



# Illustrated Parts Manual

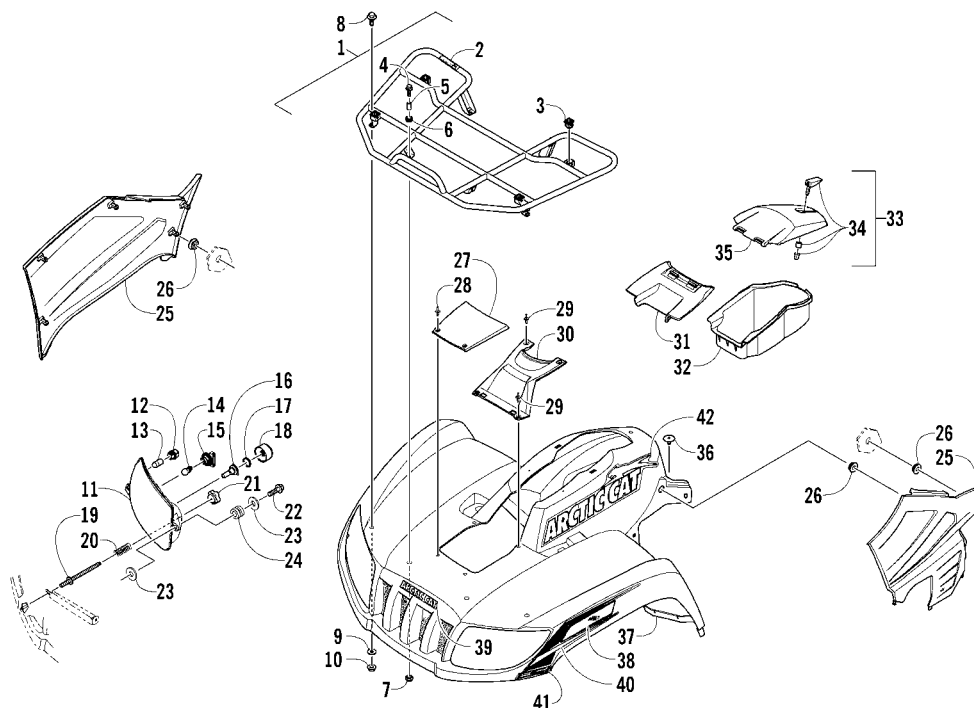
## 2013



### **550 TRV EFT/XT EFT**

**Model Number A2013TB04EETPW**

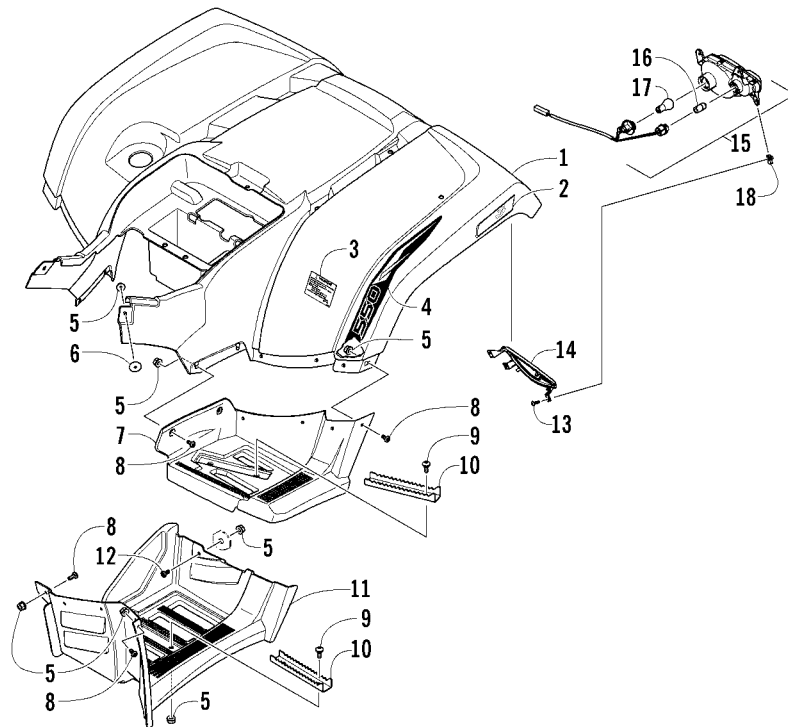
**Model Number A2013TG01PETN**



## FRONT RACK, BODY PANEL, AND HEADLIGHT ASSEMBLIES

0746-687

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2506-106		1	Rack, Front - Assembly (inc. 2-3)	25	2406-324		1	Panel, Side - Lower - Right
2	0411-576		1	● Decal, Warning - Load		2406-421		1	Panel, Side - Lower - Left
3	0441-592		4	● Bushing	26	0423-678		8	Grommet
4	8410-830		4	Screw, Cap	27	1406-358		1	Cover, Access
5	0423-669		4	Spacer	28	0423-535		2	Rivet, Reinstallable
6	0423-465		4	Grommet	29	0623-362		4	Rivet, Reinstallable
7	8432-802		4	Nut, Lock	30	1406-484		1	Cover, Steering Post
8	0423-654		2	Screw, Shoulder	31	0470-513		1	Cover, Storage Box
9	8050-222		2	Washer	32	1406-573		1	Box, Storage
10	0423-540		2	Nut, Lock (1PETN)	33	2506-234		1	Lid, Storage Box w/Latch (inc. 34-35)
	8427-602		2	Nut, Lock (4EETP)	34	1406-599		1	● Latch, Storage Box
11	0509-036		1	Headlight Assembly - Right (inc. 12-18)	35	0470-514		1	● Lid, Storage Box
	0509-037		1	Headlight Assembly - Left (inc. 12-18)	36	0423-101		2	Screw, Shoulder
12	0409-102		2	● Socket, Position Bulb	37	4506-924	X	1	Panel, Fender - Metallic Green (1PETN)
13	0409-101		2	● Bulb, Position		2406-523		1	Panel, Fender - Black (4EETP)
14	0409-099		2	● Bulb, Turn Signal	38	0411-818		1	Decal, Reflector - Right - Amber
15	0409-100		2	● Socket, Turn Signal Bulb		0411-819		1	Decal, Reflector - Left - Amber
16	0409-096		2	● Bulb, Headlight	39	1411-725		1	Decal, "Arctic Cat"
17	0409-097		2	● Retainer, Spring	40	3411-046	X	1	Decal, Side - Front Right (1PETN)
18	0409-098		2	● Boot, Rubber		3411-047	X	1	Decal, Side - Front Left (1PETN)
19	0423-514		2	Stud, Adjuster - Headlight		3411-084	X	1	Decal, Side - Front Right (4EETP)
20	0423-522		2	Spring, Adjuster		3411-085	X	1	Decal, Side - Front Left (4EETP)
21	0423-513		2	Knob, Adjuster	41	3411-264	X	1	Decal, "EFI"
22	0623-785		4	Screw, Self-Tapping	42	3411-034	X	1	Decal, Side - Upper Right
23	8050-217		8	Washer		3411-035	X	1	Decal, Side - Upper Left
24	0423-447		4	Grommet					

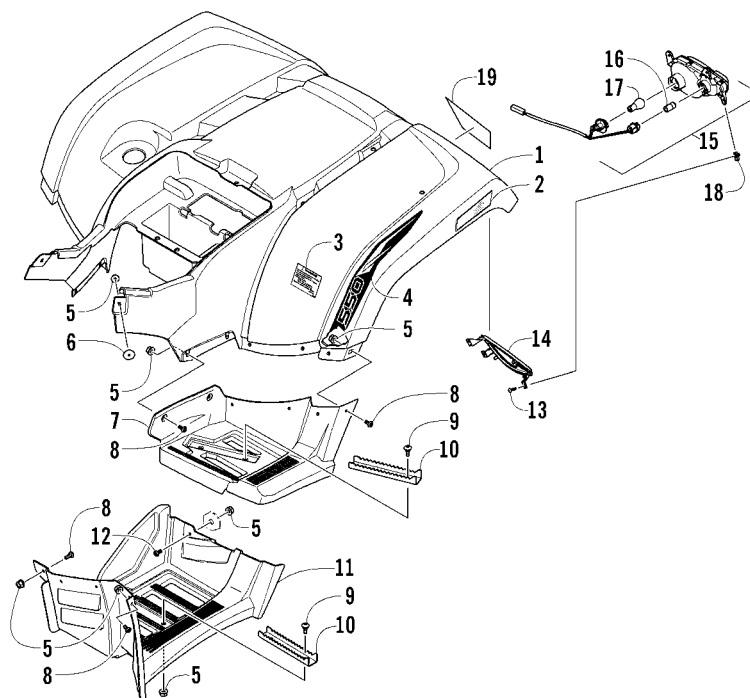


## REAR BODY PANEL, FOOTWELL, AND TAILLIGHT ASSEMBLIES

(4EETP)

0747-130

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2506-890		1	Fender, Rear - Assembly - Black	10	1506-125		4	Footpeg
2	1411-592		1	Decal, Reflector - Right - Red	11	1506-813		1	Footwell - Right
	1411-593		1	Decal, Reflector - Left - Red		2406-471		1	Footwell - Left
3	2411-830		1	Decal, Warning - Tire Pressure	12	8477-620		2	Screw, Machine
4	3411-236	X	1	Decal, Side - Lower Right	13	8476-516		6	Screw, Machine
	3411-237	X	1	Decal, Side - Lower Left	14	0409-112		1	Bezel, Taillight - Right
5	8427-602		34	Nut, Lock		0409-113		1	Bezel, Taillight - Left
6	0423-101		2	Screw, Shoulder	15	3313-392		1	Taillight Assembly - Right (inc. 16-17)
7	2406-042		1	Footwell, Rear - Right		3313-393		1	Taillight Assembly - Left (inc. 16-17)
	2406-043		1	Footwell, Rear - Left	16	3313-506		2	● Bulb, Turn Signal
8	0423-419		22	Screw, Machine	17	3303-849		2	● Bulb, Taillight
9	0423-355		8	Screw, Shoulder	18	3304-061		6	Clip, U-Nut

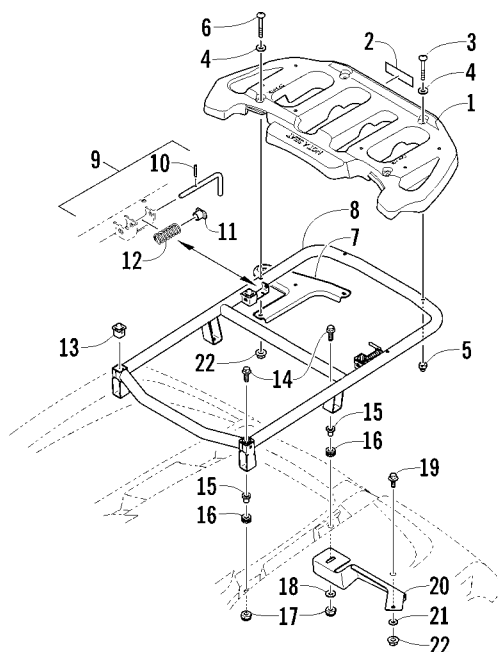


## REAR BODY PANEL, FOOTWELL, AND TAILLIGHT ASSEMBLIES

(1PETN)

0746-689

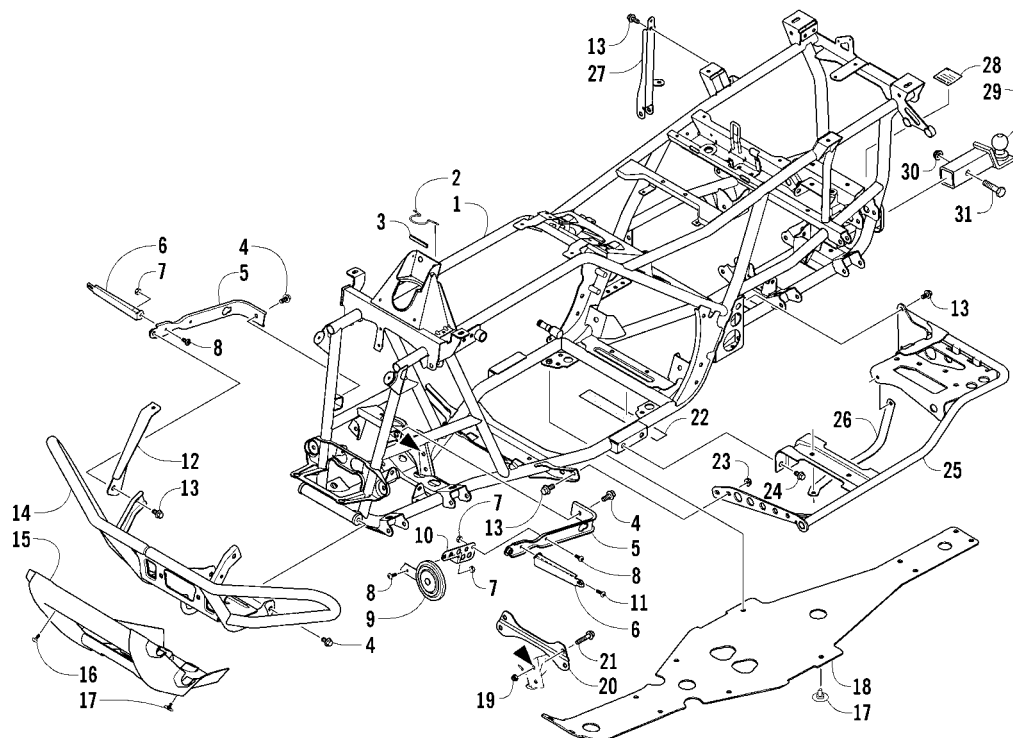
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2516-310		1	Fender, Rear - Assembly - Black	11	1506-813		1	Footwell - Right
2	1411-592		1	Decal, Reflector - Right - Red	12	2406-471		1	Footwell - Left
	1411-593		1	Decal, Reflector - Left - Red	13	8477-620		2	Screw, Machine
3	2411-830		1	Decal, Warning - Tire Pressure	14	8476-516		6	Screw, Machine
4	3411-078	X	1	Decal, Side - Lower Right	15	0409-112		1	Bezel, Taillight - Right
	3411-079	X	1	Decal, Side - Lower Left		0409-113		1	Bezel, Taillight - Left
5	0423-540		34	Nut, Lock	16	3313-392		1	Taillight Assembly - Right (inc. 16-17)
6	0423-101		2	Screw, Shoulder		3313-393		1	Taillight Assembly - Left (inc. 16-17)
7	2406-042		1	Footwell, Rear - Right	17	3313-506		2	● Bulb, Turn Signal
	2406-043		1	Footwell, Rear - Left	18	3303-849		2	● Bulb, Taillight
8	0423-419		22	Screw, Machine	19	3304-061		6	Clip, U-Nut
9	0423-355		8	Screw, Shoulder		3411-239	X	1	Decal, "XT"
10	1506-125		4	Footpeg					



## REAR RACK ASSEMBLY

0745-327

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2516-339		1	Rack, Rear (inc. 2)	13	0441-592		4	● Bushing
2	1411-201		1	● Decal, Warning - Load	14	8410-835		4	Screw, Cap
3	8410-640		3	Screw, Cap	15	0423-669		4	Spacer
4	8050-223		4	Washer	16	0423-465		4	Grommet
5	0423-891		2	Nut, Cap	17	8432-802		4	Nut, Lock
6	8410-645		2	Screw, Cap	18	0423-087		2	Washer
7	2506-926		1	Bracket, Mounting - Safety Flag	19	0423-654		2	Screw, Shoulder
8	2516-169		1	Base, MRP - Assembly (inc. 9-13)	20	2506-092		1	Bracket, Rear Fender - Right
9	0541-504		2	● Pin - Assembly (inc. 10-12)		2506-093		1	Bracket, Rear Fender - Left
10	0423-635		2	●● Pin, Roll	21	8050-222		2	Washer
11	0423-677		2	●● Bushing, Flanged	22	0423-540		4	Nut, Lock (1PETN)
12	0423-636		2	●● Spring		8427-602		4	Nut, Lock (4EEETP)

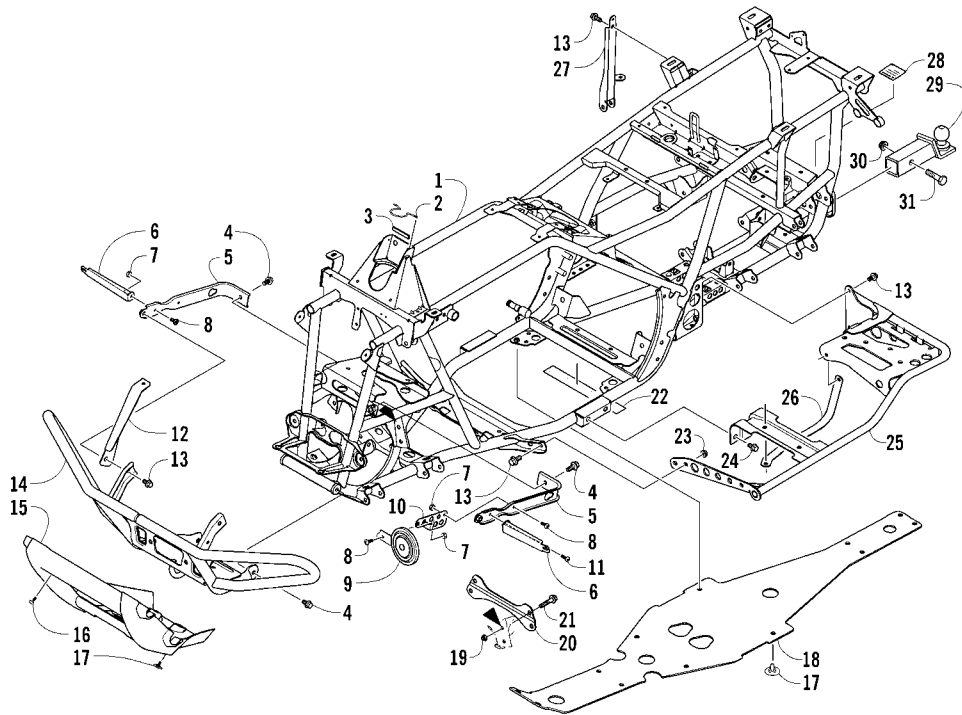


## FRAME AND RELATED PARTS

(4EETP)

0746-724

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	4506-552		1	Frame, Main	17	0423-101		12	Screw, Shoulder
2	2416-401		1	Clip, Routing	18	2406-091		1	Panel, Belly
3	0706-371	AR		Trim - 3 ft	19	0423-744		2	Nut, Lock
4	8409-020		4	Screw, Cap	20	2516-852		1	Brace, A-Arm
5	1506-596		2	Channel, Bumper Mounting	21	8409-025		2	Screw, Cap
6	2416-162		1	Bracket, Support - Right	22	0406-289		2	Pad, Foam
	2416-163		1	Bracket, Support - Left	23	8424-802		4	Nut
7	0623-038		3	Nut w/Washer	24	8409-016		4	Screw, Cap
8	8477-616		3	Screw, Machine	25	1506-848		1	Footrest - Right
9	0430-053		1	Horn, Electric - 12V		1506-849		1	Footrest - Left
10	2406-321		1	Bracket, Mounting - Horn	26	2406-216		1	Strap, Footrest - Right
11	8477-620		1	Screw, Machine		2406-217		1	Strap, Footrest - Left
12	1506-562		1	Bracket, Mounting - Bumper - Right	27	2506-447		1	Bracket, Support
	1506-563		1	Bracket, Mounting - Bumper - Left	28	1411-077		1	Decal, Warning - Towing
13	8408-816		11	Screw, Cap	29	0541-857		1	Mount, Ball Hitch (inc. 30-31)
14	1506-855		1	Bumper	30	0423-690		1	● Nut, Lock
15	1406-360		1	Fascia, Bumper - Front	31	0423-693		1	● Screw, Cap
16	0423-419		2	Screw, Machine					

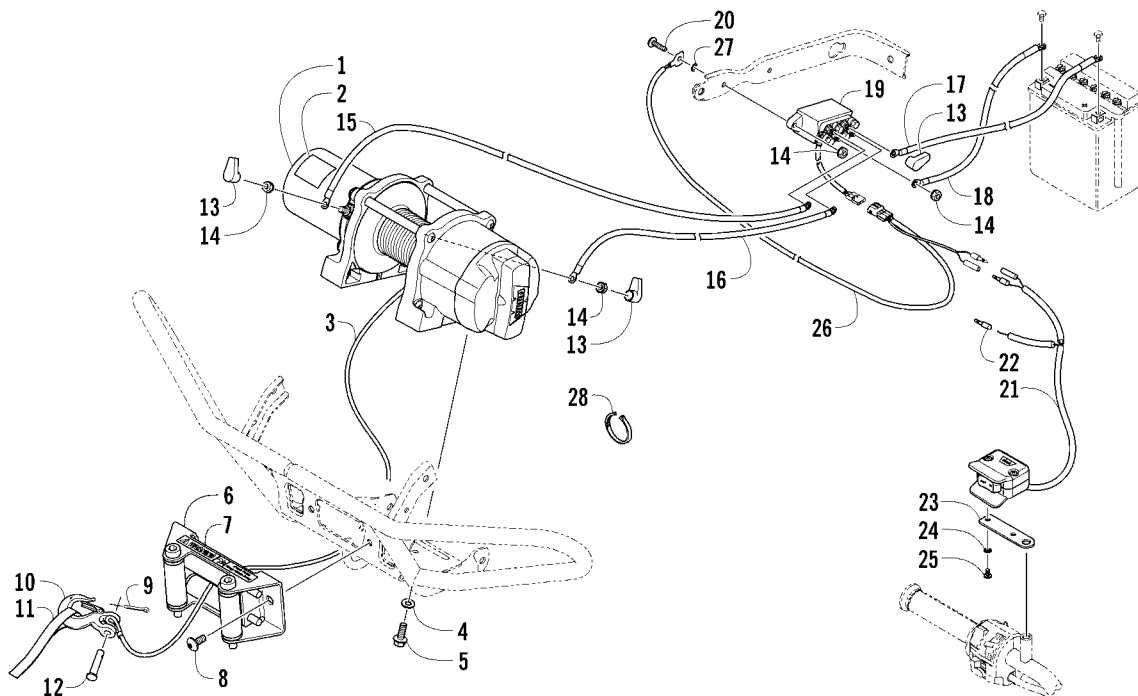


## FRAME AND RELATED PARTS

(1PETN)

0746-690

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	4506-819	X	1	Frame, Main	17	0423-101		12	Screw, Shoulder
2	2416-401		1	Clip, Routing	18	2406-091		1	Panel, Belly
3	0706-371	AR		Trim - 3 ft	19	0423-744		2	Nut, Lock
4	8409-020		4	Screw, Cap	20	2516-852		1	Brace, A-Arm
5	1506-596		2	Channel, Bumper Mounting	21	8409-025		2	Screw, Cap
6	2416-162		1	Bracket, Support - Right	22	0406-289		2	Pad, Frame
	2416-163		1	Bracket, Support - Left	23	8424-802		4	Nut
7	0623-038		3	Nut w/Washer	24	8409-016		4	Screw, Cap
8	8477-616		3	Screw, Machine	25	1506-848		1	Footrest - Right
9	0430-053		1	Horn, Electric - 12V		1506-849		1	Footrest - Left
10	2406-321		1	Bracket, Mounting - Horn	26	2406-216		1	Strap, Footrest - Right
11	8477-620		1	Screw, Machine		2406-217		1	Strap, Footrest - Left
12	1506-562		1	Bracket, Mounting - Bumper - Right	27	2506-447		1	Bracket, Support
	1506-563		1	Bracket, Mounting - Bumper - Left	28	1411-077		1	Decal, Warning - Towing
13	8408-816		11	Screw, Cap	29	0541-857		1	Mount, Ball Hitch (inc. 30-31)
14	1506-855		1	Bumper	30	0423-690		1	● Nut, Lock
15	1406-360		1	Fascia, Bumper - Front	31	0423-693		1	● Screw, Cap
16	0423-419		2	Screw, Machine					



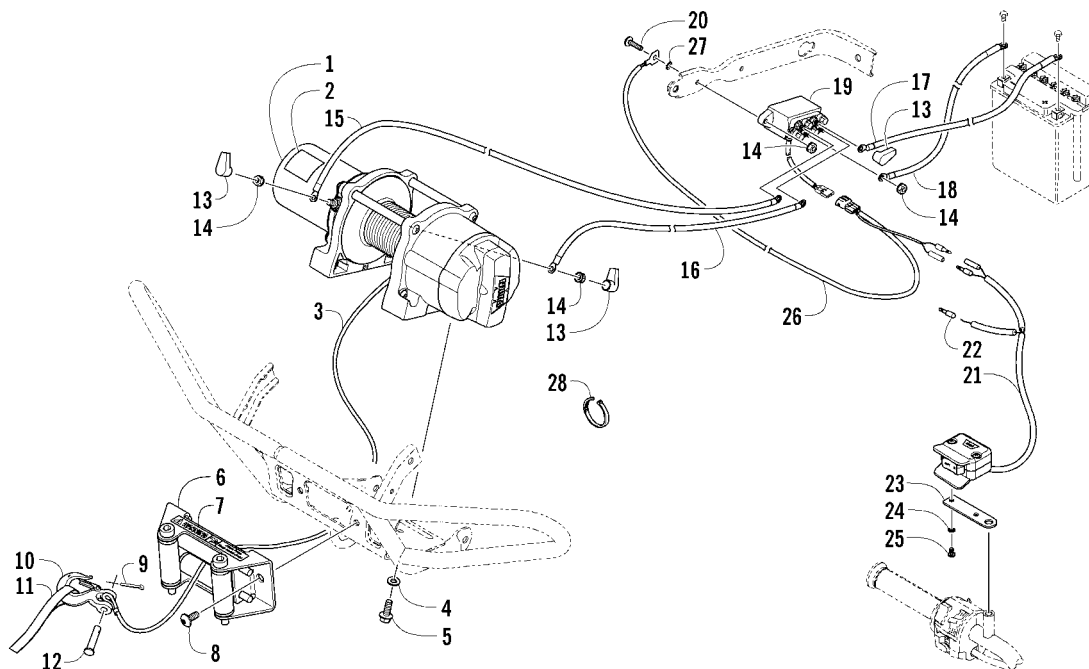
## WINCH ASSEMBLY

(4EETP)

0745-322

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1441-657		1	Winch (inc. 2-3)	16	0445-069		1	Cable, Winch/Solenoid - Blue
2	1411-826		1	● Decal, Warning	17	0445-087		1	Cable, Solenoid/Battery - Red
3	0441-061		1	● Cable, Winch	18	1441-112		1	Cable, Solenoid/Battery - Black
4	8051-246		4	Washer, Lock	19	0409-066		1	Solenoid
5	8408-820		4	Screw, Cap	20	8476-625		2	Screw, Machine
6	0441-403		1	Roller, Winch (inc. 7)	21	0505-552		1	Switch, Winch - Assembly (inc. 22-27)
7	0411-474		1	● Decal, Warning - Pinch Point	22	1441-428		1	● Connector, Harness
8	8468-820		2	Screw, Machine	23	0505-551		1	● Bracket, Winch Switch
9	0623-175		1	Pin, Cotter	24	8052-093		2	● Washer, Internal Tooth Lock
10	1441-833		1	Hook, Winch	25	8009-243		2	● Screw, Machine
11	1441-781		1	Strap	26	0486-276		1	● Harness, Adapter - Solenoid
12	1441-834		1	Pin	27	8053-212		1	● Washer, External Tooth Lock
13	0645-019		3	Boot, Terminal	28	0123-788		AR	Tie, Cable - 8 in.
14	0623-038		8	Nut w/Washer		0123-903		AR	Tie, Cable - 11.5 in.
15	0445-068		1	Cable, Winch/Solenoid - Yellow					



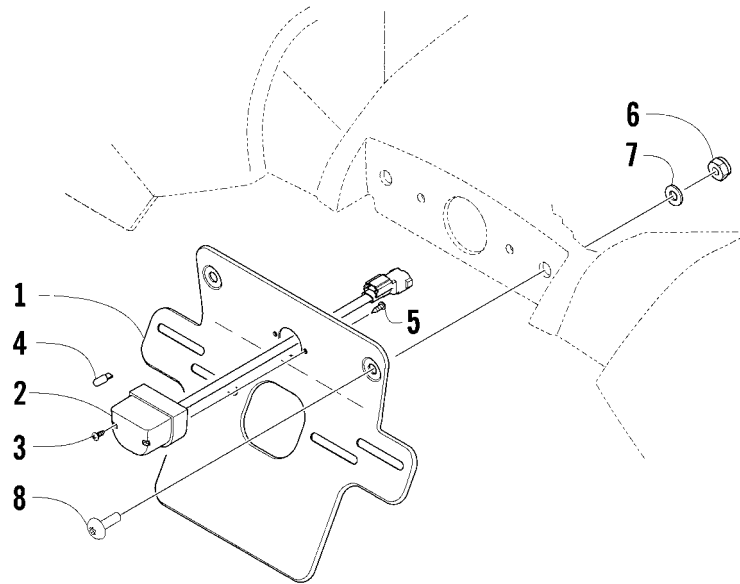


## WINCH ASSEMBLY

(1PETN)

0745-322

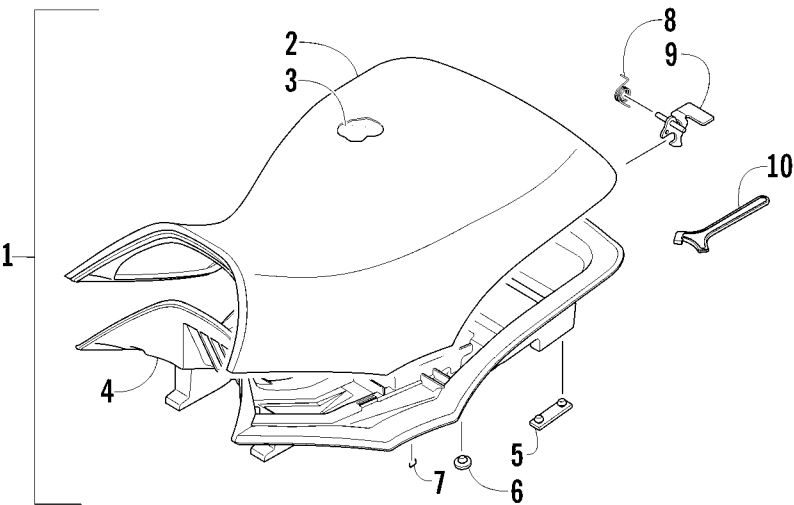
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1441-657		1	Winch (inc. 2-3)	16	0445-069		1	Cable, Winch/Solenoid - Blue
2	1411-826		1	● Decal, Warning	17	0445-087		1	Cable, Solenoid/Battery - Red
3	0441-061		1	● Cable, Winch	18	1441-112		1	Cable, Solenoid/Battery - Black
4	8051-246		4	Washer, Lock	19	0409-066		1	Solenoid
5	8408-820		4	Screw, Cap	20	8476-625		2	Screw, Machine
6	0441-403		1	Roller, Winch (inc. 7)	21	0505-552		1	Switch, Winch - Assembly (inc. 22-27)
7	0411-474		1	● Decal, Warning - Pinch Point	22	1441-428		1	● Connector, Harness
8	8468-820		2	Screw, Machine	23	0505-551		1	● Bracket, Winch Switch
9	0623-175		1	Pin, Cotter	24	8052-093		2	● Washer, Internal Tooth Lock
10	1441-833		1	Hook, Winch	25	8009-243		2	● Screw, Machine
11	1441-781		1	Strap	26	0486-276		1	● Harness, Adapter - Solenoid
12	1441-834		1	Pin	27	8053-212		1	● Washer, External Tooth Lock
13	0645-019		3	Boot, Terminal	28	0123-788		AR	Tie, Cable - 8 in.
14	0623-038		8	Nut w/Washer		0123-903		AR	Tie, Cable - 11.5 in.
15	0445-068		1	Cable, Winch/Solenoid - Yellow					



## LICENSE PLATE HOLDER ASSEMBLY

0743-236

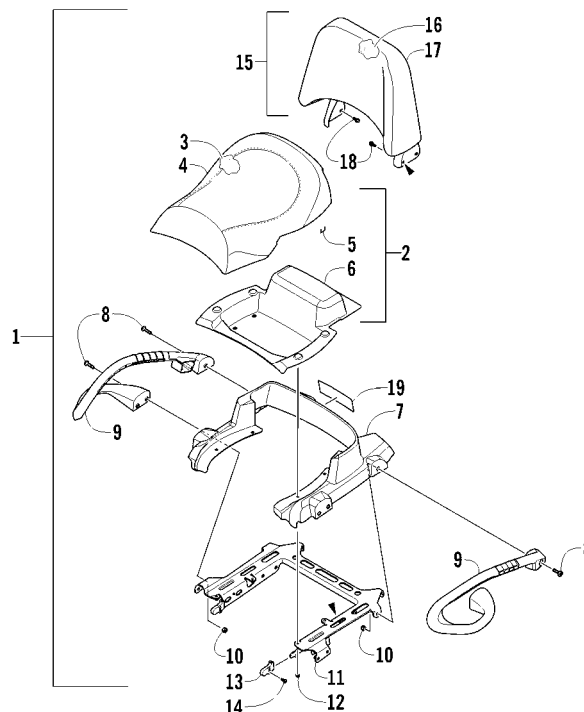
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2506-914		1	Mount, License Plate	5	0123-950		2	Screw, Self-Tapping
2	3304-772		1	Light, License Plate Assembly (inc. 3-4)	6	8432-802		2	Nut, Lock
3	3305-399		2	● Screw, Self-Tapping	7	8050-247		2	Washer
4	3303-847		1	● Bulb	8	8468-820		2	Screw, Machine



SEAT ASSEMBLY

0744-435

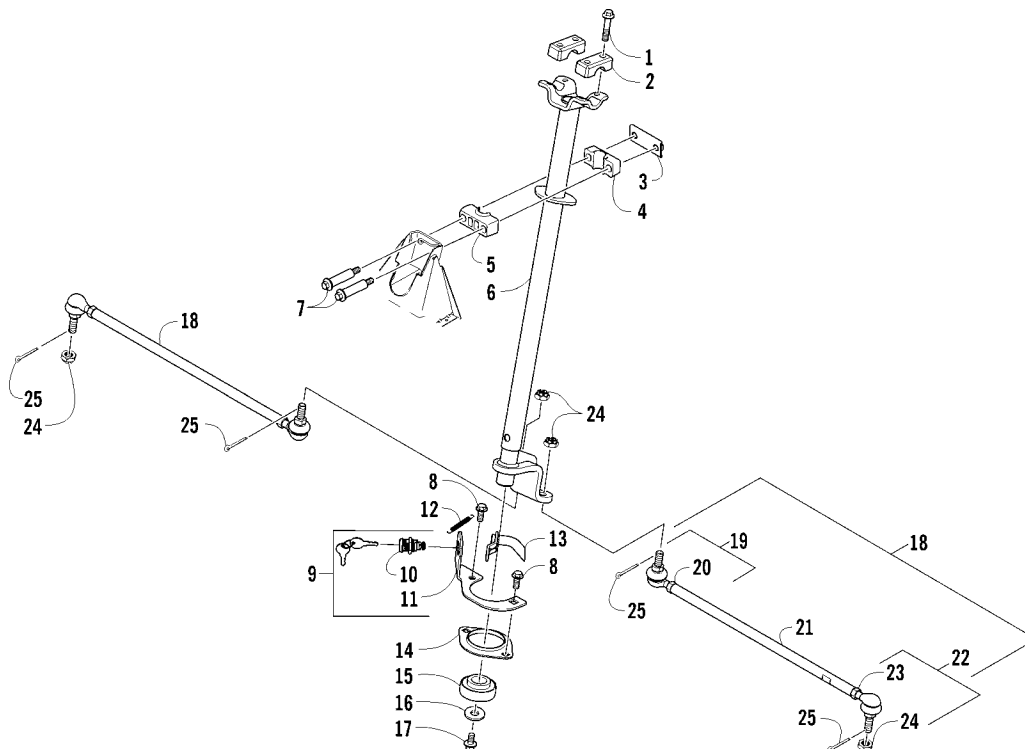
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	4506-557		1	Seat Assembly (inc. 2-9)	6	0406-877		4	●● Bumper, Seat - Front
2	1506-209		1	● Cover, Seat	7	0624-263		AR	● Staple
3	0517-119		1	● Foam, Seat	8	1406-592		1	● Spring, Seat Latch
4	2416-826		1	● Base, Seat - Assembly (inc. 5-6)	9	1506-156		1	● Latch, Seat
5	0406-879		2	●● Bumper, Seat - Rear	10	0441-587		1	Wrench, Spanner



## PASSENGER SEAT AND BACKREST ASSEMBLY

0745-710

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	2516-896		1	Seat, Passenger - Assembly (inc. 2-14)	10	8432-802		6	● Nut, Lock
2	2506-064		1	● Seat, Passenger - Sub-Assembly (inc. 3-6)	11	2516-040		1	● Bracket, Seat Support - Assembly
3	1506-816		1	●● Foam, Seat - Passenger	12	8427-602		4	● Nut, Lock
4	1506-815		1	●● Cover, Seat - Passenger	13	2406-895		2	● End Cap, Seat Support
5	0624-263	AR		●● Staple	14	0423-538		2	● Screw, Self-Tapping
6	2406-110		1	●● Base, Seat - Inner	15	2516-020		1	Backrest Assembly (inc. 16-17)
7	2406-044		1	● Base, Seat - Passenger	16	2516-018		1	● Foam, Backrest
8	8468-830		6	● Screw, Machine	17	2516-141		1	● Cover, Backrest
9	2406-834		1	● Handhold, Passenger - Right	18	8408-816		4	Screw, Cap
	2406-835		1	● Handhold, Passenger - Left	19	0411-814		1	Decal, "Arctic Cat"

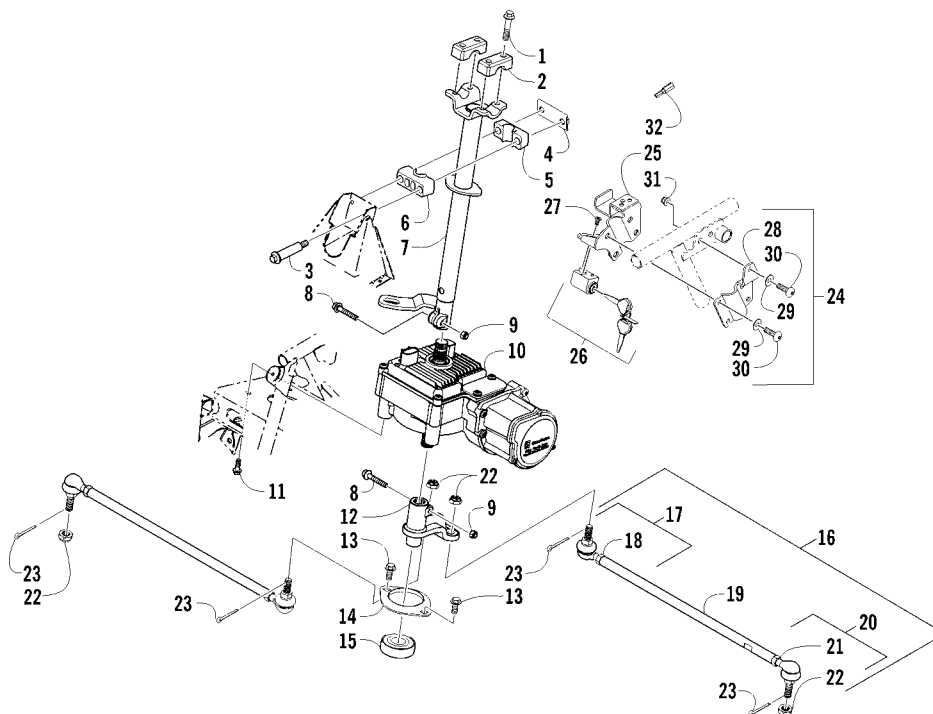


## STEERING ASSEMBLY

(4EETP)

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		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		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		1	● Spring					
13	2506-173		1	● Latch					
14	0602-233		1	Flange, Bearing					

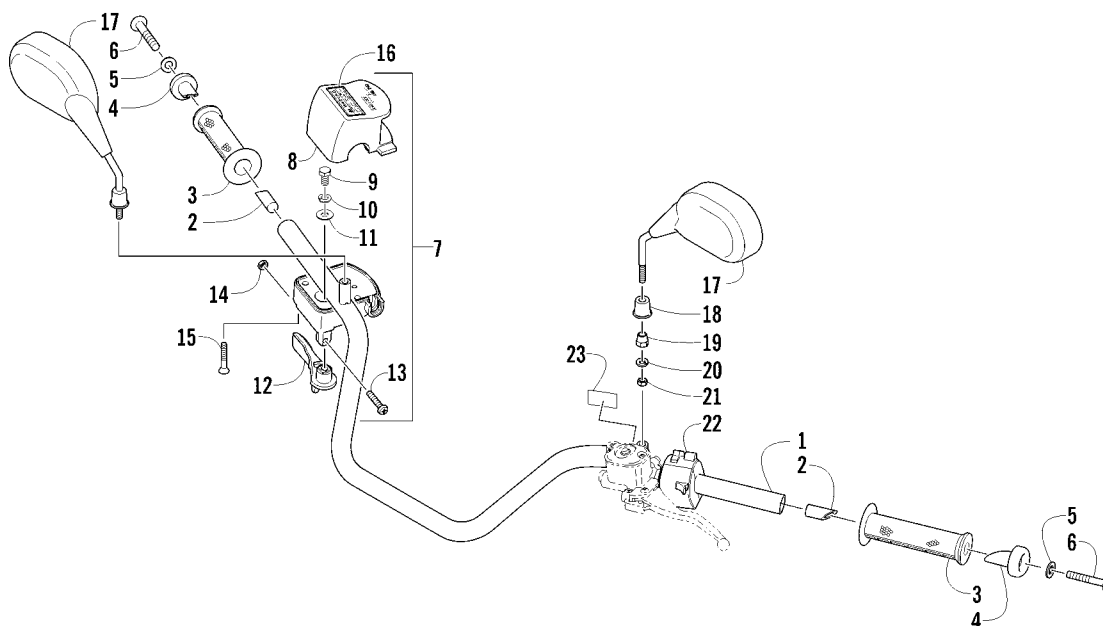


## STEERING ASSEMBLY

(1PETN)

0745-656

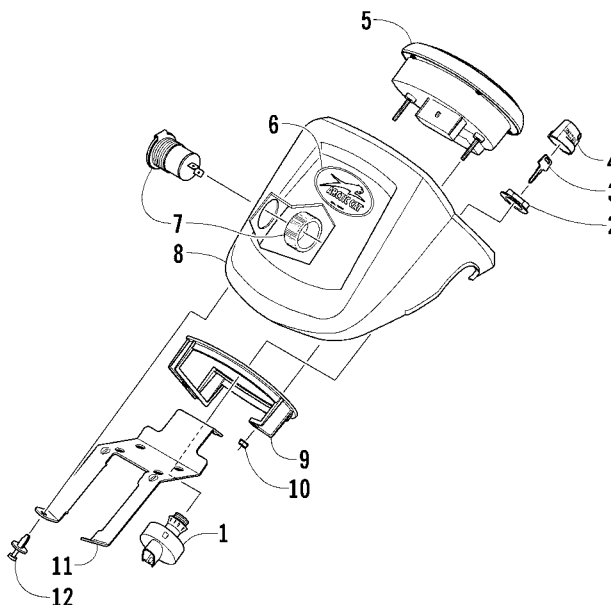
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	8408-835		4	Screw, Cap	18	0423-013		2	●● Nut - Left-Hand Thread
2	0405-035		2	Cap, Steering Adjuster	19	0405-281		2	● Tie Rod
3	0423-505		2	Screw, Shoulder	20	0505-510		2	● End, Tie Rod - Right-Hand Thread - Kit (inc. 21)
4	0505-484		1	Cap, Housing	21	8420-002		2	●● Nut - Right-Hand Thread
5	0405-260		1	Housing, Upper	22	0423-157		4	Nut, Lock
6	0405-259		1	Housing, Lower	23	0623-175		4	Pin, Cotter
7	0505-712		1	Post, Steering	24	0505-770		1	Lock, Steering - Assembly (inc. 25-31)
8	8020-045		2	Screw, Cap	25	0505-710		1	● Mount, Steering Lock
9	8040-366		2	Nut, Lock	26	3306-182		1	● Lock, Steering
10	0505-806	X	1	Assembly, Electronic Power Steering	27	1423-059		2	● Screw, Machine
11	8409-020		4	Screw, Cap	28	0405-409		1	● Mount, Steering Lock
12	0505-664		1	Arm, Steering	29	8050-247		5	● Washer
13	8408-816		2	Screw, Cap	30	1423-112		5	● Screw, Cap
14	0602-233		1	Flange, Bearing	31	8424-802		1	● Nut
15	0405-052		1	Bearing w/Inverted Oil Seal	32	2441-251		1	Tool, Anti-Tamper - Optional
16	0505-499		2	Tie Rod - Assembly (inc. 17-21)					
17	0505-511		2	● End, Tie Rod - Left-Hand Thread - Kit (inc. 18)					



## HANDLEBAR ASSEMBLY

0745-005

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

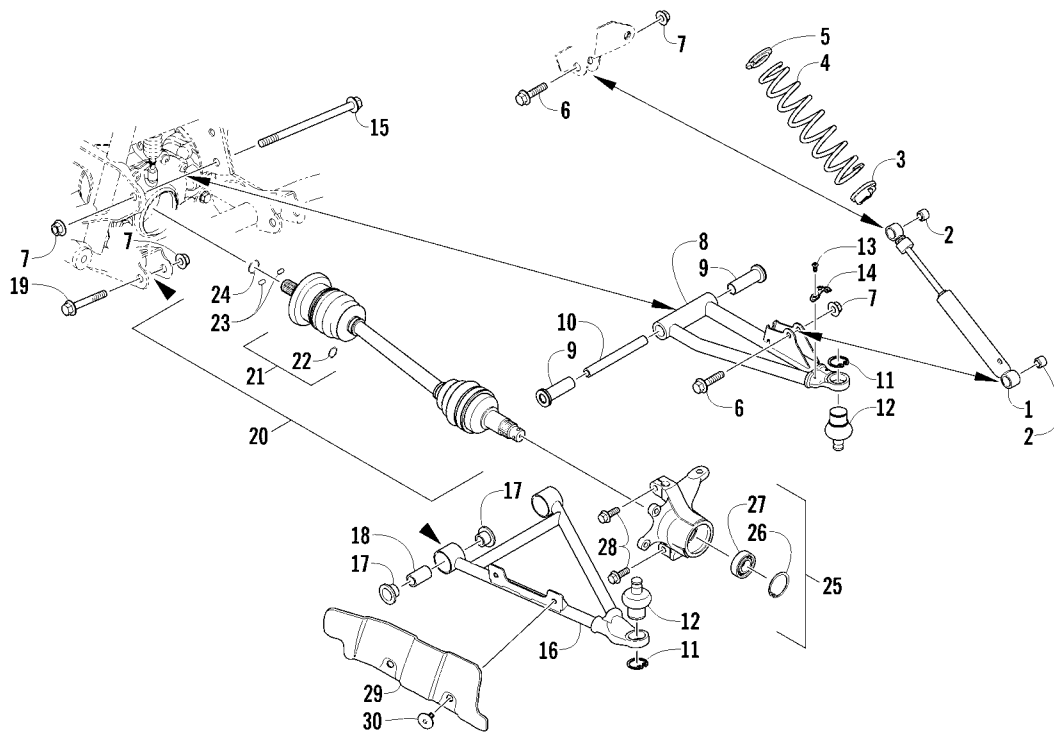


## INSTRUMENT POD ASSEMBLY

0746-654

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0430-090		1	Switch, Ignition - Assembly (inc. 2-4)	6	9611-752	X	1	Decal, Crest (1PETN)
2	0430-050		1	● Nut, Retaining		9611-751	X	1	Decal, Crest (4EETP)
3	0430-042		1	● Key, Ignition - (Y Series - Left-Side Cut)	7	0641-897		1	Outlet, Accessory - 12V
	0430-043		1	● Key, Ignition - (Z Series - Right-Side Cut)	8	0505-590		1	Instrument Pod - Black (1PETN)
4	0430-054		1	● Cover, Key		0405-276		1	Instrument Pod - Black (4EETP)
5	0520-164		1	Gauge, LCD (1PETN)	9	0420-065		1	Bracket, Retaining
	0520-163		1	Gauge, LCD (4EETP)	10	0423-493		2	Nut w/Washer
					11	2506-470		1	Bracket, Mounting - Instrument Pod
					12	0423-535		2	Rivet, Reinstallable

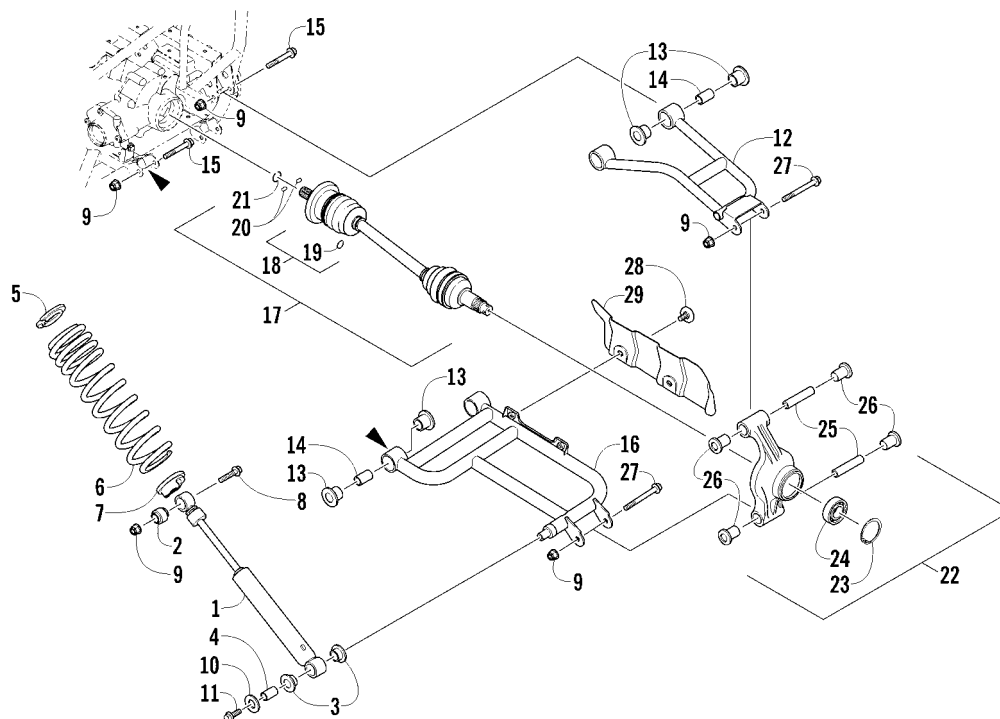




## FRONT SUSPENSION ASSEMBLY

0745-247

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0403-209		2	Shock Absorber (inc. 2)		0503-377		1	A-Arm, Lower Left - Black (inc. 17-18 and two No. 11-12)
2	0403-182		4	● Bushing					
3	0403-288	X	2	Cam, Spring Adjuster	17	0403-208		8	● Bushing
4	0503-509	X	2	Spring, Suspension - White (1PETN)	18	0403-214		4	● Axle
	0503-462		1	Spring, Suspension (4EETP)	19	8409-075		4	Screw, Cap
5	1603-889		2	Retainer, Spring	20	1502-800		1	Axle, Drive - Right (inc. 21-24)
6	8409-040		4	Screw, Cap		1502-799		1	Axle, Drive - Locking - Left (inc. 21-24)
7	0423-744		10	Nut, Lock	21	1436-419		2	● Repair Kit, Boot (inc. 22)
8	0503-416		1	A-Arm, Upper Right - Black (inc. 9-12)	22	1441-988		2	● Clip, Retaining
	0503-417		1	A-Arm, Upper Left - Black (inc. 9-12)	23	1402-885		4	● Pin, Detent
9	0403-207		4	● Bushing	24	1402-889		2	● Clip, Retaining
10	0403-080		2	● Axle	25	0505-576		1	Knuckle - Assembly - Right (inc. 26-27)
11	0423-009		4	● Ring, Retaining		0505-577		1	Knuckle - Assembly - Left (inc. 26-27)
12	0405-483		4	● Ball Joint	26	0423-423		2	● Ring, Retaining
13	0423-946		4	Screw, Self-Tapping	27	1402-809		2	● Bearing
14	1502-594		2	Clamp, Routing	28	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)		1406-035		1	Guard, Boot - Left - Black
					30	0423-545		4	Screw, Shoulder

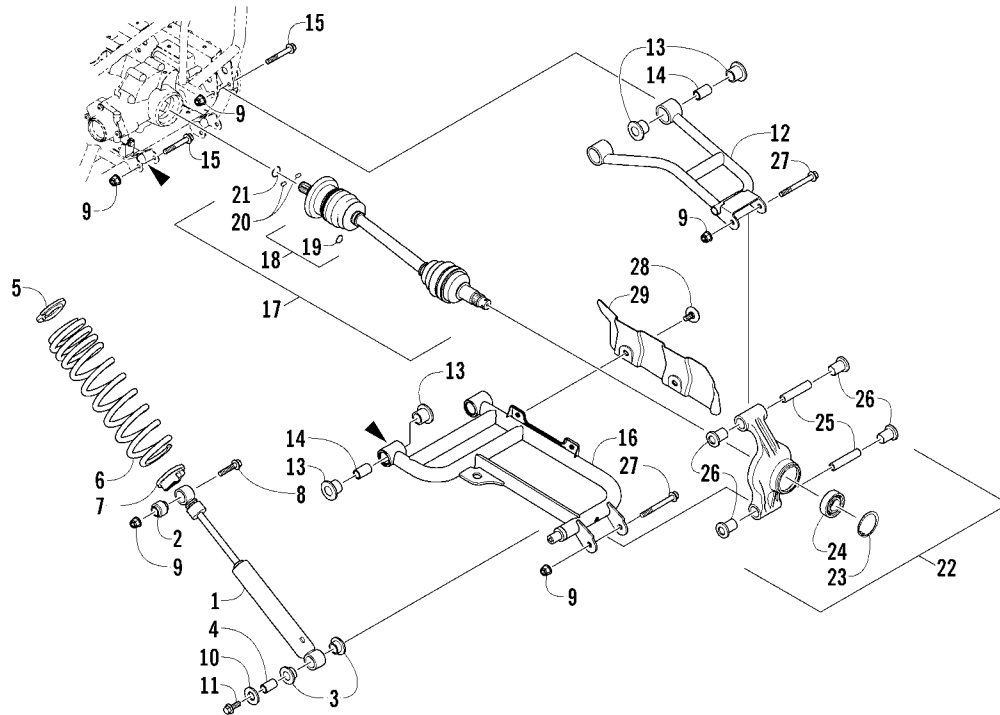


## REAR SUSPENSION ASSEMBLY

(4EETP)

0745-252

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0404-158	2		Shock Absorber (inc. 2-4)	17	1502-798	2		Axle, Drive (inc. 18-21)
2	0403-182	2		● Bushing	18	1436-419	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	0504-638	2		Spring, Suspension - White	22	0504-616	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)					

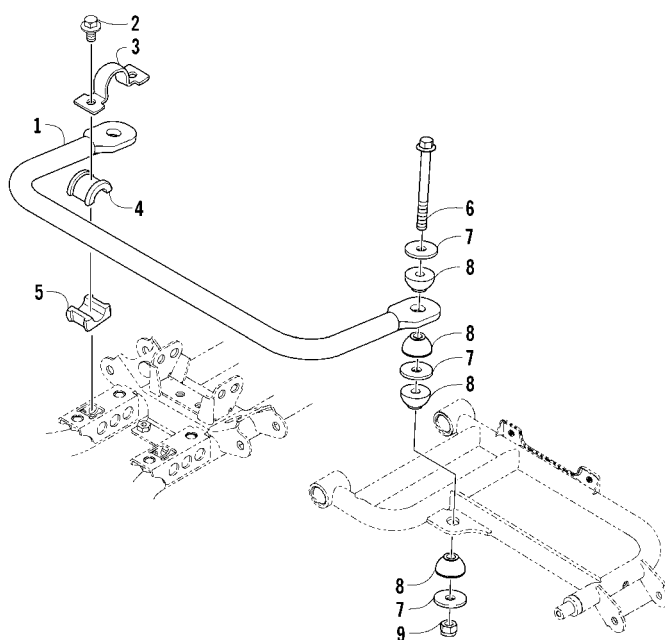


## REAR SUSPENSION ASSEMBLY

(1PETN)

0746-655

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0404-274	X	2	Shock Absorber (inc. 2-4)	16	0504-718	X	1	A-Arm, Rear - Lower Right - Black (inc. 13-14)
2	0403-182		2	● Bushing		0504-719	X	1	A-Arm, Rear - Lower Left - Black (inc. 13-14)
3	0603-955		4	● Bushing	17	1502-798		2	Axle, Drive (inc. 18-21)
4	1603-219		2	● Sleeve	18	1436-419		2	● Repair Kit, Boot (inc. 19)
5	1603-889		2	Retainer, Spring	19	1441-988		2	● Clip, Retaining
6	0504-659	X	2	Spring, Suspension - White	20	1402-884		4	● Pin, Detent
7	0404-057		2	Cam, Spring Adjuster	21	1402-890		2	● Clip, Retaining
8	8409-050		2	Screw, Cap	22	0504-616		1	Knuckle, Right - Assembly (inc. 23-26)
9	0423-744		14	Nut, Lock		0504-549		1	Knuckle, Left - Assembly (inc. 23-26)
10	0423-087		2	Washer	23	0423-423		2	● Ring, Retaining
11	8408-820		2	Screw, Cap	24	1402-809		2	● Bearing
12	0504-582		1	A-Arm, Rear - Upper Right - Black (inc. 13-14)	25	0403-213		4	● Axle
	0504-583		1	A-Arm, Rear - Upper Left - Black (inc. 13-14)	26	0403-206		8	● Bushing
13	0403-208		16	● Bushing	27	8409-000		4	Screw, Cap
14	0403-214		8	● Axle	28	0423-545		4	Screw, Shoulder
15	8409-075		8	Screw, Cap	29	1406-068		1	Guard, Boot - Rear - Right - Black
						1406-069		1	Guard, Boot - Rear - Left - Black

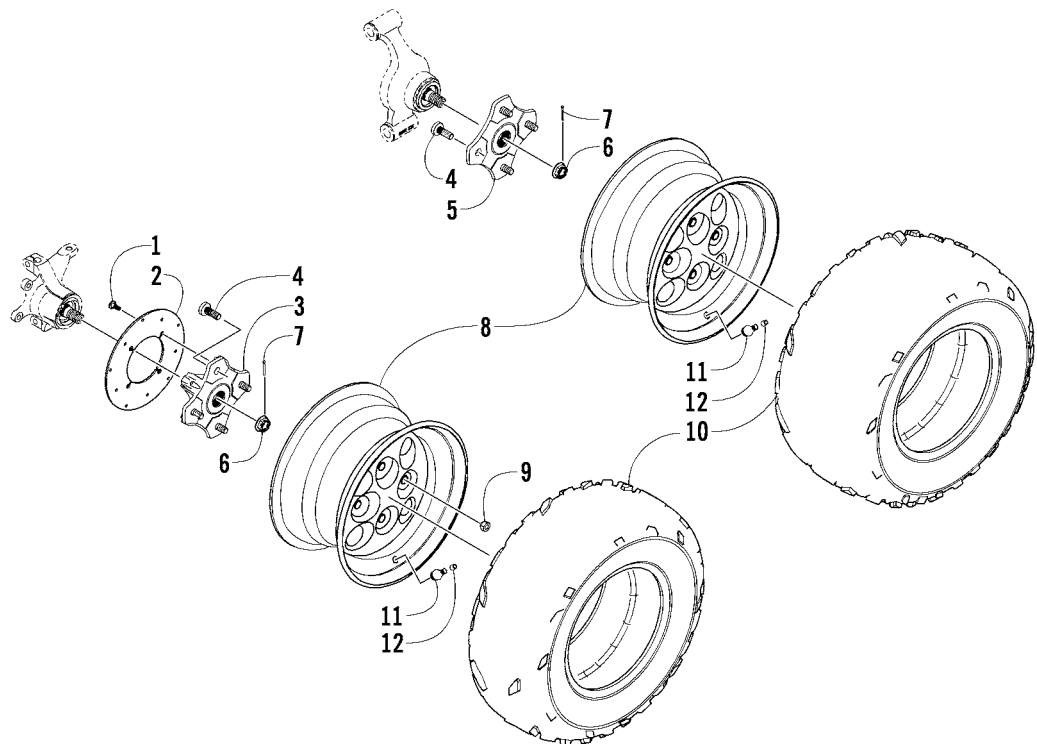


## SWAYBAR ASSEMBLY

(1PETN)

0746-656

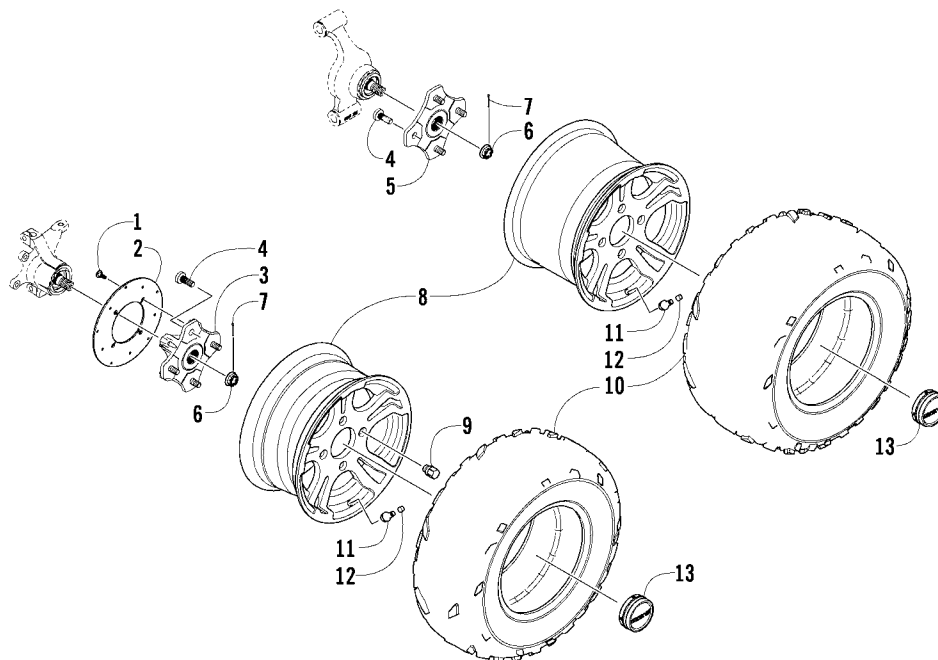
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0504-709	X	1	Swaybar	6	8409-000		2	Screw, Cap
2	8409-016		4	Screw, Cap	7	0423-073		6	Washer
3	0404-135		2	Clamp, Retaining	8	1402-434		8	Bushing
4	0404-282	X	2	Bushing, Swaybar - Upper	9	8422-002		2	Nut, Lock
5	0404-283	X	2	Bushing, Swaybar - Lower					



WHEEL AND TIRE ASSEMBLY  
(4EETP)

0743-964

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

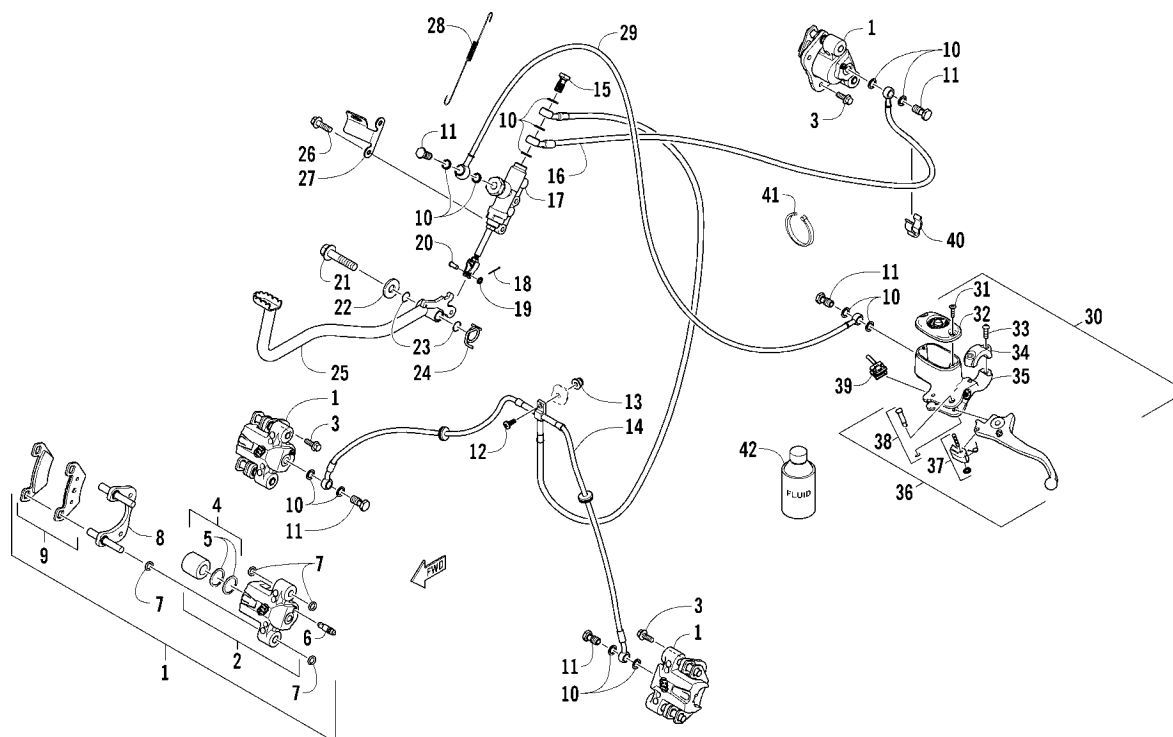


## WHEEL AND TIRE ASSEMBLY

(1PETN)

0743-965

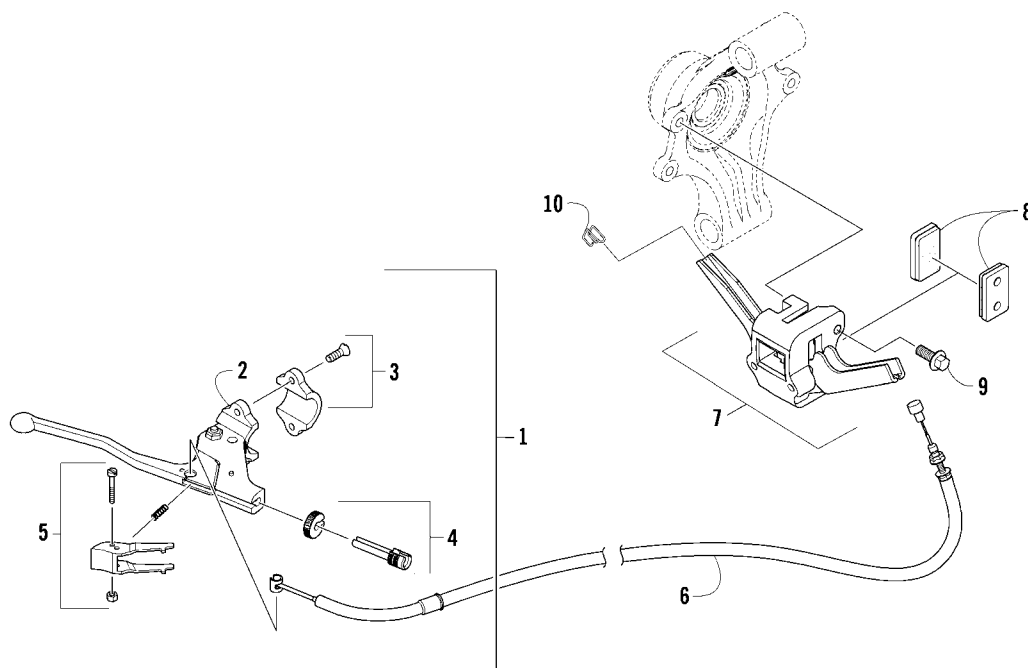
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0423-557		12	Screw, Shoulder	8	1402-424		2	Wheel - Front
2	1436-164		3	Disc, Brake		1402-425		2	Wheel - Rear
3	1502-462		2	Hub, Wheel - Front (inc. 4)	9	0423-618		16	Nut, Lug - Chrome
4	0402-974		16	● Stud	1	1402-858		2	Tire - Front
5	1502-462		1	Hub, Wheel - Rear - Right (inc. 4)	10	1402-859		2	Tire - Rear
	1502-464		1	Hub, Wheel - Rear - Left (inc. 4)	11	0402-064		4	Stem, Valve (inc. 12)
6	0423-607		4	Nut, Castle	12	0402-140		4	● Cap, Valve Stem
7	0423-407		4	Pin, Cotter	13	1402-736		4	Cap, Wheel



## HYDRAULIC BRAKE ASSEMBLY

0747-093

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1436-422		1	Caliper, Brake - Right Front (inc. 2-9)	19	8050-217		1	Washer
	1436-423		1	Caliper, Brake - Left Front (inc. 2-9)	20	1402-377		1	Pin, Clevis
	1436-423		1	Caliper, Brake - Rear (inc. 2-9)	21	8408-816		1	Screw, Cap
2	1436-160		1	● Housing, Caliper - Assembly - Right Front (inc. 3-6)	22	8050-252		1	Washer
	1436-161		1	● Housing, Caliper - Assembly - Left Front (inc. 3-6)	23	1602-213		2	O-Ring
	1436-161		1	● Housing, Caliper - Assembly - Rear (inc. 3-6)	24	0502-807		1	Spring, Brake Lever
3	8408-821		6	●● Screw, Cap	25	1502-063		1	Lever, Brake
4	0502-606		3	●● Piston/Seal Set (inc. 5)	26	8408-625		2	Screw, Cap
5	0502-607		3	●●● Seal Set	27	0502-840		1	Bracket, Switch
6	0502-609		3	●● Valve, Bleed	28	0502-785		1	Spring, Brake Switch
7	0502-608		3	● O-Ring, Guide - Set	29	1402-592		1	Hose, Brakeline
8	0502-605		3	● Bracket Assembly	30	0502-914		1	Brake Assembly (inc. 31-39)
9	1502-694		3	● Pad, Brake - Set	31	0502-566		1	● Screw, Machine - Kit
10	0423-178		13	Washer, Crush	32	0502-868		1	● Cover, Reservoir
11	0423-413		5	Bolt, Banjo-Fitting	33	0502-568		1	● Screw, Machine - Kit
12	8476-625		1	Screw, Machine	34	0502-869		1	● Clamp, Master Cylinder
13	8427-602		1	Nut, Lock	35	0502-704		1	● Master Cylinder Assembly
14	1502-148		1	Hose, Brakeline - Assembly	36	0502-866		1	● Lever Assembly - Kit (inc. 37-38)
15	0423-610		1	Bolt, Banjo-Fitting - Double	37	0502-867		1	●● Lock, Brake Lever - Kit
16	1402-594		1	Hose, Brakeline	38	0502-580		1	●● Lever Pin - Kit
17	1502-147		1	Brake Assembly	39	0502-564		1	● Switch, Brake
18	0117-868		1	Pin, Cotter	40	1502-115		2	Clip, Brakeline Hose
					41	0123-788		AR	Tie, Cable - 8 in.
					42	5639-848	X	AR	Fluid, Brake - 12 oz

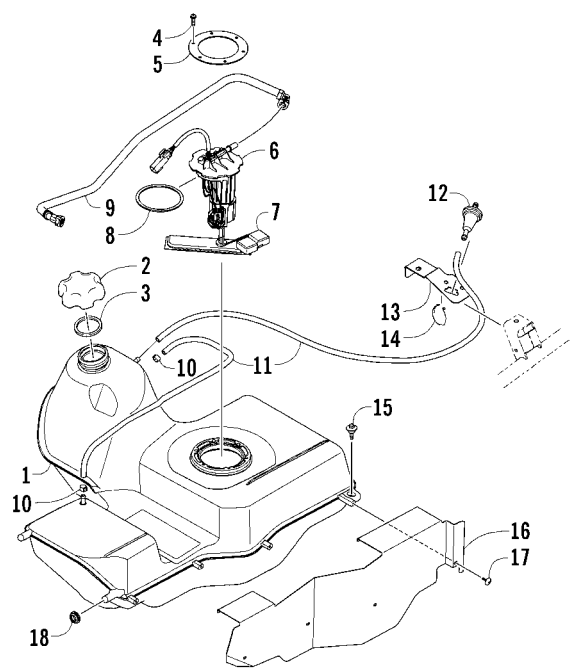


## PARKING BRAKE ASSEMBLY

0743-214

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	1502-278	1	1	Lever, Parking Brake - Assembly (inc. 2-6)	6	0487-055	1	1	● Cable, Brake - Rear
2	1502-429	1	1	● Lever, Parking Brake - Kit	7	1502-865	1	1	Mechanical Brake Assembly (inc. 8)
3	1502-432	1	1	● Clamp, Handlebar - Kit	8	1402-602	2	2	● Pad, Brake
4	1502-430	1	1	● Adjuster, Thumb Nut - Kit	9	8408-826	2	2	Screw, Cap
5	1502-431	1	1	● Lock, Parking Brake Lever - Kit	10	0402-379	1	1	Wire Form, Cable

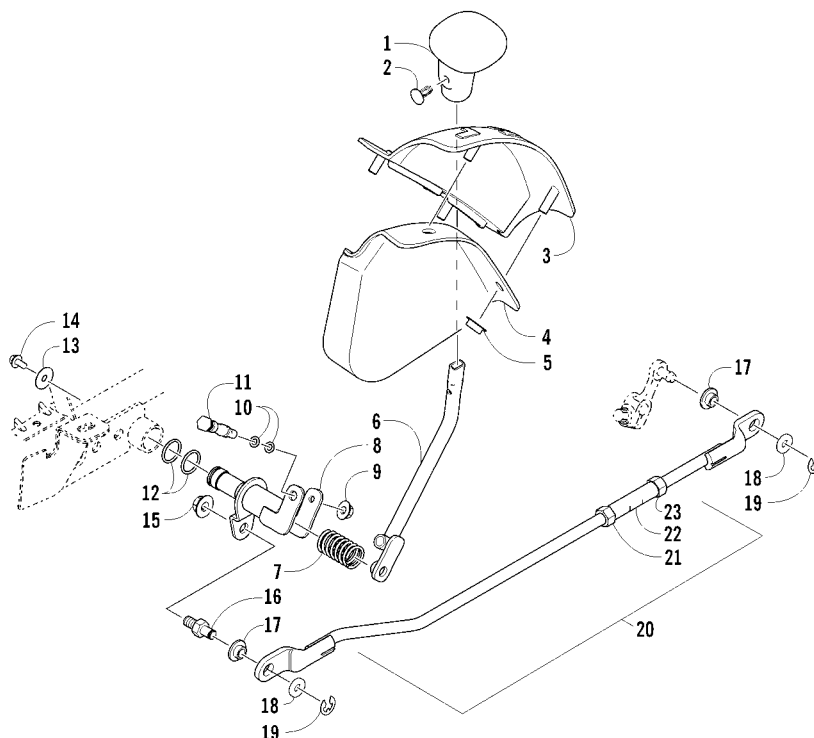




GAS TANK ASSEMBLY

0746-919

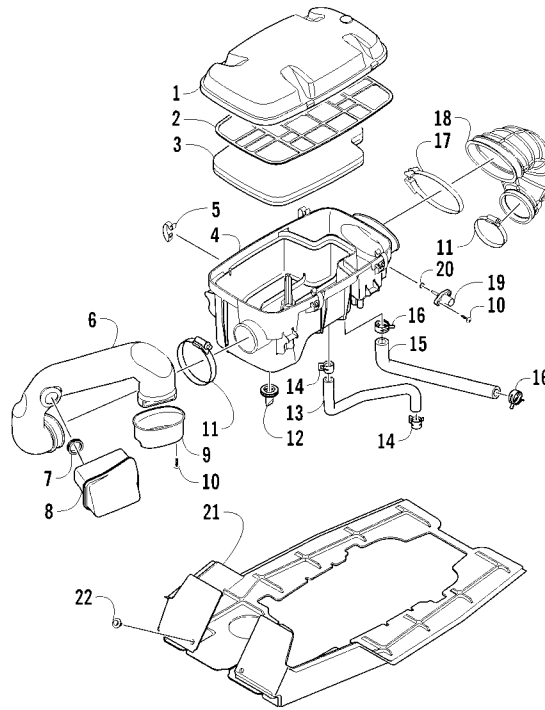
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0570-308		1	Tank, Gas - Assembly (inc. 2-5)	10	0423-688		2	Clamp, Hose
2	0470-438		1	● Cap, Gas Tank (inc. 3)	11	0410-070		AR	Hose, Gasline - 25 ft
3	0109-733		1	●● Gasket, Gas Tank Cap	12	0470-988	X	1	Filter, In-Line
4	0423-898		6	● Screw, Self-Tapping	13	0470-979	X	1	Bracket, Mounting - Filter
5	2670-042		1	● Plate, Retaining	14	0123-788		AR	Tie, Cable - 8 in.
6	0570-323		1	Pump, Fuel - Assembly (inc. 7-8)	15	0423-732		2	Screw, Shoulder
7	2670-235		1	● Float	16	0470-822		1	Shield, Heat
8	0470-838		1	● Seal	17	0623-797		4	Screw, Self-Tapping
9	0570-305		1	Hose, Fuel - Assembly	18	0423-460		2	Grommet



## SHIFT LEVER ASSEMBLY

0745-123

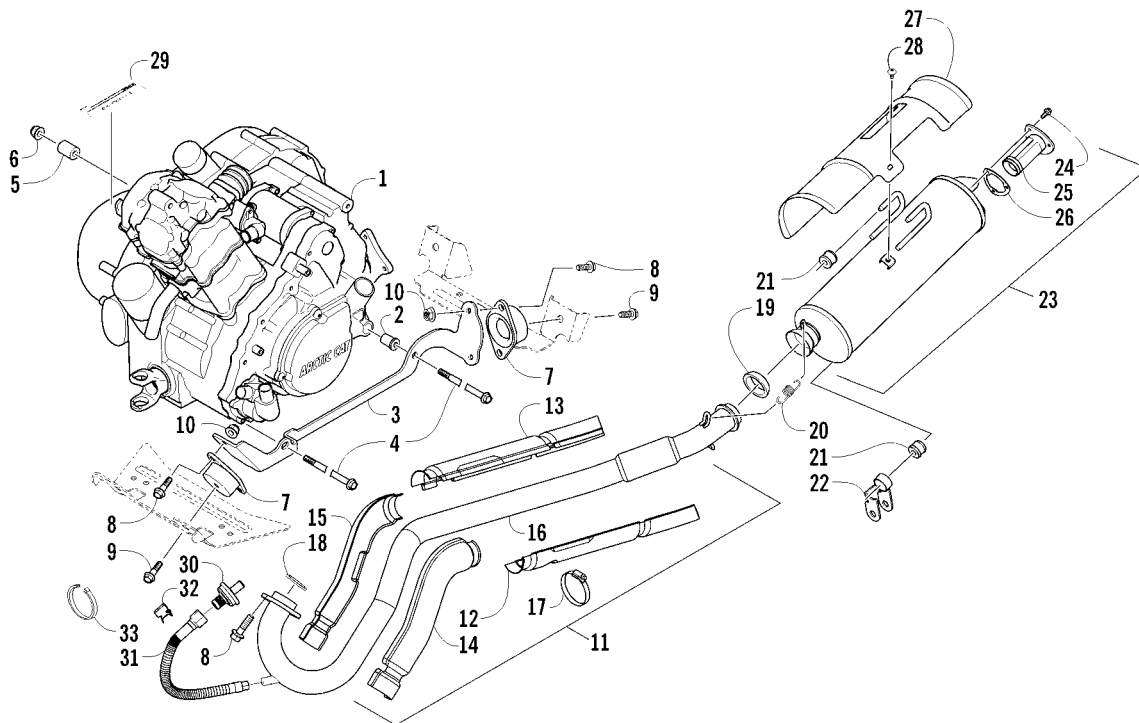
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0402-843		1	Knob, Shift	13	0423-087		1	Washer
2	0423-345		1	Clip, Retaining	14	8408-812		1	Screw, Cap
3	1402-576		1	Plate, Shift	15	8424-802		1	Nut
4	2406-345		1	Shield, Shift Plate	16	1402-621		1	Pin, Mounting
5	0423-357		4	Nut, Stamped	17	0423-091		2	Bushing
6	1502-977	X	1	Lever, Shift	18	0623-094		2	Washer
7	0402-678		1	Spring, Shift Lever	19	0423-169		2	E-Ring
8	1502-332		1	Actuator, Shift	20	1502-200		1	Linkage, Shift - Assembly (inc. 21-23)
9	8424-602		1	Nut	21	0123-917		1	● Nut, Hex - Left-Hand Thread
10	0423-182		2	O-Ring	22	1402-619		1	● Coupler
11	0402-675		1	Axle, Pivot	23	0623-294		1	● Nut, Hex - Right-Hand Thread
12	0423-299		2	O-Ring					



## AIR INTAKE ASSEMBLY

0745-077

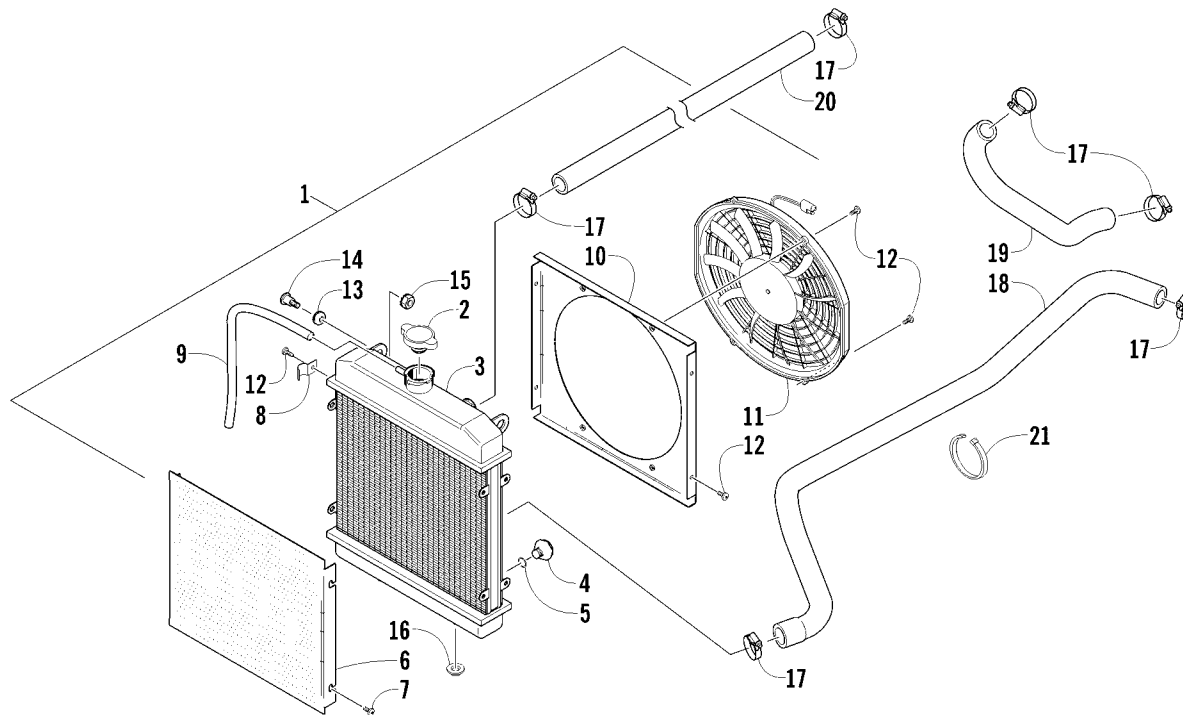
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0470-877		1	Cover, Intake	12	0470-442		1	Valve, Drain
2	0470-560		1	Screen, Air Filter	13	0410-172		1	Hose, Vent
3	0470-558		1	Filter, Air	14	1623-281		2	Clamp, Hose
4	0470-728		1	Housing, Intake	15	0470-896		1	Hose
5	0423-455		4	Clip, Spring	16	1623-289		2	Clamp
6	0470-749		1	Duct, Engine Intake	17	0423-554		1	Clamp, Boot
7	0423-763		1	Grommet	18	0470-511		1	Boot
8	0570-215		1	Resonator	19	0430-055		1	Sensor, Air Temperature (inc. 20)
9	0470-729		1	Boot	20	5507-224		1	● O-Ring
10	0423-342		4	Screw, Self-Tapping	21	2406-604		1	Panel, Shield
11	0423-019		2	Clamp, Boot	22	0623-362		2	Rivet, Reinstallable



## ENGINE AND EXHAUST

0745-098

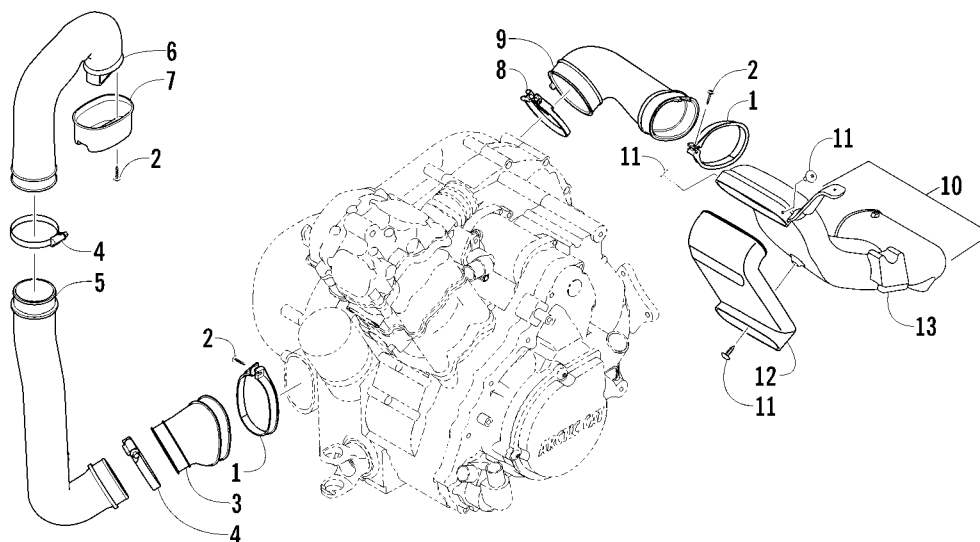
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0800-137	X	1	Engine, A550F	17	0423-317		3	● Clamp
2	0801-180		4	Mount, Rubber - Engine	18	0412-338		1	Gasket, Exhaust Pipe
3	1506-740		1	Bracket, Engine - Right	19	0412-375		1	Seal, Exhaust
	1506-741		1	Bracket, Engine - Left	20	0612-668		2	Spring, Extension
4	0423-405		2	Screw, Cap	21	0412-577		3	Bushing
5	1423-025		1	Spacer, Engine	22	1506-732		1	Channel, Muffler Support
6	8428-002		2	Nut, Lock	23	0512-592		1	Muffler - Assembly (inc. 24-26)
7	2406-065		4	Mount, Engine	24	8408-616		3	● Screw, Cap
8	8408-820		10	Screw, Cap	25	0512-219		1	● Arrestor, Spark - Assembly
9	8408-012		4	Screw, Cap	26	0412-313		1	● Gasket, Spark Arrestor
10	8432-802		8	Nut, Lock	27	0412-373		1	Cover, Muffler
11	0512-536		1	Pipe, Exhaust - Assembly (inc. 12-17)	28	8477-610		3	Screw, Machine
12	0512-568		1	● Shield, Exhaust Pipe - Lower - Rear	29	0411-426		1	Decal, Warning - Clutch Cover
13	0512-567		1	● Shield, Exhaust Pipe - Upper - Rear	30	0512-577		1	Valve, Air
14	0412-349		1	● Shield, Exhaust Pipe - Inner - Front	31	0412-574		1	Hose
15	0412-348		1	● Shield, Exhaust Pipe - Outer - Front	32	0412-573		1	Bracket, Retaining
16	0512-537		1	● Pipe, Exhaust	33	0123-903		AR	Tie, Cable - 11.5 in.



## COOLING ASSEMBLY

0745-858

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0413-256		1	Radiator Assembly (inc. 2-13)	11	0413-123		1	● Fan, Cooling
2	0413-255		1	● Cap	12	0623-378		8	● Screw, Self-Tapping
3	0413-205		1	● Radiator	13	0423-030		2	● Grommet
4	0413-195		1	● Plug, Drain	14	0423-484		2	Screw, Shoulder
5	1602-213		1	● O-Ring	15	0623-038		2	Nut w/Washer
6	0413-007		1	● Screen	16	0423-028		2	Bushing, Stem
7	8475-512		4	● Screw, Machine	17	0423-496		6	Clamp, Hose
8	0423-351		1	● Clamp, Wire	18	0410-229		1	Hose, Coolant - Lower
9	0610-016	AR		● Hose - 25 ft	19	0410-022		1	Hose, Coolant - Crossover
	0610-015	AR		● Hose - 100 ft	20	0410-002		1	Hose, Coolant - Upper
10	0413-203		1	● Shroud, Fan	21	0123-903		AR	Tie, Cable - 11.5 in.

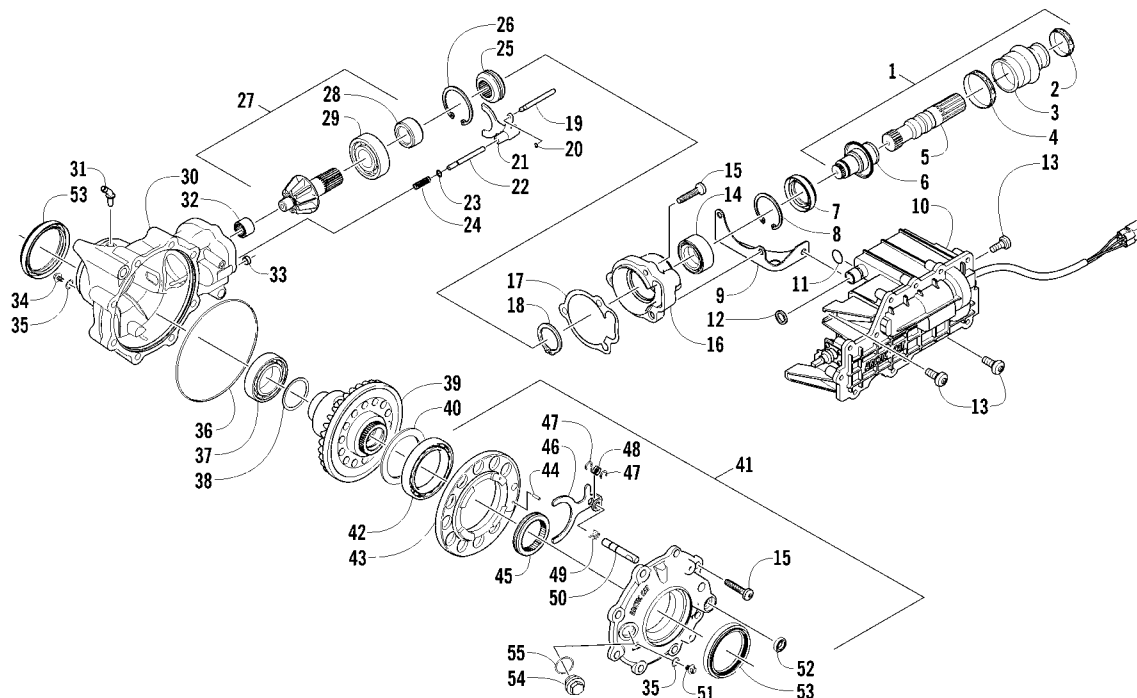


## CASE/BELT COOLING ASSEMBLY

0744-433

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0423-550		2	Clamp	8	0423-730		1	Clamp
2	0423-342		4	Screw, Self-Tapping	9	0413-206		1	Boot, Duct - Air Out - Rear
3	0413-252		1	Boot, Duct - Air Intake - Front	10	0470-824		1	Duct, Air Out - Rear (inc. three No. 11 and 12-13)
4	0423-019		2	Clamp	11	0623-784		4	● Screw, Self-Tapping
5	0413-250		1	Duct, Air Intake - Front - Lower	12	0470-778		1	● Duct
6	0470-750		1	Duct, Air Intake - Front - Upper	13	0470-825		1	● Duct
7	0470-729		1	Cup, Air Intake					

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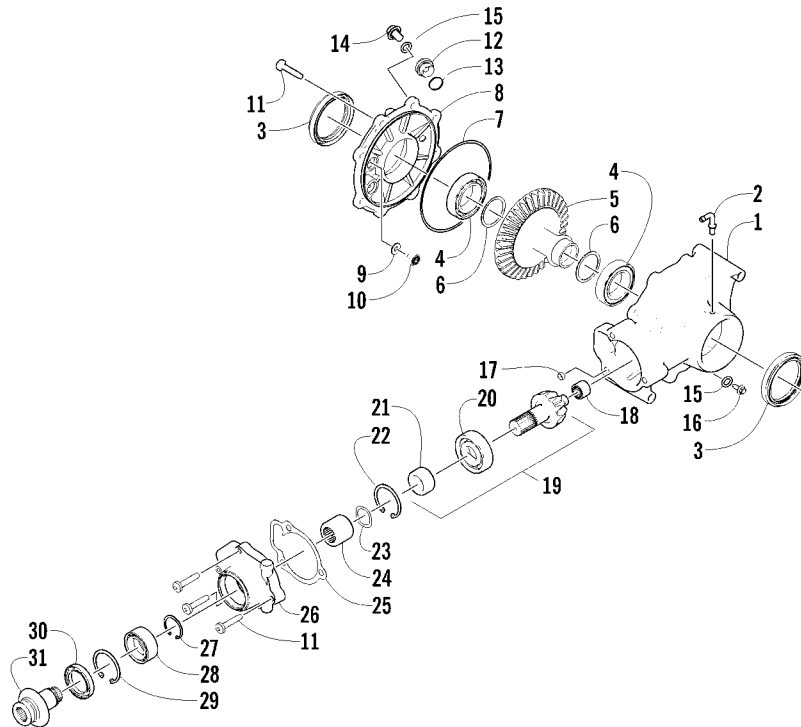


## FRONT DRIVE GEARCASE ASSEMBLY

0745-863

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	1502-878		1	Complete Front Drive Gearcase Assembly	32	0402-328		1	Bearing
1	1502-083		1	Shaft, Propeller - Assembly (inc. 2-6)	33	0402-411		1	Pin, Dowel
2	0423-411		1	● Clamp	34	1402-210		1	Plug, Magnetic (inc. one No. 35)
3	0402-985		1	● Boot, Propeller Shaft	35	0423-153		2	● O-Ring
4	0423-393		1	● Clamp	36	0423-149		1	O-Ring
5	1402-045		1	● Shaft, Output	37	0402-393		1	Bearing
6	1502-085		1	● Shaft, Input	38	0402-405		AR	Shim, 41 x 49 x 1.3 mm
7	1402-011		1	Seal		0402-406		AR	Shim, 41 x 49 x 1.4 mm
8	0423-423		1	Ring, Retaining		0402-407		AR	Shim, 41 x 49 x 1.5 mm
9	1502-237		1	Bracket, Actuator		0402-408		AR	Shim, 41 x 49 x 1.6 mm
10	1502-909		1	Actuator (inc. 11)		0402-409		AR	Shim, 41 x 49 x 1.7 mm
11	1402-981		1	● O-Ring	39	1502-860		1	Gear, Ring - 36T
12	0423-892		1	O-Ring	40	1402-074		AR	Shim, 61 x 69 x 1.3 mm
13	0423-396		3	Screw, Self-Tapping		1402-075		AR	Shim, 61 x 69 x 1.4 mm
14	1402-043		1	Bearing		1402-076		AR	Shim, 61 x 69 x 1.5 mm
15	0423-118		11	Screw, Self-Tapping		1402-077		AR	Shim, 61 x 69 x 1.6 mm
16	0502-528		1	Housing, Pinion		1402-078		AR	Shim, 61 x 69 x 1.7 mm
17	0402-947		1	Gasket, Flange	41	1502-895		1	Cover, Gearcase (inc. one No. 35, 42-52, and one No. 53)
18	0423-417		1	Ring, Retaining	42	1402-053		1	● Bearing
19	0402-997		1	Shaft, Selector	43	0502-413		1	● Flange, Bearing
20	0423-402		1	Ring, Retaining	44	1402-079		1	● Pin, Parallel
21	0402-998		1	Fork, Selector	45	1402-042		1	● Collar, Sliding
22	0402-417		1	Shaft, Shuttle	46	1402-054		1	● Fork
23	0423-147		1	O-Ring	47	1402-058		2	● Ring, Retaining
24	0402-999		1	Spring, Return	48	1402-057		1	● Spring
25	0402-413		1	Coupler, Drive	49	1402-063		1	● Spring
26	1423-067		1	Ring, Retaining	50	1402-656		1	● Shaft, Lock
27	1502-863		1	Gear, Pinion - Assembly - 10T (inc. 28-29)	51	1402-211		1	● Plug, Oil Level (inc. one No. 35)
28	1402-977		1	● Collar, Retaining	52	1402-056		1	● Seal
29	0402-327		1	● Bearing	53	1402-950		2	● Seal
30	1502-856		1	Housing, Gearcase	54	0402-333		1	Plug, Fill (inc. 55)
31	1402-980		1	Fitting, Elbow	55	0423-154		1	● O-Ring

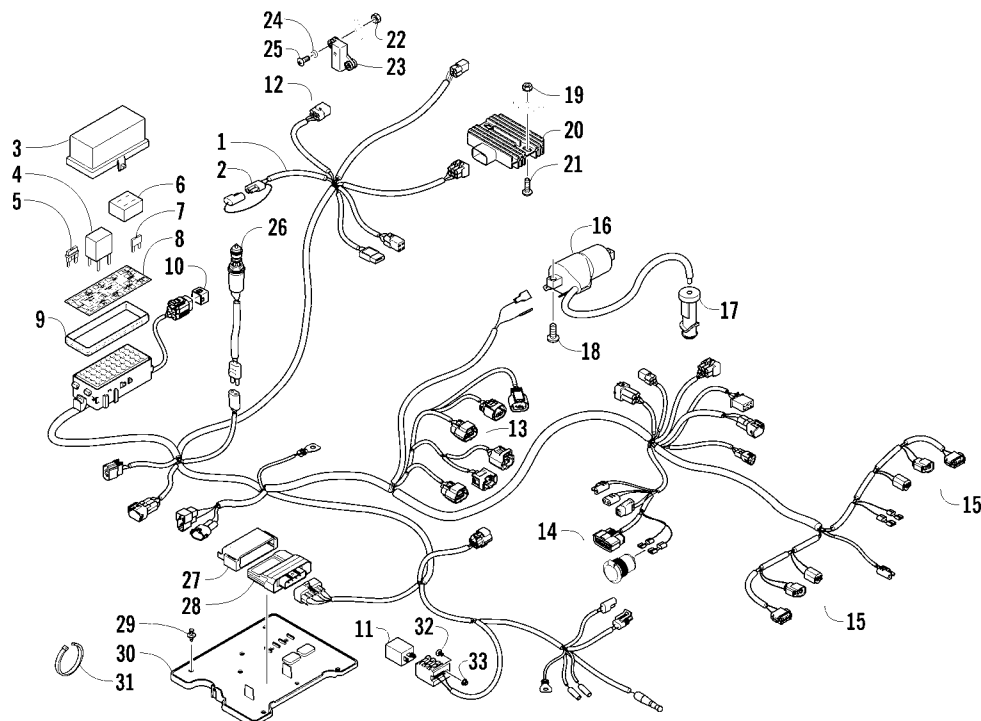




## REAR DRIVE GEARCASE ASSEMBLY

0745-864

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
-	1502-879		1	Complete Rear Drive Gearcase Assembly	12	0402-333		1	Plug, Magnetic (inc. 13)
1	1502-896		1	Housing, Gearcase	13	0423-154		1	● O-Ring
2	1402-442		1	Fitting, Elbow	14	1402-211		1	Plug, Oil Level (inc. one No. 15)
3	1402-950		2	Seal	15	0423-153		2	● O-Ring
4	0402-393		2	Bearing	16	1402-210		1	Plug, Fill (inc. one No. 15)
5	1402-032		1	Gear, Ring - 36T	17	0402-411		1	Pin, Dowel
6	0402-405	AR		Shim, 41 x 49 x 1.3 mm	18	0402-328		1	Bearing
	0402-406	AR		Shim, 41 x 49 x 1.4 mm	19	1502-863		1	Gear, Pinion - Assembly - 10T (inc. 20-21)
	0402-407	AR		Shim, 41 x 49 x 1.5 mm	20	0402-327		1	● Bearing
	0402-408	AR		Shim, 41 x 49 x 1.6 mm	21	1402-977		1	● Collar, Retaining
	0402-409	AR		Shim, 41 x 49 x 1.7 mm	22	1423-067		1	Ring, Retaining
7	0423-149		1	O-Ring	23	0402-982		1	Washer, Wave
8	1502-897		1	Cover, Gearcase	24	0402-981		1	Collar, Shaft
9	0402-429	AR		Shim, 6.3 x 18 x 1.3 mm	25	0402-947		1	Gasket, Flange
	0402-430	AR		Shim, 6.3 x 18 x 1.4 mm	26	0502-529		1	Housing, Pinion
	0402-431	AR		Shim, 6.3 x 18 x 1.5 mm	27	0423-417		1	Ring, Retaining
	0402-432	AR		Shim, 6.3 x 18 x 1.6 mm	28	1402-043		1	Bearing
	0402-433	AR		Shim, 6.3 x 18 x 1.7 mm	29	0423-423		1	Ring, Retaining
10	0402-326		1	Button, Thrust	30	1402-011		1	Seal
11	0423-118		11	Screw, Self-Tapping	31	1502-085		1	Shaft, Input

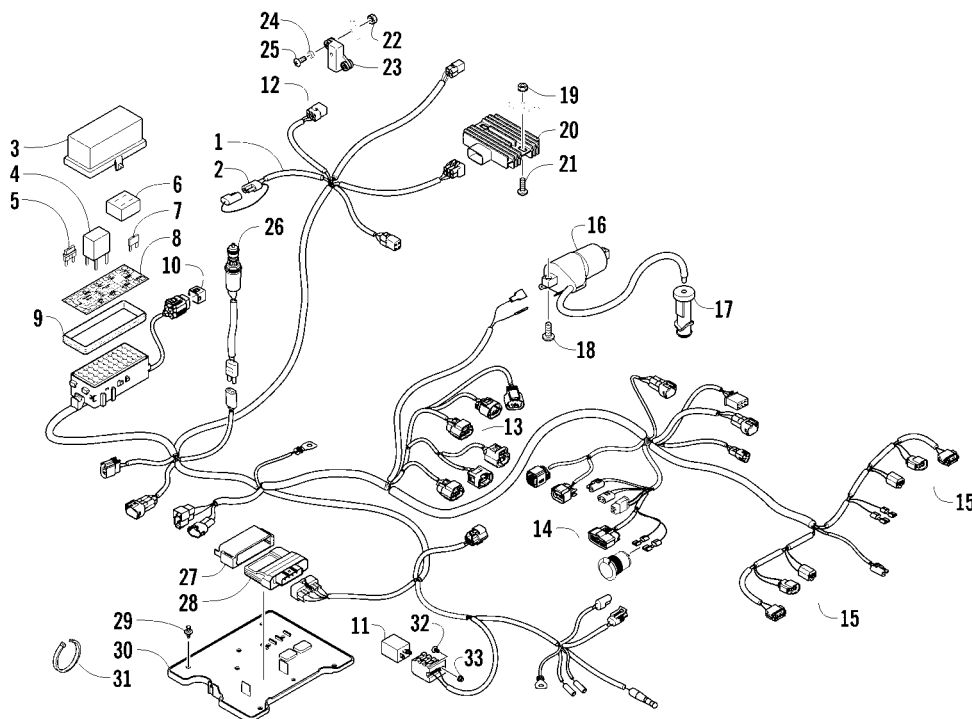


## WIRING HARNESS ASSEMBLY

(4EETP)

0745-767

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0486-348	1	1	Harness, Main (inc. 2-10)	16	0824-043	1	1	Coil, Ignition
2	0486-164	1	1	● Tether, Accessory Connector	17	0824-049	1	1	Cap, Spark Plug
3	0430-085	1	1	● Cover, Fuse Block	18	8476-620	2	2	Screw, Machine
4	0430-045	5	5	● Relay (4-Pin) - 20 Amp	19	0623-038	2	2	Nut w/Washer
5	0430-034	1	1	● Diode	20	0824-037	1	1	Regulator, Voltage
6	0430-037	1	1	● Holder, Fuse	21	8476-625	2	2	Screw, Machine
7	0430-032	5	5	● Fuse - 10 Amp	22	0423-493	2	2	Nut w/Washer
	0430-031	4	4	● Fuse - 15 Amp	23	0409-064	1	1	Sensor, Tilt
	0430-030	2	2	● Fuse - 30 Amp	24	0123-802	2	2	Washer
8	2411-080	1	1	● Decal, Fuse Block	25	8468-425	2	2	Screw, Machine
9	0430-086	1	1	● Seal	26	0409-089	1	1	Switch, Brake - Assembly
10	0430-097	1	1	● Cover, Diagnostics Connector	27	0430-076	1	1	Cushion, ECM
11	0430-049	1	1	Flasher	28	0530-041	1	1	ECM
12	1436-416	1	1	Repair Kit, Connector - Tilt Sensor	29	0623-362	3	3	Rivet, Reinstallable
13	1436-417	1	1	Repair Kit, Connector - Idle Speed Control	30	2406-643	1	1	Tray, Electrical
14	1436-415	1	1	Repair Kit, Connector - LCD Gauge	31	0123-788	AR	AR	Tie, Cable - 8 in.
15	1436-424	AR	AR	Repair Kit, Connector - Headlight/Turn Signal/Position		0123-903	AR	AR	Tie, Cable - 11.5 in.
					32	8476-516	1	1	Screw, Machine
					33	8427-502	1	1	Nut, Lock

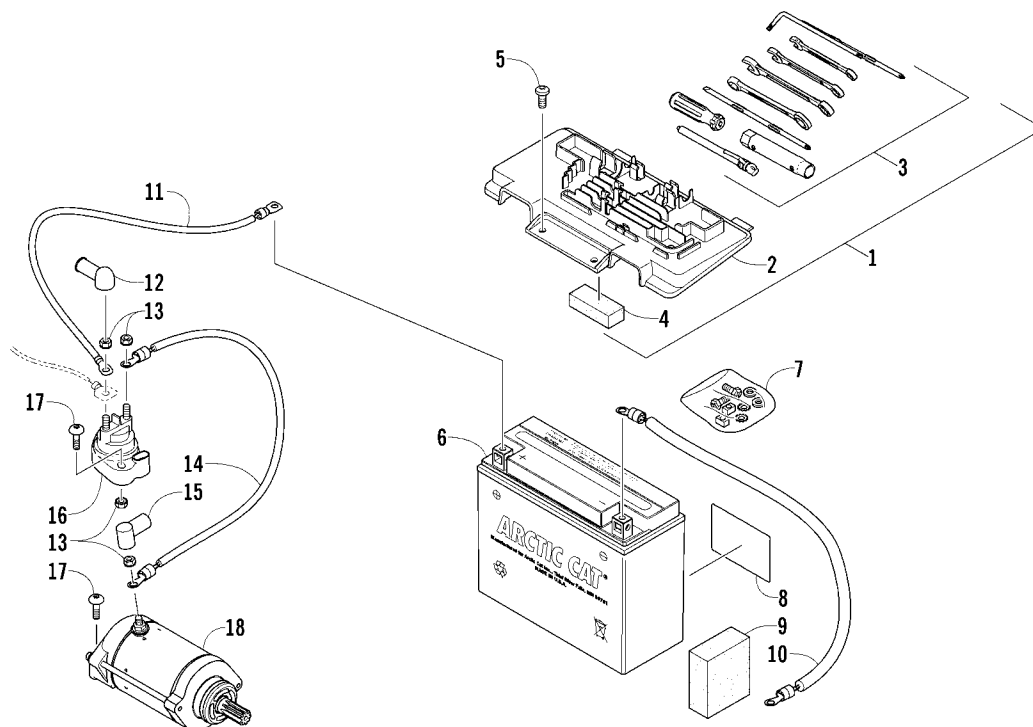


## WIRING HARNESS ASSEMBLY

(1PETN)

0745-394

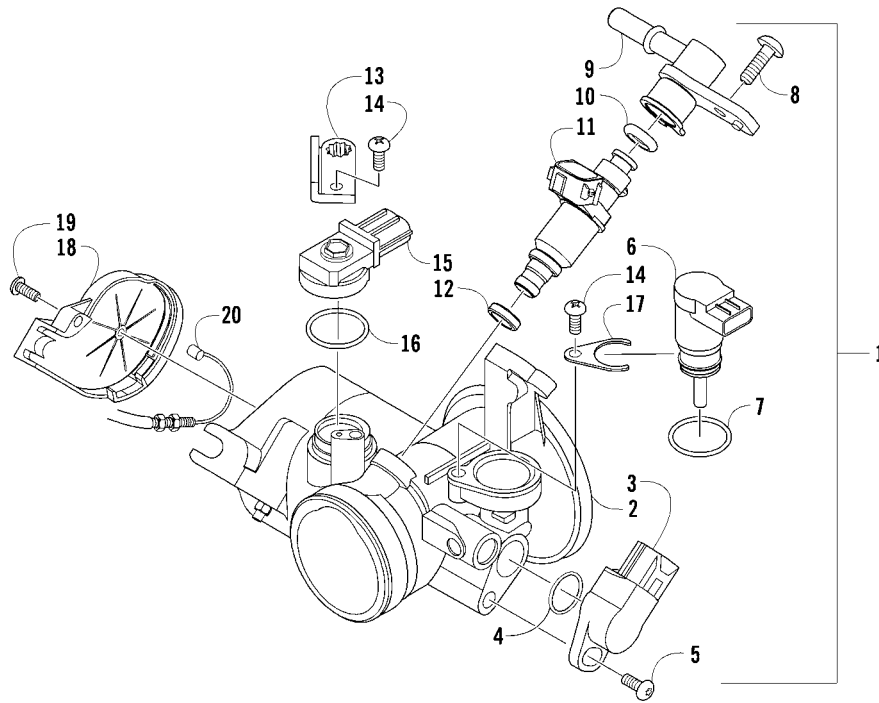
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0486-371		1	Harness, Main (inc. 2-10)	16	0824-043		1	Coil, Ignition
2	0486-164		1	● Tether, Accessory Connector	17	0824-049		1	Cap, Spark Plug
3	0430-085		1	● Cover, Fuse Block	18	8476-620		2	Screw, Machine
4	0430-045		6	● Relay (4-Pin) - 20 Amp	19	0623-038		2	Nut w/Washer
5	0430-034		2	● Diode	20	0824-037		1	Regulator, Voltage
6	0430-037		1	● Holder, Fuse	21	8476-625		2	Screw, Machine
7	0430-032		5	● Fuse - 10 Amp	22	0423-493		2	Nut w/Washer
	0430-031		4	● Fuse - 15 Amp	23	0409-064		1	Sensor, Tilt
	0430-030		3	● Fuse - 30 Amp	24	0123-802		2	Washer
8	2411-213		1	● Decal, Fuse Block	25	8468-425		2	Screw, Machine
9	0430-086		1	● Seal	26	0409-089		1	Switch, Brake - Assembly
10	0430-097		1	● Cover, Diagnostics Connector	27	0430-076		1	Cushion, ECM
11	0430-049		1	Flasher	28	0530-041		1	ECM
12	1436-416		1	Repair Kit, Connector - Tilt Sensor	29	0623-362		3	Rivet, Reinstallable
13	1436-417		1	Repair Kit, Connector - Idle Speed Control	30	2406-643		1	Tray, Electrical
14	1436-415		1	Repair Kit, Connector - LCD Gauge	31	0123-788		AR	Tie, Cable - 8 in.
15	1436-424		AR	Repair Kit, Connector - Headlight/Turn Signal/Position		0123-903		AR	Tie, Cable - 11.5 in.
					32	8476-516		1	Screw, Machine
					33	8427-502		1	Nut, Lock



## BATTERY AND STARTER ASSEMBLY

0746-852

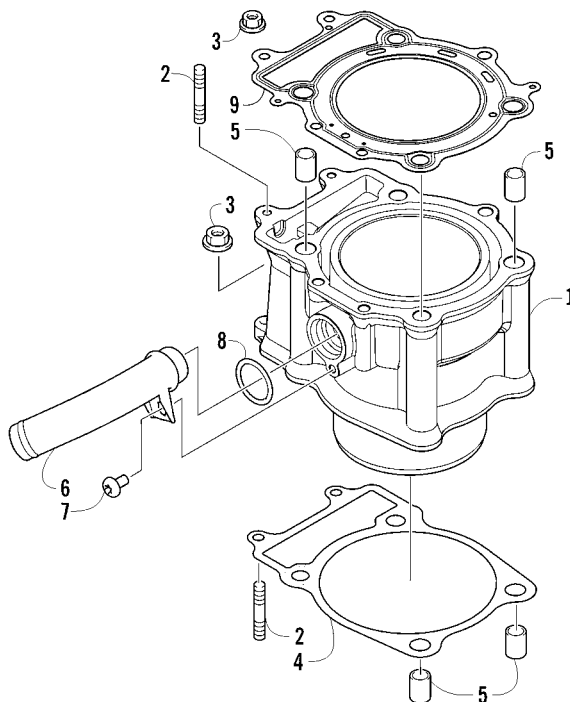
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	5993-040	X	1	Battery Cover/Tool Tray Assembly (inc. 2-4)	10	0445-070		1	Cable, Battery/Ground
2	4406-136	X	1	● Cover, Battery	11	0445-062		1	Cable, Battery/Solenoid
3	0444-122		1	● Kit, Tool	12	0645-327		1	Boot, Terminal
4	0417-016		1	● Pad, Battery	13	0623-038		5	Nut w/Washer
5	8476-620		2	Screw, Machine	14	0445-064		1	Cable, Solenoid/Starter (inc. 15)
6	0645-480		1	Battery Assembly (inc. 7-8)	15	0645-019		1	● Boot, Terminal
7	0445-082		1	● Kit, Hardware	16	0445-058		1	Solenoid
8	0645-430		1	● Decal, Warning	17	8476-625		4	Screw, Machine
9	0417-017		1	Foam, Battery	18	0825-013		1	Motor, Starter - Assembly



## THROTTLE BODY ASSEMBLY

0742-670

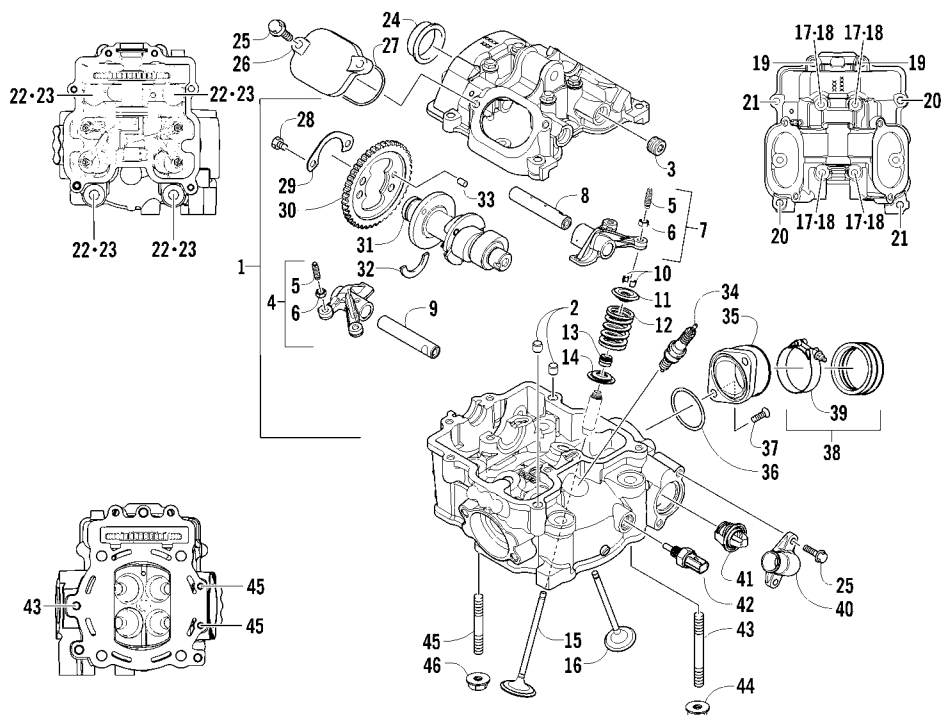
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0470-753		1	Throttle - Assembly (inc. 2-19)	11	0470-762		1	● Injector, Fuel
2	-		1	● Throttle Body - Not a Service Part	12	0470-768		1	● Seal
3	0430-072		1	● Sensor, Throttle Position	13	5507-227		1	● Bracket, MAP Sensor
4	5507-234		1	● O-Ring	14	5507-117		2	● Screw, Machine
5	5507-231		1	● Screw, Machine	15	0430-073		1	● Sensor, MAP
6	0430-074		1	● Valve, ISC	16	5507-232		1	● O-Ring
7	5507-233		1	● O-Ring	17	5507-229		1	● Plate, ISC Valve
8	5507-238		1	● Screw, Machine	18	5507-223		1	● Cover
9	0470-687		1	● Rail, Fuel	19	5507-037		1	● Screw, Machine
10	0470-767		1	● O-Ring	20	0487-057		1	Cable, Throttle



## CYLINDER ASSEMBLY

0744-071

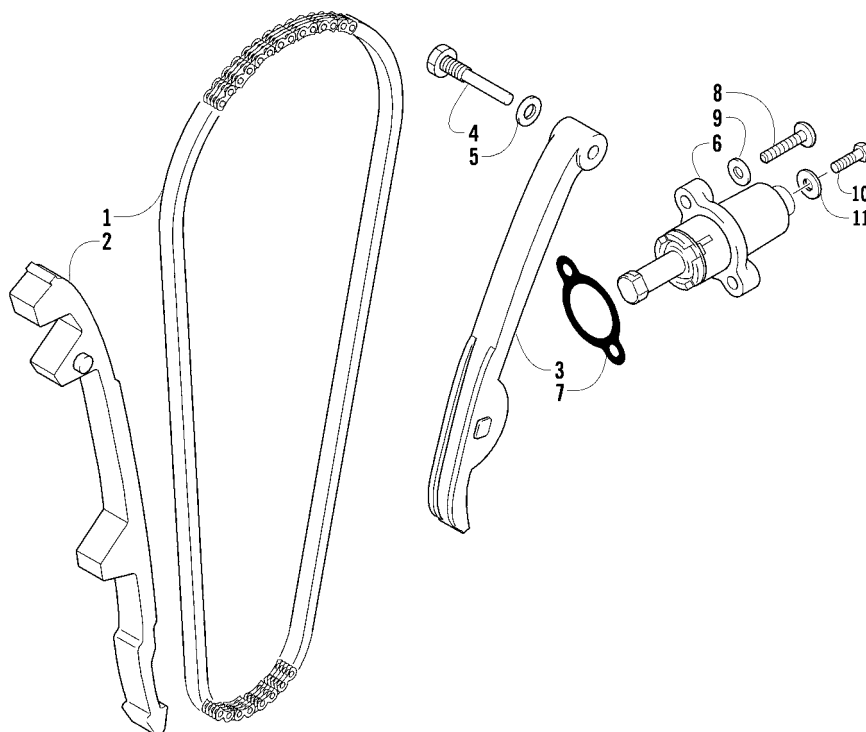
Ref	Part No.	New Qty	Description	Ref	Part No.	New Qty	Description
1	0804-051	1	Cylinder	6	0804-047	1	Union, Coolant Hose
2	0827-002	4	Bolt, Stud	7	8468-612	1	Screw, Machine
3	8424-604	4	Nut	8	0830-007	1	O-Ring
4	0830-084	1	Gasket, Base	9	0830-097	1	Gasket, Cylinder Head
5	0829-002	4	Pin, Dowel				



## CYLINDER HEAD AND CAMSHAFT/VALVE ASSEMBLY

0745-901

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0808-175		1	Head, Cylinder - Assembly (inc. 2-17)	23	0830-147		4	Washer
2	0829-048		2	● Pin, Dowel	24	0808-077		1	Plug, Cylinder Head
3	0831-092		2	● Plug, Shaft	25	0826-007		6	Screw, Cap
4	0809-237		1	● Arm, Valve Rocker - Exhaust (inc. two No. 5-6)	26	0808-003		2	Cap, Inspection
5	0809-240		4	●● Screw, Adjuster	27	0830-167		2	O-Ring
6	0827-059		4	●● Nut	28	0826-034		2	Screw, Cap
7	0809-234		1	● Arm, Valve Rocker - Intake (inc. two No. 5-6)	29	0828-004		1	Plate, Retainer
8	0809-241		1	● Shaft, Rocker Arm - Intake	30	0809-212		1	Sprocket
9	0809-242		1	● Shaft, Rocker Arm - Exhaust	31	0809-245		1	Camshaft
10	0809-233		8	● Cotter, Valve	32	0809-003		1	C-Ring
11	0809-232		4	● Retainer, Spring	33	0829-049		1	Pin, Dowel
12	0809-231		4	● Spring, Valve	34	0217-799		1	Spark Plug - CPR8E
13	0830-186		4	● Seal, Oil	35	0470-668		1	Flange, Intake Manifold
14	0809-230		4	● Seat, Spring - Valve	36	0830-090		1	O-Ring
15	0809-228		2	● Valve, Intake	37	0826-008		2	Screw, Machine
16	0809-229		2	● Valve, Exhaust	38	0437-069		1	Boot (inc. 39)
17	0826-149		4	● Screw, Cap	39	1423-041		1	● Clamp
18	0830-155		4	Gasket	40	0808-008		1	Cover, Thermostat
19	0826-002		2	Screw, Cap	41	0808-078		1	Thermostat
20	0826-005		2	Screw, Cap	42	0808-124		1	Sensor, Engine Coolant Temperature
21	0826-006		2	Screw, Cap	43	0827-031		1	Bolt, Stud
22	0808-037		4	Screw, Cap	44	8424-804		1	Nut
					45	0827-030		2	Bolt, Stud
					46	8424-604		2	Nut

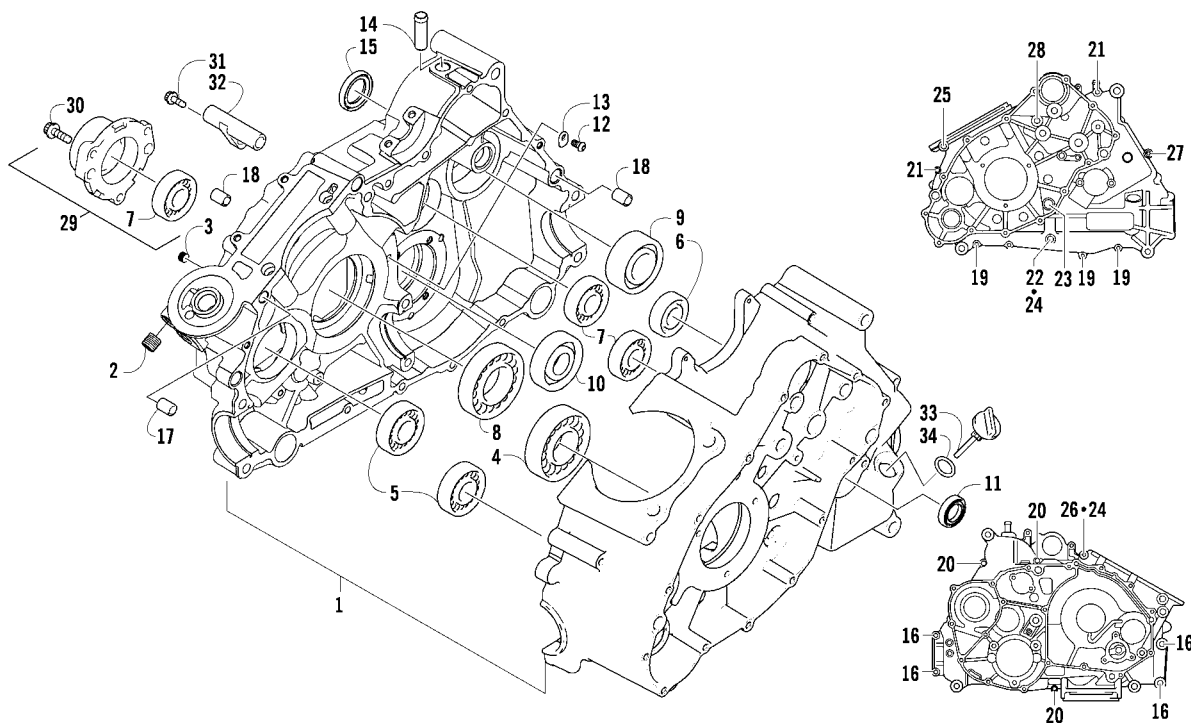


## CAM CHAIN ASSEMBLY

0732-308

Ref	Part No.	New Qty	Description	Ref	Part No.	New Qty	Description
1	0810-001	1	Chain, Cam	7	0830-018	1	Gasket
2	0810-002	1	Guide, Chain	8	8468-625	2	Screw, Machine
3	0810-003	1	Tensioner, Chain	9	0830-107	2	Gasket
4	0826-036	1	Pivot, Tensioner	10	8400-610	1	Screw, Cap
5	0830-025	1	Washer, Crush	11	0828-129	1	Washer
6	0810-004	1	Adjuster, Tensioner - Assembly				

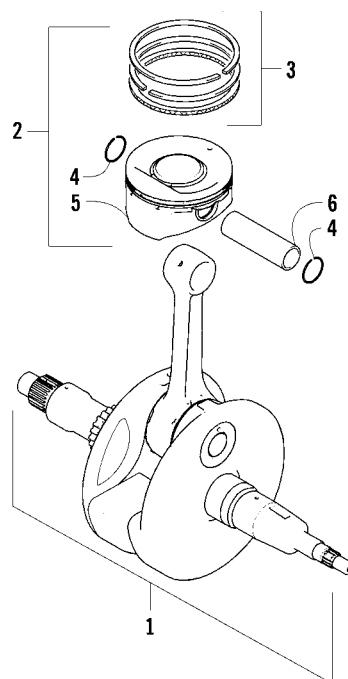




## CRANKCASE ASSEMBLY

0743-953

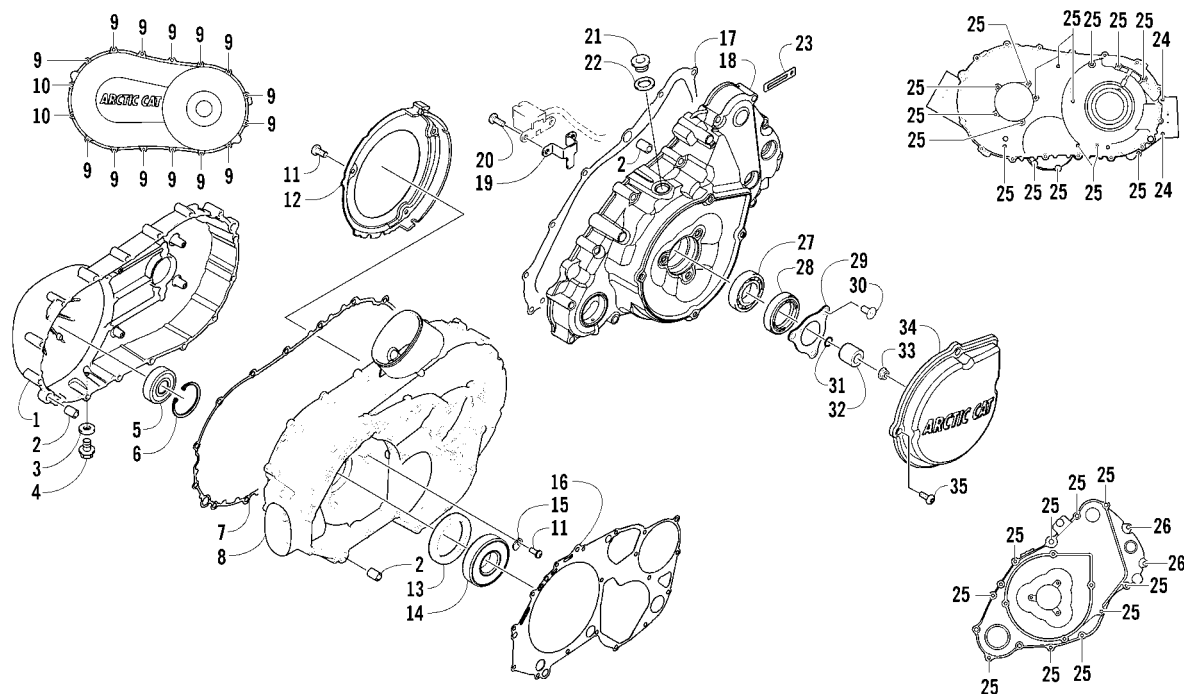
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0801-151		1	Crankcase Assembly (inc. 2-15)	19	8468-645		3	Screw, Machine
2	0812-064		2	● Plug	20	8468-655		3	Screw, Machine
3	0801-002		1	● Plug	21	8468-675		2	Screw, Machine
4	0832-043		1	● Bearing	22	8412-860		1	Screw, Cap
5	0832-044		2	● Bearing	23	0826-017		1	Screw, Cap
6	0832-049		1	● Bearing	24	0830-008		2	Gasket
7	0832-050		3	● Bearing	25	0826-019		1	Screw, Cap
8	0832-042		1	● Bearing	26	0826-018		1	Screw, Cap
9	0832-048		1	● Bearing	27	8468-695		1	Screw, Machine
10	0832-077		1	● Bearing	28	8468-680		1	Screw, Machine
11	0822-052		1	● Seal, Countershaft	29	0801-029		1	Housing, Secondary Shaft (inc. one No. 7)
12	0826-100		4	● Screw, Machine	30	0826-105		3	Screw, Cap
13	0822-010		4	● Retainer, Bearing	31	0826-038		1	Screw, Cap
14	0801-028		1	● Pipe, Breather	32	0801-069		1	Pipe, Breather
15	0830-035		1	● Seal, Driveshaft	33	0801-179		1	Stick, Oil Level
16	8412-850		4	Screw, Cap	34	0830-010		1	O-Ring
17	0829-003		1	Pin, Dowel					
18	0829-002		5	Pin, Dowel					



## CRANKSHAFT AND PISTON ASSEMBLY

0739-932

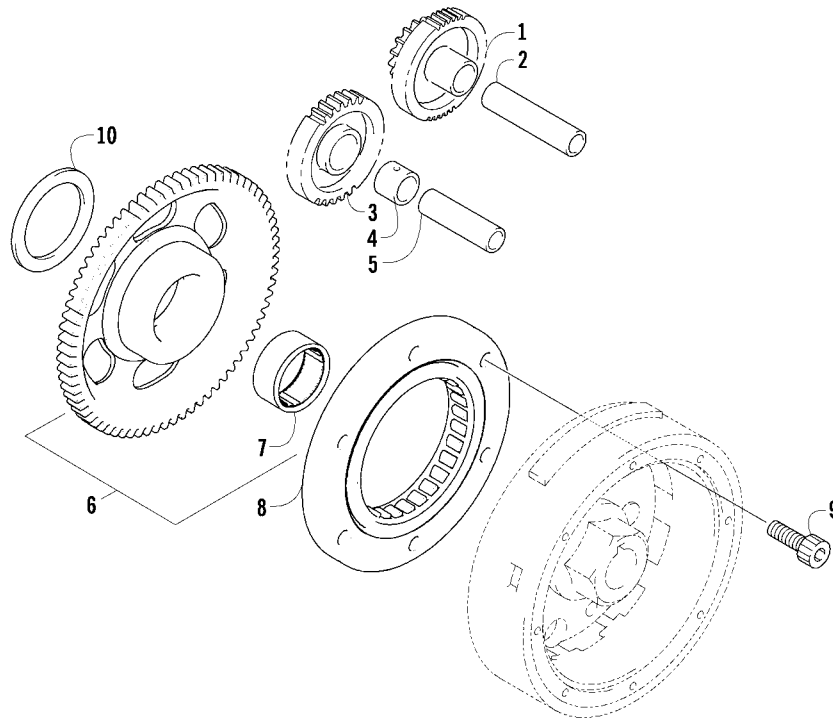
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0805-325	1	1	Crankshaft Assembly	4	0831-001	2	2	● Circlip, Piston Pin
2	0805-064	1	1	Piston Set (inc. 3-6)	5	-	1	1	● Piston - Not a Service Part
3	0805-065	1	1	● Ring, Piston - Set	6	0805-012	1	1	● Pin, Piston



## CLUTCH/V-BELT/MAGNETO COVER ASSEMBLY

0746-612

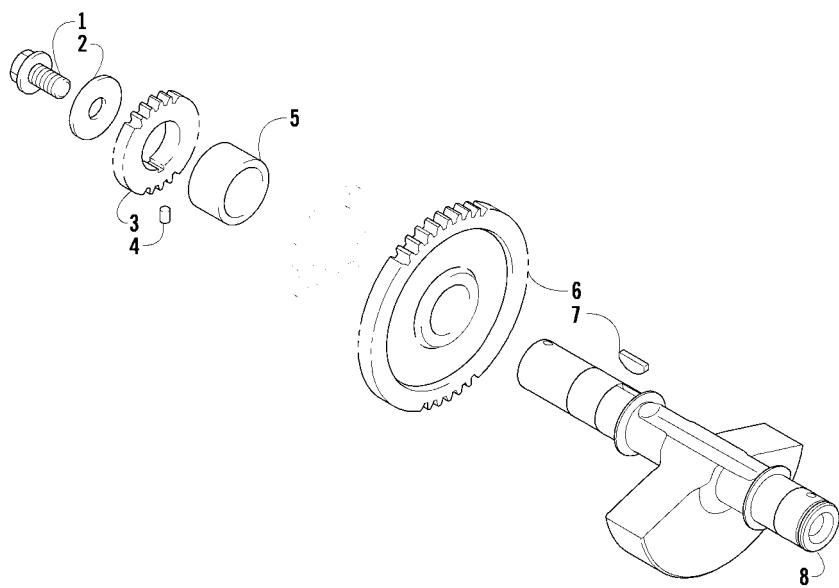
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0806-089		1	Cover, V-Belt	19	0802-071	X	1	● Clamp, Routing
2	0829-002		6	Pin, Dowel	20	8470-510		2	Screw, Machine
3	0830-013		1	Washer, Crush	21	0826-155		1	Plug
4	8408-812		1	Screw, Cap	22	0830-015		1	Washer, Crush
5	0832-060		1	Bearing	23	1623-984	X	1	Clamp, Routing
6	0831-078		1	Ring, Retaining	24	8468-675		2	Screw, Machine
7	0830-174		1	Gasket, V-Belt Cover	25	8468-640		26	Screw, Machine
8	0806-086		1	Cover, Clutch	26	8468-625		2	Screw, Machine
9	8468-645		14	Screw, Machine	27	1602-981		1	Bearing
10	8468-655		2	Screw, Machine	28	0830-158		1	Seal
11	0826-029		5	Screw, Machine	29	0805-008		1	Retainer, Seal
12	0806-048		1	Plate, Air Intake	30	0826-031		3	Screw, Machine
13	0830-188		1	Seal	31	0830-108		1	O-Ring
14	0832-009		1	Bearing	32	0820-061		1	Bushing
15	0822-010		2	Retainer, Bearing	33	0827-008		1	Nut
16	0830-116		1	Gasket, Clutch Cover	34	0820-062		1	Cover, Magneto
17	0830-128		1	Gasket, Magneto Cover	35	8468-616		4	Screw, Machine
18	0806-127	X	1	Cover, Magneto - Assembly (inc. 19)					



## STARTER CLUTCH ASSEMBLY

0739-940

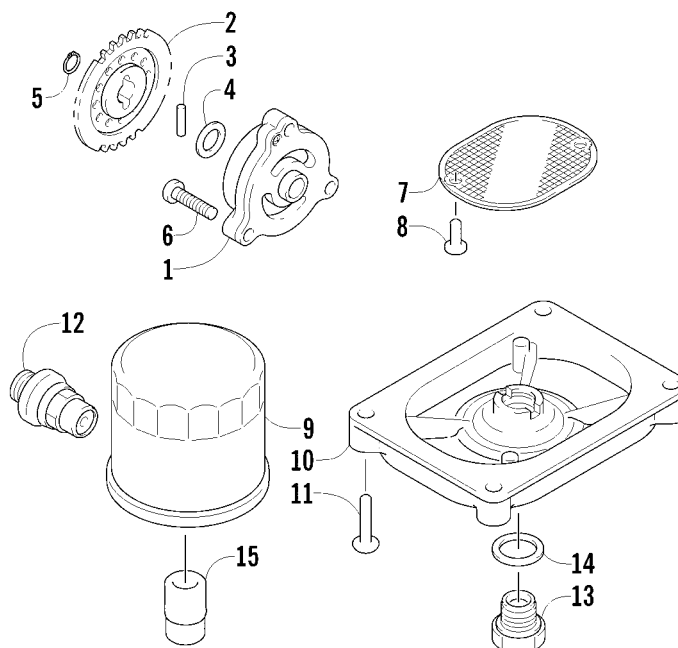
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0815-001	1		Gear, Starter Idler - No. 1	6	0815-004	1		Gear, Starter Clutch (inc. 7)
2	0829-031	1		Shaft, Starter Gear	7	0832-079	1		● Bearing
3	0815-002	1		Gear, Starter Idler - No. 2	8	0802-035	1		Clutch, Starter
4	0815-003	1		Spacer, Starter Idler Gear No. 2	9	0826-069	6		Screw, Machine
5	0829-032	1		Shaft, Starter Gear	10	0828-094	1		Washer



CRANK BALANCER ASSEMBLY

0739-941

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0826-033		1	Screw, Cap	5	0811-004		1	Spacer
2	0828-003		1	Washer	6	0811-034		1	Gear, Driven
3	0811-003		1	Gear, Oil Pump Drive	7	0829-006		1	Key
4	0829-007		1	Pin, Dowel	8	0805-304		1	Balancer, Crank

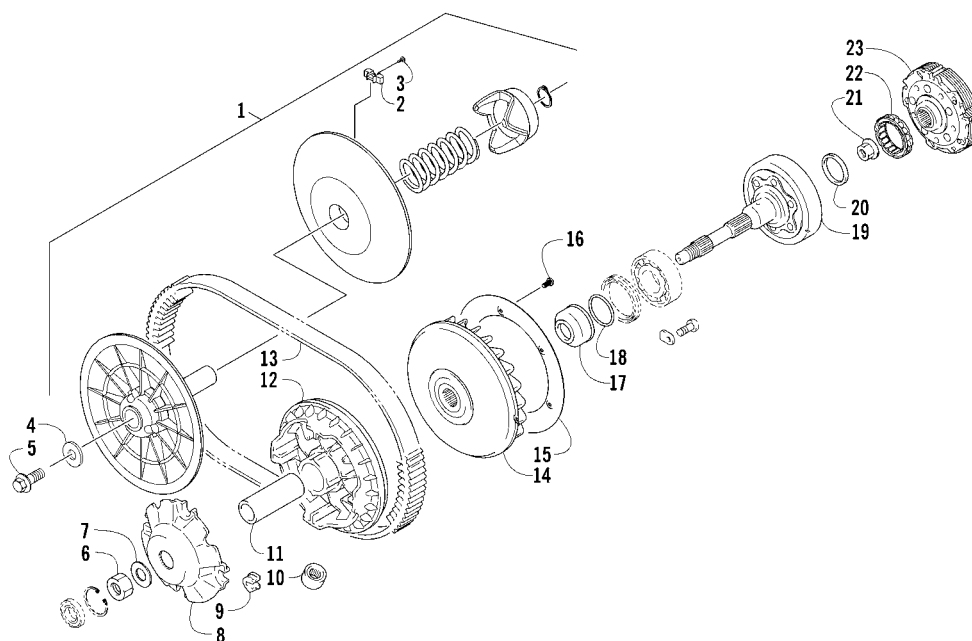


## OIL FILTER/PUMP ASSEMBLY

0744-012

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0812-023	1		Pump, Oil	9	0812-029	1		Filter, Oil
2	0812-083	1		Gear, Driven	10	0812-053	1		Cap, Oil Strainer
3	0829-009	1		Pin	11	8468-625	4		Screw, Machine
4	0828-007	1		Washer	12	0812-007	1		Valve, Oil-Relief - Assembly
5	0831-002	1		Ring, Retaining	13	0812-006	1		Plug, Drain
6	0826-039	3		Screw, Machine	14	0830-017	1		Gasket, Drain Plug
7	0812-057	1		Strainer, Oil	15	0812-008	1		Union, Filter
8	0826-040	2		Screw, Machine					

46

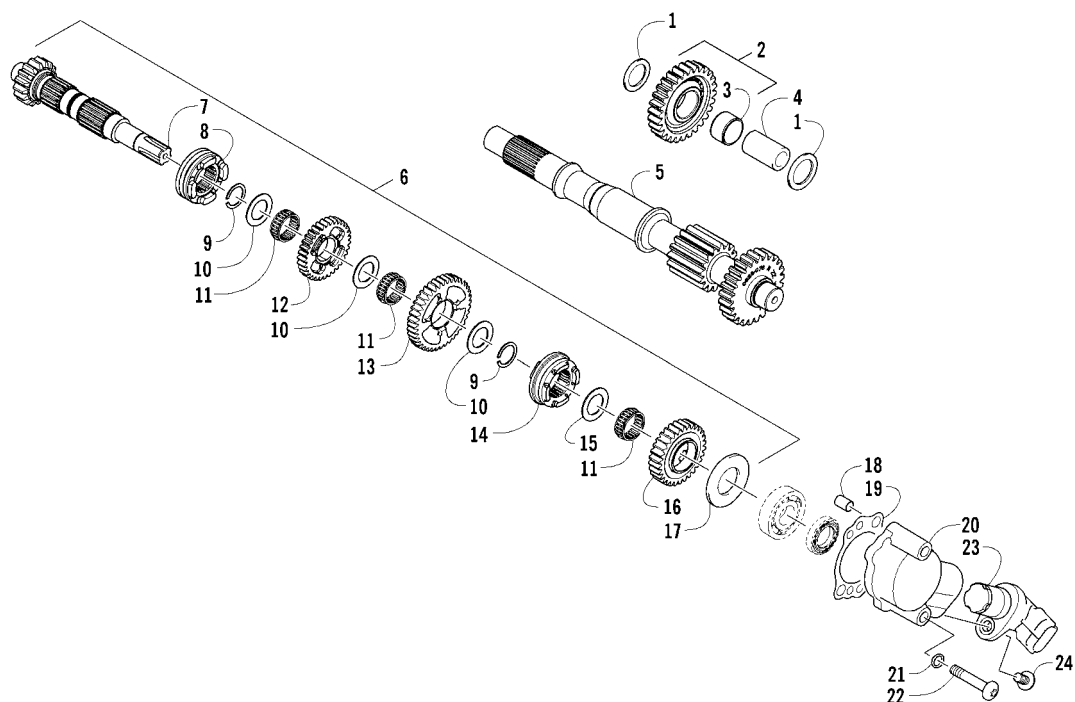


## TRANSMISSION ASSEMBLY

0746-669

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0823-353	1	1	Pulley, Driven - Assembly (inc. 2-3)	13	0823-013	1	1	Belt, Drive
2	0823-176	3	3	● Shoe, Cam	14	0823-272	1	1	Face, Fixed Drive
3	0823-177	3	3	● Screw, Machine	15	0823-131	1	1	Shroud, Drive Face
4	0623-929	1	1	Washer	16	0623-914	6	6	Screw, Self-Tapping
5	8413-241	1	1	Screw, Cap	17	0823-015	1	1	Spacer, Fixed Drive Face
6	0827-010	1	1	Nut	18	0470-531	1	1	O-Ring
7	0828-106	1	1	Washer	19	0821-002	1	1	Housing, Clutch - Assembly
8	0823-276	1	1	Plate, Movable Drive Face	20	0830-189	1	1	Seal
9	0823-277	4	4	Damper, Movable Drive Face	21	0827-011	1	1	Nut
10	0823-167	8	8	Roller	22	0823-018	1	1	Clutch, One-Way
11	0823-271	1	1	Spacer	23	0823-310	1	1	Clutch, Centrifugal - 6 Plate
12	0823-273	1	1	Face, Movable Drive					

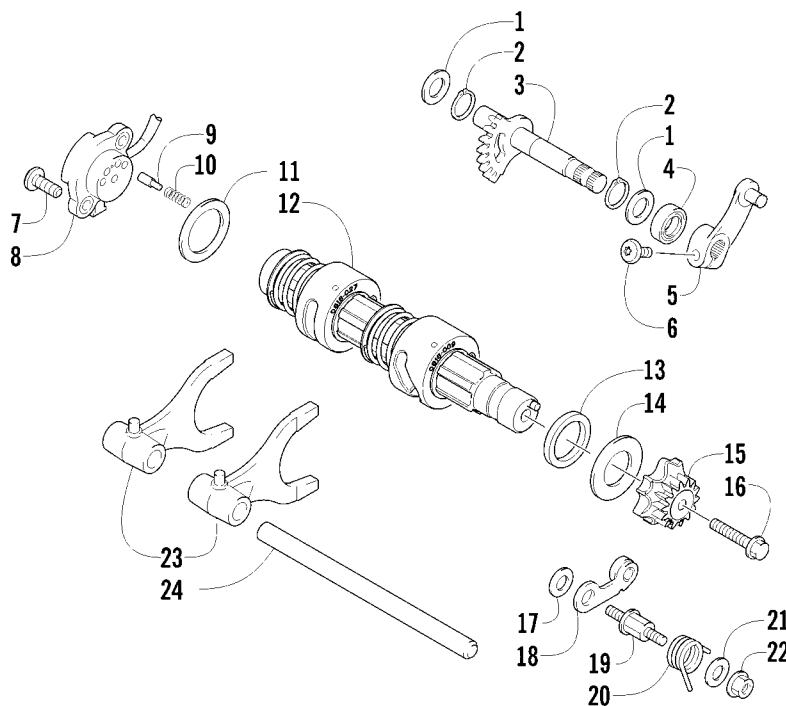




## SECONDARY TRANSMISSION ASSEMBLY

0746-671

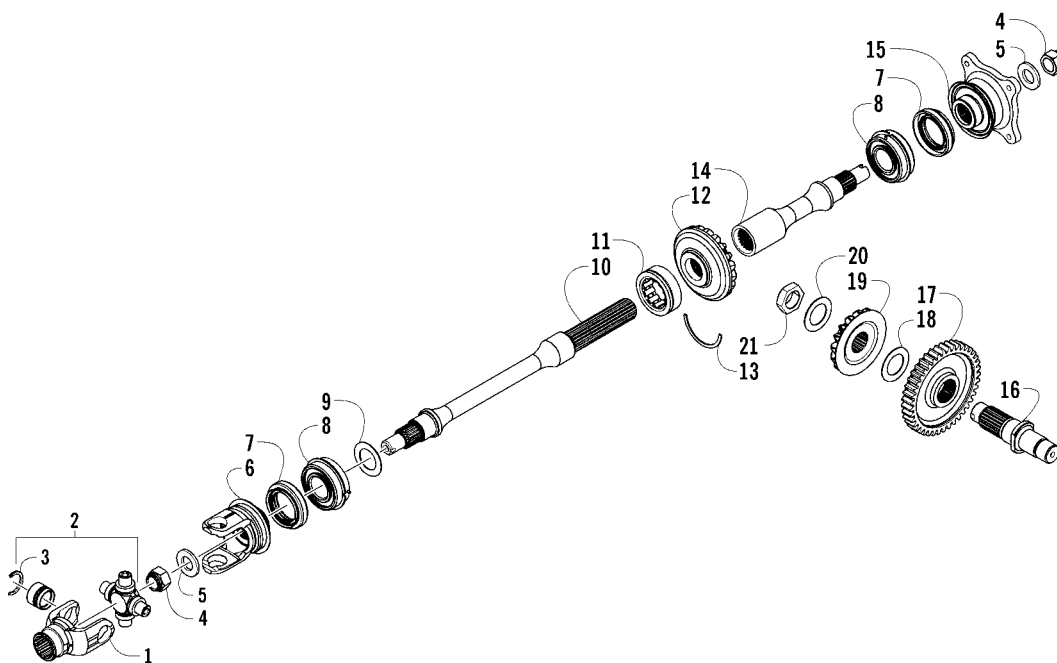
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0828-101	X	2	Washer, Thrust	13	0822-137	X	1	● Gear, Driven - Low
2	0822-092	X	1	Gear, Reverse Idle (inc. 3)	14	0822-138	X	1	● Gear Select, Sliding
3	-		1	● Bushing - Not Serviced Individually	15	0822-075		1	● Shim
4	0822-080	X	1	Shaft, Reverse Idle	16	0822-139	X	1	● Gear, Driven - High
5	0822-076	X	1	Driveshaft	17	0829-059		1	● Washer, Thrust
6	0822-133	X	1	Countershaft Assembly (inc. 7-17)	18	0829-023		2	Pin, Dowel
7	0822-134	X	1	● Countershaft	19	0830-129		1	Gasket
8	0822-135	X	1	● Gear Select, Reverse	20	0822-130	X	1	Housing, Speedometer Sensor
9	0831-091	X	2	● Ring, Retaining	21	0830-107		2	Gasket
10	0828-099	X	3	● Washer, Spline	22	8468-645		2	Screw, Machine
11	0832-061		3	● Bearing	23	0824-042		1	Sensor, Speedometer
12	0822-136	X	1	● Gear, Reverse Driven	24	8468-620		1	Screw, Machine



## GEAR SHIFTING ASSEMBLY

0745-773

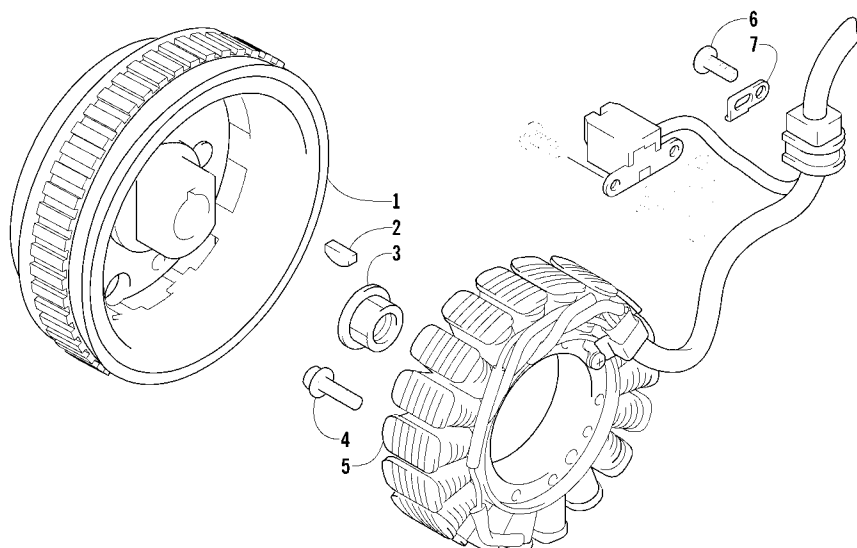
Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0828-036		2	Washer	13	0828-131		1	Spacer
2	0831-010		2	Ring, Retaining	14	0828-037		1	Washer
3	0818-007		1	Shaft, Sub-Gear Shift	15	0818-089		1	Plate, Gear Shift Cam
4	0830-044		1	Seal, Sub-Gear Shift Shaft	16	0826-006		1	Screw, Cap
5	0818-014		1	Arm, Select	17	0828-038		1	Washer
6	8468-620		1	Screw, Machine	18	0818-002		1	Stopper, Cam
7	8470-520		2	Screw, Machine	19	0818-004		1	Support, Cam Stopper
8	0409-090		1	Switch, Gear Position	20	0818-090		1	Spring
9	0818-013		2	Contact	21	0828-035		1	Washer
10	0818-017		2	Spring	22	8424-602		1	Nut
11	0828-040		1	Washer	23	0818-072		2	Fork, Shift
12	0818-075	X	1	Shaft, Gear Shift - Assembly	24	0818-006		1	Shaft, Shift Fork



## SECONDARY DRIVE ASSEMBLY

0746-673

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0819-063		1	Yoke, Propeller Shaft Joint	14	0819-053		1	Shaft, Secondary Driven - Rear
2	1402-164		1	Joint, Universal - Set (inc. 3)	15	0819-005		1	Flange, Output Joint
3	0423-450		4	● Ring, Retaining	16	0822-067		1	Shaft, Output
4	0827-013		2	Nut	17	0822-009		1	Gear, Driven
5	0828-020		2	Washer	18	0828-030		AR	Shim, 24 x 48 x 0.25 mm
6	0819-061		1	Yoke, Drive Output		0828-031		AR	Shim, 24 x 48 x 0.30 mm
7	0830-043		2	Seal, Oil		0828-032		AR	Shim, 24 x 48 x 0.35 mm
8	0832-017		2	Bearing		0828-033		AR	Shim, 24 x 48 x 0.90 mm
9	0828-021		AR	Shim, 25 x 34 x 0.25 mm		0828-018		AR	Shim, 24 x 48 x 0.95 mm
	0828-022		AR	Shim, 25 x 34 x 0.30 mm		0828-062		AR	Shim, 24 x 48 x 1.00 mm
	0828-023		AR	Shim, 25 x 34 x 0.70 mm		0828-063		AR	Shim, 24 x 48 x 1.05 mm
	0828-024		AR	Shim, 25 x 34 x 0.90 mm		0828-064		AR	Shim, 24 x 48 x 1.10 mm
	0828-025		AR	Shim, 25 x 34 x 0.95 mm		0828-065		AR	Shim, 24 x 48 x 1.15 mm
	0828-026		AR	Shim, 25 x 34 x 1.00 mm	19	0822-127	X	1	Gear, Secondary Drive
	0828-027		AR	Shim, 25 x 34 x 1.05 mm	20	0828-019		1	Waher, Thrust
	0828-028		AR	Shim, 25 x 34 x 1.10 mm	21	0827-012		1	Nut
	0828-029		AR	Shim, 25 x 34 x 1.15 mm					
10	0819-115		1	Shaft, Secondary Driven - Front					
11	0832-016		1	Bearing					
12	0822-106		1	Gear, Secondary Driven					
13	0819-011		1	Ring, Driven Bearing					



## MAGNETO ASSEMBLY

0746-613

Ref	Part No.	New	Qty	Description	Ref	Part No.	New	Qty	Description
1	0802-048		1	Rotor/Flywheel	5	0802-041		1	Stator - Assembly
2	0829-012		1	Key	6	8470-510		1	Screw, Machine
3	0827-014		1	Nut	7	0802-015		1	Clamp - No. 1
4	8409-632		3	Screw, Cap					

