

Illustrated Parts Manual

700 Diesel EFT

Model Number
A2011ITBT4DETG (Green)



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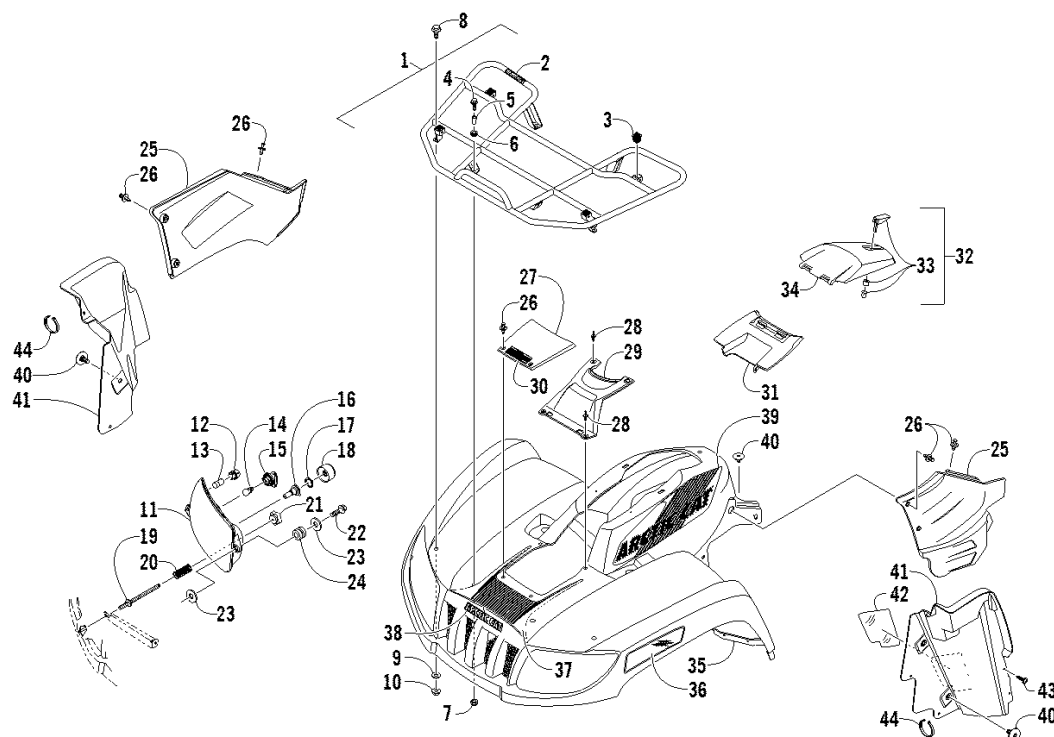
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2011 ATV 700 Diesel EFT

Green (Model No. A2011ITBT4DETG)

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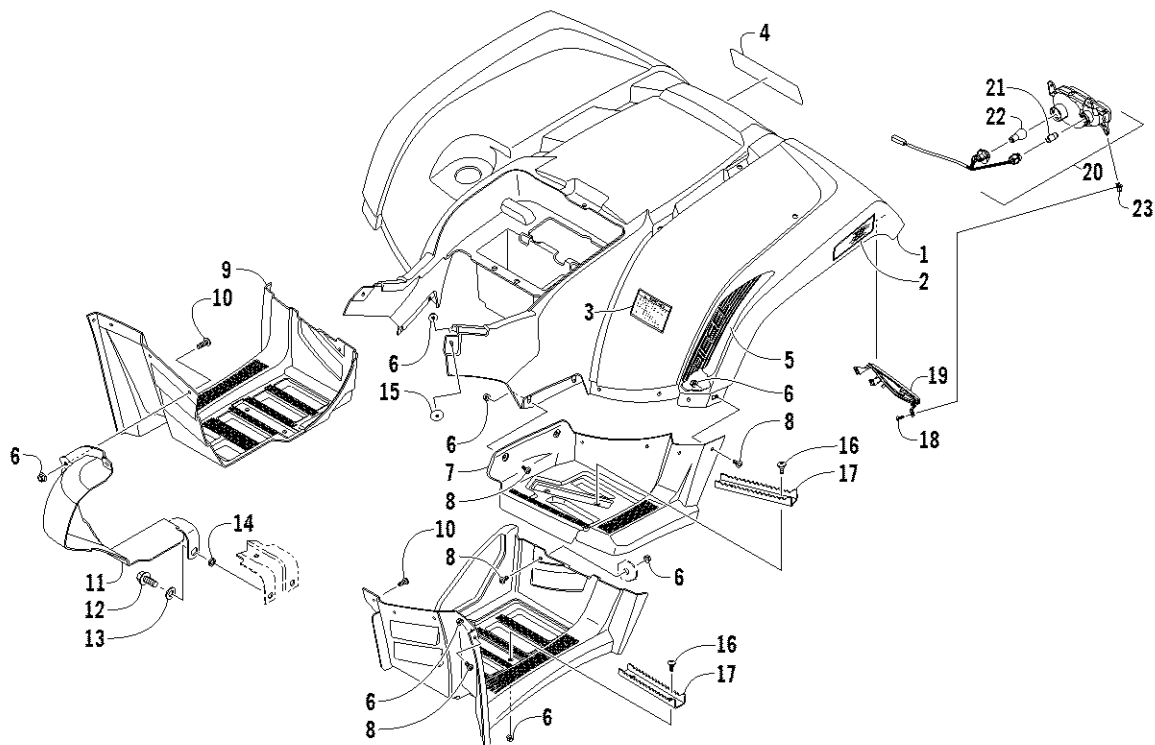
■ **NOTE:** The illustrations used in this Parts Manual are for reference to replacement part numbers only and are not to be used for assembly. For assembly procedures, use an Arctic Cat Service Manual. For a complete list of related items, refer to the current accessory catalog.



FRONT RACK, BODY PANEL, AND HEADLIGHT ASSEMBLIES

0745-716

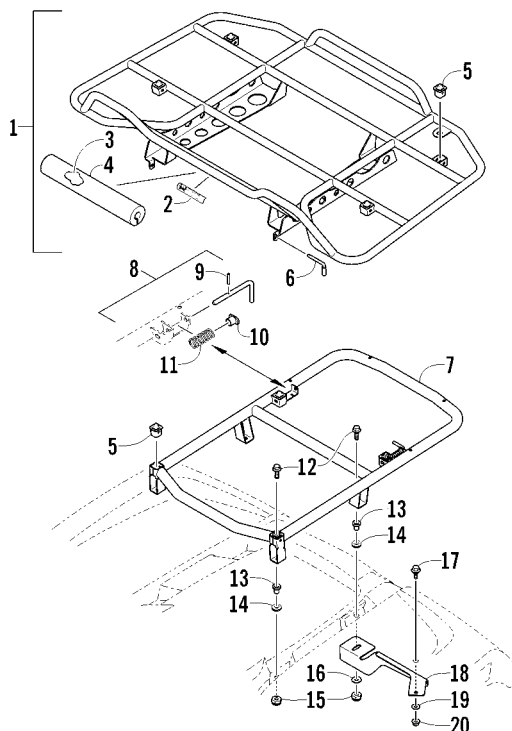
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2506-106		1	Rack, Front - Assembly (inc. 2-3)	25	2406-404		1	Panel, Side - Lower - Right
2	0411-576		1	● Decal, Warning - Load		2406-405		1	Panel, Side - Lower - Left
3	0441-592		4	● Bushing	26	0423-535		10	Rivet, Reinstallable
4	8410-830		4	Screw, Cap	27	1406-358		1	Cover, Access
5	0423-669		4	Spacer	28	0623-362		4	Rivet, Reinstallable
6	0423-465		4	Grommet	29	1406-484		1	Cover, Steering Post
7	8432-802		4	Nut, Lock	30	2411-520	X	1	Decal, Caution - Coolant
8	0423-654		2	Screw, Shoulder	31	0470-513		1	Cover, Filter Access
9	8050-222		2	Washer	32	2506-234		1	Lid, Storage Box w/Latch (inc. 33-34)
10	0423-540		2	Nut, Lock	33	1406-599		1	● Latch, Storage Box
11	0509-036		1	Headlight Assembly - Right (inc. 12-18)	34	0470-514		1	● Lid, Storage Box
	0509-037		1	Headlight Assembly - Left (inc. 12-18)	35	2506-936		1	Panel, Fender - Green
12	0409-102		2	● Socket, Position Bulb	36	0411-818		1	Decal, Reflector - Right - Amber
13	0409-101		2	● Bulb, Position		0411-819		1	Decal, Reflector - Left - Amber
14	0409-099		2	● Bulb, Turn Signal	37	2411-509	X	1	Decal, Crest
15	0409-100		2	● Socket, Turn Signal Bulb	38	2411-260	X	1	Decal, "Arctic Cat"
16	0409-096		2	● Bulb, Headlight	39	2411-284	X	1	Decal, Side - Upper Right
17	0409-097		2	● Retainer, Spring		2411-285	X	1	Decal, Side - Upper Left
18	0409-098		2	● Boot, Rubber	40	0423-101		5	Screw, Shoulder
19	0423-514		2	Stud, Adjuster - Headlight	41	2506-434		1	Panel, Splash - Right
20	0423-522		2	Spring, Adjuster		2506-383		1	Panel, Splash - Left (inc. 42)
21	0423-513		2	Knob, Adjuster	42	0412-404		1	● Foil, Protective
22	0623-785		4	Screw, Self-Tapping	43	0423-719		2	Screw, Self-Tapping
23	8050-217		8	Washer	44	0123-788		AR	Tie, Cable - 8 in.
24	0423-447		4	Grommet					



REAR BODY PANEL AND FOOTWELL ASSEMBLIES

0745-720

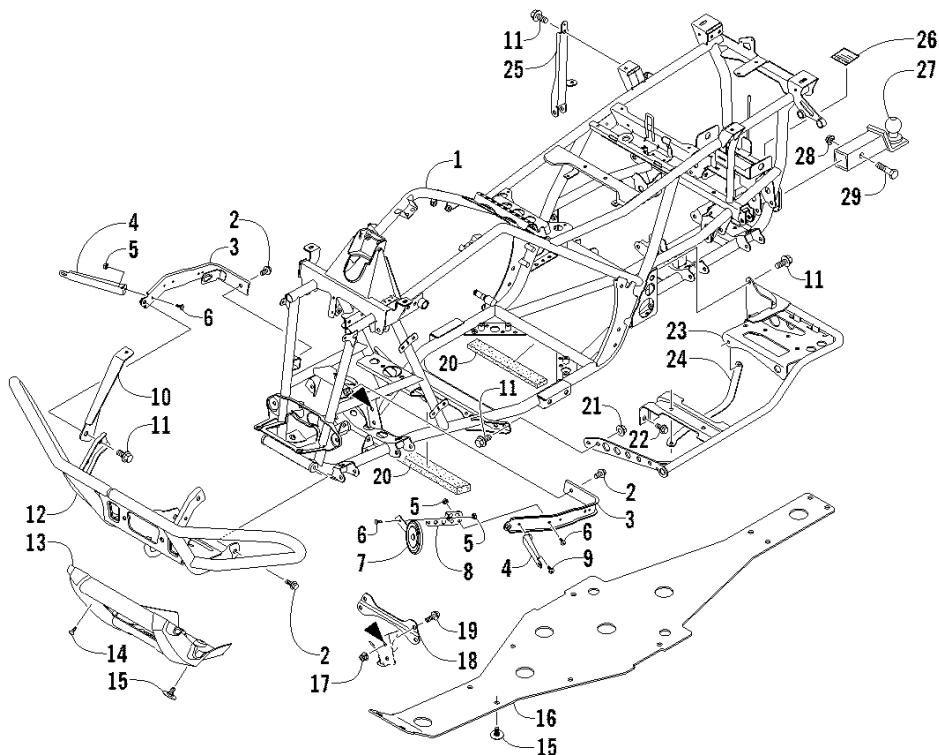
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2506-954		1	Fender, Rear - Assembly - Green	12	8409-020		1	Screw, Cap
2	1411-592		1	Decal, Reflector - Right - Red	13	8050-282		1	Washer
	1411-593		1	Decal, Reflector - Left - Red	14	0405-261		1	Spacer
3	2411-138		1	Decal, Warning - Tire Pressure	15	0423-101		2	Screw, Shoulder
4	1411-725		1	Decal, "Arctic Cat"	16	0423-355		8	Screw, Shoulder
5	2411-506	X	1	Decal, "Diesel" - Right	17	1506-125		4	Footpeg
	2411-507	X	1	Decal, "Diesel" - Left	18	8476-516		6	Screw, Machine
6	0423-540		37	Nut, Lock	19	0409-112		1	Bezel, Taillight - Right
7	2406-042		1	Footwell, Rear - Right		0409-113		1	Bezel, Taillight - Left
	2406-043		1	Footwell, Rear - Left	20	3313-392		1	Taillight Assembly - Right (inc. 21-22)
8	0423-419		24	Screw, Machine		3313-393		1	Taillight Assembly - Left (inc. 21-22)
9	2506-193		1	Footwell - Right	21	3313-506		2	● Bulb, Turn Signal
	2406-471		1	Footwell - Left	22	3303-849		2	● Bulb, Taillight
10	8477-620		3	Screw, Machine	23	3304-061		6	Clip, U-Nut
11	2406-531		1	Panel, Splash					



REAR RACK ASSEMBLY

0745-036

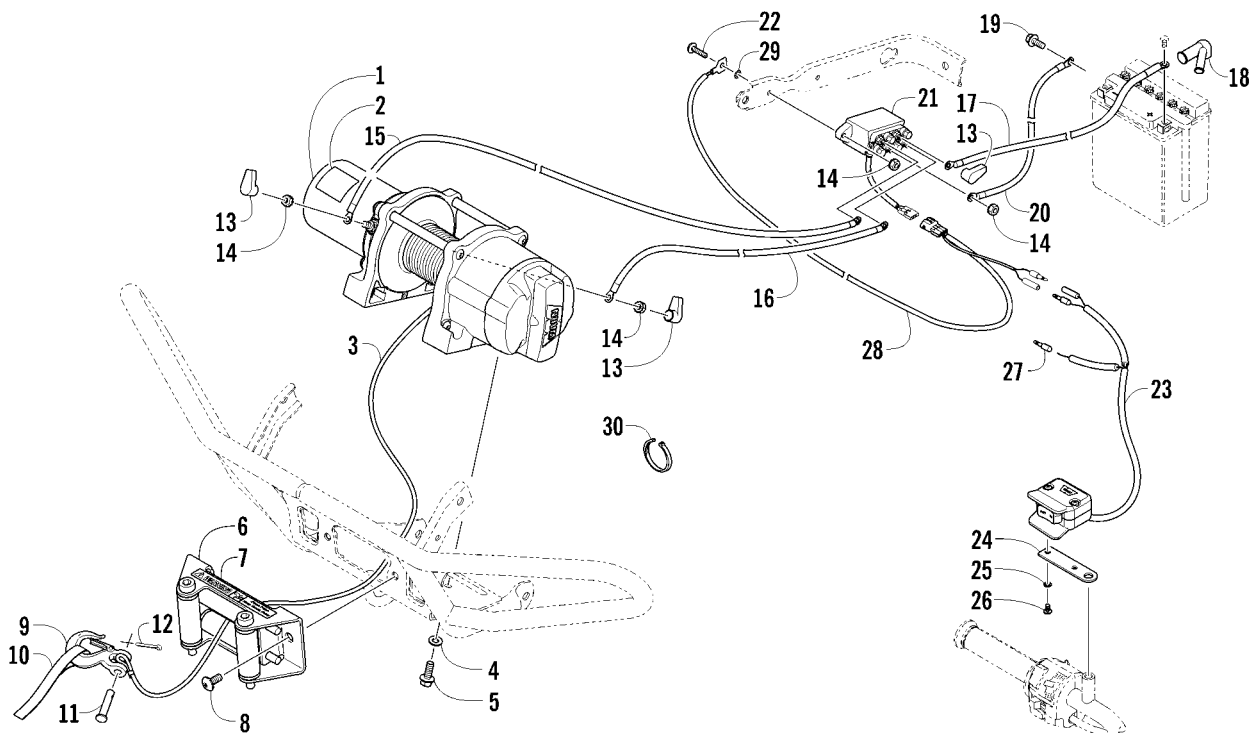
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2516-483		1	Rack, Rear - Assembly (inc. 2-4 and four No. 5)	11	0423-636		2	●● Spring
2	0411-648		1	● Decal, Warning - Load	12	8410-835		4	Screw, Cap
3	2416-244		1	● Pad, Foam	13	0423-669		4	Spacer
4	2416-245		1	● Cover	14	0423-465		4	Grommet
5	0441-592		8	● Bushing	15	8432-802		4	Nut, Lock
6	0541-447		2	Pin	16	0423-087		2	Washer
7	2506-221		1	Base, MRP - Assembly (inc. 8-11 and four No. 5)	17	0423-654		2	Screw, Shoulder
8	0541-504		2	● Pin - Assembly (inc. 9-11)	18	2506-092		1	Bracket, Rear Fender - Right
9	0423-635		2	●● Pin, Roll	19	2506-093		1	Bracket, Rear Fender - Left
10	0423-677		2	●● Bushing, Flanged	20	8050-222		2	Washer
						0423-540		2	Nut, Lock



FRAME AND RELATED PARTS

0745-721

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2506-966		1	Frame, Main	15	0423-101		12	Screw, Shoulder
2	8409-020		4	Screw, Cap	16	2406-253		1	Panel, Belly
3	2506-813		1	Channel, Bumper Mounting - Right	17	0423-744		2	Nut, Lock
	2506-285		1	Channel, Bumper Mounting - Left	18	2516-852		1	Brace, A-Arm
4	2416-162		1	Bracket, Support - Right	19	8409-025		2	Screw, Cap
	2416-163		1	Bracket, Support - Left	20	0406-289		2	Pad, Frame
5	0623-038		3	Nut w/Washer	21	8424-802		4	Nut
6	8477-616		3	Screw, Machine	22	8409-016		3	Screw, Cap
7	0430-053		1	Horn, Electric - 12V	23	1506-848		1	Footrest - Right
8	2406-321		1	Bracket, Mounting - Horn		1506-849		1	Footrest - Left
9	8477-620		1	Screw, Machine	24	2406-216		1	Strap, Footrest - Right
10	1506-562		1	Bracket, Mounting - Bumper - Right		2406-217		1	Strap, Footrest - Left
	1506-563		1	Bracket, Mounting - Bumper - Left	25	2506-447		1	Bracket, Support
11	8408-816		11	Screw, Cap	26	1411-077		1	Decal, Warning - Towing
12	1506-855		1	Bumper	27	0541-857	X	1	Mount, Ball Hitch (inc. 28-29)
13	1406-360		1	Fascia, Bumper - Front - Black	28	0423-690		1	● Nut, Lock
14	0423-419		2	Screw, Machine	29	0423-693		1	● Screw, Cap



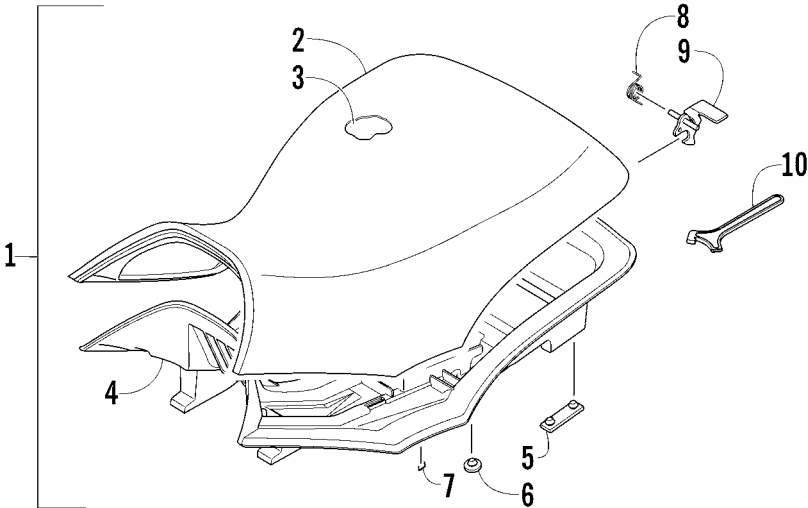
WINCH ASSEMBLY

0745-722

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1441-657		1	Winch (inc. 2-3)	17	0445-077		1	Cable, Solenoid/Battery - Red
2	1411-826		1	● Decal, Warning	18	0445-067		1	Boot, Terminal
3	0441-061		1	● Cable, Winch	19	8408-812		1	Screw, Cap
4	8051-246		4	Washer, Lock	20	0445-076		1	Cable, Ground - Black
5	8408-820		4	Screw, Cap	21	0409-066		1	Solenoid
6	0441-403		1	Roller, Winch (inc. 7)	22	8476-625		2	Screw, Machine
7	0411-474		1	● Decal, Warning - Pinch Point	23	0505-552		1	Switch, Winch - Assembly (inc. 24-29)
8	8468-820		2	Screw, Machine	24	0505-551		1	● Bracket, Winch Switch
9	1441-833		1	Hook, Winch	25	8052-093		2	● Washer, Internal Tooth Lock
10	1441-781		1	Strap	26	8009-243		2	● Screw, Machine
11	1441-834		1	Pin	27	1441-428		1	● Connector, Harness
12	0623-175		1	Pin, Cotter	28	0486-276		1	● Harness, Adapter - Solenoid
13	0645-019		3	Boot, Terminal	29	8053-212		1	● Washer, External Tooth Lock
14	0623-038		8	Nut w/Washer	30	0123-788		AR	Tie, Cable - 8 in.
15	0445-068		1	Cable, Winch/Solenoid - Yellow		0123-903		AR	Tie, Cable - 11.5 in.
16	0445-069		1	Cable, Winch/Solenoid - Blue					



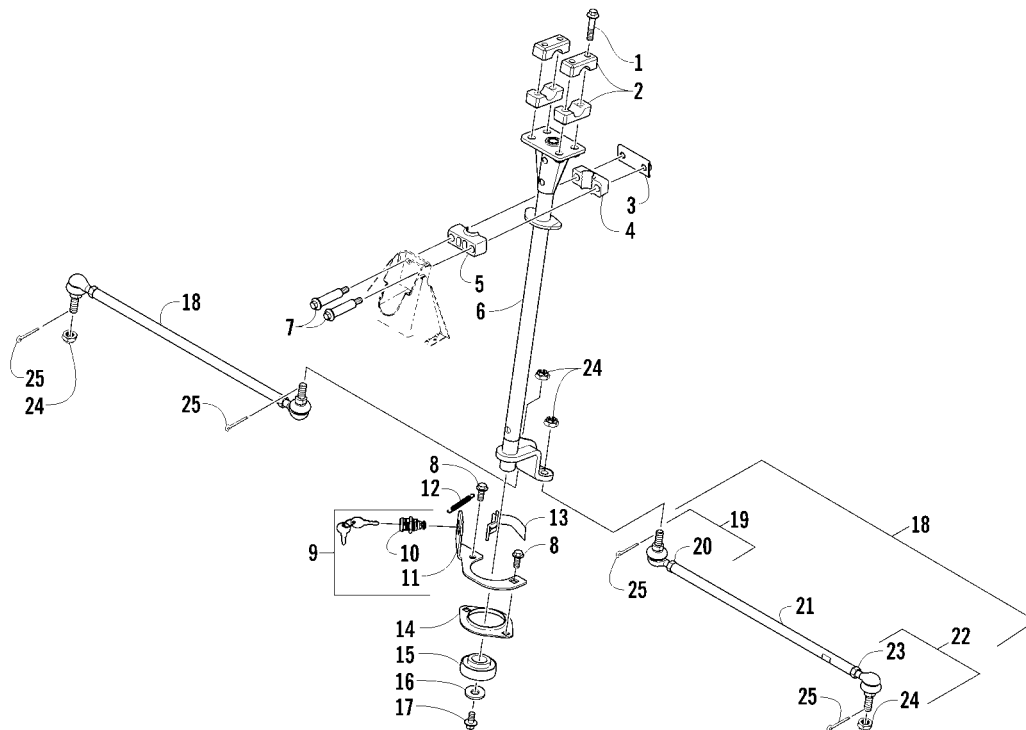
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2506-914		1	Mount, License Plate	5	0123-950		2	Screw, Self-Tapping
2	3304-772		1	Light, License Plate Assembly (inc. 3-4)	6	8432-802		2	Nut, Lock
3	—		2	● Screw, Self-Tapping - Not a Service Part	7	8050-247		2	Washer
4	3303-847		1	● Bulb	8	8468-820		2	Screw, Machine



SEAT ASSEMBLY

0744-435

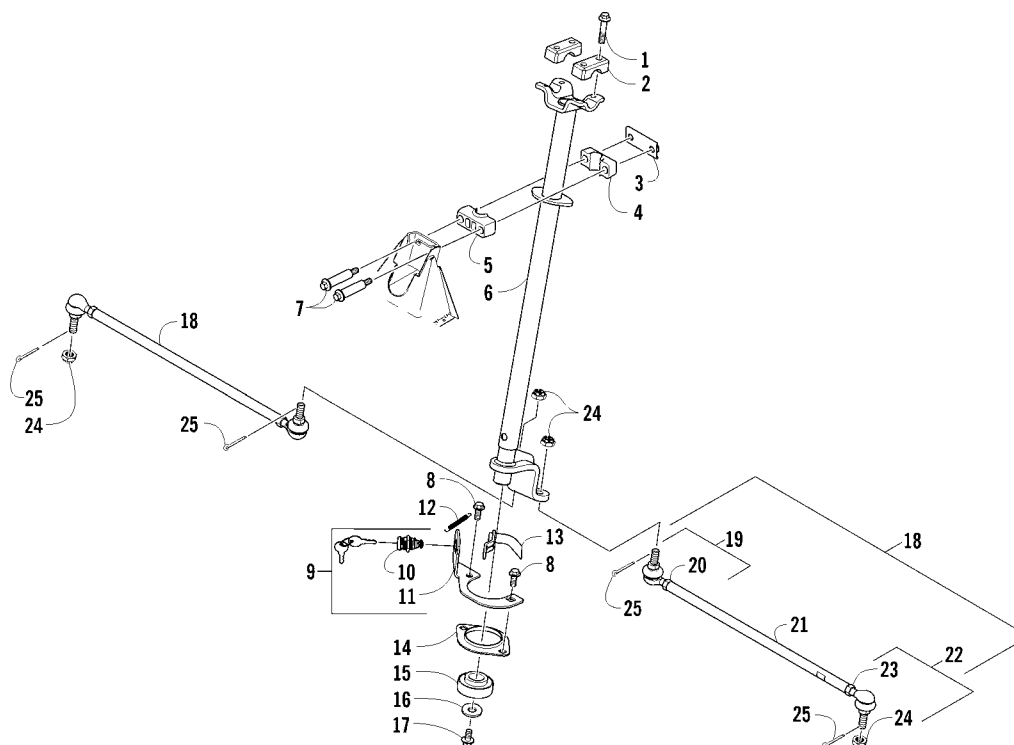
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2516-895		1	Seat Assembly (inc. 2-9)	6	0406-877		4	●● Bumper, Seat - Front
2	1506-209		1	● Cover, Seat	7	0624-263		AR	● Staple
3	0517-119		1	● Foam, Seat	8	1406-592		1	● Spring, Seat Latch
4	2406-144		1	● Base, Seat - Assembly (inc. 5-6)	9	1506-156		1	● Latch, Seat
5	0406-879		2	●● Bumper, Seat - Rear	10	0441-587		1	Wrench, Spanner



STEERING ASSEMBLY (Up to VIN: 250000)

0745-324

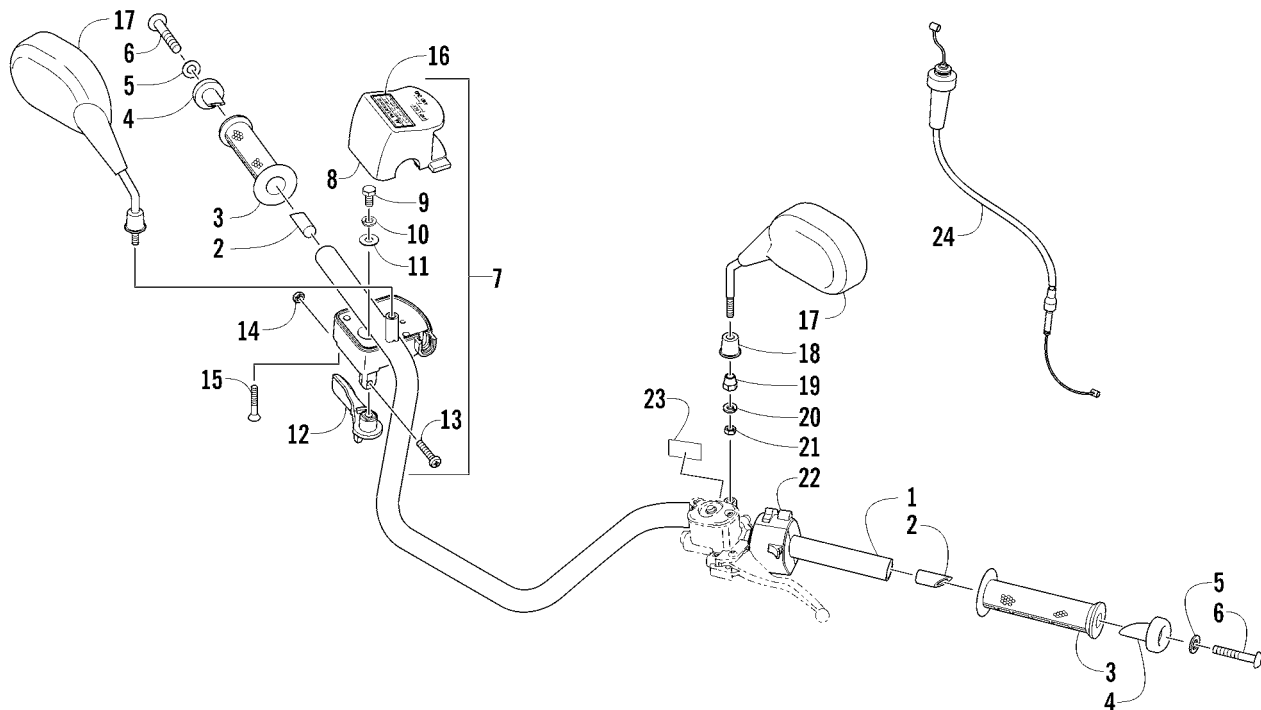
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8408-860		4	Screw, Cap	15	0405-052		1	Bearing w/Inverted Oil Seal
2	0405-035		4	Cap, Steering Adjuster	16	0423-073		1	Washer
3	0505-484		1	Cap, Housing	17	8409-020		1	Screw, Cap
4	0405-138		1	Housing, Lower	18	0505-499		2	Tie Rod - Assembly (inc. 19-23)
5	0405-139		1	Housing, Upper	19	0505-511		2	● End, Tie Rod - Left-Hand Thread - Kit (inc. 20) - Not a Service Part
6	0505-451		1	Post, Steering	20	0423-013		2	●● Nut - Left-Hand Thread
7	0423-505		2	Screw, Shoulder	21	0405-281		2	● Tie Rod
8	8408-820		2	Screw, Cap	22	0505-510		2	● End, Tie Rod - Right-Hand Thread - Kit (inc. 23)
9	0505-713	X	1	Steering Lock Assembly (inc. 10-13)	23	8420-002		2	●● Nut - Right-Hand Thread
10	2406-354		1	● Lock	24	0423-157		4	Nut, Lock - Not a Service Part
11	2406-349		1	● Bracket, Mounting - Lock	25	0623-175		4	Pin, Cotter
12	1423-058	X	1	● Spring					
13	2506-173		1	● Latch					
14	0602-233		1	Flange, Bearing					



STEERING ASSEMBLY (VIN: 250001 and Up)

0745-326

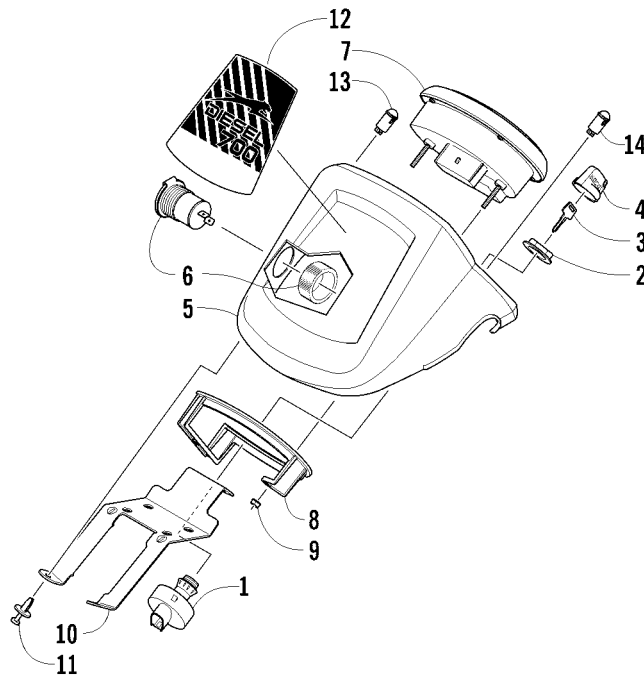
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8408-835		4	Screw, Cap	15	0405-052		1	Bearing w/Inverted Oil Seal
2	0405-035		2	Cap, Steering Adjuster	16	0423-073		1	Washer
3	0505-484		1	Cap, Housing	17	8409-020		1	Screw, Cap
4	0405-260		1	Housing, Upper	18	0505-499		2	Tie Rod - Assembly (inc. 19-23)
5	0405-259		1	Housing, Lower	19	0505-511		2	● End, Tie Rod - Left-Hand Thread - Kit (inc. 20)
6	0505-493	X	1	Post, Steering	20	0423-013		2	●● Nut - Left-Hand Thread
7	0423-505		2	Screw, Shoulder	21	0405-281		2	● Tie Rod
8	8408-820		2	Screw, Cap	22	0505-510		2	● End, Tie Rod - Right-Hand Thread - Kit (inc. 23)
9	0505-713	X	1	Steering Lock Assembly (inc. 10-13)	23	8420-002		2	●● Nut - Right-Hand Thread
10	2406-354		1	● Lock	24	0423-157		4	Nut, Lock
11	2406-349		1	● Bracket, Mounting - Lock	25	0623-175		4	Pin, Cotter
12	1423-058	X	1	● Spring					
13	2506-173		1	● Latch					
14	0602-233		1	Flange, Bearing					



HANDLEBAR ASSEMBLY

0745-278

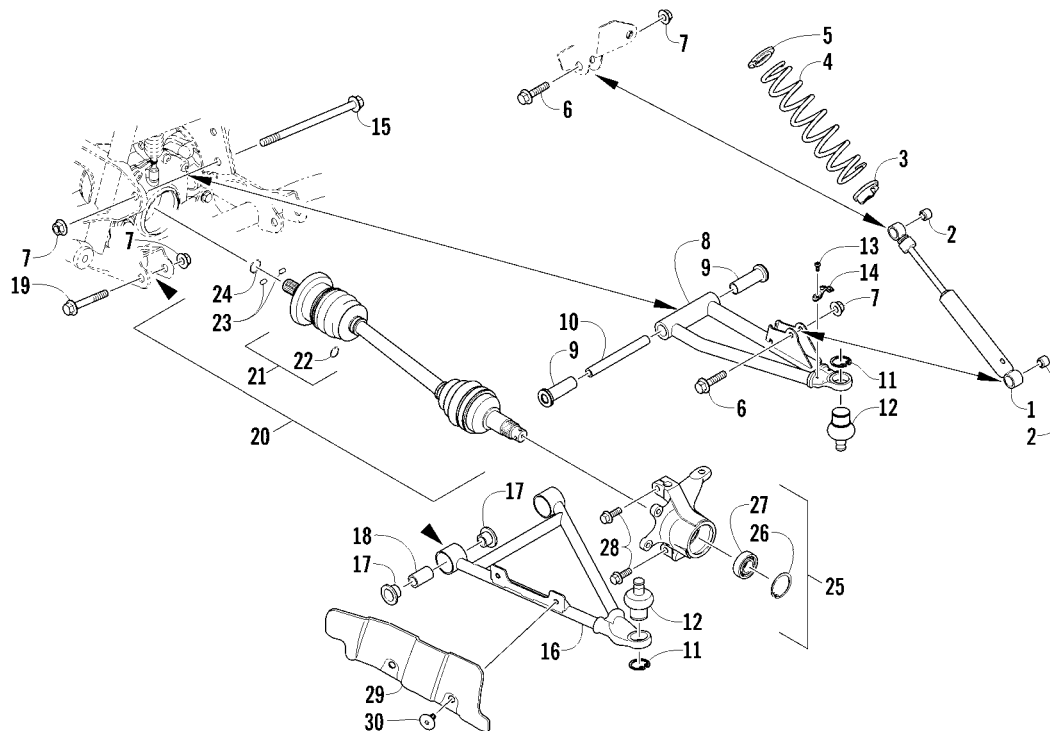
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0505-522		1	Handlebar	14	3423-327		1	● Nut
2	0405-218		2	Plug, Handlebar	15	3423-199		2	● Screw, Machine
3	0405-147		2	Grip, Handlebar	16	0411-966		1	Decal, Warning - Differential Lock
4	0405-149		2	End Cap, Handlebar	17	2406-630		1	Mirror - Right (inc. 18-21)
5	8050-247		2	Washer	18	2406-631		1	Mirror - Left (inc. 18-21)
6	8477-845		2	Screw, Machine	19	0423-985		2	● Cover
7	0509-054		1	Case, Throttle - Assembly (inc. 8-15)	20	0423-986		2	● Nut, Adjuster
8	0409-141		1	● Cover, Throttle Case w/Switch	21	0423-987		2	● Washer, Lock
9	3007-392		1	● Screw, Cap	22	0423-988		2	● Nut
10	3004-447		1	● Washer, Lock	23	0409-081		1	Switch, Control - Assembly
11	3003-030		1	● Washer	24	1411-865		1	Decal, Warning - Brake Lever Lock
12	0409-133		1	● Lever, Throttle		0487-044		1	Cable, Throttle
13	3423-014		1	● Screw, Machine					



INSTRUMENT POD ASSEMBLY

0745-723

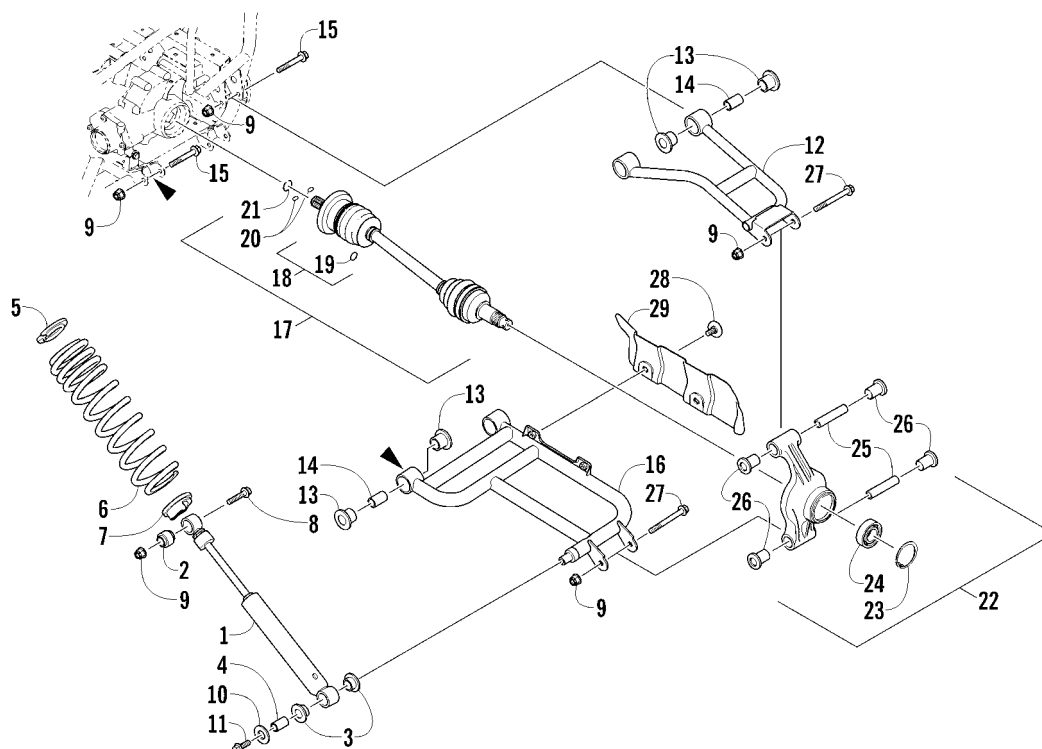
Ref	Part No.	New Qty	Description	Ref	Part No.	New Qty	Description
1	0430-090	1	Switch, Ignition - Assembly (inc. 2-4)	7	0520-033	1	Gauge, LCD
2	0430-050	1	● Nut, Retaining	8	0420-065	1	Bracket, Retaining
3	0430-042	1	● Key, Ignition (Y Series - Left-Side Cut)	9	0423-493	2	Nut w/Washer
	0430-043	1	● Key, Ignition (Z Series - Right-Side Cut)	10	2506-470	1	Bracket, Mounting - Instrument Pod
4	0430-054	1	● Cover, Key	11	0423-535	2	Rivet, Reinstallable
5	0505-501	1	Instrument Pod - Green	12	2411-510	1	Decal, Instrument Pod
6	0641-897	1	Outlet, Accessory - 12V	13	0420-075	1	Light, Indicator - Battery
				14	0420-074	1	Light, Indicator - Glow Plug



FRONT SUSPENSION ASSEMBLY

0745-247

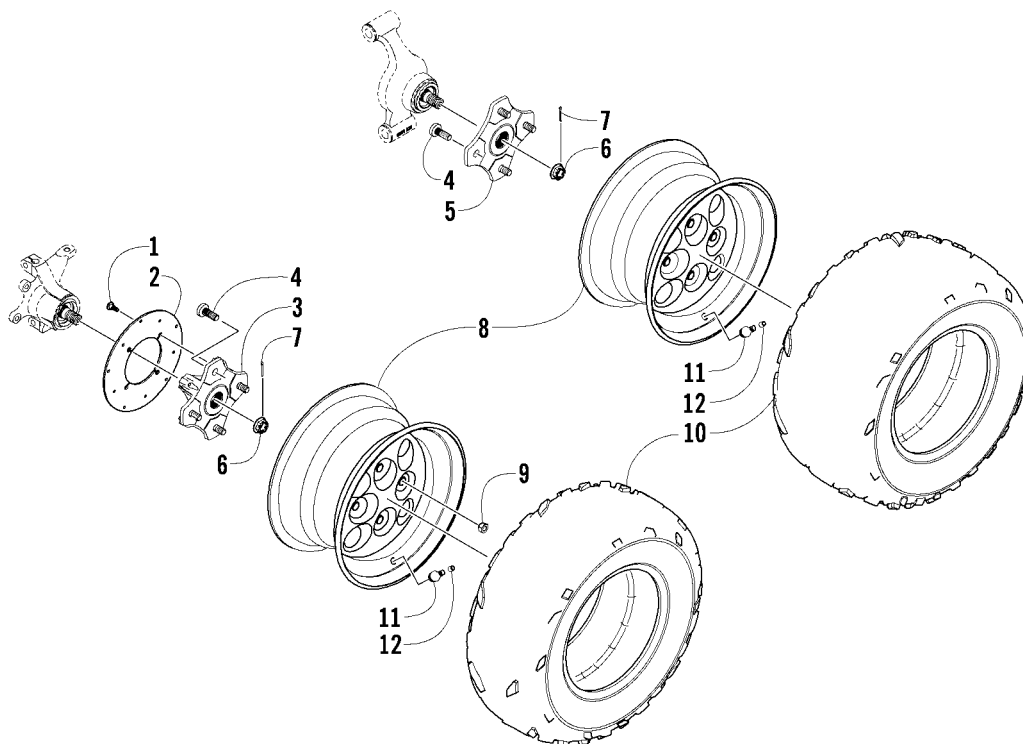
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0403-176		2	Shock Absorber (inc. 2)	17	0403-208		8	● Bushing
2	0403-182		4	● Bushing	18	0403-214		4	● Axle
3	0403-102		2	Cam, Spring Adjuster	19	8409-075		4	Screw, Cap
4	0403-173		2	Spring, Suspension - Black	20	1502-800	X	1	Axle, Drive - Right (inc. 21-24)
5	1603-889		2	Retainer, Spring	21	1502-799	X	1	Axle, Drive - Locking - Left (inc. 21-24)
6	8409-040		4	Screw, Cap	22	1436-419	X	2	● Repair Kit, Boot (inc. 22)
7	0423-744		10	Nut, Lock	23	1441-988	X	2	● Clip, Retaining
8	0503-416		1	A-Arm, Upper Right - Black (inc. 9-12)	24	1402-885	X	4	● Pin, Detent
9	0503-417		1	A-Arm, Upper Left - Black (inc. 9-12)	25	1402-889	X	2	● Clip, Retaining
10	0403-207		4	● Bushing	26	0505-576		1	Knuckle - Assembly - Right (inc. 26-27)
11	0403-080		2	● Axle	27	0505-577		1	Knuckle - Assembly - Left (inc. 26-27)
12	0423-009		4	● Ring, Retaining	28	0423-423		2	● Ring, Retaining
13	0405-115		4	● Ball Joint	29	1402-809		2	● Bearing
14	0423-946		4	Screw, Self-Tapping	30	8409-030		4	Screw, Cap
15	1502-594		2	Clamp, Routing		1406-034		1	Guard, Boot - Right - Black
16	0423-334		2	Screw, Cap		1406-035		1	Guard, Boot - Left - Black
	0503-376		1	A-Arm, Lower Right - Black (inc. 17-18 and two No. 11-12)		0423-545		4	Screw, Shoulder
	0503-377		1	A-Arm, Lower Left - Black (inc. 17-18 and two No. 11-12)					



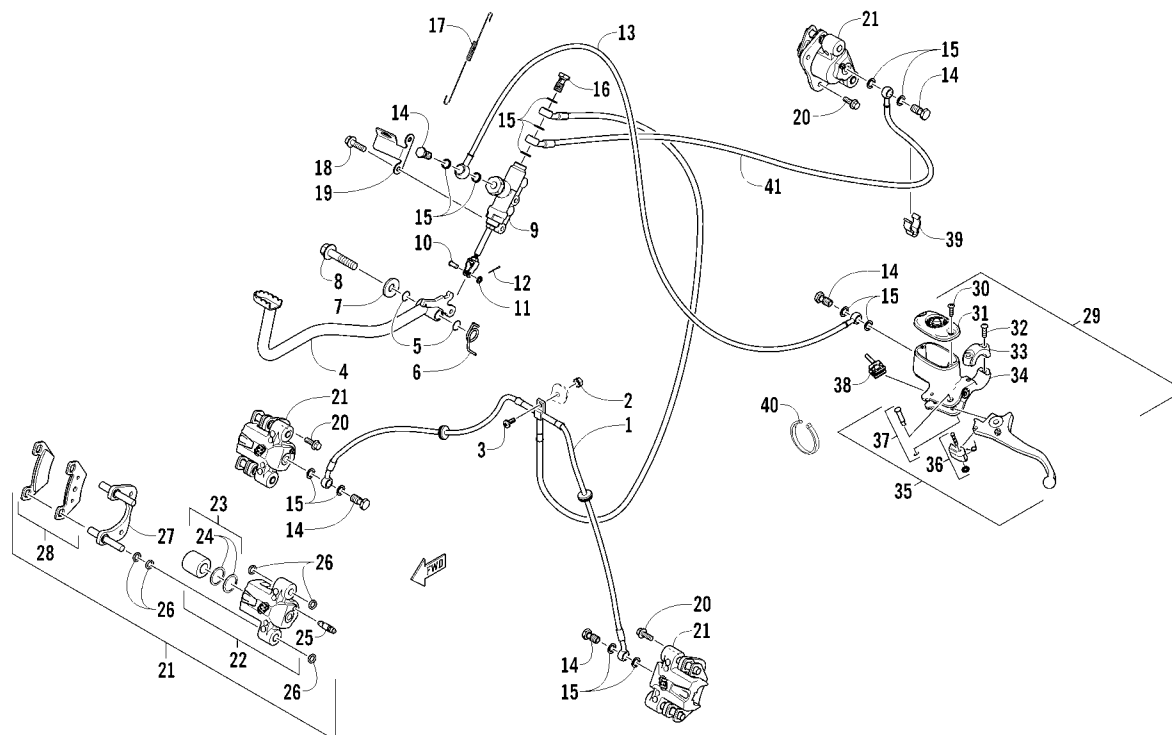
REAR SUSPENSION ASSEMBLY

0745-252

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0404-147		2	Shock Absorber (inc. 2-4)	17	1502-798	X	2	Axle, Drive (inc. 18-21)
2	0403-182		2	● Bushing	18	1436-419	X	2	● Repair Kit, Boot (inc. 19)
3	0603-955		4	● Bushing	19	1441-988	X	2	●● Clip, Retaining
4	1603-219		2	● Sleeve	20	1402-884	X	4	● Pin, Detent
5	1603-889		2	Retainer, Spring	21	1402-890	X	2	● Clip, Retaining
6	0403-173		2	Spring, Suspension - Black	22	0504-548		1	Knuckle, Right - Assembly (inc. 23-26)
7	0404-057		2	Cam, Spring Adjuster		0504-549		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)					



Ref	Part No.	New Qty	Description	Ref	Part No.	New Qty	Description
1	0423-557			8	1402-776	2	Wheel - Front - Platinum
2	1436-164				1402-777	2	Wheel - Rear - Platinum
3	1502-462			9	0423-408	16	Nut, Lug
4	0402-974			10	1402-858	2	Tire - Front
5	1502-462				1402-859	2	Tire - Rear
	1502-464			11	0402-064	4	Stem, Valve (inc. 12)
6	0423-607			12	0402-140	4	● Cap, Valve Stem
7	0423-407						
12							
3							
2							
16							
1							
1							
4							
4							

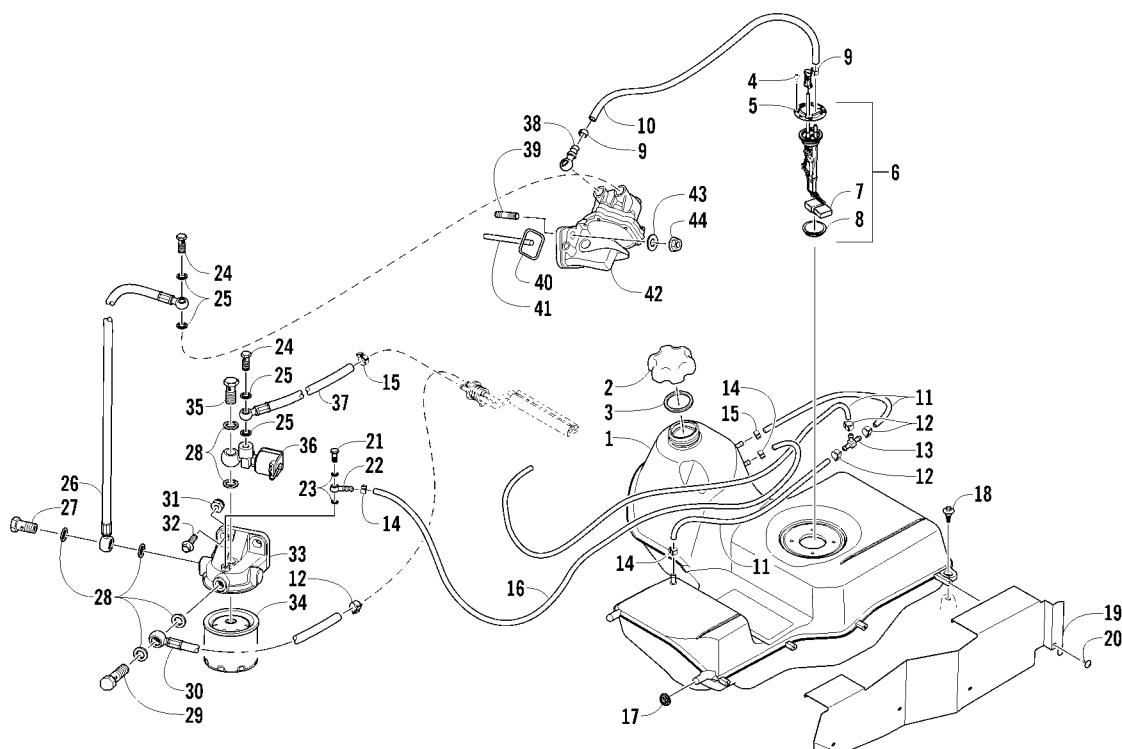


HYDRAULIC BRAKE ASSEMBLY

0744-942

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1502-148		1	Hose, Brake - Assembly	22	1436-160		1	● Housing, Caliper - Assembly - Right Front (inc. two No. 20 and 23-25)
2	0623-038		1	Nut w/Washer		1436-161		1	● Housing, Caliper - Assembly - Left Front (inc. two No. 20 and 23-25)
3	8476-625		1	Screw, Machine		1436-161		1	● Housing, Caliper - Assembly - Rear (inc. two No. 20 and 23-25)
4	1502-063		1	Lever, Brake	23	0502-606		3	●● Piston/Seal Set (inc. 24)
5	1602-213		2	O-Ring	24	0502-607		3	●●● Seal Set
6	0502-807		1	Spring, Brake Lever	25	0502-609		3	●● Valve, Bleed
7	8050-252		1	Washer	26	0502-608		3	● O-Ring, Guide - Set
8	8408-816		1	Screw, Cap	27	0502-605		3	● Bracket Assembly
9	1502-147		1	Brake Assembly	28	1502-694		3	● Pad, Brake - Set
10	1402-377		1	Pin, Clevis	29	0502-914		1	Brake Assembly (inc. 30-38)
11	8050-217		1	Washer	30	0502-566		1	● Screw, Machine - Kit
12	0117-868		1	Pin, Cotter	31	0502-868		1	● Cover, Reservoir
13	1402-592		1	Hose, Brake	32	0502-568		1	● Screw, Machine - Kit
14	0423-413		5	Bolt, Banjo-Fitting	33	0502-869		1	● Clamp, Master Cylinder
15	0423-178		13	Washer, Crush	34	0502-704		1	● Master Cylinder Assembly
16	0423-610		1	Bolt, Banjo-Fitting - Double	35	0502-866		1	● Lever Assembly - Kit (inc. 36-37)
17	0502-785		1	Spring, Brake Switch	36	0502-867		1	●● Lock, Brake Lever - Kit
18	8408-625		2	Screw, Cap	37	0502-580		1	●● Lever Pin - Kit
19	0502-840		1	Bracket, Switch	38	0502-564		1	● Switch, Brake
20	8408-821		6	Screw, Cap	39	1502-115		2	Clip, Brake Hose
21	1502-726		1	Caliper, Brake - Right Front (inc. two No. 20 and 22-28)	40	0123-788		AR	Tie, Cable - 8 in.
	1502-727		1	Caliper, Brake - Left Front (inc. two No. 20 and 22-28)	41	1402-594		1	Hose, Brake
	1502-727		1	Caliper, Brake - Rear (inc. two No. 20 and 22-28)					

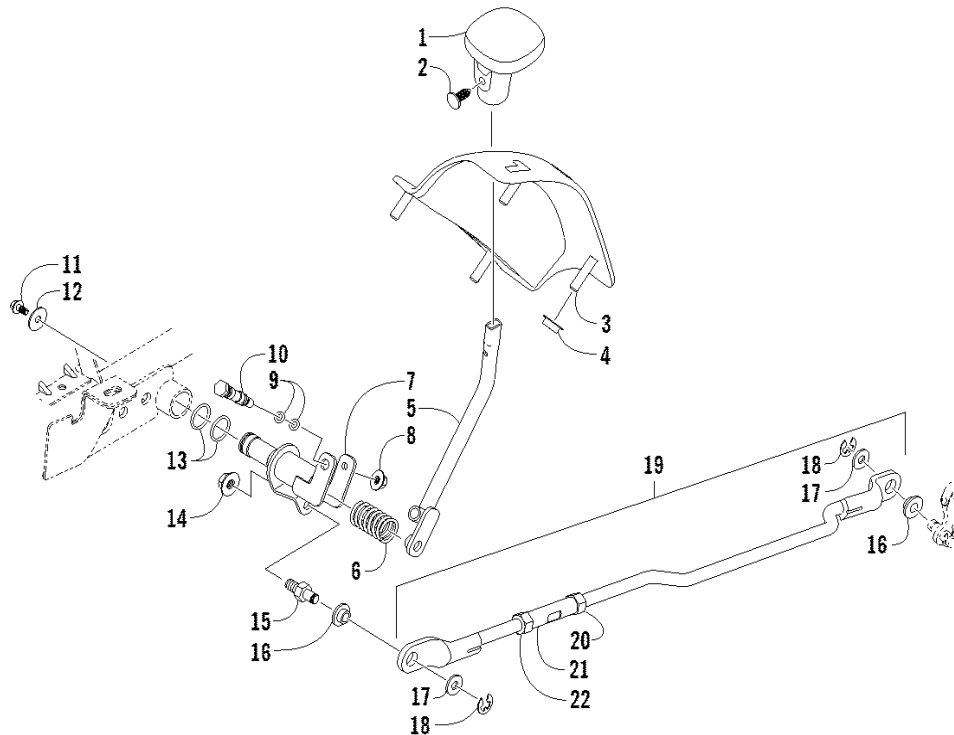
16



FUEL TANK AND FUEL FILTER ASSEMBLIES

0745-724

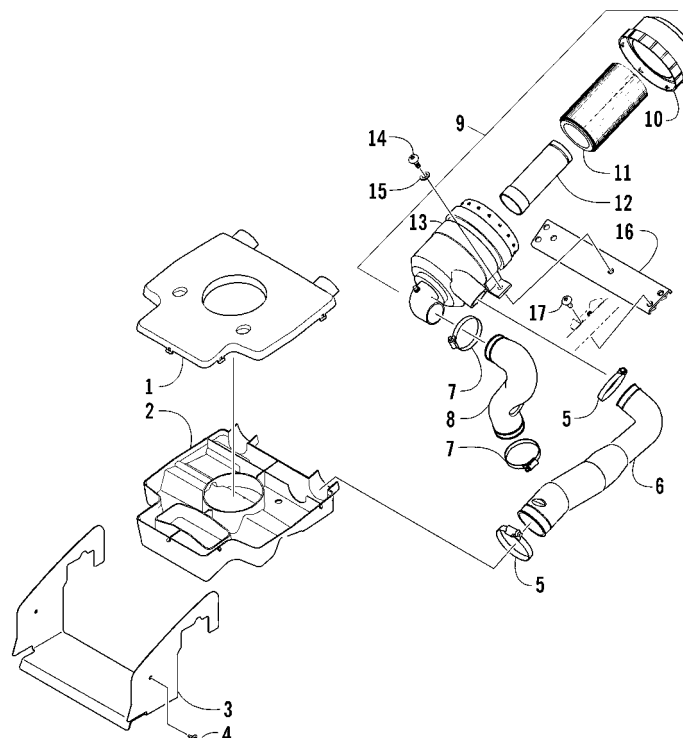
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0570-214		1	Tank, Fuel - Assembly (inc. 2-8)	23	3206-007		2	Gasket
2	0470-653		1	● Cap, Fuel Tank (inc. 3)	24	3206-009		2	Bolt, Banjo-Fitting
3	0109-733		1	●● Gasket, Fuel Tank Cap	25	3206-010		4	Washer, Crush
4	1623-158		4	● Screw, Self-Tapping	26	3206-015		1	Hose, Fuel
5	0470-639		1	● Plate, Retaining	27	3206-011		1	Bolt, Banjo-Fitting
6	0570-228		1	● Sensor, Fuel Level (inc. 7-8)	28	3206-004		6	Washer, Crush
7	2670-235	X	1	●● Float	29	3206-005		1	Bolt, Banjo-Fitting w/Valve
8	0470-521		1	●● Seal, Fuel Level Sensor	30	3206-013		1	Hose, Fuel
9	0423-689		2	Clamp, Hose	31	8432-802		2	Nut, Lock
10	0410-143		AR	Hose, Fuel - 25 ft	32	8408-825		2	Screw, Cap
11	0410-070		AR	Hose, Fuel - 25 ft	33	3206-001		1	Fuel Filter - Assembly
12	0423-670		4	Clamp, Hose	34	3206-012		1	Fuel Filter
13	0109-332		1	T-Fitting	35	3206-003		1	Bolt, Banjo-Fitting
14	0423-688		3	Clamp, Hose	36	3206-002		1	Electro-Valve
15	0423-835		2	Clamp, Hose	37	3206-335		1	Hose, Fuel
16	0410-142		AR	Hose, Fuel - 25 ft	38	3206-258		1	Fitting
17	0423-460		2	Grommet	39	3206-254		2	Bolt, Stud
18	0423-732		2	Screw, Shoulder	40	3206-256		1	O-Ring
19	0470-715		1	Shield, Heat	41	3206-257		1	Rod, Push
20	0623-797		4	Screw, Self-Tapping	42	3206-255		1	Pump, Fuel
21	3206-006		1	Bolt, Banjo-Fitting	43	3206-234		2	Washer
22	3206-008		1	Fitting	44	3206-245		2	Nut



SHIFT LEVER ASSEMBLY

0745-725

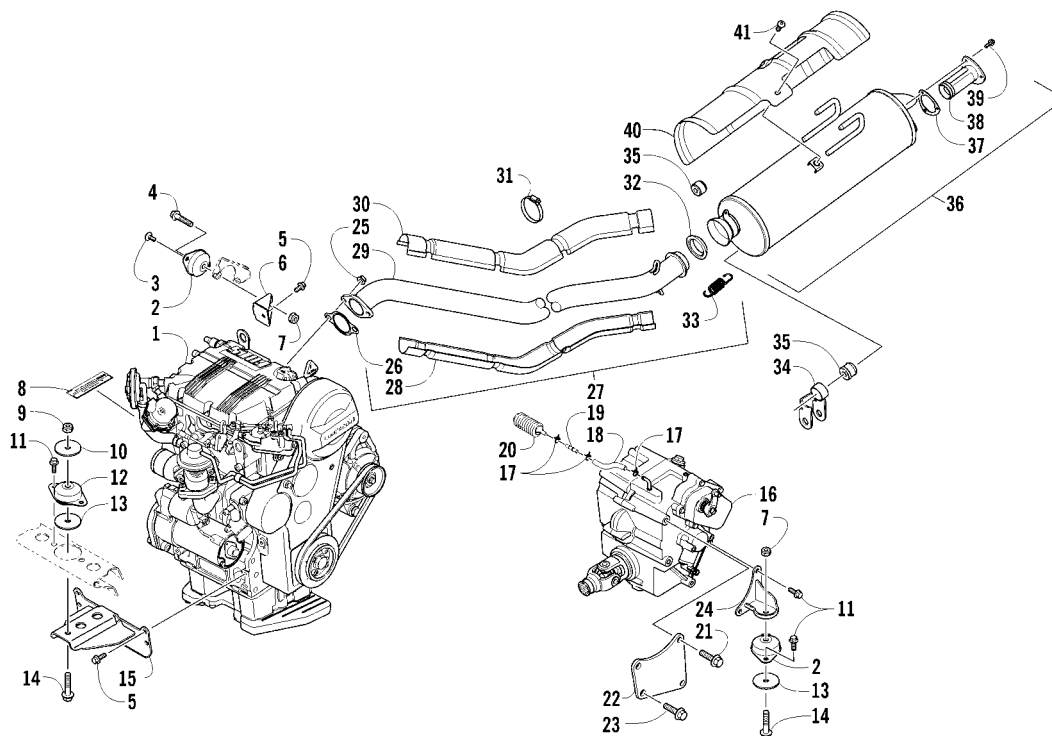
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0402-843		1	Knob, Shift	12	0423-087		1	Washer
2	0423-345		1	Clip, Retaining	13	0423-299		2	O-Ring
3	1402-576		1	Plate, Shift	14	8424-802		1	Nut
4	0423-357		4	Nut, Stamped	15	1402-621		1	Pin, Mounting
5	0502-659		1	Lever, Shift	16	0423-091		2	Bushing
6	0402-678		1	Spring, Shift Lever	17	0623-094		2	Washer
7	1502-012		1	Actuator, Shift	18	0423-169		2	E-Ring
8	8424-602		1	Nut	19	1502-226		1	Linkage, Shift - Assembly (inc. 20-22)
9	0423-182		2	O-Ring	20	0123-917		1	● Nut, Hex - Left-Hand Thread
10	0402-675		1	Axle, Pivot	21	1402-619		1	● Coupler
11	8408-812		1	Screw, Cap	22	0623-294		1	● Nut, Hex - Right-Hand Thread



AIR INTAKE ASSEMBLY

0741-964

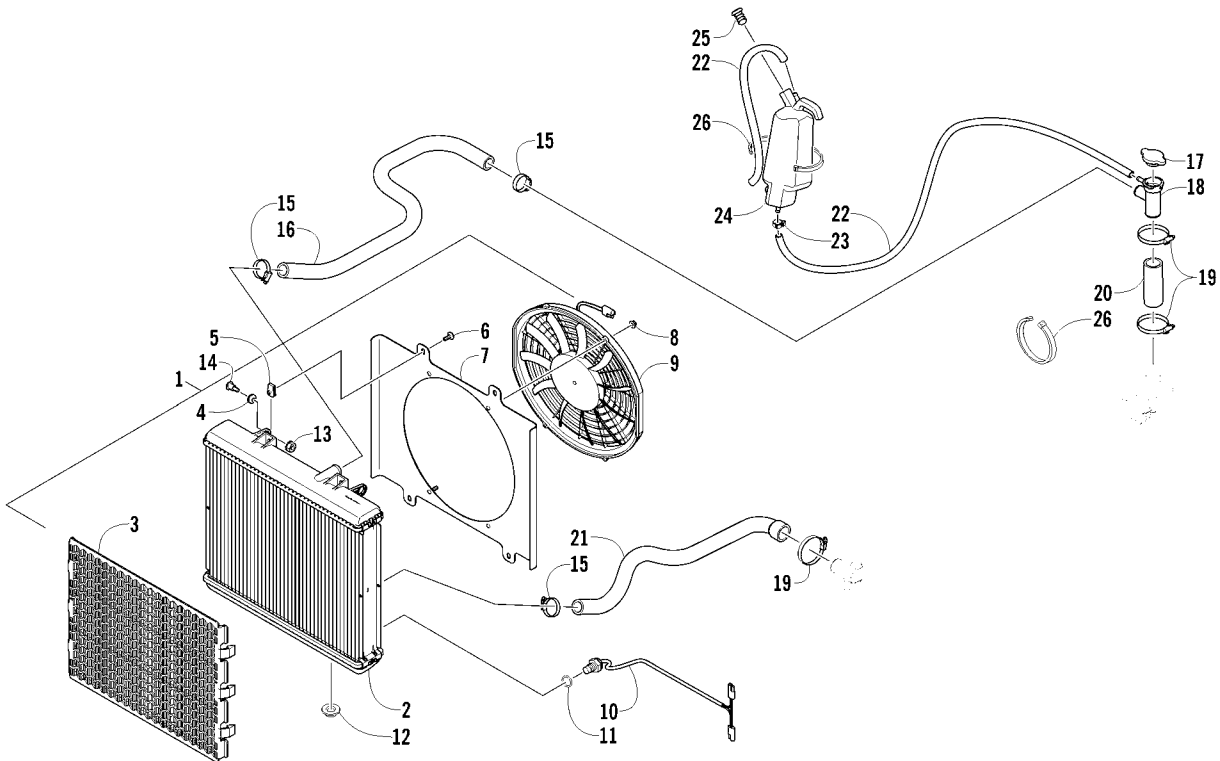
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0413-091	1	1	Diverter, Air - Top	10	0470-627	1	1	● Cap, Air Filter
2	0413-093	1	1	Diverter, Air - Bottom	11	0470-619	1	1	● Filter, Air
3	2406-509	1	1	Shroud, Splash	12	0470-620	1	1	● Element, Air Filter
4	0623-362	2	2	Rivet, Reinstallable	13	0470-628	1	1	● Bracket, Mounting - Air Filter
5	0423-832	2	2	Clamp	14	8476-620	2	2	Screw, Machine
6	0470-618	1	1	Duct, Air Intake	15	8050-222	2	2	Washer
7	0423-066	2	2	Clamp	16	2506-082	1	1	Bracket, Mounting - Air Filter
8	0470-621	1	1	Duct, Engine Intake	17	8476-616	4	4	Screw, Machine
9	0470-617	1	1	Filter, Air - Assembly (inc. 10-13)					



ENGINE AND EXHAUST

0745-726

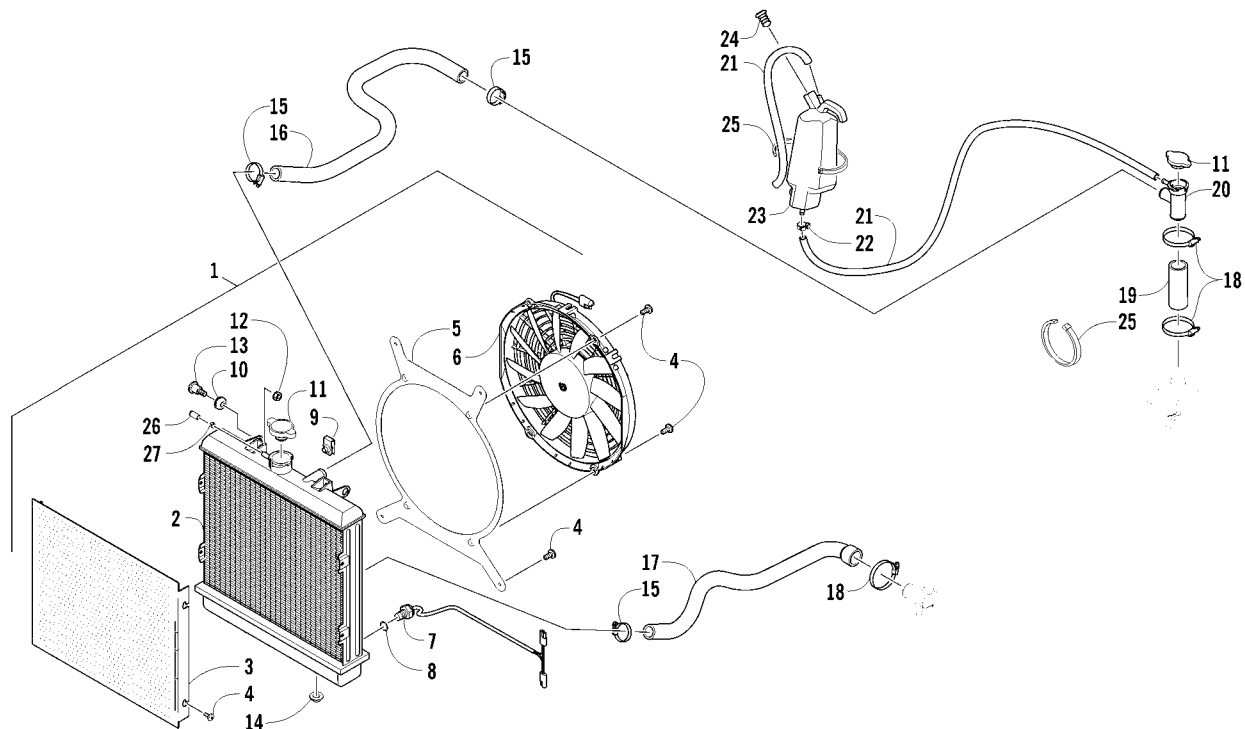
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0463-047		1	Engine	22	0408-015		1	Plate, Mounting - Engine/Transmission
2	2406-323		3	Mount, Engine	23	0423-685		2	Screw, Cap
3	8468-820		2	Screw, Machine	24	2506-190		1	Bracket, Mounting - Engine - Right
4	0423-736		1	Screw, Cap		2506-191		1	Bracket, Mounting - Engine - Left
5	8408-816		5	Screw, Cap	25	3206-293		2	Nut
6	2506-186		1	Mounting, Bracket - Engine	26	3206-296		1	Gasket, Exhaust Manifold
7	8422-002		3	Nut, Lock	27	0512-322		1	Pipe, Exhaust - Assembly (inc. 28-31)
8	0411-426		1	Decal, Warning - Clutch Cover	28	0412-386		1	● Shield, Exhaust Pipe - Lower
9	0423-737		1	Nut, Lock	29	0512-321		1	● Pipe, Exhaust
10	0423-073		1	Washer	30	0412-385		1	● Shield, Exhaust Pipe - Upper
11	8408-820		10	Screw, Cap	31	0423-317		4	● Clamp
12	2406-322		1	Mount, Engine	32	0412-375		1	Seal, Exhaust
13	2506-061		3	Washer	33	0612-668		2	Spring
14	8408-055		3	Screw, Cap	34	1506-732		1	Channel, Muffler Support
15	2506-189		1	Bracket, Mounting - Engine - Front	35	0412-577	X	3	Bushing
16	1502-853	X	1	Transmission - Assembly	36	0512-306		1	Muffler - Assembly (inc. 37-39)
17	0423-315		3	Clamp, Hose	37	0412-313		1	● Gasket, Spark Arrester
18	0410-048		AR	Hose, Vent - 25 ft	38	0512-219		1	● Arrester, Spark
19	0470-702		1	Fitting, Vent	39	8408-616		3	● Screw, Cap
20	1402-620		1	Bladder, Vent	40	0412-373		1	Cover, Muffler
21	8409-030		2	Screw, Cap	41	8477-610		3	Screw, Machine



COOLING ASSEMBLY (Up to VIN: X04134)

745-041

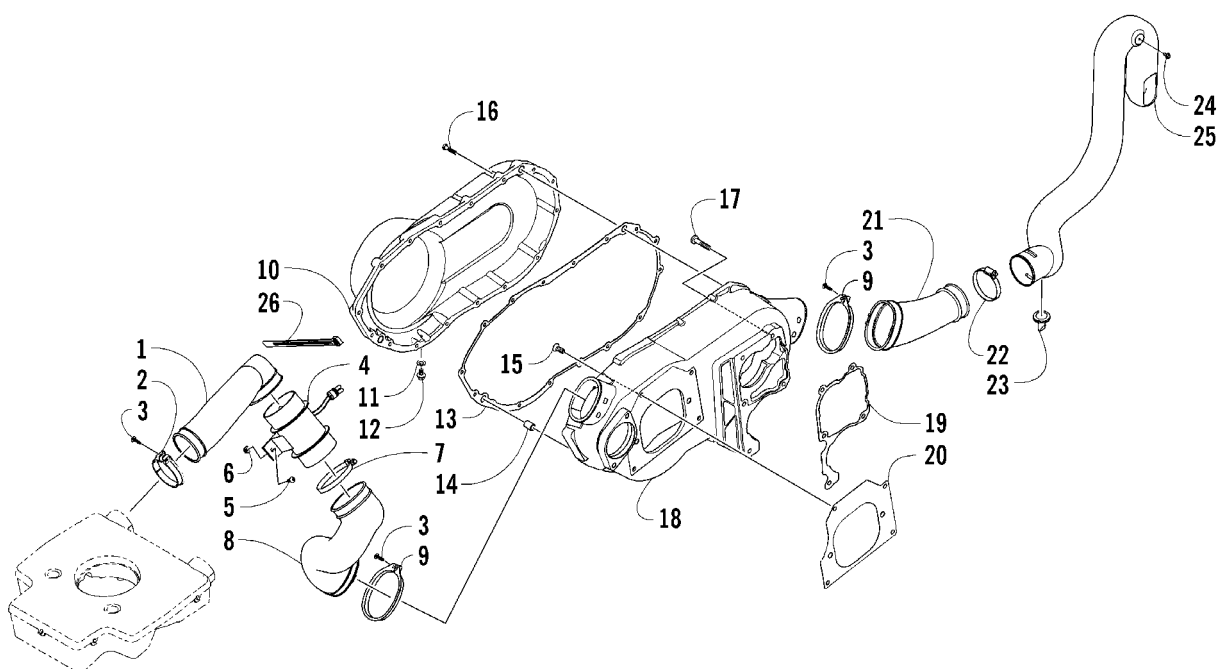
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0413-143		1	Radiator Assembly (inc. 2-11)	15	0423-496		3	Clamp, Hose
2	0413-180		1	● Radiator	16	0410-106		1	Hose, Coolant
3	0413-181		1	● Screen, Radiator	17	0413-255		1	Cap, Radiator
4	0423-030		2	● Grommet	18	0413-193		1	Tank, Coolant Fill
5	0423-577		4	● Clip, U-Nut	19	1623-093		3	Clamp
6	8476-616		4	● Screw, Machine	20	0410-121		1	Hose, Coolant
7	0413-182		1	● Shroud, Fan	21	0410-107		1	Hose, Coolant
8	8424-602		4	● Nut	22	0610-011		AR	Hose - 25 ft
9	0413-183		1	● Fan, Cooling	23	0124-045		1	Clamp, Hose
10	0413-168		1	● Sensor, Engine Coolant Temperature	24	0413-086		1	Tank, Coolant Overflow
11	1602-213		1	● O-Ring	25	0413-087		1	Stopper, Coolant Tank
12	0423-028		2	Bushing, Stem	26	0123-788		AR	Tie, Cable - 8 in.
13	0623-038		2	Nut w/Washer		0623-316		AR	Tie, Cable - 14 in.
14	0423-484		2	Screw, Shoulder					



COOLING ASSEMBLY (VIN: X04135 and Up)

0745-727

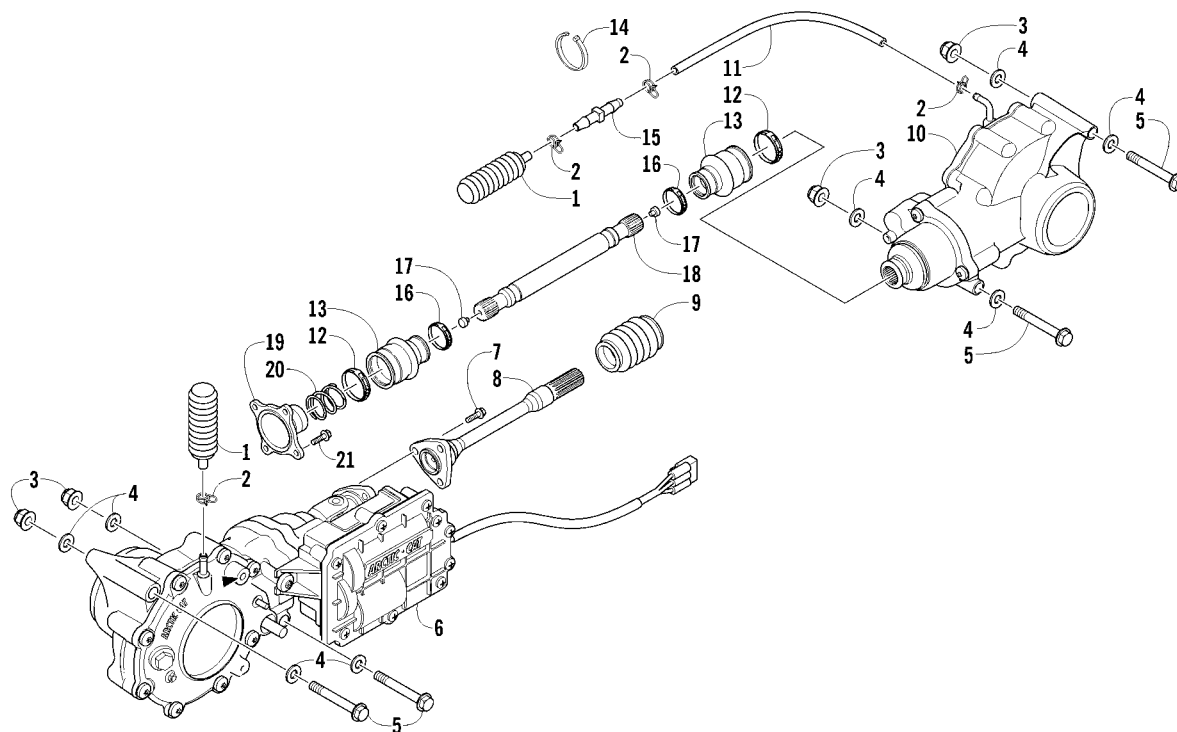
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0413-276	X	1	Radiator Assembly (inc. 2-10 and one No. 11)	15	0423-496		3	Clamp, Hose
2	0413-216		1	● Radiator	16	0410-106		1	Hose, Coolant
3	0413-214		1	● Screen, Radiator	17	0410-107		1	Hose, Coolant
4	8470-510		12	● Screw, Machine	18	1623-093		3	Clamp
5	0413-217		1	● Bracket, Mounting - Fan	19	0410-121		1	Hose, Coolant
6	0413-123		1	● Fan, Cooling	20	0413-193		1	Tank, Coolant Fill
7	0413-168		1	● Sensor, Engine Coolant Temperature	21	0610-011		AR	Hose - 25 ft
8	1602-213		1	● O-Ring	22	0124-045		1	Clamp, Hose
9	1623-637		4	● Clip, U-Nut	23	0413-086		1	Tank, Coolant Overflow
10	0423-030		2	● Grommet	24	0413-087		1	Stopper, Coolant Tank
11	0413-255		2	● Cap, Radiator	25	0123-788		AR	Tie, Cable - 8 in.
12	0623-038		2	Nut w/Washer		0623-316		AR	Tie, Cable - 14 in.
13	0423-484		2	Screw, Shoulder	26	0670-323		1	Plug
14	0423-028		2	Bushing, Stem	27	1623-234		1	Clamp



CASE/BELT COOLING ASSEMBLY

0741-991

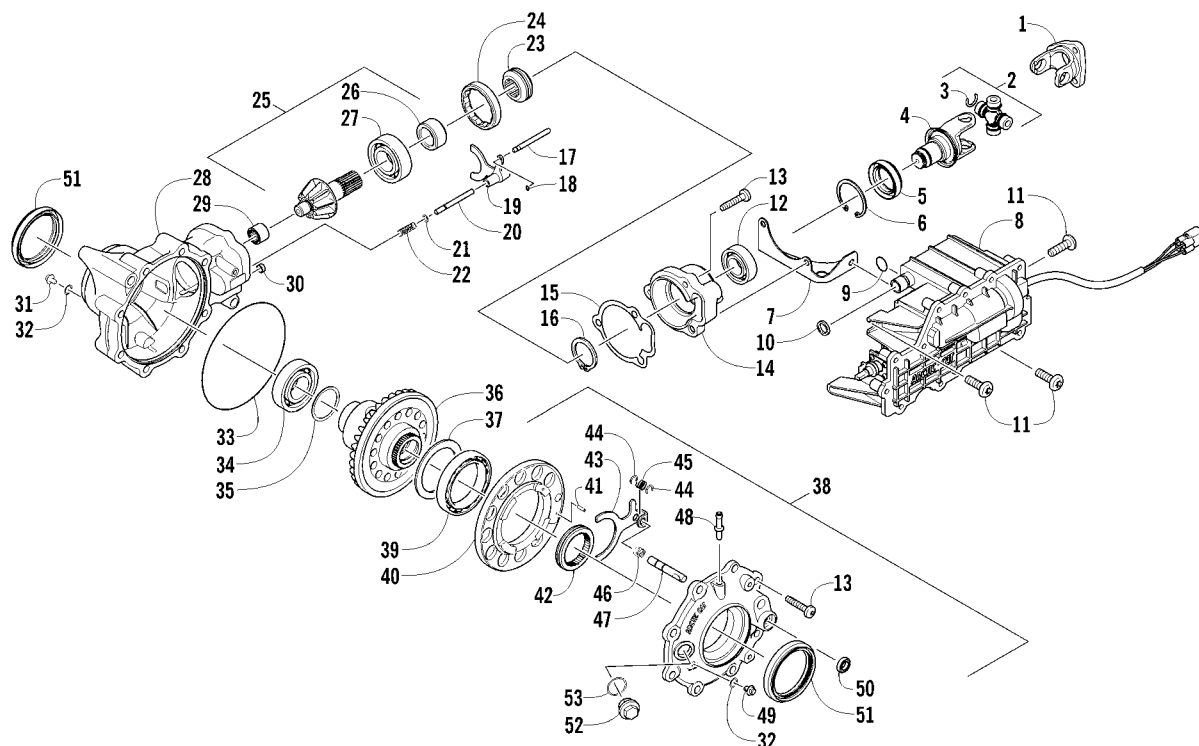
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0413-132		1	Duct, Belt Cooling - Front	14	0829-002		2	Pin, Dowel
2	0423-551		1	Clamp	15	8473-820		4	Screw, Machine
3	0423-342		3	Screw, Self-Tapping	16	8468-630		16	Screw, Machine
4	0413-141		1	Fan, Belt Cooling	17	0423-118		5	Screw, Self-Tapping
5	8475-512		2	Screw, Machine	18	1402-527		1	Cover, Clutch
6	8424-502		2	Nut	19	1402-526		1	Gasket, Gearcase
7	0423-057		1	Clamp	20	1402-524		1	Gasket, Clutch Cover
8	0413-133		1	Boot, Belt Cooling - Inlet	21	0413-134		1	Boot, Belt Cooling - Outlet
9	0423-550		2	Clamp	22	0423-019		1	Clamp
10	1502-157		1	Cover, Clutch	23	0470-442		1	Valve, Drain
11	0830-013		1	Washer, Crush	24	0623-301		1	Screw, Self-Tapping
12	8408-812		1	Screw, Cap	25	0413-106		1	Duct, Belt Cooling - Rear
13	1402-528		1	Gasket, V-Belt Cover	26	0623-316		AR	Tie, Cable - 14 in.



DRIVE TRAIN ASSEMBLY

0745-042

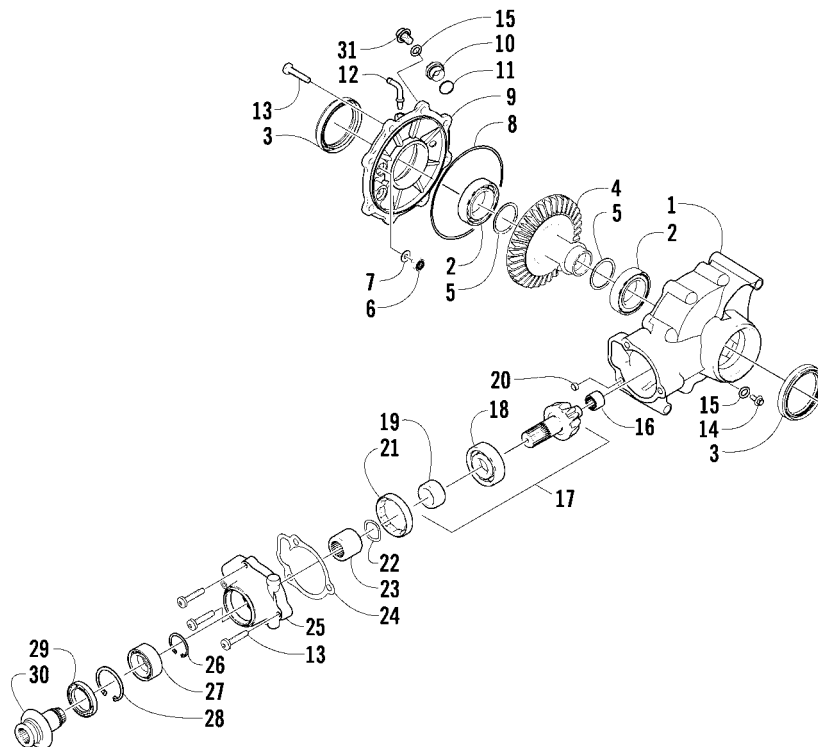
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1402-620		2	Bladder, Gearcase	12	0423-393		2	Clamp
2	0423-315		4	Clamp, Hose	13	0402-985		2	Boot
3	8428-002		4	Nut, Lock	14	0123-788		AR	Tie, Cable - 8 in.
4	0423-426		8	Washer	15	0470-702		1	Fitting, Vent
5	0423-404		4	Screw, Cap	16	0423-411		2	Clamp
6	1502-397		1	Gearcase, Front	17	0673-618		2	Bumper, Propeller Shaft
7	8409-025		3	Screw, Cap	18	1402-507		1	Shaft, Propeller
8	0502-976		1	Shaft, Propeller	19	0402-950		1	Flange, Output
9	0402-966		1	Boot, Shaft	20	1402-026		1	Spring
10	1502-402		1	Gearcase, Rear	21	8408-820		4	Screw, Cap
11	0410-048		AR	Hose, Vent - 25 ft					



FRONT DRIVE GEARCASE ASSEMBLY

0745-626

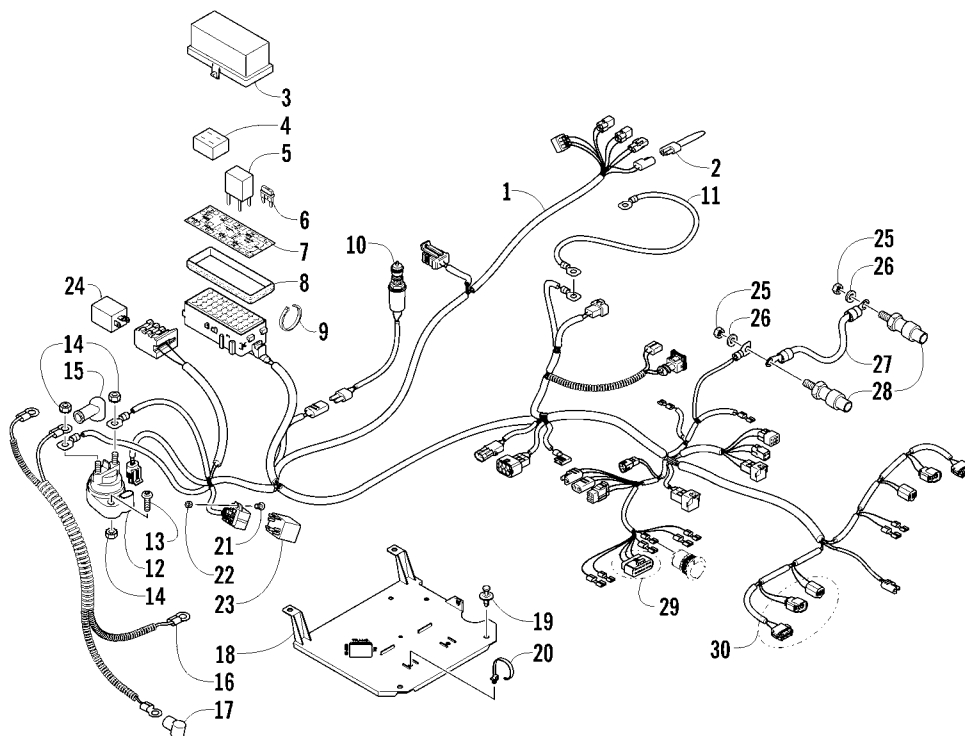
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	1502-397		1	Complete Front Drive Gearcase Assembly	31	1402-210		1	Plug, Magnetic (inc. one No. 32)
1	1402-369		1	Yoke, Flange	32	0423-153		2	● O-Ring
2	1402-164		1	Joint, Universal - Set (inc. 3)	33	0423-149		1	O-Ring
3	0423-450		4	● Retainer	34	0402-393		1	Bearing
4	0502-517		1	Yoke, Front End - Assembly	35	0402-405		AR	Shim, 41 x 49 x 1.3 mm
5	1402-011		1	Seal		0402-406		AR	Shim, 41 x 49 x 1.4 mm
6	0423-423		1	Ring, Retaining		0402-407		AR	Shim, 41 x 49 x 1.5 mm
7	1502-237		1	Bracket, Actuator		0402-408		AR	Shim, 41 x 49 x 1.6 mm
8	0502-585		1	Actuator (inc. 9)		0402-409		AR	Shim, 41 x 49 x 1.7 mm
9	1402-981	X	1	● O-Ring	36	1502-555		1	Gear, Ring - 36T
10	0423-892		1	O-Ring	37	1402-074		AR	Shim, 61 x 69 x 1.3 mm
11	0423-396		3	Screw, Self-Tapping		1402-075		AR	Shim, 61 x 69 x 1.4 mm
12	1402-043		1	Bearing		1402-076		AR	Shim, 61 x 69 x 1.5 mm
13	0423-118		11	Screw, Self-Tapping		1402-077		AR	Shim, 61 x 69 x 1.6 mm
14	0502-528		1	Housing, Pinion		1402-078		AR	Shim, 61 x 69 x 1.7 mm
15	0402-947		1	Gasket, Flange	38	1502-389		1	Cover, Gearcase (inc. one No. 32, 39-50, and one No. 51)
16	0423-417		1	Ring, Retaining	39	1402-053		1	● Bearing
17	0402-997		1	Shaft, Selector	40	0502-413		1	● Flange, Bearing
18	0423-402		1	Ring, Retaining	41	1402-079		1	● Pin, Parallel
19	0402-998		1	Fork, Selector	42	1402-042		1	● Collar, Sliding
20	0402-417		1	Shaft, Shuttle	43	1402-054		1	● Fork
21	0423-147		1	O-Ring	44	1402-058		2	● Ring, Retaining
22	0402-999		1	Spring, Return	45	1402-057		1	● Spring
23	0402-413		1	Coupler, Drive	46	1402-063		1	● Spring
24	0402-357		1	Collar, Lock	47	1402-656		1	● Shaft, Lock
25	0502-783		1	Gear, Pinion - Assembly - 10T (inc. 26-27)	48	1402-104		1	● Fitting
26	0402-336		1	● Collar, Retaining	49	1402-211		1	● Plug, Oil Level (inc. one No. 32)
27	0402-327		1	● Bearing	50	1402-056		1	● Seal
28	0502-514		1	Housing, Gearcase	51	1402-713		2	● Seal
29	0402-328		1	Bearing	52	0402-333		1	Plug, Fill (inc. 53)
30	0402-411		1	Pin, Dowel	53	0423-154		1	● O-Ring



REAR DRIVE GEARCASE ASSEMBLY

0741-524

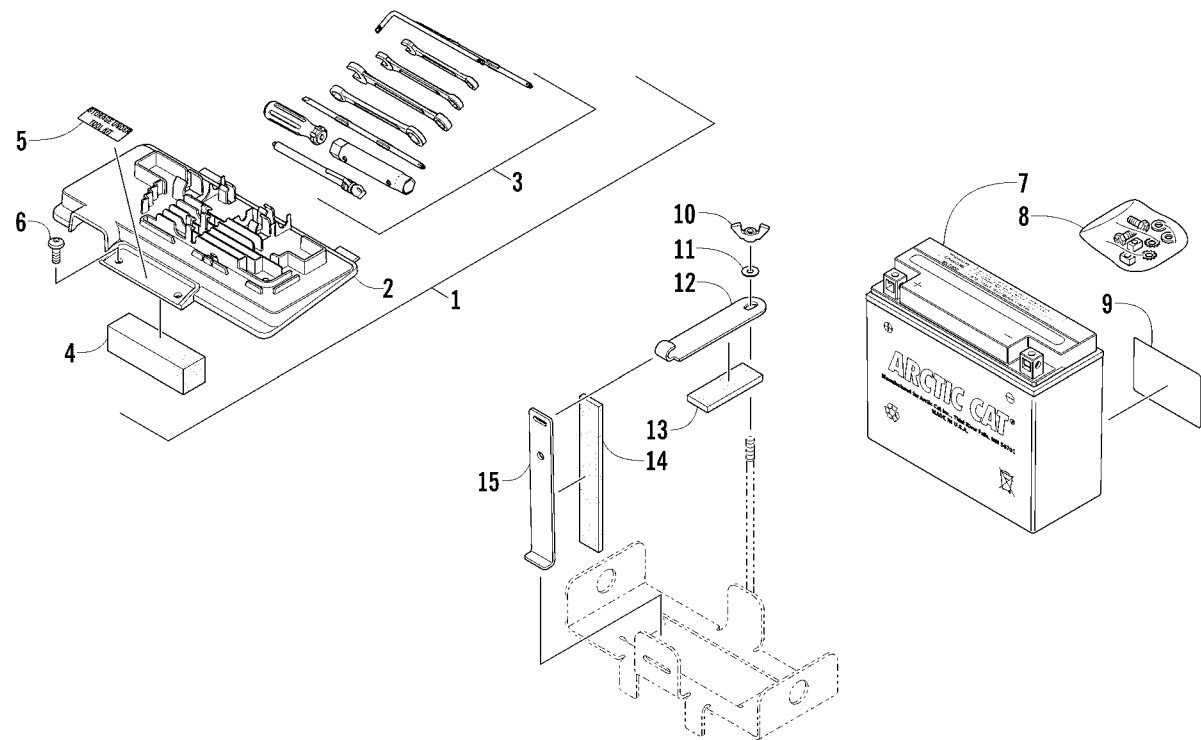
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	1502-402		1	Complete Rear Drive Gearcase Assembly	12	1402-102		1	Fitting
1	1502-317		1	Housing, Gearcase	13	0423-118		11	Screw, Self-Tapping
2	0402-393		2	Bearing	14	1402-210		1	Plug, Fill (inc. one No. 15)
3	1402-713		2	Seal	15	0423-153		2	● O-Ring
4	1402-032		1	Gear, Ring - 36T	16	0402-328		1	Bearing
5	0402-405	AR		Shim, 41 x 49 x 1.3 mm	17	0502-783		1	Gear, Pinion - Assembly - 10T (inc. 18-19)
	0402-406	AR		Shim, 41 x 49 x 1.4 mm	18	0402-327		1	● Bearing
	0402-407	AR		Shim, 41 x 49 x 1.5 mm	19	0402-336		1	● Collar, Retaining
	0402-408	AR		Shim, 41 x 49 x 1.6 mm	20	0402-411		1	Pin, Dowel
	0402-409	AR		Shim, 41 x 49 x 1.7 mm	21	0402-331		1	Collar, Lock
6	0402-326		1	Button, Thrust	22	0402-982		1	Washer, Wave
7	0402-429	AR		Shim, 6.3 x 18 x 1.3 mm	23	0402-981		1	Collar, Shaft
	0402-430	AR		Shim, 6.3 x 18 x 1.4 mm	24	0402-947		1	Gasket, Flange
	0402-431	AR		Shim, 6.3 x 18 x 1.5 mm	25	0502-529		1	Housing, Pinion
	0402-432	AR		Shim, 6.3 x 18 x 1.6 mm	26	0423-417		1	Ring, Retaining
	0402-433	AR		Shim, 6.3 x 18 x 1.7 mm	27	1402-043		1	Bearing
8	0423-149		1	O-Ring	28	0423-423		1	Ring, Retaining
9	1502-082		1	Cover, Gearcase	29	1402-011		1	Seal
10	0402-333		1	Plug, Fill (inc. 11)	30	1502-085		1	Shaft, Input
11	0423-154		1	● O-Ring	31	1402-211		1	Plug, Oil Level (inc. one No. 15)



WIRING HARNESS ASSEMBLY

0745-728

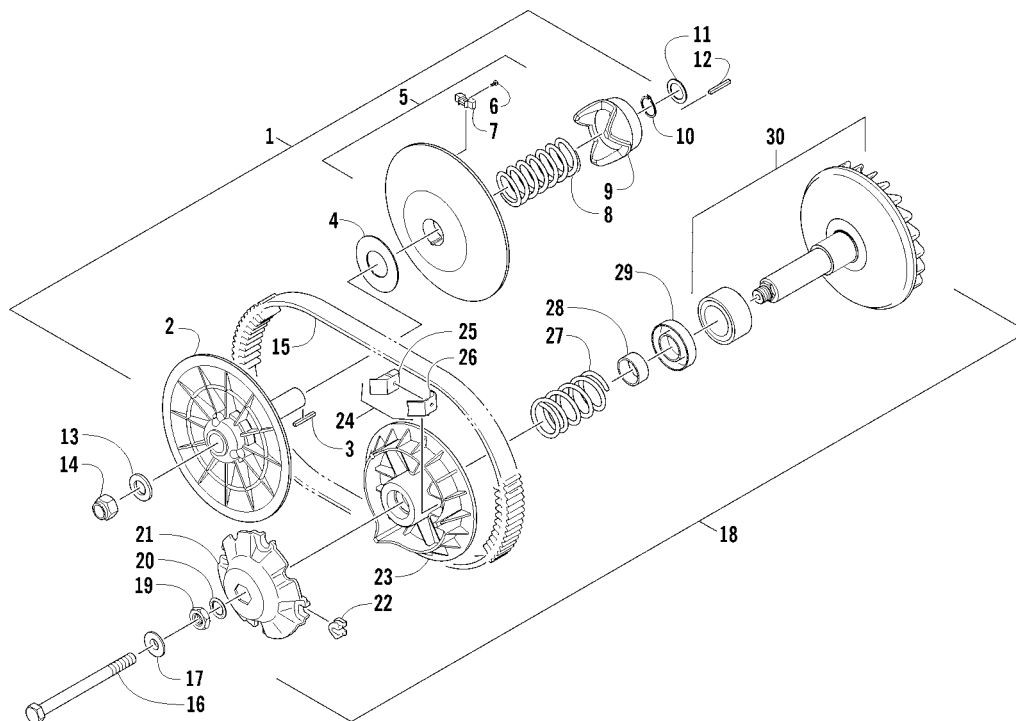
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0486-353		1	Harness, Main (inc. 2-8)	15	0645-327		3	Boot, Terminal
2	0486-164		1	● Tether, Accessory Connector	16	0445-059		1	Cable, Battery - Assembly
3	0430-085		1	● Cover, Fuse Block	17	0645-019		1	Boot, Terminal
4	0430-037		1	● Holder, Fuse	18	2406-388		1	Tray, Electrical
5	0430-045		3	● Relay (4-Pin) - 20 Amp	19	0623-362		4	Rivet, Reinstallable
6	0430-032		4	● Fuse - 10 Amp	20	0423-075		AR	Tie, Cable - Push-Mount
	0430-031		4	● Fuse - 15 Amp	21	0423-371		1	Screw, Machine
	0430-030		2	● Fuse - 30 Amp	22	8424-502		1	Nut
7	2411-096		1	● Decal, Fuse Block	23	3206-311		1	Relay, Glow Plug
8	0430-086		1	● Seal	24	0430-049		1	Flasher (3-Pin)
9	0123-788	AR		Tie, Cable - 8 in.	25	3206-308		2	Nut
	0123-903	AR		Tie, Cable - 11.5 in.	26	3206-309		2	Washer
10	0409-089		1	Switch, Brake - Assembly	27	3206-307		1	Cable, Glow Plug
11	0445-060		1	Cable, Battery/Ground	28	3206-306		2	Glow Plug
12	0445-058		1	Solenoid	29	1436-415	X	1	Repair Kit, Connector - LCD Gauge
13	8476-625		2	Screw, Machine	30	1436-424	X	AR	Repair Kit, Connector - Headlight/Turn Signal/Position
14	0623-038		5	Nut w/Washer					



BATTERY ASSEMBLY

0745-045

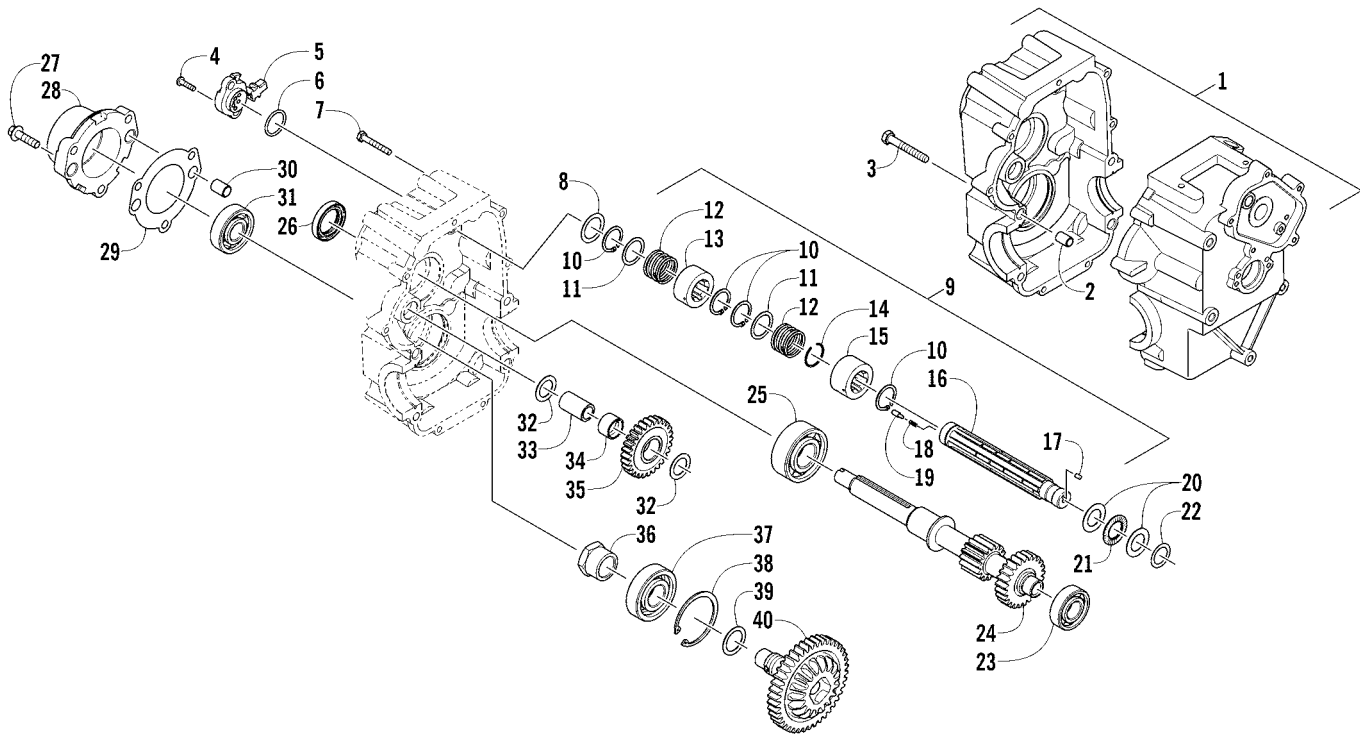
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	5991-655		1	Battery Cover/Tool Tray Assembly (inc. 2-4)	8	0445-082		1	● Kit, Hardware
2	2406-815		1	● Cover, Battery	9	0645-430		1	● Decal, Warning
3	0444-122		1	● Kit, Tool	10	0623-325		1	Nut, Wing
4	0417-016		1	● Pad, Battery	11	8050-217		1	Washer
5	1411-508		1	Decal, Storage	12	0645-243		1	Strap, Battery - Top
6	8476-620		2	Screw, Machine	13	0406-288		1	Pad, Foam
7	0645-432		1	Battery Assembly (inc. 8-9)	14	0406-289		1	Pad, Foam
					15	0645-311		1	Strap, Battery - Side



CLUTCH ASSEMBLIES

0745-729

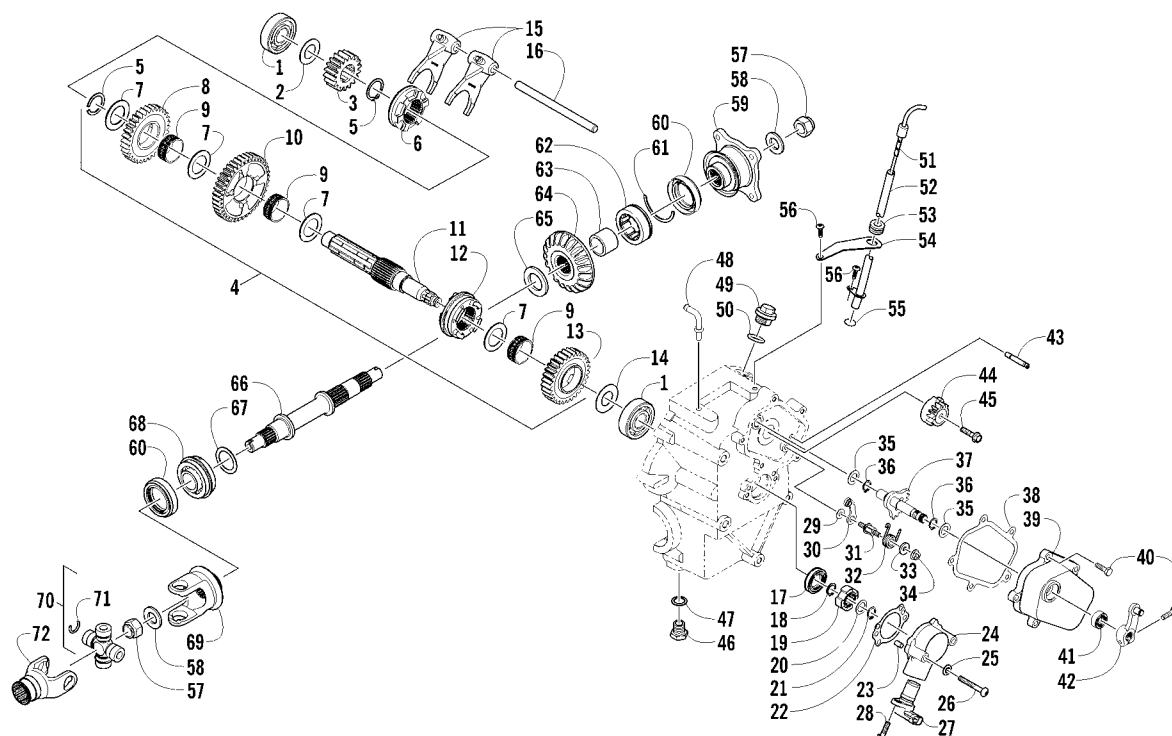
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1502-073	1	1	Pulley, Driven - Assembly (inc. 2-10)	16	0423-673	1	1	Screw, Cap
2	1402-629	1	1	● Face, Driven - Fixed	17	0423-733	1	1	Washer
3	1402-631	1	1	● Key	18	1502-072	1	1	Pulley, Drive - Assembly (inc. 19-30)
4	0423-749	1	1	● Shim	19	0423-747	1	1	● Nut
5	1502-208	1	1	● Face, Driven - Movable (inc. 6-7)	20	0423-746	1	1	● Washer, Lock
6	0423-752	3	3	●● Screw, Machine	21	1502-207	1	1	● Plate, Movable Drive Face (inc. 22)
7	0823-176	3	3	●● Shoe, Cam	22	1402-628	3	3	●● Damper, Movable Drive Face
8	0423-750	1	1	● Spring	23	1402-625	1	1	● Face, Drive - Movable
9	1402-630	1	1	● Cam	24	1502-205	6	6	● Block, Weight - Assembly (inc. 25-26)
10	0423-751	1	1	● Ring, Retaining	25	1402-627	6	6	●● Weight
11	0623-954	4	4	Washer, Thrust	26	1402-626	6	6	●● Block, Weight
12	0423-718	1	1	Key	27	0423-745	1	1	● Spring
13	0828-020	1	1	Washer	28	1402-624	1	1	● Spacer
14	0827-013	1	1	Nut, Driven Pulley	29	1402-623	1	1	● Seat, Spring
15	1402-564	1	1	Belt, Drive	30	1502-206	1	1	● Face, Drive - Fixed



TRANSMISSION RIGHT-SIDE ASSEMBLY

0745-266

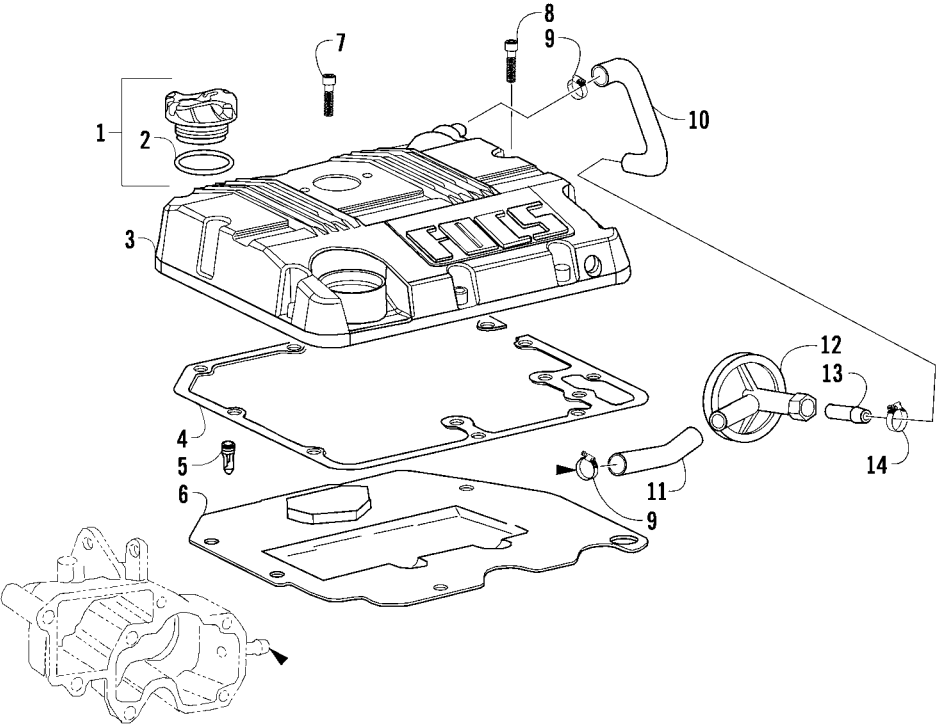
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1502-364		1	Housing, Transmission - Set (inc. 2-3)	26	0830-035		1	Seal, Driveshaft
2	0829-003		2	● Pin, Dowel	27	8408-830		3	Screw, Cap
3	8405-855		4	● Screw, Cap	28	0801-190		1	Housing, Secondary Output Shaft Bearing
4	8470-520		2	Screw, Machine	29	1402-605		1	Gasket
5	0409-090		1	Switch, Gear Position	30	0829-002		2	Pin, Dowel
6	0423-714		1	O-Ring	31	0832-050		1	Bearing
7	8405-640		7	Screw, Cap	32	0828-016		2	Washer, Thrust
8	0828-040		1	Washer	33	1402-737		1	Shaft, Reverse Idle
9	0818-046		1	Shaft, Gear Shift - Assembly (inc. 10-17)	34	0822-012		1	Bushing
10	0831-011		4	● Ring, Retaining	35	0822-011		1	Gear, Reverse Idle
11	0828-039		2	● Washer	36	0827-052		1	Nut
12	0818-012		2	● Spring, Cam - Gear Shift	37	0832-077		1	Bearing, Output - Secondary Shaft
13	0818-027		1	● Cam, Reverse - Gear Shift	38	0402-347		1	Ring, Retaining
14	0818-011		1	● C-Ring	39	0828-021		AR	Shim, 25 x 34 x 0.25 mm
15	0818-009		1	● Cam, Forward - Gear Shift		0828-022		AR	Shim, 25 x 34 x 0.30 mm
16	0818-010		1	● Shaft, Gear Shift		0828-023		AR	Shim, 25 x 34 x 0.70 mm
17	0829-011		1	● Pin, Dowel		0828-024		AR	Shim, 25 x 34 x 0.90 mm
18	0818-017		2	Spring, Gear Shift Contact		0828-025		AR	Shim, 25 x 34 x 0.95 mm
19	0818-013		2	Contact, Gear Shift		0828-026		AR	Shim, 25 x 34 x 1.00 mm
20	0828-095		2	Washer		0828-027		AR	Shim, 25 x 34 x 1.05 mm
21	0832-052		1	Bearing, Thrust		0828-028		AR	Shim, 25 x 34 x 1.10 mm
22	0828-037		1	Washer		0828-029		AR	Shim, 25 x 34 x 1.15 mm
23	0832-049		1	Bearing	40	1402-857		1	Gear, Secondary Drive
24	1402-553		1	Shaft, Input					
25	0832-048		1	Bearing					



TRANSMISSION LEFT-SIDE ASSEMBLY

0745-730

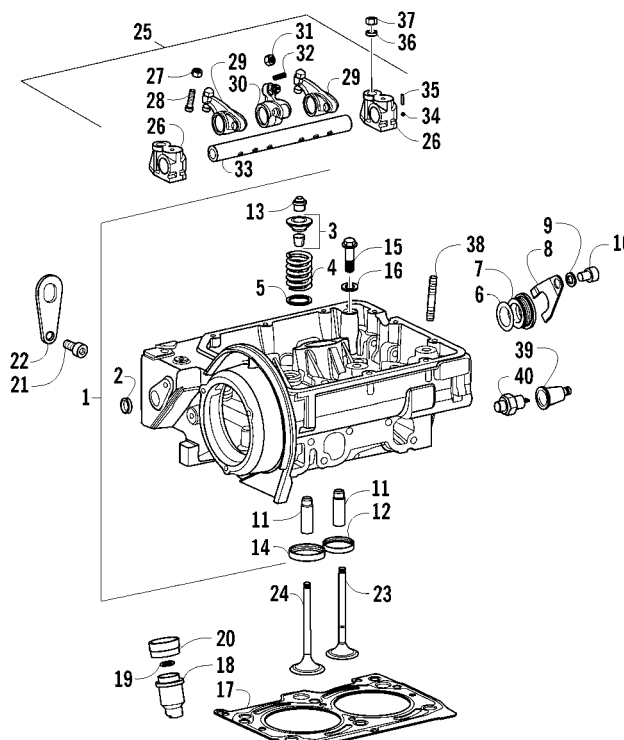
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0832-050		2	Bearing	41	0830-044		1	Sub-Seal - Gear Shift
2	0828-010		1	Washer, Thrust	42	0818-014		1	Arm, Selector
3	0822-140	X	1	Gear, Drive (18T)	43	1402-556		1	Stop, Spring - Selector
4	0822-124	X	1	Countershaft Assembly (inc. 5-13)	44	0818-005		1	Plate, Gear Shift Cam
5	0831-085	X	2	● Ring, Retaining	45	0826-006		1	Screw, Cap
6	0822-120	X	1	● Gear Select, Reverse	46	0812-006		1	Plug, Drain - Magnetic
7	0822-121	X	4	● Shim	47	0830-017		1	Gasket, Compression
8	0822-119	X	1	● Gear, Reverse Driven	48	1402-102		1	Fitting, Elbow
9	0832-082	X	3	● Bearing	49	0402-333		1	Plug, Fill (inc. 50)
10	0822-114	X	1	● Gear, Driven - Low	50	0423-154		1	● O-Ring
11	0822-113	X	1	● Countershaft	51	0470-689		1	Level Stick, Lubricant
12	0822-116	X	1	● Gear Select, Sliding	52	2506-388		1	Tube, Level Stick
13	0822-115	X	1	● Gear, Driven - High	53	0423-465		1	Grommet
14	0828-011		1	Washer	54	2506-445		1	Bracket, Level Stick Tube
15	0818-072		2	Fork, Shift	55	0423-715		1	O-Ring
16	0818-006		1	Shaft, Shift Fork	56	0423-396		2	Screw, Self-Tapping
17	0822-052		1	Seal, Countershaft - Right	57	0827-013		2	Nut
18	0831-040		1	Ring, Retaining	58	0828-020		2	Washer
19	0822-050		1	Trigger, Speedometer Sensor	59	0819-005		1	Flange, Output Joint - Assembly
20	0828-069		1	Washer, Thrust	60	0830-043		2	Seal, Oil
21	0831-039		1	Ring, Retaining	61	0819-011		1	Ring, Driven Bearing
22	0830-129		1	Gasket	62	0832-016		1	Bearing
23	0829-023		2	Pin, Dowel	63	1402-555		1	Sleeve
24	0822-049		1	Housing, Speedometer Sensor	64	1402-867		1	Gear, Secondary Driven
25	0830-107		2	Gasket	65	1402-864		1	Spacer
26	8468-645		2	Screw, Machine	66	1402-554		1	Shaft, Output - Secondary
27	0824-042		1	Sensor, Speedometer	67	0828-021		AR	Shim, 25 x 34 x 0.25 mm
28	8468-620		1	Screw, Machine		0828-022		AR	Shim, 25 x 34 x 0.30 mm
29	0828-038		1	Washer		0828-023		AR	Shim, 25 x 34 x 0.70 mm
30	0818-002		1	Stopper, Cam		0828-024		AR	Shim, 25 x 34 x 0.90 mm
31	0818-004		1	Support, Cam Stopper		0828-025		AR	Shim, 25 x 34 x 0.95 mm
32	0818-090		1	Spring		0828-026		AR	Shim, 25 x 34 x 1.00 mm
33	0828-035		1	Washer		0828-027		AR	Shim, 25 x 34 x 1.05 mm
34	8424-602		1	Nut		0828-028		AR	Shim, 25 x 34 x 1.10 mm
35	0828-036		2	Washer		0828-029		AR	Shim, 25 x 34 x 1.15 mm
36	0831-010		2	Ring, Retaining	68	0832-017		1	Bearing, Driven Shaft
37	0818-007		1	Sub-Shaft - Gear Shift	69	0819-061		1	Yoke, Drive Output - Front Assembly
38	1402-557		1	Gasket, Cover - Selector	70	1402-164		1	Joint, Universal - Set (inc. 71)
39	1502-009		1	Cover, Selector	71	0423-450		4	● Ring, Retaining
40	8405-620		6	Screw, Cap	72	0819-063		1	Yoke, Propeller Shaft



ROCKER ARM COVER AND BREATHER SYSTEM ASSEMBLIES

0741-815

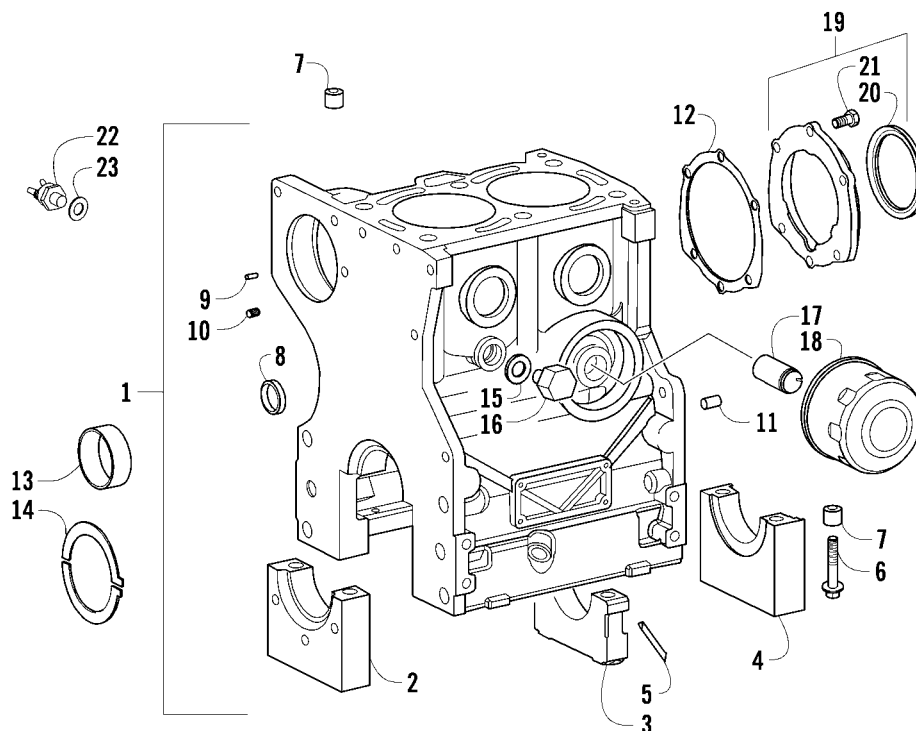
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3206-081		1	Cap, Oil Filler (inc. 2)	8	3206-370		8	Screw, Cap
2	3206-087		1	● O-Ring	9	3206-200		3	Clamp
3	3206-080		1	Cover, Rocker Arm	10	3206-205		1	Hose, Connection
4	3206-086		1	Gasket	11	3206-202		1	Hose, Drain
5	3206-084		1	Connection	12	3206-201		1	Valve, Suction
6	3206-085		1	Separator	13	3206-203		1	Tube, Valve
7	3206-083		2	Screw, Cap	14	3206-204		1	Clamp



CYLINDER HEAD, VALVE TRAIN, AND RELATED ASSEMBLY

0745-267

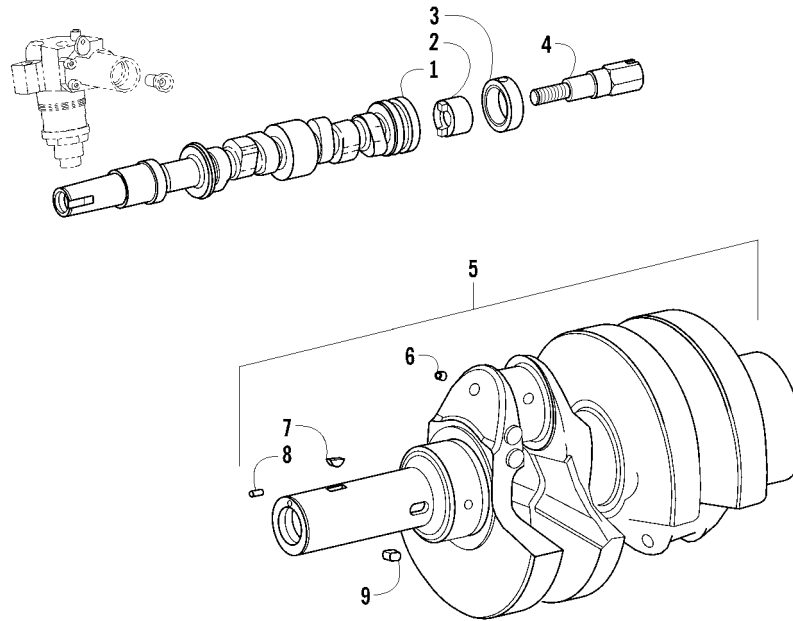
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3206-063	1	1	Cylinder Head (inc. 2-14)	20	3206-067	2	2	Nut, Locking
2	3206-065	1	1	● Plug	21	3206-078	2	2	Screw, Cap
3	3206-148	4	4	● Retainer	22	3206-376	2	2	Brace, Lifting
4	3206-147	4	4	● Spring, Valve	23	3206-150	2	2	Valve, Exhaust
5	3206-149	4	4	● Washer	24	3206-151	2	2	Valve, Intake
6	3206-076	1	1	● O-Ring	25	3206-135	1	1	Arm, Rocker - Assembly (inc. 26-35)
7	3206-275	1	1	● Plug	26	3206-141	2	2	● Support
8	3206-074	1	1	● Retainer	27	3206-137	4	4	● Nut
9	3206-075	1	1	● Washer	28	3206-136	4	4	● Screw, Adjuster
10	3206-077	1	1	● Screw, Cap	29	3206-134	4	4	● Arm, Rocker - Intake/Exhaust
11	3206-061	4	4	● Guide, Valve	30	3206-140	2	2	● Arm, Rocker - Injection Pump
	3206-062	4	4	● Guide, Valve (+0.50 mm)	31	3206-139	2	2	● Nut
12	3206-073	2	2	● Seat, Exhaust Valve	32	3206-138	2	2	● Screw, Adjuster
13	3206-152	4	4	● Retainer, Valve	33	3206-144	1	1	● Shaft, Rocker Arm
14	3206-072	2	2	● Seat, Intake Valve	34	3206-146	2	2	● Plug
15	3206-066	6	6	Screw, Cap	35	3206-145	1	1	● Pin, Lock
16	3206-064	6	6	Washer	36	3206-064	3	3	Washer
17	3206-069	1	1	Gasket, Head - 1.56-1.64 (1 small hole)	37	3206-142	3	3	Nut
	3206-070	1	1	Gasket, Head - 1.66-1.74 (2 small holes)	38	3206-143	3	3	Bolt, Stud
	3206-071	1	1	Gasket, Head - 1.76-1.84 (3 small holes)	39	3206-305	1	1	Fitting, Adapter
18	3206-068	2	2	Chamber, Precombustion	40	3206-304	1	1	Switch, Oil
19	3206-079	2	2	Spacer					



CRANKCASE, CRANKSHAFT SUPPORT, AND OIL FILTER ASSEMBLIES

0743-399

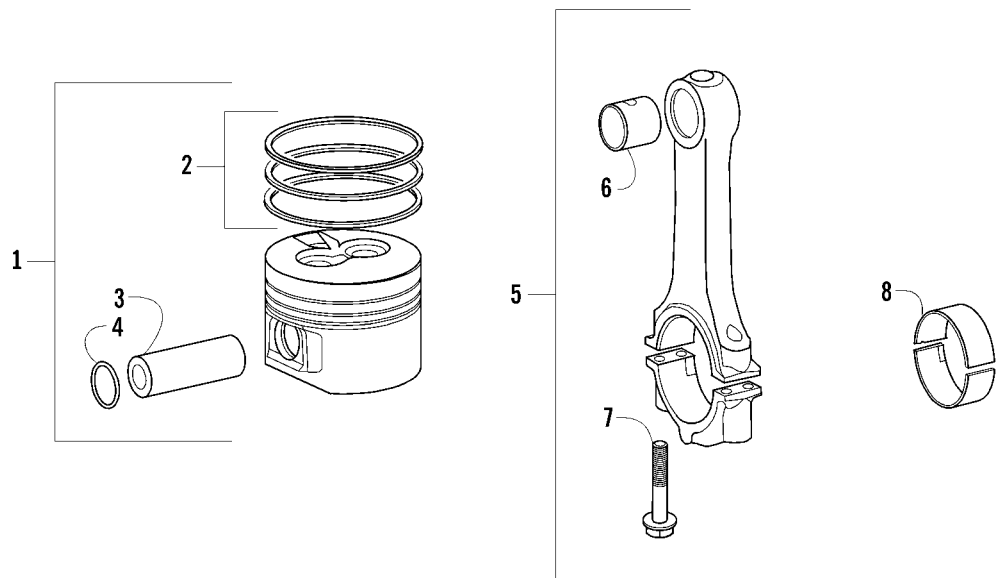
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3206-046		1	Crankcase (inc. 2-6, two No. 7, and 8-10)	14	3206-050		2	Washer
2	—		1	● Housing - Front - Not a Service Part		3206-051		2	Washer (+0.10 mm)
3	—		1	● Housing - Center - Not a Service Part		3206-052		2	Washer (+0.20 mm)
4	—		1	● Housing - Rear - Not a Service Part	15	3206-206		1	Gasket
5	3206-054		4	● Gasket	16	3206-207		1	Plug
6	3206-049		6	● Screw, Cap	17	3206-193		1	Connector, Oil Filter
7	3206-045		4	● Sleeve	18	3206-194		1	Cartridge, Oil Filter
8	3206-058		1	● Pin, Tapered	19	3206-090		1	Flange, Engine (inc. 20-21)
9	3206-047		1	● Plug	20	3206-091		1	● Ring
10	3206-048		2	● Plug	21	3206-088		6	● Screw, Cap
11	3206-053		2	Pin, Lock	22	3206-377		1	Sensor, Engine Coolant Temperature
12	3206-358		1	Gasket	23	3206-359		1	Gasket
13	3206-055		3	Bearing					
	3206-056		3	Bearing (-0.25 mm)					
	3206-057		3	Bearing (-0.50 mm)					



CRANKSHAFT AND CAMSHAFT ASSEMBLIES

0745-270

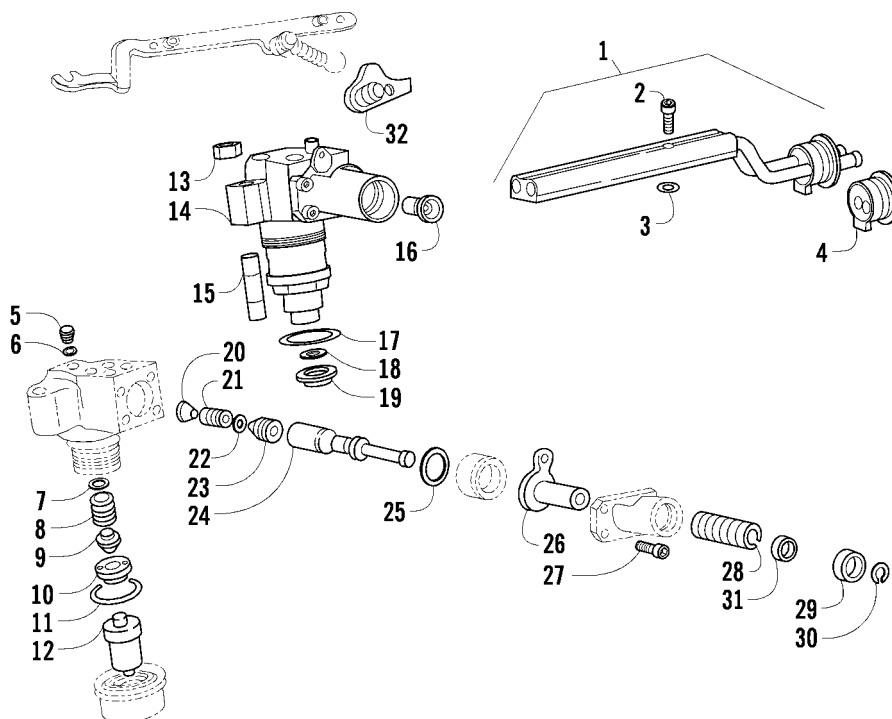
Ref	Part No.	New Qty	Description	Ref	Part No.	New Qty	Description
1	3206-129	1	Camshaft	6	3206-020	2	● Plug
2	3206-131	1	Cam	7	3206-018	1	● Key
3	3206-128	1	Sleeve	8	3206-022	1	● Pin
4	3206-374	1	Screw	9	3206-021	1	● Key
5	3206-019	1	Crankshaft Assembly (inc. 6-9)				



PISTON SET AND CONNECTING ROD ASSEMBLY

0741-808

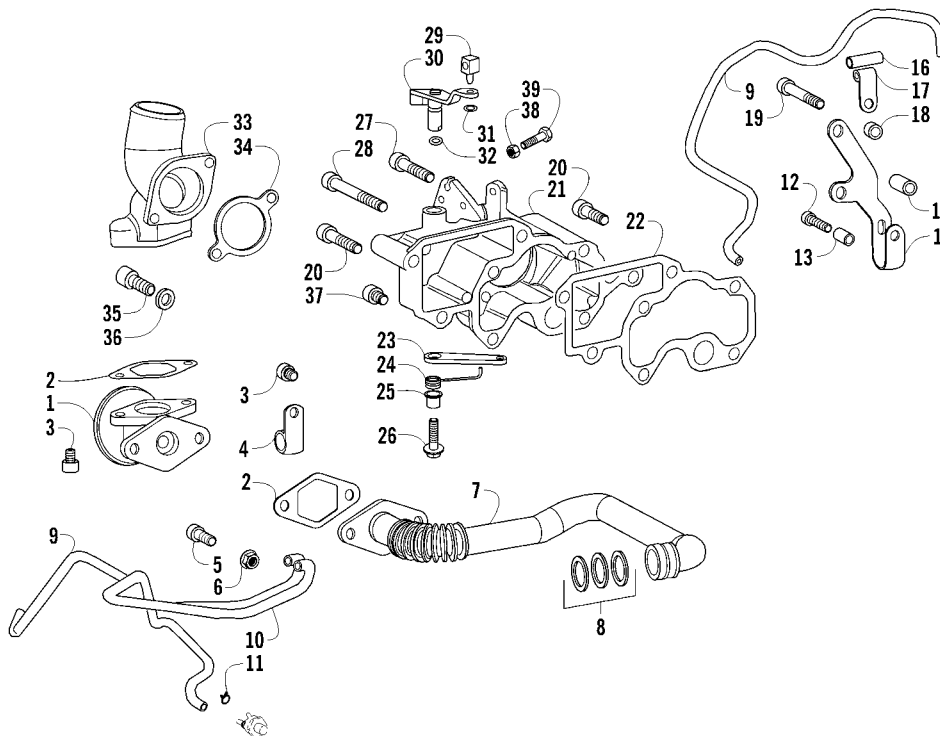
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3206-026	2		Piston - Set (inc. 2-4)	4	3206-031		4	● Circlip
	3206-027	2		Piston - Set (+0.50 mm)	5	3206-035		2	Connecting Rod (inc. 6-7)
	3206-028	2		Piston - Set (+1.00 mm)	6	3206-029		2	● Bushing
2	3206-023	2		● Ring - Set	7	3206-036		8	● Screw, Cap
	3206-024	2		● Ring - Set (+0.50 mm)	8	3206-032		2	Bushing
	3206-025	2		● Ring - Set (+1.00 mm)		3206-033		2	Bushing (-0.25 mm)
3	3206-030	2		● Piston Pin		3206-034		2	Bushing (-0.50 mm)



FUEL SYSTEM INJECTION PUMP ASSEMBLY

0741-817

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3206-092		1	Pipe, Delivery (inc. 2-4)	12	3206-123		2	Nozzle
2	3206-093		4	● Screw, Cap	13	3206-245		4	Nut
3	3206-095		4	● Seal, Ring	14	3206-102		2	Pump, Injection - Nozzle
4	3206-094		1	● Seal, Delivery Pipe	15	3206-097		4	Bolt, Stud
5	3206-098		2	Valve, Bleed	16	3206-133		2	Tappet
6	3206-126		2	Gasket	17	3206-122		2	O-Ring
7	3206-103		2	Spacer - 2.00	18	3206-124		2	Gasket, Copper
	3206-104		2	Spacer - 1.90	19	3206-059		2	Arrester, Spark
	3206-105		2	Spacer - 1.80	20	3206-116		2	Filler
	3206-106		2	Spacer - 1.70	21	3206-099		2	Spring, Delivery Valve
	3206-107		2	Spacer - 1.60	22	3206-117		2	Gasket, Valve
	3206-108		2	Spacer - 1.50	23	3206-100		2	Valve, Delivery
	3206-109		2	Spacer - 1.40	24	—		2	Plunger, Injection - Not a Service Part
	3206-110		2	Spacer - 1.30	25	3206-118		2	O-Ring
	3206-111		2	Spacer - 1.20	26	3206-119		2	Sleeve
	3206-112		2	Spacer - 1.10	27	3206-120		8	Screw, Cap
	3206-113		2	Spacer - 1.00	28	3206-101		2	Spring, Tappet
8	—		1	Spring, Pressure - Not a Service Part	29	—		1	Push Rod - Not a Service Part
9	3206-114		2	Drive Rod	30	3206-121		2	Circlip
10	3206-115		2	Spacer	31	3206-375		2	Retainer, Lower
11	3206-125		2	O-Ring	32	3206-127		1	Plate, Locking



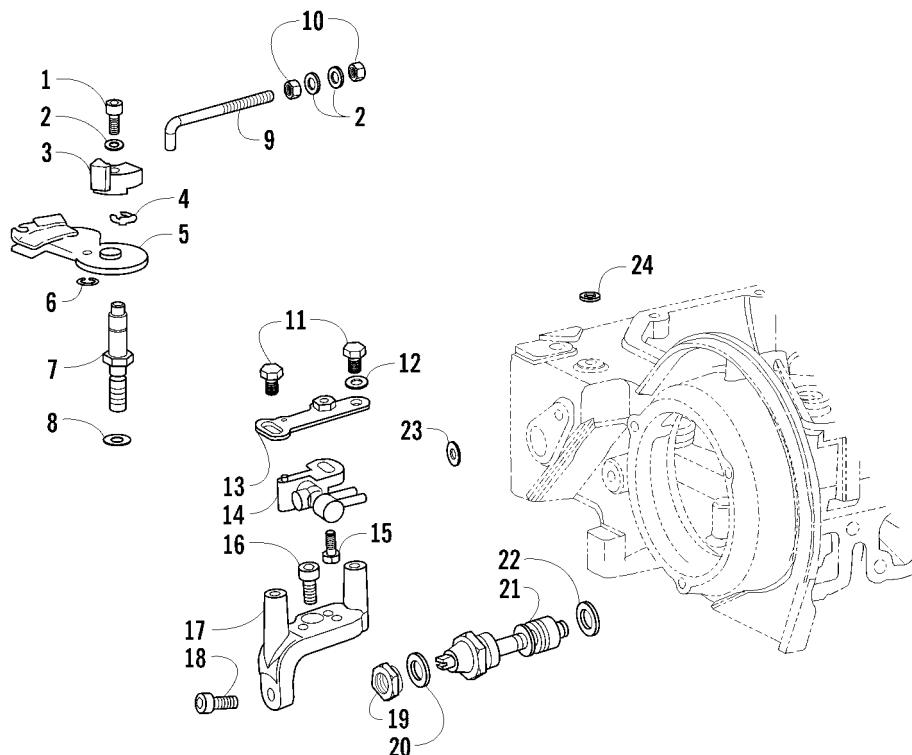
INTAKE MANIFOLD AND EGR SYSTEM

0745-271

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3206-343		1	Valve, EGR	21	3206-278		1	Manifold, Intake
2	3206-348		2	Gasket	22	3206-277		1	Gasket, Intake Manifold
3	3206-339		2	Screw	23	3206-286		1	Lever, Internal
4	3206-352		1	Clamp	24	3206-283		1	Spring, Recovery
5	3206-346		2	Screw, Cap	25	3206-284		1	Sleeve
6	3206-293		2	Nut	26	3206-285		1	Screw, Cap
7	3206-345		1	Pipe, Union	27	3206-280		1	Screw, Cap
8	3206-344		1	Ring, Seal	28	3206-279		1	Screw, Cap
9	3206-351		2	Hose	29	3206-288		1	Pin
10	3206-349		1	Hose	30	3206-287		1	Lever, External
11	3206-350		3	Clamp	31	3206-242		1	Circlip
12	3206-267		1	Screw, Cap	32	3206-281		1	O-Ring
13	3206-353		1	Spacer	33	3206-357		1	Flange, Intake
14	3206-356		1	Spacer	34	3206-289		1	Gasket
15	3206-347		1	Bracket	35	3206-169		2	Screw, Cap
16	3206-354		1	Sheathing	36	3206-234		2	Washer
17	3206-325		1	Clamp	37	3206-266		4	Screw, Cap
18	3206-355		1	Spacer	38	3206-137		1	Nut
19	—		1	Screw, Cap - Not a Service Part	39	3206-282		1	Screw, Cap
20	3206-276		3	Screw, Cap					

0743-402

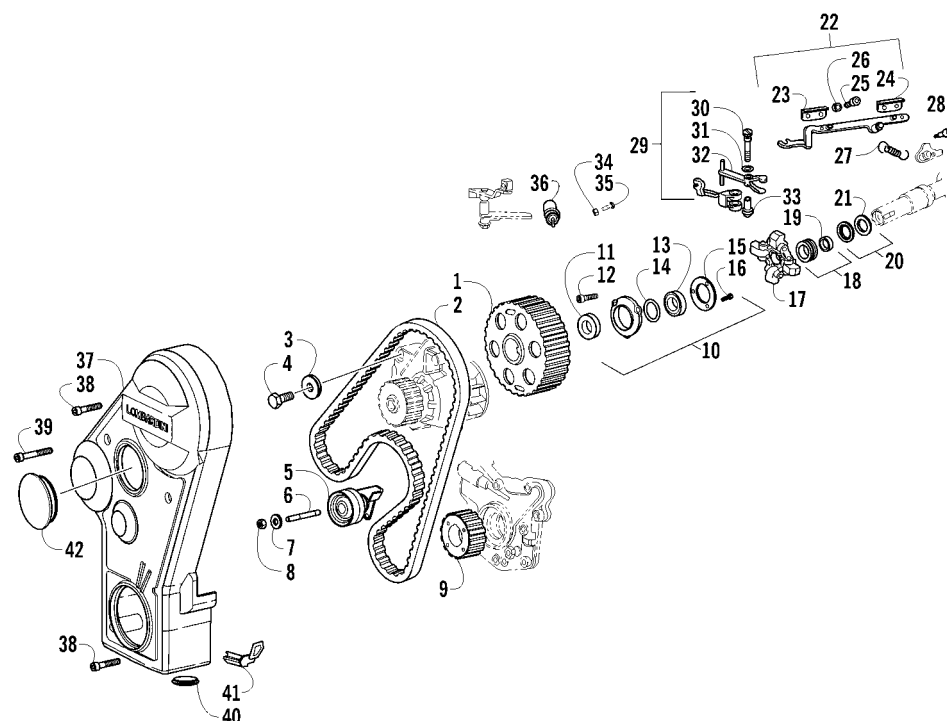
39



THROTTLE CONTROL AND LOCKED TORQUE DEVICE ASSEMBLIES

0745-284

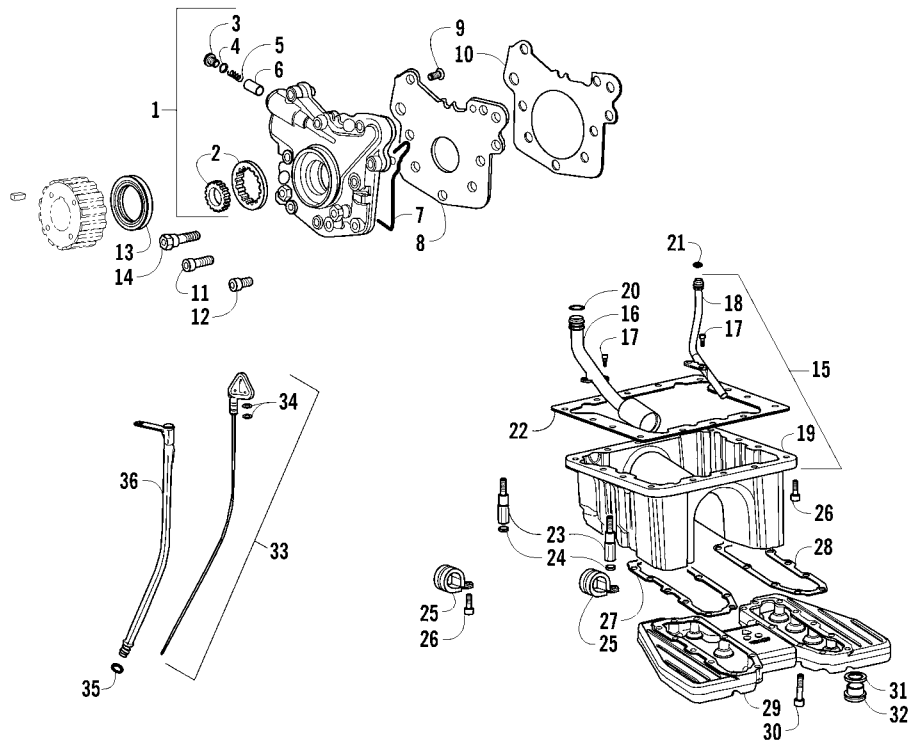
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3206-362		1	Screw, Cap	13	3206-366		1	Plate, Safety
2	3206-238		3	Washer	14	3206-367		1	Valve, Vacuum
3	3206-363		1	Sensor, Cam	15	3206-378		1	Screw, Cap
4	3206-243		1	Circlip	16	3206-368		1	Screw, Cap
5	3206-241		1	Lever, Throttle Control	17	3206-369		1	Support
6	3206-242		1	Circlip	18	3206-370		1	Screw, Cap
7	3206-360		1	Pin	19	3206-248		1	Nut
8	3206-246		1	Seal, Oil	20	3206-361		1	Washer
9	3206-239		1	Tie Rod	21	3206-236		1	Device, Locked Torque
10	3206-237		2	Nut	22	3206-235		1	Gasket
11	3206-240		2	Screw, Cap	23	3206-364		1	Gasket, Copper
12	3206-365		2	Washer	24	3206-007		1	Seal



TIMING BELT AND SPEED GOVERNOR ASSEMBLIES

0745-268

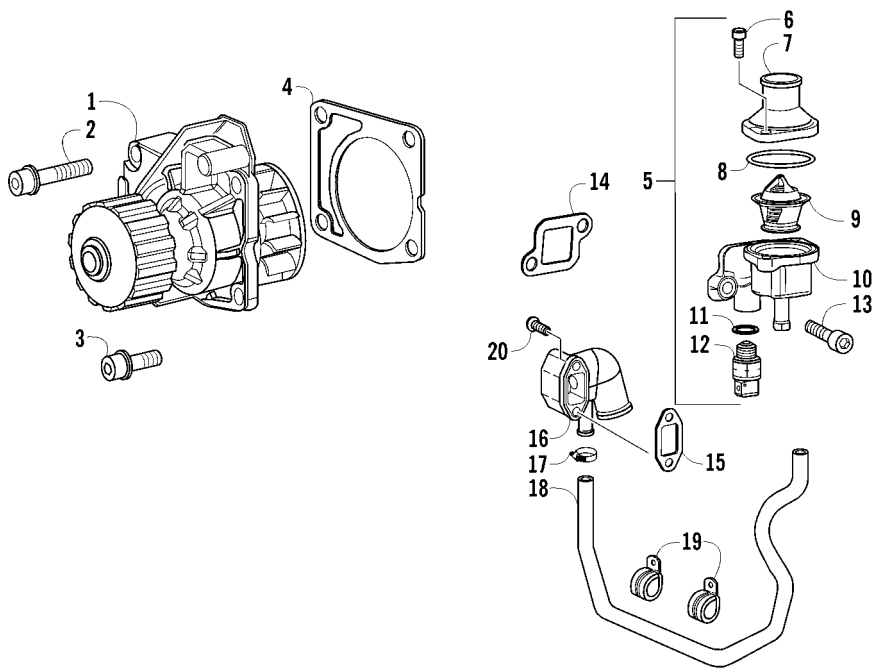
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3206-153	1		Pulley, Cam Driven	22	3206-381	1		Rail, Injection Pump (inc. 23-26)
2	3206-154	1		Belt, Timing	23	3206-220	1		● Plate
3	3206-156	1		Washer	24	3206-219	1		● Plate
4	3206-155	1		Screw, Cap	25	3206-221	2		● Screw, Cap
5	3206-159	1		Pulley	26	3206-223	2		● Washer
6	3206-158	1		Bolt, Stud	27	3206-222	1		Spring, Fuel
7	3206-157	1		Washer	28	3206-225	2		Screw, Cap
8	3206-142	1		Nut	29	3206-228	1		Lever, Governor - Assembly (inc. 30-33)
9	3206-160	1		Pulley, Cam Drive	30	3206-224	1		● Pin, Lever
10	3206-209	1		Camshaft Support (inc. 11-16)	31	3206-226	1		● Seal
11	3206-208	1		● Ring, Seal	32	3206-229	1		● Sleeve
12	3206-088	3		● Screw, Cap	33	3206-227	1		● Journal
13	3206-211	1		● Bearing	34	3206-232	1		Nut
14	3206-210	1		● Seal, Oil	35	3206-231	1		Screw, Machine
15	3206-212	1		● Plate	36	3206-230	1		Device, Min-Max
16	3206-166	3		● Screw, Cap	37	3206-380	1		Guard, Belt
17	3206-213	1		Flyweight - Assembly	38	3206-043	3		Screw, Cap
18	3206-214	1		Sleeve, Control (inc. 19)	39	3206-189	1		Screw, Cap
19	3206-216	1		● Sleeve	40	3206-316	1		Plug
20	3206-217	1		Roller, Thrust (inc. 21)	41	3206-317	1		Gasket
21	3206-215	1		● Washer, Thrust	42	3206-318	1		Cap



OIL PUMP AND PAN ASSEMBLY

0745-273

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3206-171		1	Pump, Oil (inc. 2-10)	19	—		1	● Pan, Oil - Not a Service Part
2	3206-167		1	● Rotors, Oil Pump	20	3206-176		1	Seal, Oil
3	3206-163		1	● Plug	21	3206-177		1	Seal, Oil
4	3206-162		1	● Gasket	22	3206-175		1	Gasket
5	3206-164		1	● Spring, Pressure Valve	23	3206-178		2	Stud, Hollow
6	3206-165		1	● Rod, Drive	24	3206-191		2	Washer
7	3206-172		1	● O-Ring	25	3206-190		2	Clamp, Routing
8	—		1	● Plate - Not a Service Part	26	3206-088		20	Screw, Cap
9	3206-166		3	● Screw, Machine	27	3206-186		1	Gasket
10	3206-173		1	● Gasket	28	3206-187		1	Gasket
11	3206-168		1	Screw, Cap	29	3206-188		1	Cover, Oil Pan
12	3206-169		6	Screw, Cap	30	3206-189		20	Screw, Cap
13	3206-161		1	Seal	31	3206-181		1	Gasket
14	3206-174		2	Screw, Shoulder	32	3206-182		1	Plug
15	3206-179		1	Pan, Oil - Assembly (inc. 16-19)	33	3206-197		1	Stick, Oil Level (inc. 34)
16	—		1	● Pipe, Oil - Intake - Not a Service Part	34	3206-198		2	● Seal
17	3206-183		4	● Screw, Cap	35	3206-195		1	O-Ring
18	—		1	● Pipe, Oil - Return - Not a Service Part	36	3206-196		1	Guard, Oil Level Stick

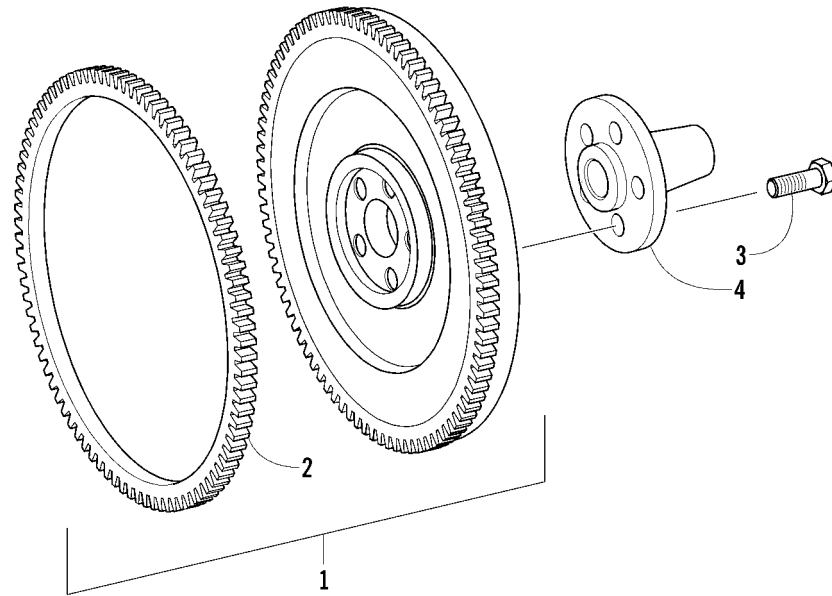


WATER PUMP AND THERMOSTAT HOUSING ASSEMBLY

0745-281

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3206-271		1	Pump, Water - Assembly	11	3206-206		1	● Gasket
2	3206-273		2	Screw, Cap	12	3206-265		1	● Sensor, Engine Coolant Temperature
3	3206-274		2	Screw, Cap	13	3206-266		2	Screw, Cap
4	3206-272		1	Gasket	14	3206-264		1	Gasket
5	3206-262		1	Thermostat - Assembly (inc. 6-12)	15	3206-268		1	Gasket
6	3206-169		2	● Screw, Cap	16	3206-372		1	Flange
7	3206-259		1	● Cover, Thermostat	17	3206-200		2	Clamp, Hose
8	3206-260		1	● O-Ring	18	0410-111		1	Hose
9	3206-261		1	● Thermostat	19	3206-190		2	Clamp, Routing
10	3206-263		1	● Body, Thermostat - Assembly	20	3206-267		2	Screw

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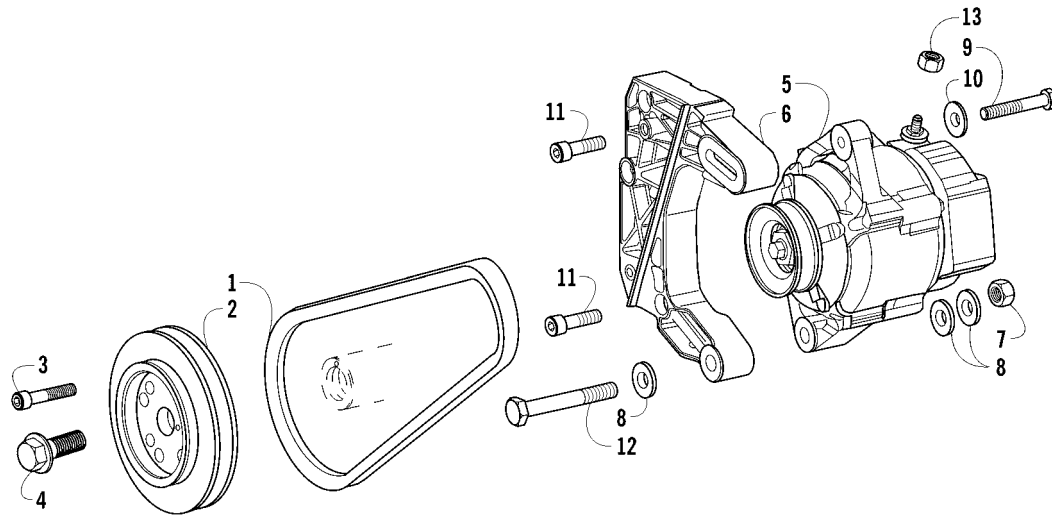
FLYWHEEL AND CROWN GEAR ASSEMBLY

0741-809

Ref	Part No.	New Qty	Description	Ref	Part No.	New Qty	Description
1	3206-040		Flywheel (inc. 2)	3	8409-040		Screw, Cap
2	3206-037	1	● Gear, Crown	4	1402-560	1	Axle, Stub



Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	3206-319		1	Motor, Starter	4	8409-025		2	Screw, Cap
2	3206-322		1	Washer, Lock	5	1402-525		1	Gasket, Starter
3	3206-321		1	Nut					



EXTERNAL ALTERNATOR AND DRIVE PULLEY ASSEMBLIES

0745-272

Ref	Part No.	New Qty	Description	Ref	Part No.	New Qty	Description
1	3206-042	1	Belt	8	3206-298	3	Washer
2	3206-044	1	Pulley	9	3206-301	1	Screw, Cap
3	3206-043	4	Screw, Cap	10	3206-302	1	Washer
4	3206-041	1	Screw, Cap	11	3206-266	3	Screw, Cap
5	3206-303	1	Alternator	12	3206-299	1	Screw, Cap
6	3206-300	1	Support, Alternator	13	3206-137	1	Nut
7	3206-142	1	Nut				

