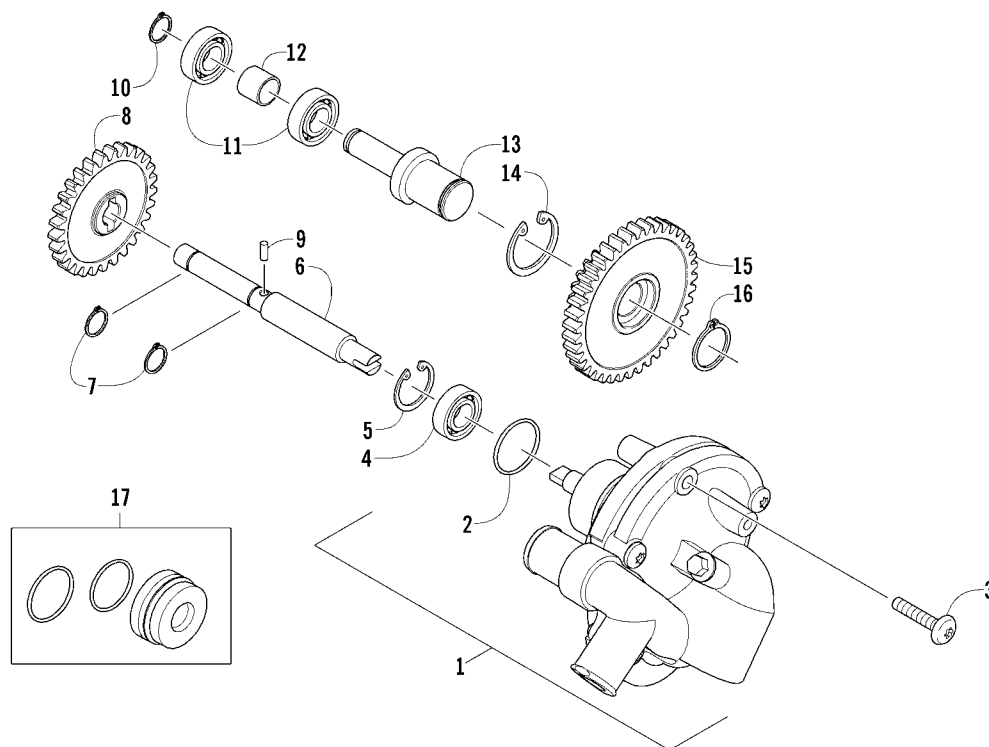
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0815-026	1		Gear, Starter Idler - No. 1	6	0815-004	1		Gear, Starter Clutch (inc. 7)
2	0829-031	1		Shaft, Starter Gear	7	0832-079	1		● Bearing
3	0815-002	1		Gear, Starter Idler - No. 2	8	0802-035	1		Clutch, Starter
4	0815-003	1		Spacer, Starter Idler Gear No. 2	9	0826-069	6		Screw, Cap
5	0829-032	1		Shaft, Starter Gear	10	0828-113	1		Washer, Wave



OIL PUMP ASSEMBLY

0746-500

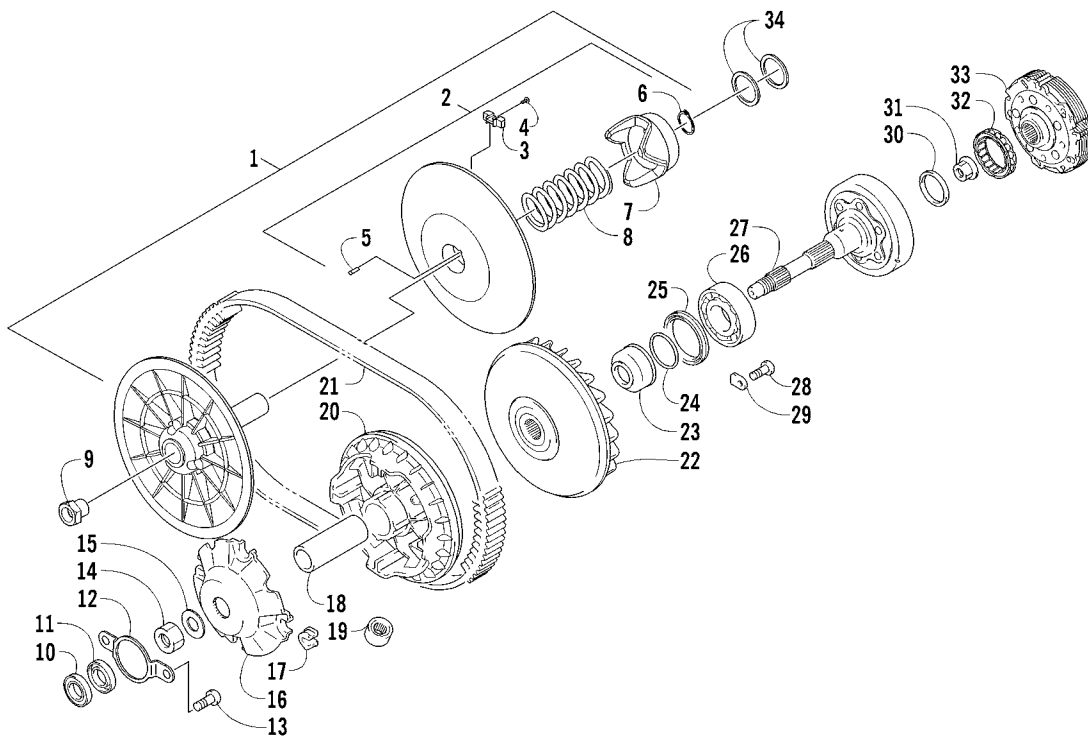
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0812-041		1	Gerotor - Set	9	0812-045		1	Gear, Driven
2	0829-009		2	Pin, Dowel	10	0831-002		1	Ring, Retaining
3	0812-048		1	O-Ring	11	0812-057		1	Strainer, Oil
4	0812-040		1	Housing, Oil Pump	12	0826-040		2	Screw, Machine
5	8468-625		6	Screw, Machine	13	0812-053		1	Cap, Oil Strainer
6	0812-047		1	Seal, Oil Pump	14	0812-006		1	Plug, Drain
7	0828-007		1	Shim	15	0830-017		1	Gasket, Drain Plug
8	0812-046		1	Shaft, Oil Pump					



WATER PUMP ASSEMBLY

0746-957

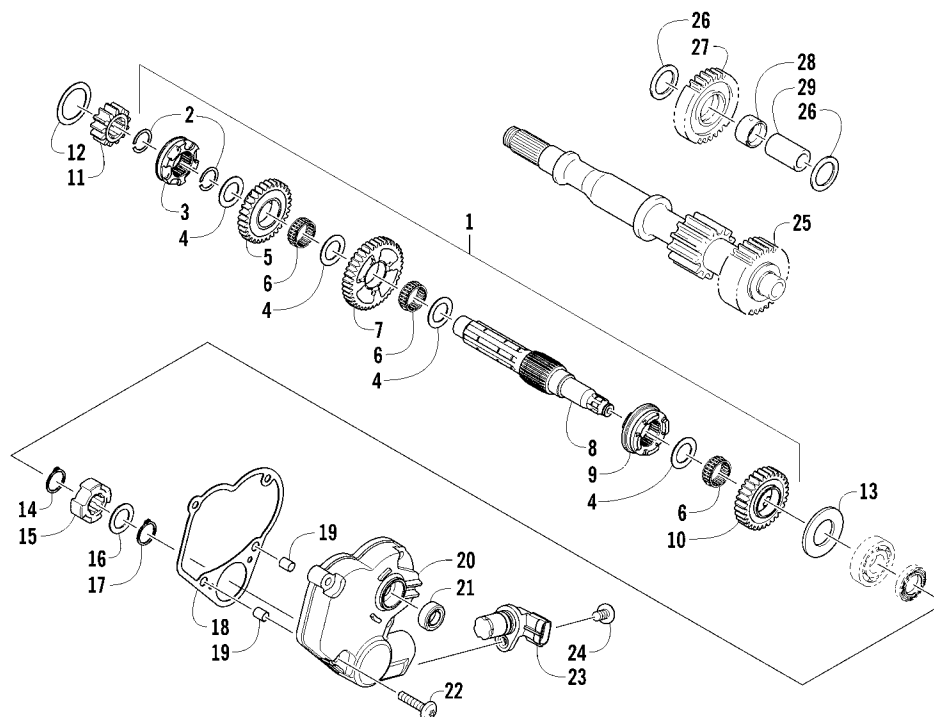
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0813-059	1	1	Pump, Water - Assembly (inc. 2)	10	0831-002	1	1	Ring, Retaining
2	0830-029	1	1	● O-Ring	11	0832-046	2	2	Bearing
3	8468-650	2	2	Screw, Machine	12	0813-028	1	1	Spacer, Idler - Water Pump
4	0832-084	1	1	Bearing	13	0813-026	1	1	Shaft, Water Pump Idler Gear
5	0831-086	1	1	Circlip	14	0831-004	1	1	Ring, Retaining
6	0813-041	1	1	Shaft, Driven Gear	15	0813-027	1	1	Gear, Idler - Water Pump - Drive
7	0831-010	2	2	Ring, Retaining	16	0831-040	1	1	Ring, Retaining
8	0813-043	1	1	Gear, Driven	17	0837-010	1	1	Kit, Seal - Water Pump
9	0829-009	1	1	Pin, Dowel					



TRANSMISSION ASSEMBLY

0747-824

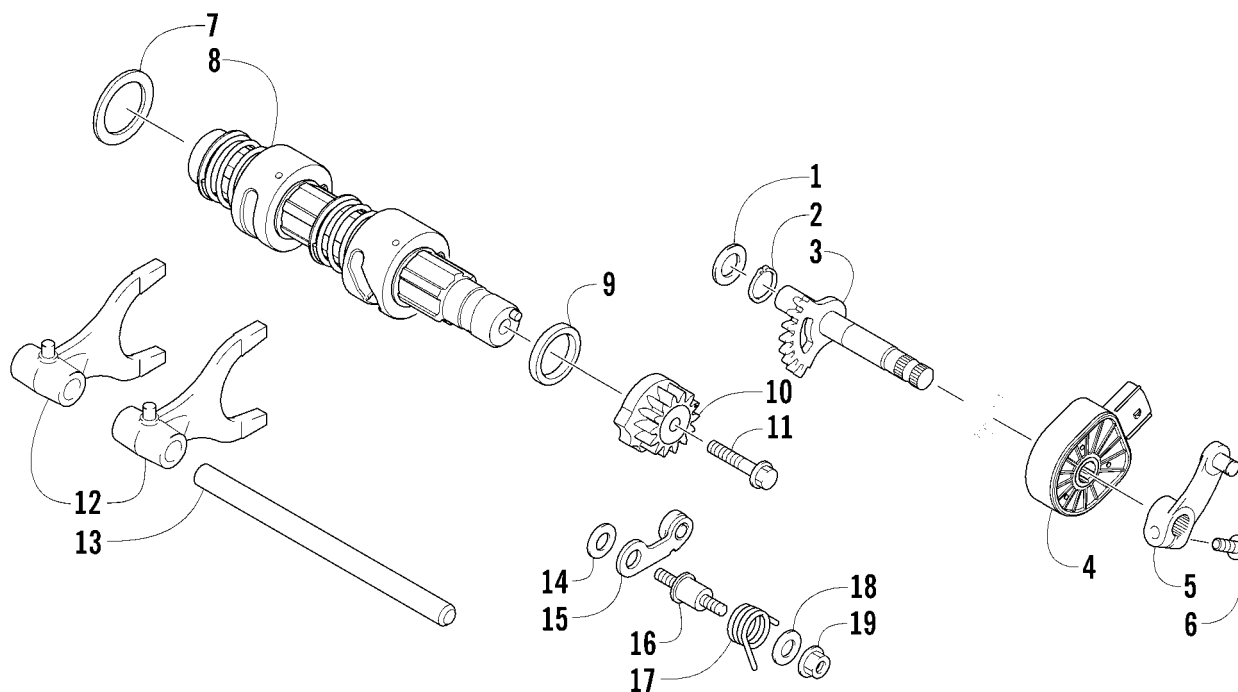
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0823-435	X	1	Pulley, Driven - Assembly (inc. 2-9)	18	0823-358		1	Spacer, Movable Drive Face
2	0823-456	X	1	● Pulley, Driven - Uncalibrated (inc. 3-6)	19	0823-298		8	Roller, Movable Drive Face
3	0823-454	X	3	●● Shoe, Cam	20	0823-273		1	Face, Movable Drive
4	0823-177		3	●● Screw, Machine	21	0823-231		1	Belt, Drive
5	0823-383	X	3	●● Key	22	0823-272		1	Face, Fixed Drive
6	0823-455	X	1	●● Ring, Snap - External	23	0823-015		1	Spacer, Fixed Drive Face
7	0823-382		1	● Cam	24	0470-531		1	O-Ring
8	0823-303	X	1	● Spring - Black	25	0830-188		1	Seal, Clutch Housing - Right
9	0823-457	X	1	● Nut	26	0832-009		1	Bearing
10	0832-010		1	Bearing	27	0821-002		1	Housing, Clutch
11	0830-176		1	Seal	28	0826-029		2	Screw, Machine
12	0823-020		1	Retainer, Bearing	29	0822-010		2	Retainer, Bearing
13	0826-031		2	Screw, Machine	30	0830-189		1	Seal, Clutch Housing - Left
14	0827-010		1	Nut	31	0827-011		1	Nut
15	0828-106		1	Washer	32	0823-018		1	Clutch, One-Way
16	0823-276		1	Plate, Movable Drive Face	33	0823-484	X	1	Clutch, Centrifugal - 6 Plate
17	0823-277		4	Damper, Movable Drive Face	34	0828-076		2	Shim, 30 x 25 x 0.90 mm



SECONDARY TRANSMISSION ASSEMBLY

0745-540

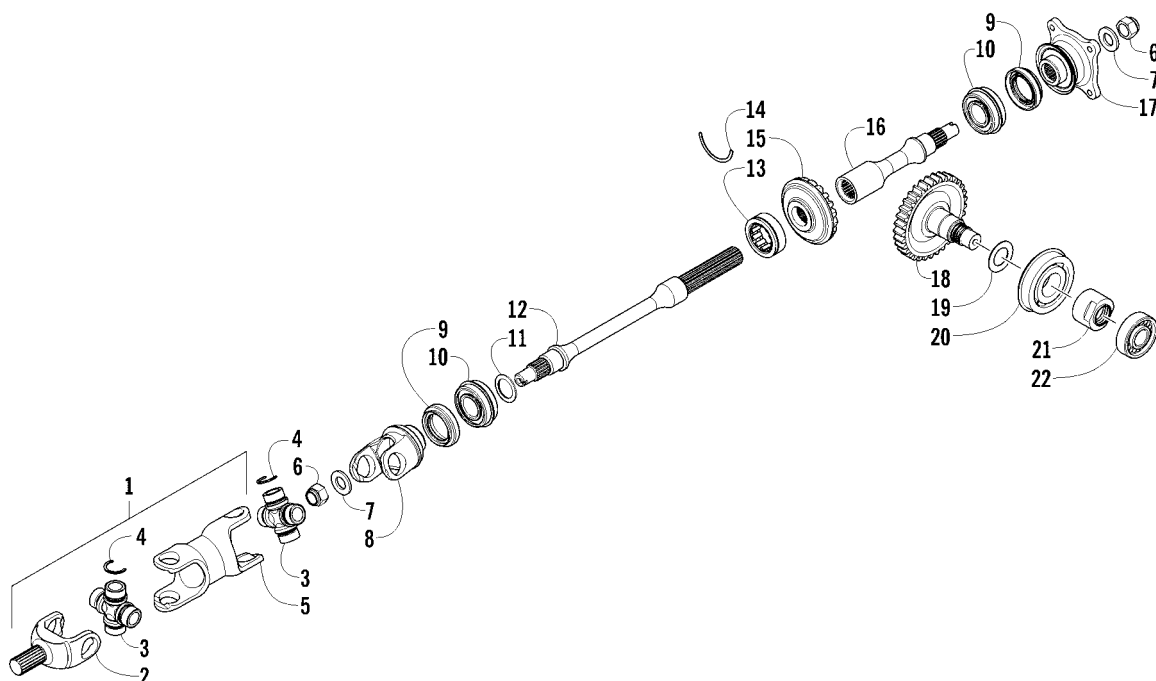
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0822-144	1	1	Countershaft Assembly (inc. 2-10)	16	0828-069	1	1	Washer, Thrust
2	0831-085	2	2	● Ring, Retaining	17	0831-039	1	1	Ring, Retaining
3	0822-120	1	1	● Gear Select, Reverse	18	0830-194	1	1	Gasket
4	0822-121	4	4	● Shim	19	0829-062	2	2	Pin, Dowel
5	0822-119	1	1	● Gear, Reverse Driven	20	0806-105	1	1	Housing, Speedometer Sensor
6	0832-082	3	3	● Bearing	21	0830-044	1	1	Seal
7	0822-114	1	1	● Gear, Driven - Low	22	8468-630	4	4	Screw, Machine
8	0822-113	1	1	● Countershaft	23	0430-091	1	1	Sensor, Speedometer
9	0822-145	1	1	● Gear Select, Sliding	24	8468-620	1	1	Screw, Machine
10	0822-148	1	1	● Gear, Driven - High	25	0822-001	1	1	Driveshaft
11	0822-125	1	1	Gear, Drive	26	0828-016	2	2	Washer, Thrust
12	0828-019	1	1	Washer, Thrust	27	0822-011	1	1	Gear, Reverse Idle
13	0828-011	1	1	Washer	28	0822-012	1	1	Bushing
14	0831-040	1	1	Ring, Retaining	29	0822-015	1	1	Shaft, Reverse Idle
15	0822-050	1	1	Trigger, Speedometer Sensor					



GEAR SHIFTING ASSEMBLY

0746-409

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0828-036		1	Washer	11	0826-006		1	Screw, Cap
2	0831-010		1	Ring, Retaining	12	0818-072		2	Fork, Shift
3	0818-095		1	Shaft, Sub-Gear Shift	13	0818-006		1	Shaft, Shift Fork
4	0409-125		1	Switch, Gear Position	14	0828-038		1	Washer
5	0818-014		1	Arm, Shift	15	0818-002		1	Stopper, Cam
6	8468-620		1	Screw, Machine	16	0818-004		1	Support, Cam Stopper
7	0828-040		1	Washer	17	0818-090		1	Spring
8	0818-149		1	Shaft, Gear Shift - Assembly	18	0828-035		1	Washer
9	0828-131		1	Spacer	19	8424-602		1	Nut
10	0818-145		1	Cam, Gear Shift					



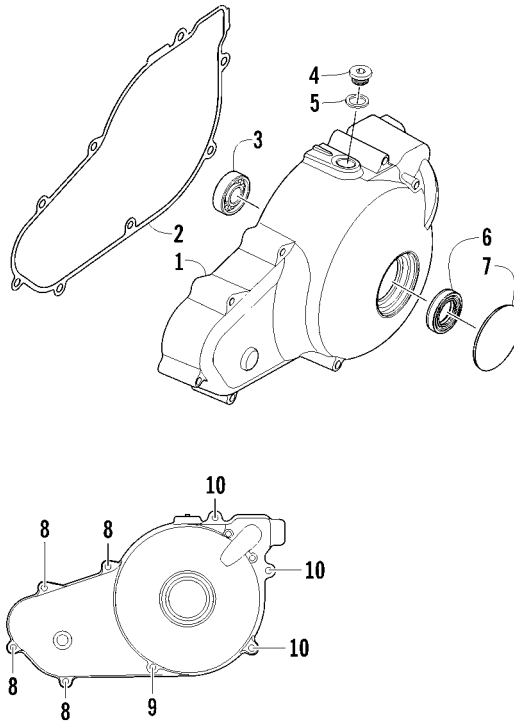
SECONDARY DRIVE ASSEMBLY

0745-058

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1502-342		1	Driveshaft, Front - Assembly (inc. 2, one No. 3, four No. 4, and 5)	12	0819-115		1	Shaft, Secondary Driven - Front
2	1402-701		1	● Yoke, Slip	13	0832-016		1	Bearing, Driven Gear
3	0402-944		2	● Joint, Universal - Set (inc. 4)	14	0819-011		1	Ring, Driven Bearing
4	0423-395		8	● Ring, Retaining	15	0822-106		1	Gear, Secondary Driven
5	1502-341		1	● Driveshaft, Front	16	0819-053		1	Shaft, Secondary Driven - Rear
6	0827-013		2	Nut	17	0819-005		1	Flange, Output Joint - Rear
7	0828-020		2	Washer	18	0822-132		1	Gear, Secondary Drive
8	1502-325		1	Yoke, Propeller Shaft Joint	19	0828-119		AR	Shim, 30 x 48 x 0.25 mm
9	0830-043		2	Seal, Oil		0828-120		AR	Shim, 30 x 48 x 0.30 mm
10	0832-017		2	Bearing		0828-121		AR	Shim, 30 x 48 x 0.35 mm
11	0828-021		AR	Shim, 25 x 34 x 0.25 mm		0828-122		AR	Shim, 30 x 48 x 0.90 mm
	0828-022		AR	Shim, 25 x 34 x 0.30 mm		0828-123		AR	Shim, 30 x 48 x 0.95 mm
	0828-023		AR	Shim, 25 x 34 x 0.70 mm		0828-124		AR	Shim, 30 x 48 x 1.00 mm
	0828-024		AR	Shim, 25 x 34 x 0.90 mm		0828-125		AR	Shim, 30 x 48 x 1.05 mm
	0828-025		AR	Shim, 25 x 34 x 0.95 mm		0828-126		AR	Shim, 30 x 48 x 1.10 mm
	0828-026		AR	Shim, 25 x 34 x 1.00 mm		0828-127		AR	Shim, 30 x 48 x 1.15 mm
	0828-027		AR	Shim, 25 x 34 x 1.05 mm	20	0832-083		1	Bearing
	0828-028		AR	Shim, 25 x 34 x 1.10 mm	21	0827-060		1	Nut
	0828-029		AR	Shim, 25 x 34 x 1.15 mm	22	0832-050		1	Bearing



Ref	Part No.	New Qty	Description	Ref	Part No.	New Qty	Description
1	0802-063	1	Rotor/Flywheel	5	0802-065	1	Stator - Assembly
2	0829-012	1	Key	6	0831-064	1	Clamp
3	0827-010	1	Nut	7	8470-510	4	Screw, Machine
4	8409-632	3	Screw, Machine				



MAGNETO SIDE ENGINE COVERS

0745-061

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0806-107		1	Cover, Magneto	6	0830-176		1	Seal, Cap
2	0830-132		1	Gasket, Magneto Cover	7	0806-066		1	Cap, Magneto Cover
3	0832-010		1	Bearing	8	8468-650		4	Screw, Machine
4	0826-155		1	Plug, Check	9	8468-695		1	Screw, Machine
5	0830-015		1	Washer, Crush	10	8468-665		3	Screw, Machine

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