

**POLARIS®**

**The Way Out.**

# Parts Manual

# 2000

**MAGNUM 325 4X4**

**Model #A00CD32AA**

**Model #A00CD32CA**

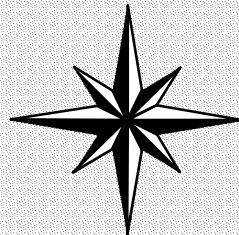
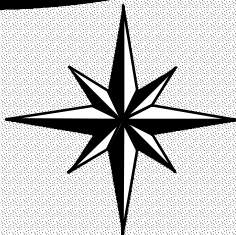
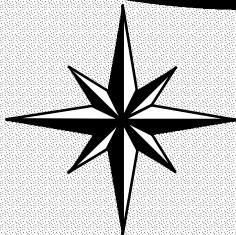
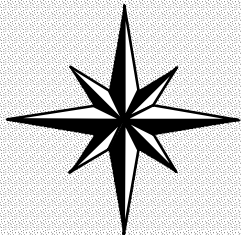
**325 MAGNUM 4X4 HDS**

**Model #A00CD32FA**

**325 MAGNUM 4X4 HDS II**

**Model #A00CD32FB**

**Rev. 02**



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A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB**

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The illustrations used in this Parts Manual are for reference to replacement parts only. This manual is not to be used for assembly.

## 2000 MAGNUM 325 4x4 SPECIFICATIONS

BRAKES				ENGINE			
Type - Front		Hydraulic Disc		Engine Model Number		ES32PFE01	
Type - Rear		Hydraulic Disc		Engine Type		4 Stroke, Single Cylinder	
Type - Auxiliary		Hydraulic Disc		Lubrication Type		Wet Sump	
Type - Parking		Hydraulic Lock, All Wheel		Bore & Stroke (mm)		78x68	
CAPACITIES				Displacement (cc's)		325	
Fuel Tank (gallon)		3.75		Compression Ratio		9:2 Full Stroke	
Gearcase Oil (ounces)		400 (ml)		Cooling		Air w/Fan Assisted Oil Cooler	
Engine Oil (quarts) 0W40		1.9		Alternator Output (watts)		200	
Engine Counter Balance		N/A		Elec. Start w/Recoil Back Up		Standard	
Oil (quarts) Injector		N/A		Carburetors (no. of/size)		1/BST31 (CV Type)	
Rack, Front (pounds)		90		Main Jet		142.5	
Rack, Rear (pounds)		180		Pilot Jet		50	
Tongue Weight		30		Needle Jet		P-0 (829)	
Tow Hitch		Standard		Cut Away		N/A	
Tow Weight		850		Pilot Screw		2	
DRIVE TRAIN				Jet Needle		5F14-2	
Type		Shaft Ride System		Ignition		CDI	
DRIVE CLUTCH				Ignition (Type & Deg. BTDC)		30@3500	
Drive System Type		PVT		Spark Plug Gap (inches)		.028	
Center Distance (inches)		10		Spark Plug (Type)		NGKBKR5E	
Clutch Offset (inches)		1/2		Exhaust		USFS Appr. Pending	
Clutch Weight (grams)		16 MH		GRAPHICS			
Spring Color		Blue/Green		Bumper Caps/Polyprop.		N/A	
DRIVEN CLUTCH				Cargo Box or Bed		N/A	
Helix Angle		Compound		Fender, Front		Eddie B. Green	
Outside Diameter (inches)		9.5		Fender, Rear		Eddie B. Green	
Spring Position		Black 2-2		Footwell		Black	
DIMENSIONAL FEATURES				Frame/Steel		Black	
Approx. Turning Radius (inches)		65		Front Cover		Eddie B. Green	
Box, Tool Volume (Cu. Inches)		588		Handlebar Cover		Black	
Box Dimensions (inches)		N/A		Headlight/Dash Pod		Black	
Ground Clearance (inches)		7.25		Rack, Front		Black	
Height (inches)		46		Rack, Rear		Black	
Length (inches)		81		Rims		Aluminum	
Seat Height (inches)		34		Seat Vinyl		Sable Brown	
Weight (dry)		620		Side Panel		Eddie B. Green	
Wheel Base (inches)		49.75		Spring, Front		Black	
Width (inches)		46		Spring, Rear		Black	
GEARCASE				Tank Cover		N/A	
Trans. Number and Type		PRD		Tool Box Cover		N/A	
Shift Type		Side Lever		w/lettering Color			
Gear Reduction - Low		7.46/1		ELECTRICAL			
Gear Reduction - Reverse		5.12/1		Headlight - Front Hood (watts)		N/A	
Gear Reduction - High		3.3/1		Headlight - Grill (watts)		2 Single Beam/30 W	
Front Drive (ratio)		3.7/1		Taillight (watts)		12 V/8.26 W	
Final Drive (ratio)		3.1/1		Brake Light (watts)		12 V/26.9 W	
Center Drive (ratio)		N/A		Indicator Bulb		12 V/1.0 W	
Axle to Axle		N/A		Battery		12 V/14 AH	
Chain Type		N/A		SUSPENSION			
TIRES & WHEELS				Front Type -		MacPherson Strut	
Tire Manufacturer		Titan		Front Travel (inches)		6.7	
Tire Size - Front		24x8-12		Rear Type -		Progressive Rate Swing Arm	
Tire Size - Rear		24x11.5-10		Rear Travel (inches)		6.5	
Tire Size - Center		N/A		Shock		2" Gas Charged Monotube	
Tire Pressure - Front		4		Adjustment		Cam	
Tire Pressure - Rear		3					
Tire Pressure - Center		N/A					

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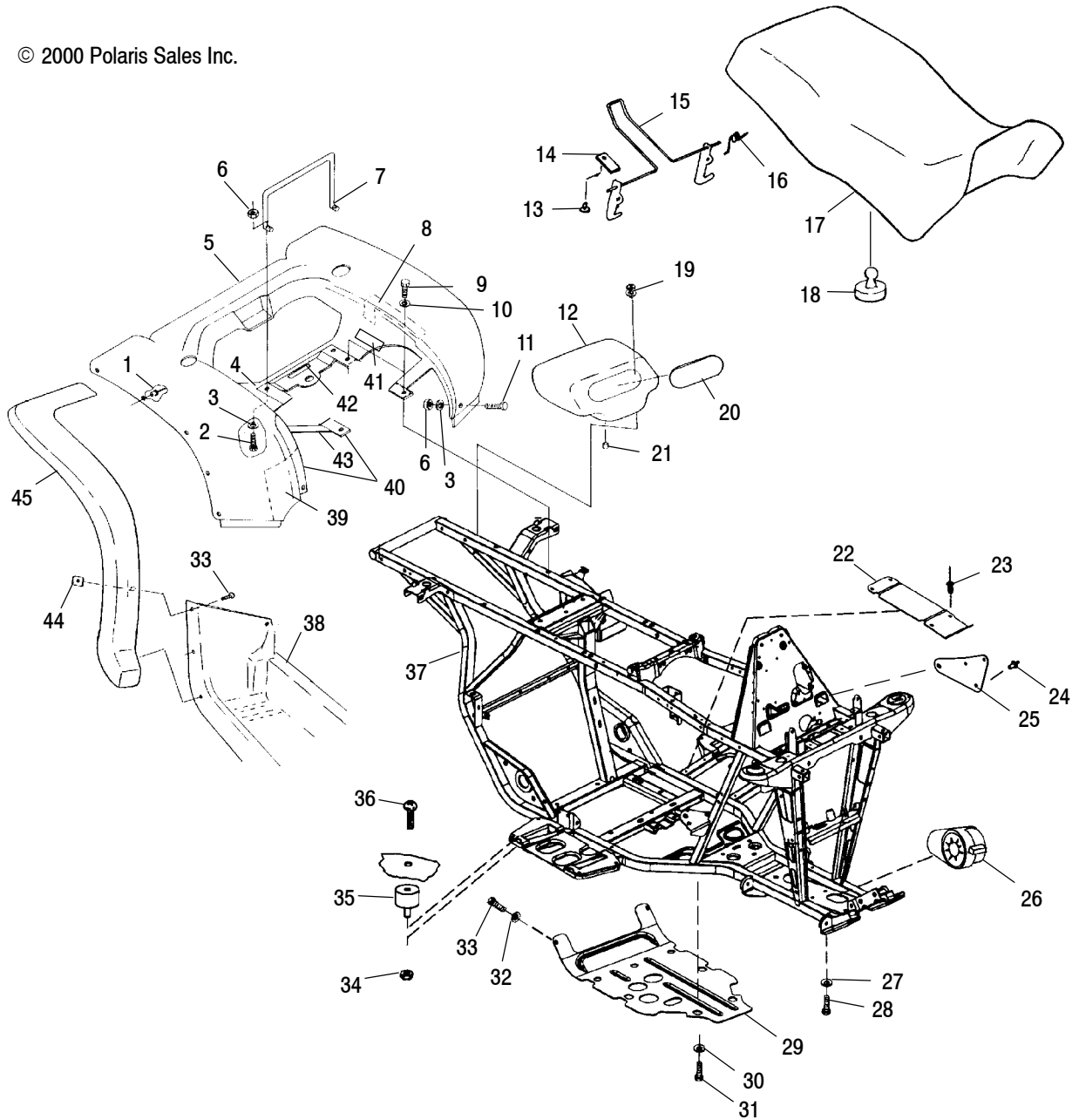
## 2000 ATV PUBLICATION NUMBERS

MODEL	MODEL NO.	OWNER'S MANUAL	OWNER'S MANUAL SUPPLEMENT	PARTS MANUAL	PARTS MICROFICHE	ASSEMBLY INSTRUCTIONS
Magnum 325 4X4	A00CD32AA	9915299	9914939	9914940	9916574	9914942
Magnum 325 4X4	A00CD32CA	9915299	9914939	9914940	9916574	9914942
325 Magnum 325 4X4 HDS	A00CD32FA	9915299	9914939	9914940	9916574	9914942
325 Magnum 325 4X4 HDS II	A00CD32FB	9915299	9914939	9914940	9916574	9914942

# REAR CAB and SEAT

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

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## REAR CAB and SEAT

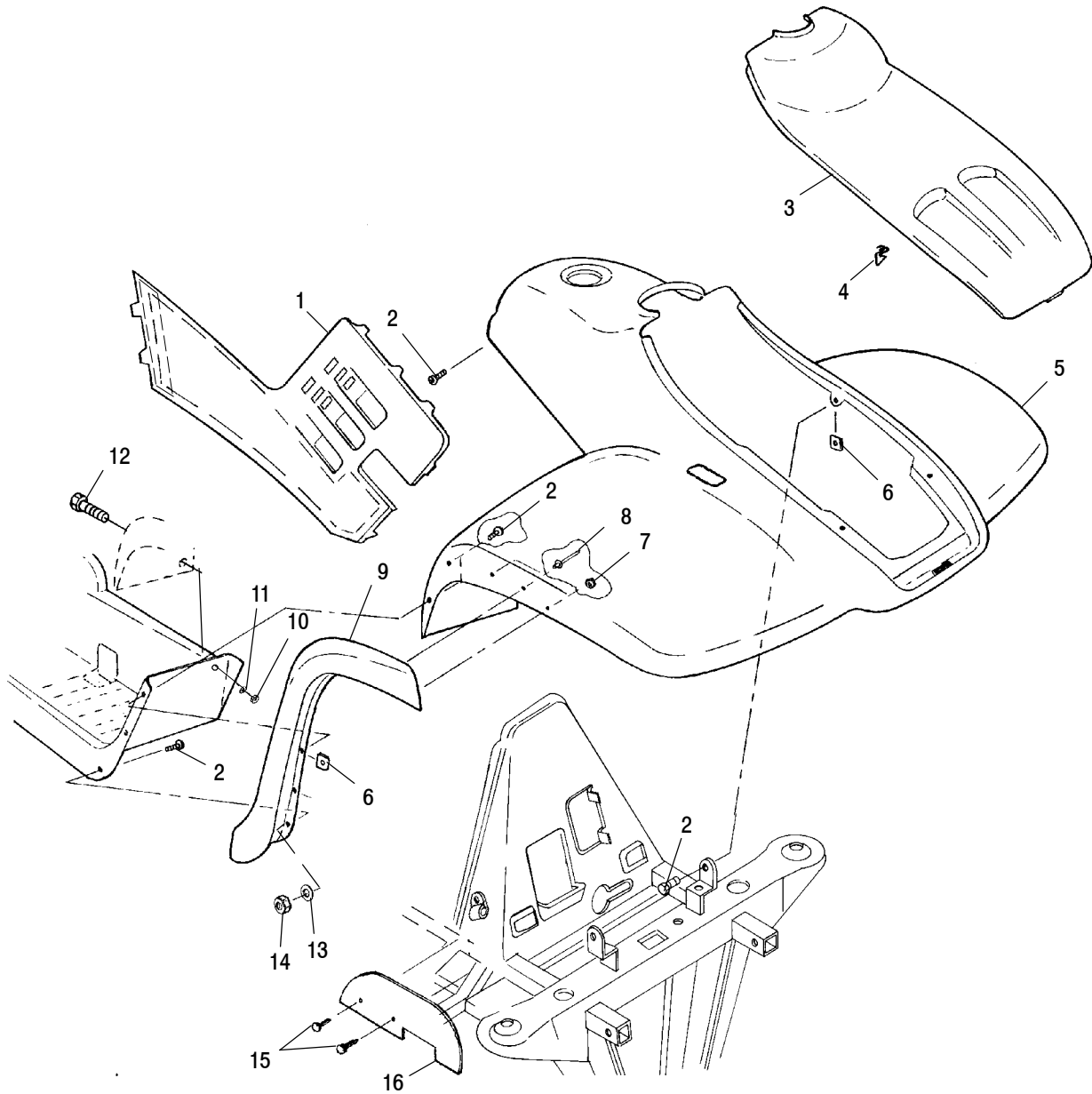
MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	7661645	10	Rivet	24	7621509	2	Rivet
2	7511930	2	Bolt	25	5243829-067	1	Strap, Fuel Pump
3	7555792	6	Washer	26	-----	1	Asm., Front Gearcase (See Front Gearcase Pg. C10 for Details)
4	5811107	1	Foil, Rear Cab, Rear	27	7552603	4	Washer
5	5432117-195	1	Cab, Rear, E.B. Green	28	7512492	4	Screw
6	7541925	4	Nut, Nyllok	29	5433435	1	Guard, Rock
7	5224592	1	Retainer, Seat Latch	30	7556065	7	Washer
8	5811308	1	Foil, Tape, Rear Cab	31	7517386	9	Screw
9	7512242	4	Screw	32	7558301	2	Washer, Flat
10	7555859	4	Washer	33	7512232	21	Screw
11	7512085	2	Screw	34	7542122	8	Nut
12	5431786	1	Box, Tool	35	5411548	8	Mount, Rubber
13	7621403	2	Rivet	36	7517264	8	Screw
14	5211033	2	Bracket, Lever Retainer	37	1012764-067	1	Frame, Main
15	1040387	1	Latch, Seat	38	5432221-070	1	Footwell, LH, Black
16	7041370	1	Spring, Latch		5433219-070	1	Footwell, RH, Black
17	2682441-276	1	Seat, Sable Brown	39	5811111	1	Foil, Foam, Rear Fender
	2681747-276	1	Covering, Seat, Sable Brown	40	5811106	2	Foil, Rear Cab, Front
	5811104	1	Foil, Seat Base, Large	41	7073761	1	Decal - Carb Information
	5811105	1	Foil, Seat Base, Small	42	7078396	1	Decal - Filter Element
18	5410414	8	Bumper, Rubber	43	5811087	1	Foil, Foam
19	7517599	2	Screw and Washer	44	7670057	12	Nut, U-Type Speed
20	5431787	1	Cover, Tool Box	45	5431796	1	Guard, Mud, Rear, LH (AA)(AB)
21	5410896	1	Cap, Drain		5431797	1	Guard, Mud, Rear, RH (AA)(AB)
22	5243188-067	1	Guard, Clutch		7555913	8	Washer, Flat (FA)(FB)
23	7661637	4	Rivet		2873213	1	Kit - Mud Skirt, Full Set (FA)(FB)

2/00

# FRONT CAB

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



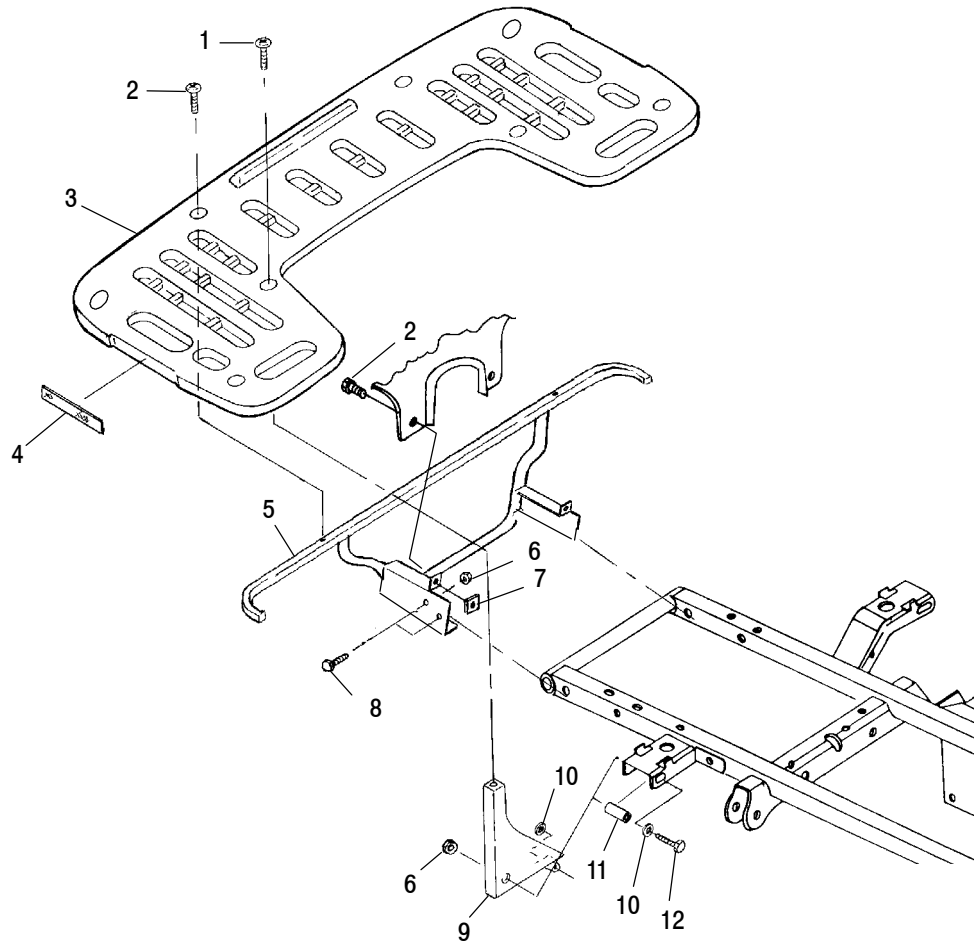
Ref.	Part No.	Qty.	Description
1	2632084-195	1	Asm., Panel w/Foam, LH, E.B. Green (If built before 3/20/00)
	2632284-195	1	Asm., Panel w/Foam, LH, E.B. Green (If built after 3/20/00)
	2632101-195	1	Asm., Panel w/Foil, RH, E.B. Green
2	7512232	12	Screw
3	5432088-195	1	Cover, Front, E.B. Green
4	7670085	2	Clip, Spring
5	2632144-195	1	Cab, Front, E.B. Green
6	7670057	10	Nut, U-Type Speed
7	7670068	2	Nut, Push-on

Ref.	Part No.	Qty.	Description
8	7661645	4	Rivet
9	5431798	1	Guard, Mud, Front, LH
	5431799	1	Guard, Mud, Front, RH
10	7541925	2	Nut, Nylok
11	7555792	2	Washer
12	7512085	2	Screw
13	7555931	2	Washer
14	7542122	2	Nut, Nylok
15	7621509	4	Rivet
16	5811917	2	Shield, Deflector

10/00

## REAR RACK MOUNTING

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



Ref.	Part No.	Qty.	Description
1	7517685	2	Screw
2	7517686	4	Screw
3	2670174	1	Asm., Rack, Rear (Incl. Ref. 4 and Warning Decal)
4	2670070	2	Reflector, Red
5	1040490-067	1	Support, Rear Rack
6	7542324	8	Nut, Nylok

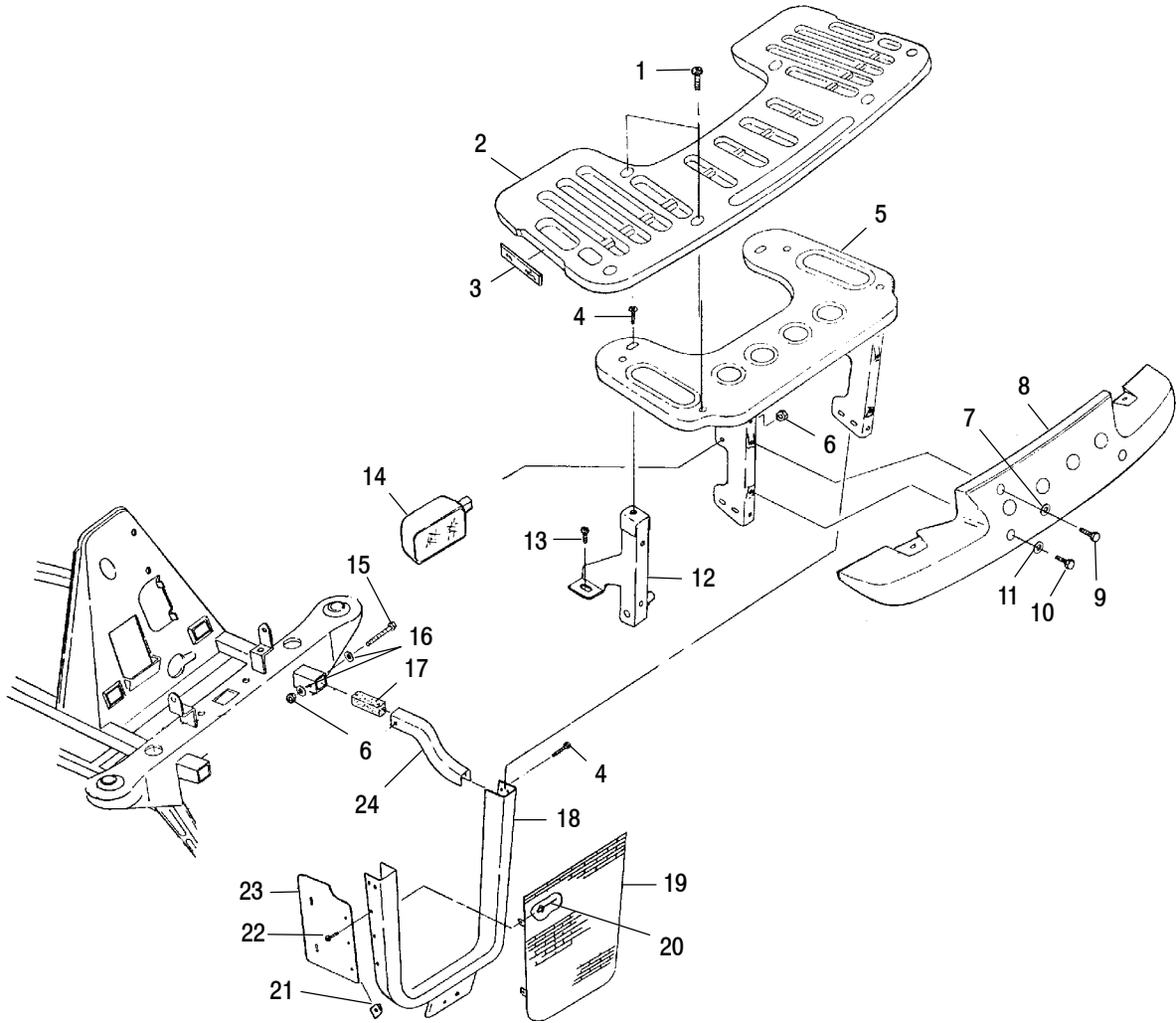
Ref.	Part No.	Qty.	Description
7	7670096	2	Nut, Chimney
8	7512329	4	Bolt
9	1040524-067	1	Mount, Front, Rear Rack, LH
	1040525-067	1	Mount, Front, Rear Rack, RH
10	7558402	2	Washer
11	5333332-067	4	Spacer
12	7515385	4	Screw

2/00



## FRONT RACK and BUMPER MOUNTING

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

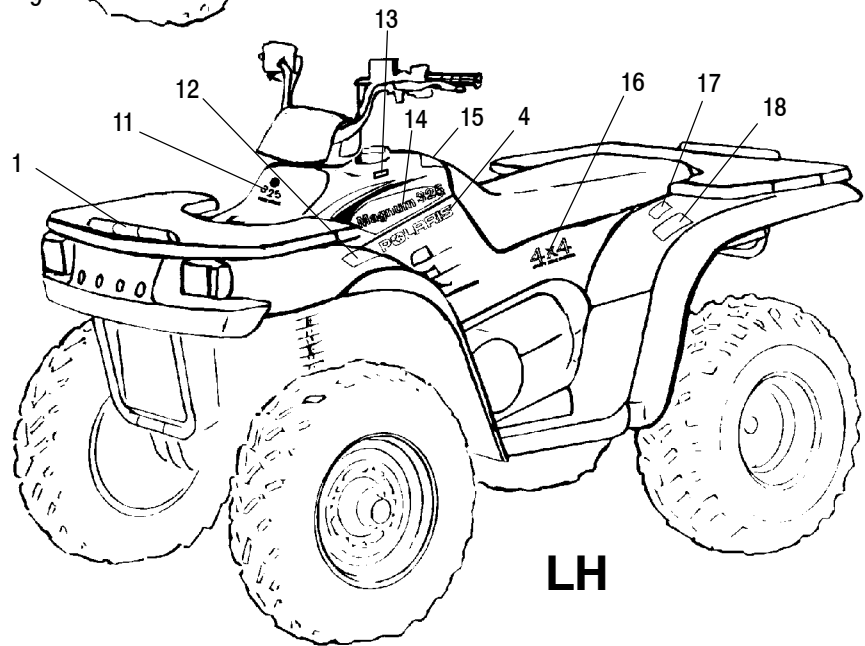
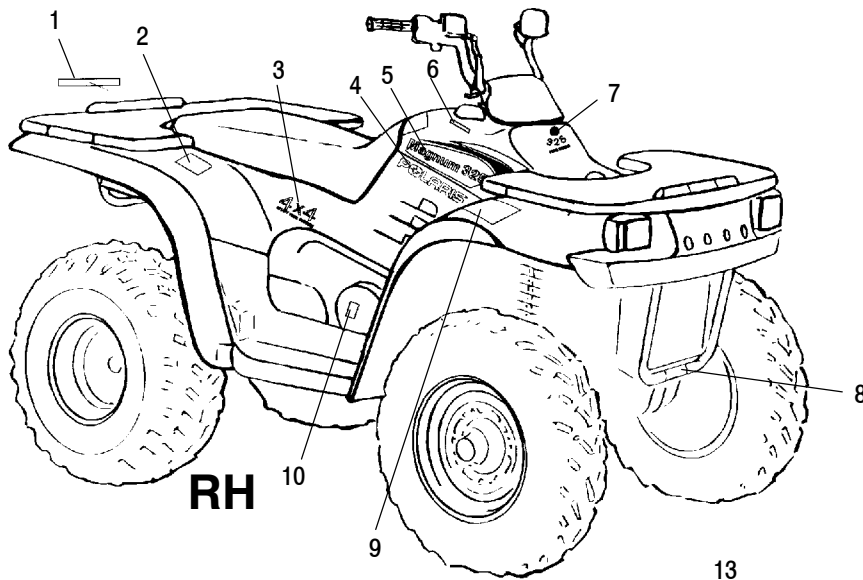


Ref.	Part No.	Qty.	Description
1	7517685	4	Screw
2	2670180	1	Asm., Front Rack (Incl. Ref. 3 and Warning Decal)
3	2670071	2	Reflector, Amber
4	7515399	6	Screw
5	2200775	1	Kit - Front Rack Mount
6	7542324	4	Nut, Nylok
7	7558403	2	Washer
8	5432155-070	1	Bumper
9	7515391	2	Screw
10	7515390	2	Screw
11	7555954	2	Washer
12	1040554-067	1	Support, Front Rack, LH (If built before 11/15/99)
	1040555-067	1	Support, Front Rack, RH (If built before 11/15/99)
	1013210-067	1	Support, Front Rack, LH (If built after 11/15/99)
	1013211-067	1	Support, Front Rack, RH (If built after 11/15/99)
13	7517386	4	Screw

Ref.	Part No.	Qty.	Description
14	2431011	1	Headlight, LH
	2431012	1	Headlight, RH
	4030059	2	Bulb, Replacement, 27W
15	7515382	2	Bolt
16	7558402	4	Washer
17	5810467	1	Plug, Frame
18	5241583-067	1	Guard, Brush
19	5240591-067	1	Grill, Brush Guard
20	7621330	7	Rivet
21	7670094	6	Nut, U-Type
22	7512097	6	Screw
23	5431814	1	Shield, Radiator Side, LH
	5431815	1	Shield, Radiator Side, RH
24	5241398-067	1	Extension, Frame, LH (If built before 12/01/99)
	5241399-067	1	Extension, Frame, RH (If built before 12/01/99)
	5244623-067	1	Extension, Frame, LH (If built after 12/01/99)
	5244624-067	1	Extension, Frame, RH (If built after 12/01/99)

## DECALS

**MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB**



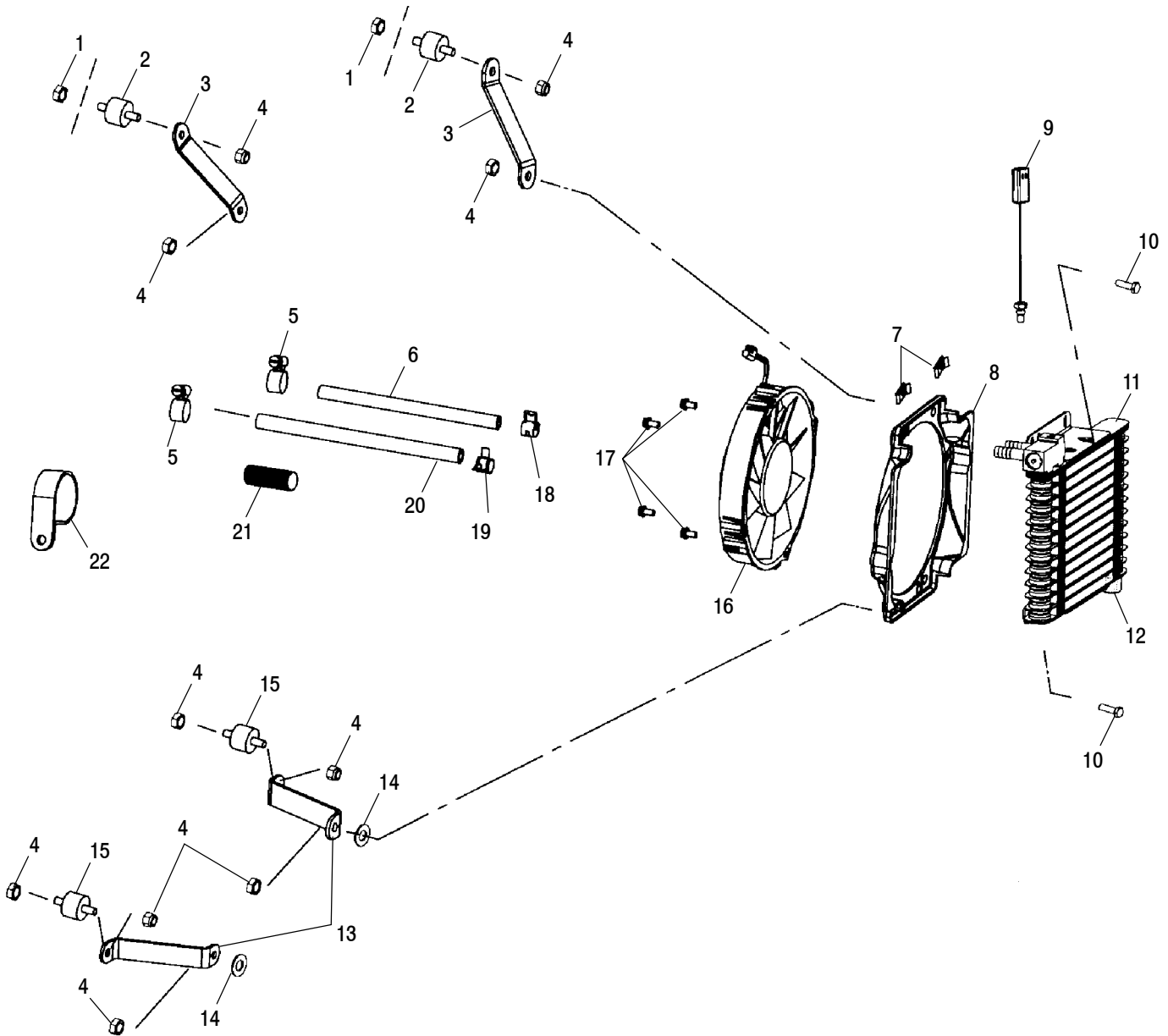
Ref.	Part No.	Qty.	Description
1	7074954	2	Decal - Rack/Warning
2	7074110	1	Decal - Load Distribution, 4W
3	7078022	1	Decal - "4x4", Shaft Ride Sys., RH
4	7077780	2	Decal - "POLARIS" Side Panel
5	7078017	1	Decal - Tank Side, RH
6	7074935	1	Decal - Warning, AWD Switch
7	7078315	1	Logo, "45th Anniversary" (If built before 1/01/00)
	7078465	1	Logo, Polaris Star (If built after 1/01/00)
8	7074220	1	Decal - "Macpherson Strut"
9	7078354	1	Decal - Discretionary Warning, ATV

Ref.	Part No.	Qty.	Description
10	7078577	1	Decal - Drain Recoil
11	7078015	1	Decal - "325" Front Cover (AA)(AB)
	7079007	1	Decal - "325 4 Stroke HDS" (FA)
	7079008	1	Decal - "325 4 Stroke HDS II" (FB)
12	7077919	1	Decal - Warning, General, CPSC
13	7079604	1	Decal - Warning, Override, AWD
14	7078016	1	Decal - Tank Side, LH
15	7078253	1	Decal - Age Warning, ATV
16	7078018	1	Decal - "4x4", Shaft Ride Sys., LH
17	7077920	1	Decal - Passenger Warning
18	7078004	1	Decal - Tire Pressure

10/00

## OIL COOLING (If built before 1/01/00)

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



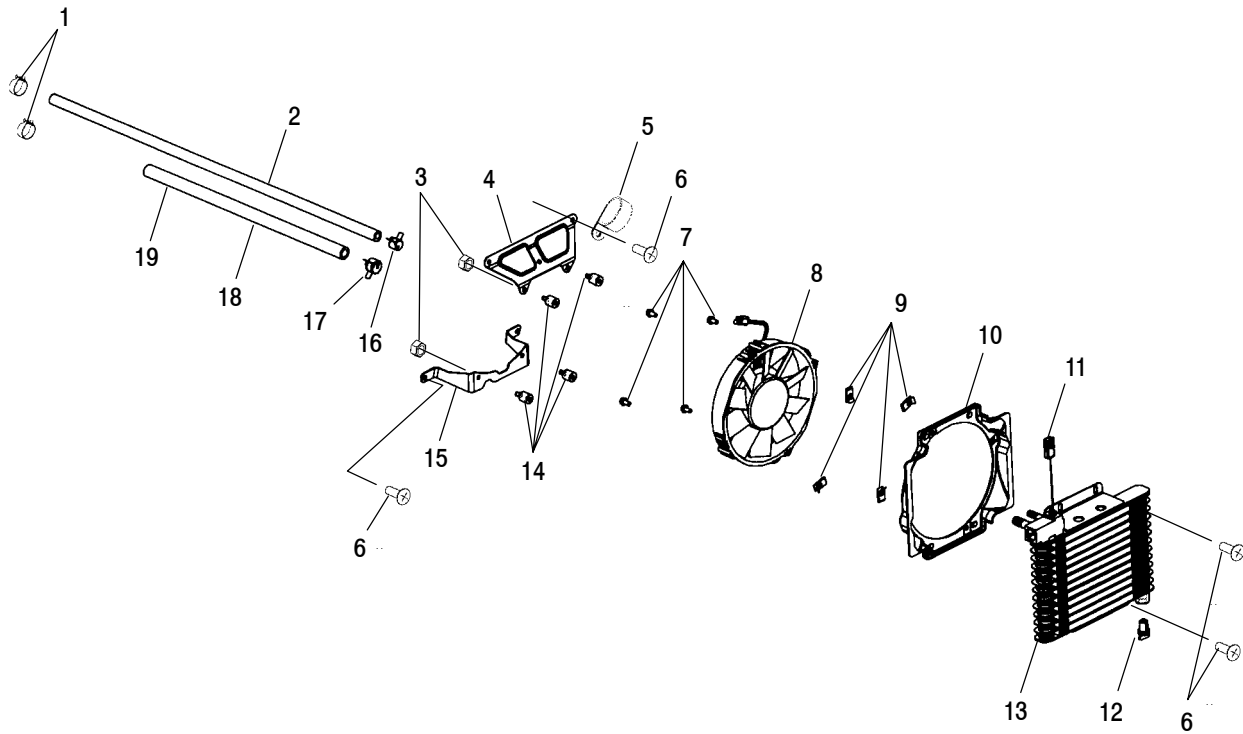
Ref.	Part No.	Qty.	Description
1	7547069	2	Nutsert
2	3110032	2	Mount, Rubber
3	5242924-067	2	Bracket, Cooling Fan
4	7542122	10	Nut, Nylok
5	7080474	2	Clamp, Hose
6	5411813	1	Hose, Cooler Inlet
7	7670111	4	U-Clip
8	5433353	1	Shroud, Fan
9	4010274	1	Thermister
10	7515158	4	Screw
11	1240064	1	Cooler, Oil

Ref.	Part No.	Qty.	Description
12	7052244	1	Valve, Drain
13	5242983-067	2	Mount, Oil Cooler
14	7558301	2	Washer, Flat
15	3110050	2	Mount, Carburetor
16	2410157	1	Motor, Fan
17	7517659	4	Screw
18	7080862	1	Clamp, Hose
19	7080866	1	Clamp, Hose
20	5411768	1	Hose, Oil Cooler Outlet, Flared
21	8450086-07	1	Tubing, Convuluted
22	7080869	1	P-Clamp

2/00

## OIL COOLING (If built after 1/01/00)

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



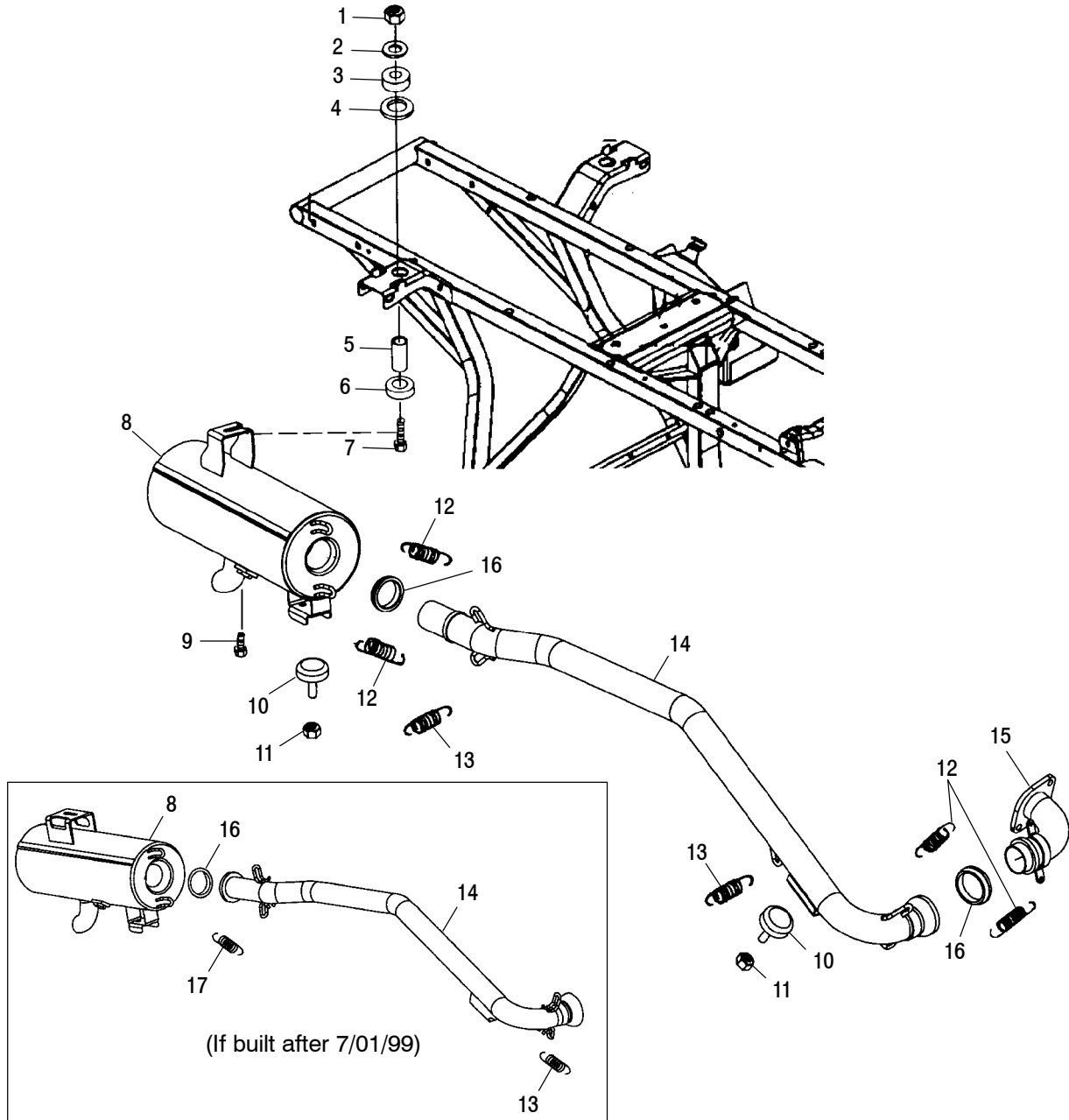
Ref.	Part No.	Qty.	Description
1	7080474	2	Clamp, Hose
2	5411813	1	Hose, Inlet
3	7542122	4	Nut
4	5243783-067	1	Bracket, Top
5	7080869	1	Clamp, Rubber Coated
6	7515158	8	Screw
7	7517659	4	Screw
8	2410157	1	Motor, Fan
9	7670111	4	U-Clip
10	5433353	1	Shroud

Ref.	Part No.	Qty.	Description
11	4010274	1	Thermister
12	7052244	1	Plug, Drain
13	1240064	1	Cooler, Oil to Air
14	3021186	4	Mount, Rubber
15	5244069-067	1	Bracket, Bottom
16	7080862	1	Clamp
17	7080866	1	Clamp, Hose
18	5411768	1	Hose, Outlet, Flared
19	8450086-07	AR	Tubing, Convoluted

11/99

# EXHAUST SYSTEM

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

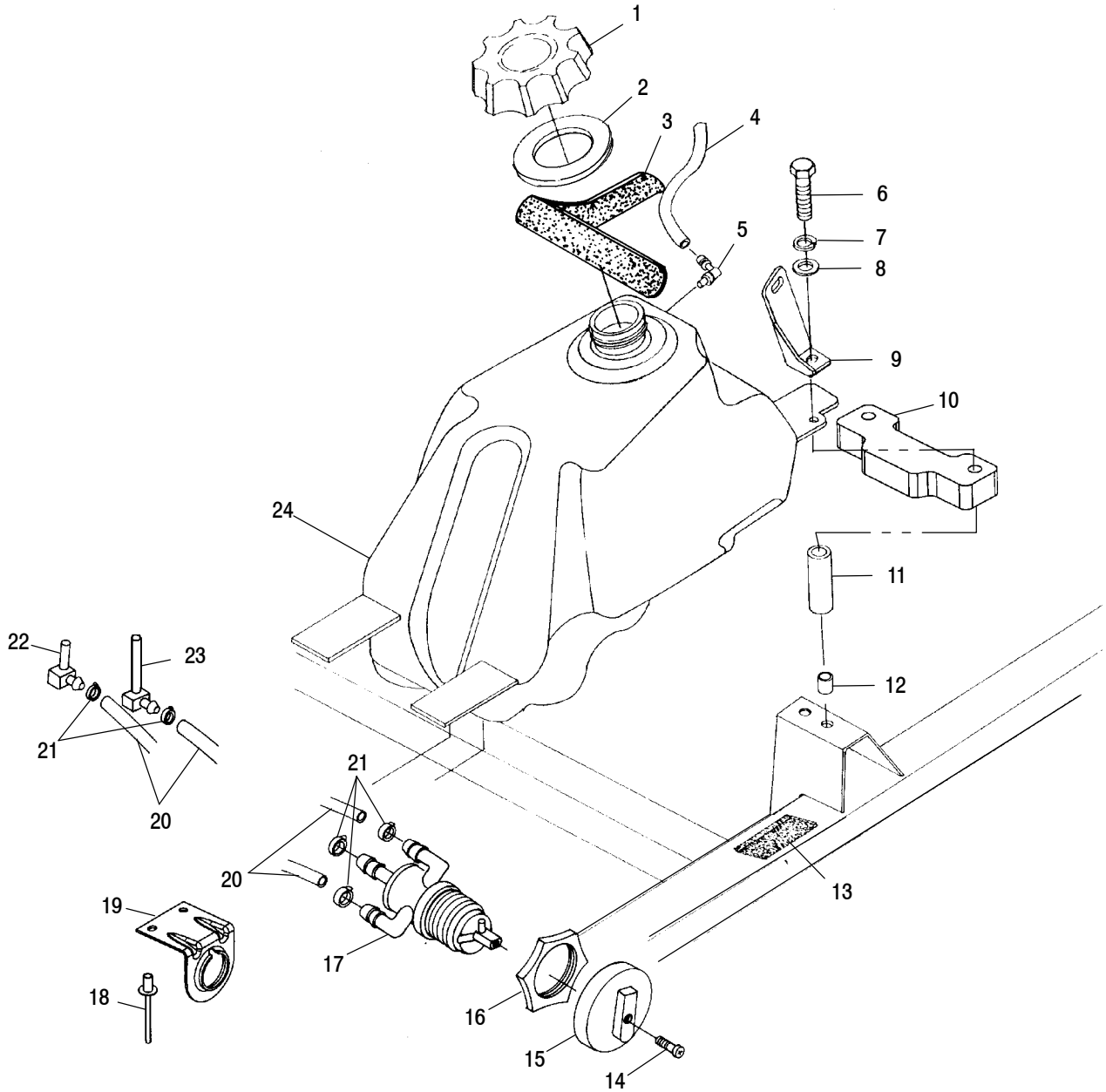


Ref. Part No.	Qty.	Description
1	1	Nut, Nylok
2	1	Washer
3	1	Washer, Rubber
4	1	Washer (If built before 7/01/99)
5	1	Bushing (If built before 7/01/99)
5132295	1	Bushing (If built after 7/01/99)
6	1	Dampener, Vib. (If built before 7/01/99)
5411790	1	Dampener, Vib. (If built after 7/01/99)
7	1	Bolt, Carriage (If built before 7/01/99)
7515339	1	Bolt (If built after 7/01/99)
7515394	1	Screw, Carriage (If built after 8/12/99)
8	1	Silencer (If built before 7/01/99)
1260961-029	1	Silencer (If built after 7/01/99)

Ref. Part No.	Qty.	Description
9	1	Bolt
10	2	Mount, Torque Stop
11	2	Nut
12	4	Spring, Exhaust
13	2	Spring, Exhaust (If built before 7/01/99) (Only 1 used if built after 7/01/99)
14	1	Headpipe (If built before 7/01/99)
1260987-029	1	Headpipe (If built after 7/01/99)
15	1	Manifold, Black
16	2	Seal, Exhaust
17	1	Spring, Exhaust (If built after 7/01/99)

# FUEL TANK

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

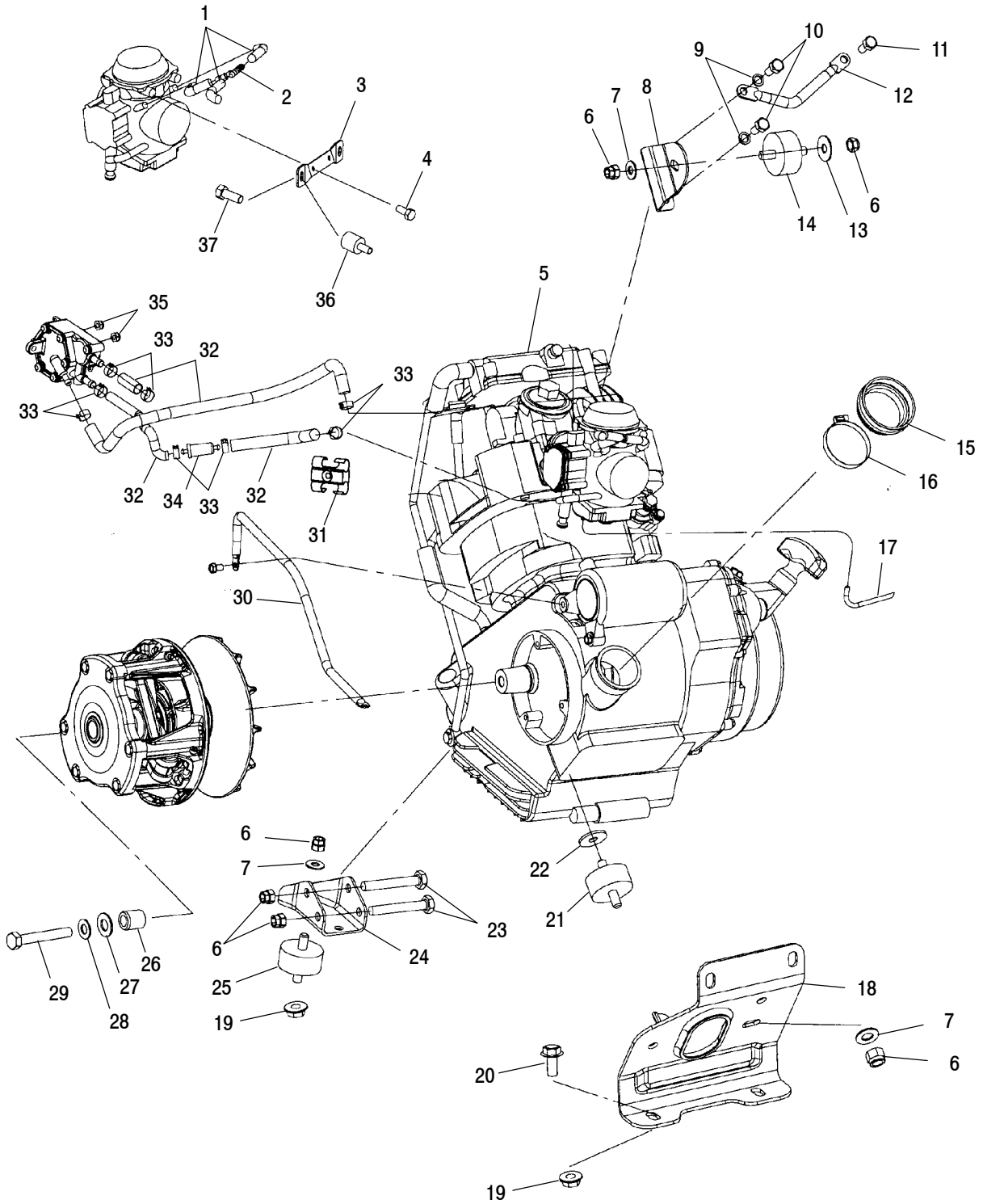


Ref.	Part No.	Qty.	Description
1	5430725	1	Cap, Gas Tank
2	5810144	1	Gasket, Fuel Cap
3	5811899	1	Seal, Foam
4	8360009-600	AR	Line, Fuel
5	5431053	1	Vent, Tank
6	7517451	2	Bolt
7	7552801	2	Washer
8	7558301	2	Washer
9	5222154-067	1	Bracket, Mounting, Rear, LH
	5222155-067	1	Bracket, Mounting, Rear, RH
10	5811796	1	Foam, Intake, Splash
11	5332457	2	Spacer (If built before 1/17/00)
	5333936	2	Spacer (If built after 1/17/00)

Ref.	Part No.	Qty.	Description
12	7547069	4	Nutsert
13	5810317	2	Pad, Fuel Tank Bracket
14	7517505	1	Screw
15	5432559	1	Knob, Fuel Valve
16	5432733	1	Nut, Fuel Valve
17	7052161	1	Valve, 3-Way
18	7661637	2	Rivet
19	5240577-067	1	Bracket, Fuel Valve
20	8450040-600	AR	Line, Fuel
21	7080003	4	Clamp, Hose, Red
22	7052149	1	Fitting, Fuel Outlet, Reserve
23	7052146	1	Fitting, Fuel Outlet, Main
24	2520183	1	Asm., Fuel Tank (Incl. 5,22,23)

# ENGINE MOUNTING

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



## ENGINE MOUNTING

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

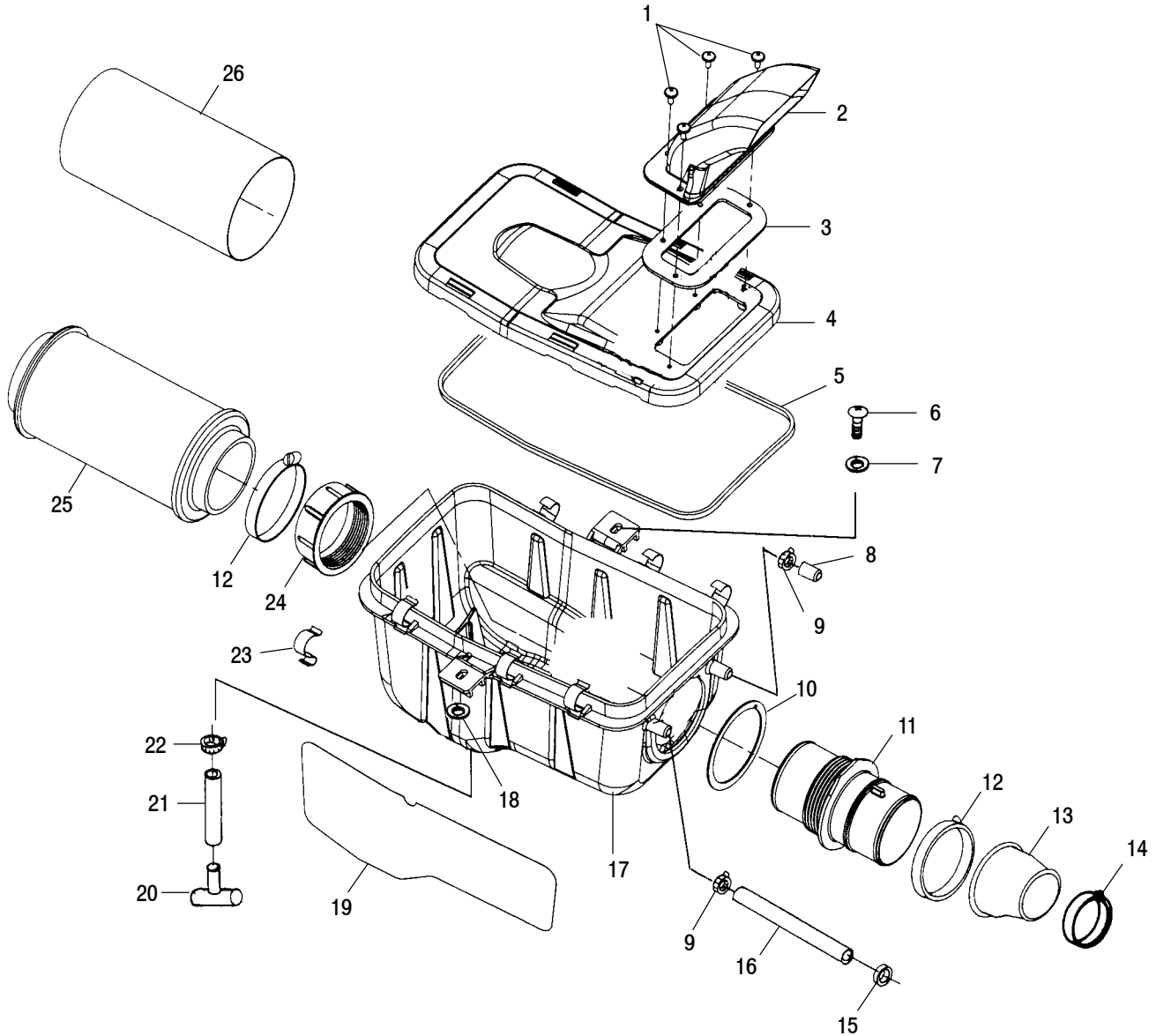
Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	8450003-1525	AR	Line, Fuel	18	1012960-067	1	Mount, Engine, Rear (If built before 12/01/99)
2	7052075	1	Fitting, Tee		1013133-067	1	Mount, Engine, Rear (If built after 12/01/99)
3	5243720-067	1	Bracket, Carburetor	19	7547108	4	Nut
4	3084205	2	Screw and Washer	20	7517289	2	Screw
5	3085823	1	Engine, Short Block <b>NOTE:</b> The Short Block assembly contains a crankcase assembly, cylinder & cylinder head assembly and a piston & crankshaft assembly. Prior authorization is required for warranty consideration.	21	3021119	1	Mount, Rubber, Rear
6	7542403	4	Nut	22	7555815	2	Washer
7	7555806	2	Washer	23	7515417	2	Screw
8	5243641-067	1	Bracket, Motor Mount	24	5243288-067	1	Mount, Lower Front
9	7552901	2	Washer	25	3021181	1	Mount, Rubber, Rear
10	7512315	2	Bolt	26	5430261	1	Bushing
11	7512232	1	Screw	27	5210748	1	Washer
12	4010132	1	Cable, Ground Engine	28	7575202	1	Washer
13	7555823	1	Washer	29	7512566	1	Bolt
14	3110068	1	Mount, Rubber Rear	30	4010095	1	Cable, Battery/Engine
15	5411721	1	Boot, Clutch Intake	31	7080482	1	T-Clip
16	7080511	1	Clamp, Narrow Band	32	8450040-600	AR	Line, Fuel
17	8360009-600	AR	Line, Fuel	33	7080003	8	Clamp, Hose
				34	2530009	1	Filter
				35	7546601	2	Nut, Nylok
				36	3110079	2	Mount, Rubber
				37	7517615	2	Screw

2/00



# AIR BOX

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

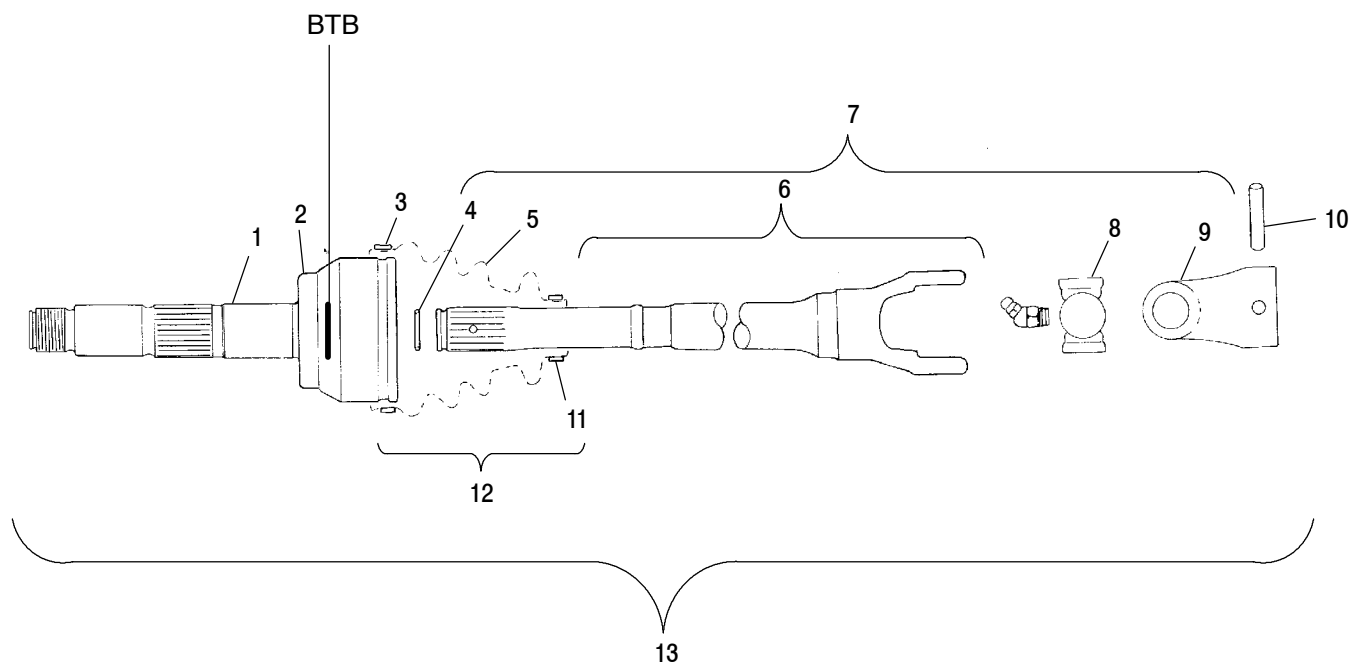


Ref.	Part No.	Qty.	Description
1	7517541	4	Screw
2	5432859	1	Duct, Inlet
3	5411422	1	Gasket, Intake
4	5432868	1	Cover, Air Box
5	5811482	1	Seal, Cover
6	7515180	2	Screw
7	7558301	2	Washer
8	5433396	1	Cap, End
9	7080699	2	Clamp, Hose
10	5830128	1	Gasket, Duct
11	5433180	1	Duct, Carburetor Inlet
12	7080413	2	Clamp
13	5411588	1	Boot, Carb
14	7080511	1	Clamp

Ref.	Part No.	Qty.	Description
15	7080694	1	Clamp, Hose
16	5411746	AR	Hose, Breather (If built before 7/26/99)
	5411848	AR	Hose, Breather (If built after 7/26/99)
17	5432774	1	Box, Air (If built before 7/26/99)
	5433678	1	Box, Air (If built after 7/26/99)
18	5431863	2	Insulator
19	5811650	1	Foil, Air Box
20	5432377	1	Plug
21	8450059-150	AR	Line, Fuel
22	7080650	1	Clamp, Hose
23	5243694	6	Clip
24	5432601	1	Collar, Carburetor Inlet
25	7080595	1	Filter, Air Intake
26	5811633	1	Filter, Precleaner Sleeve

## CV JOINT - BTB

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



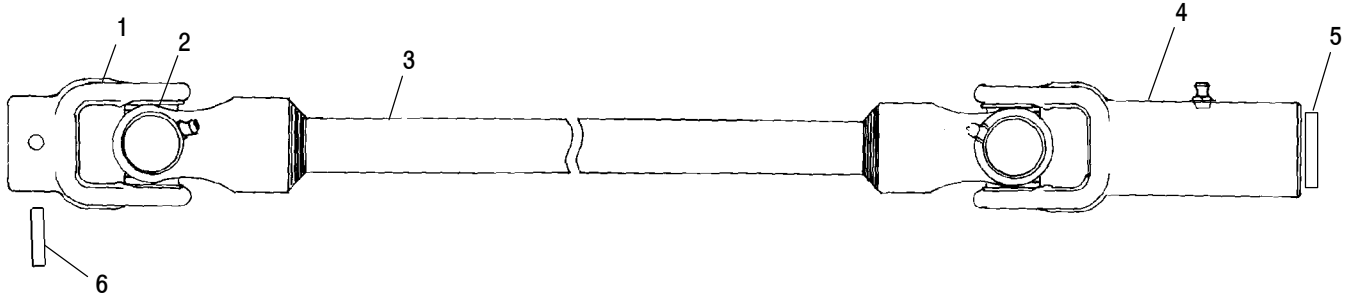
Ref.	Part No.	Qty.	Description
1	1380119	2	Asm., CV Housing w/Sleeve
2	5222299	1	Sleeve, Drive Shaft Seal
3	3260115	1	Clamp, CV Joint, Large
4	7670091	1	Circlip
5	5411106	1	Boot, CV Joint
6	1380094	1	Shaft Replacement (Incl. 4)
7	1380092	1	Cardan Replacement (Incl. 4,6,8,9)

Ref.	Part No.	Qty.	Description
8	2200771	1	Kit - Cross and Bearing
9	3260130	1	Yoke, Splined
10	7661913	1	Pin, Spring
11	7080627	1	Clamp, Small Band
12	2200773	1	Kit - Boot Replacement, CV Joint (Incl. 3,5,11)
13	2200961	1	Kit - Drive Shaft w/Sleeve

11/98

# PROP SHAFT

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



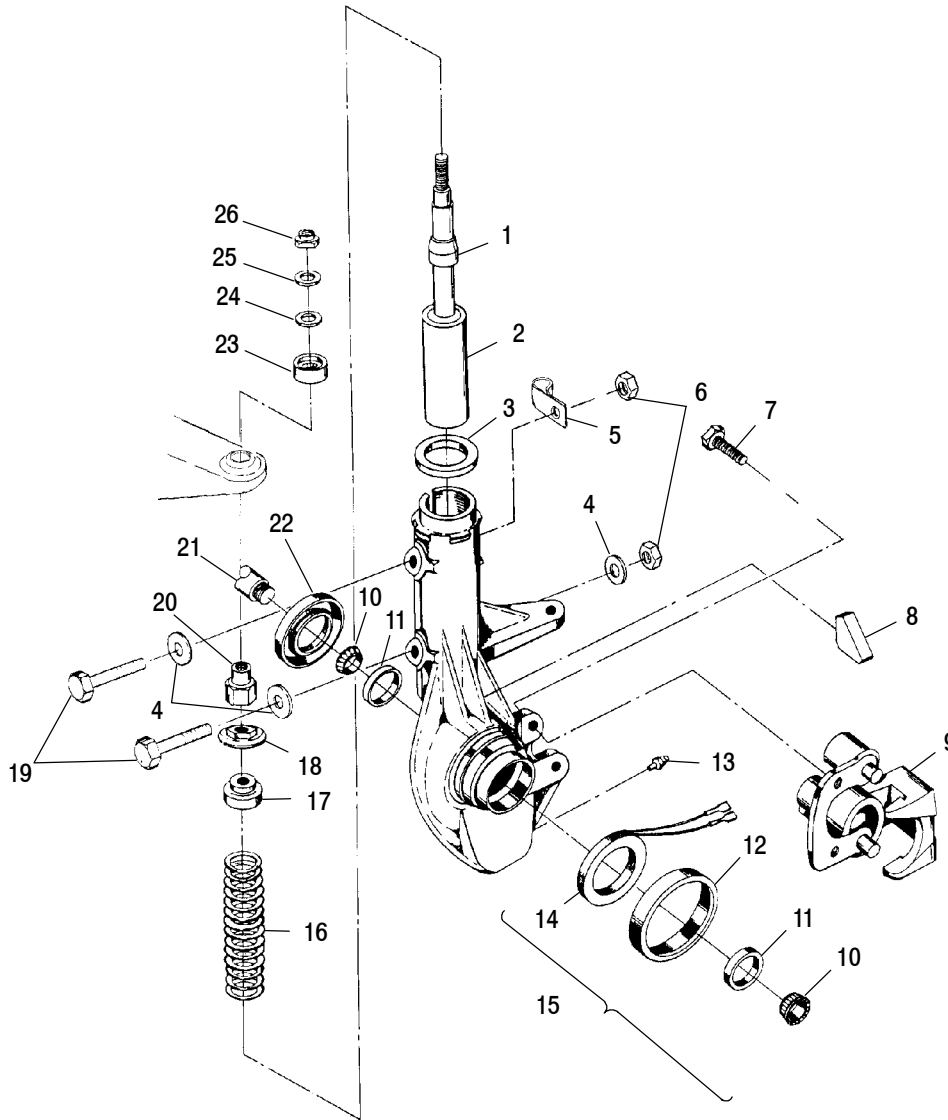
Ref.	Part No.	Qty.	Description
	1380138	1	Asm., Prop Shaft (Incl. 1-4)
1	3260133	1	Yoke, Gear Case, Front
2	3260104	2	Kit - Cross and Bearing
3	3260140	1	Shaft, Prop, Front

Ref.	Part No.	Qty.	Description
4	3260131	1	Yoke, Splined
5	5411092	1	O-Ring
6	7661913	1	Pin, Spring

11/98

# FRONT STRUT

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

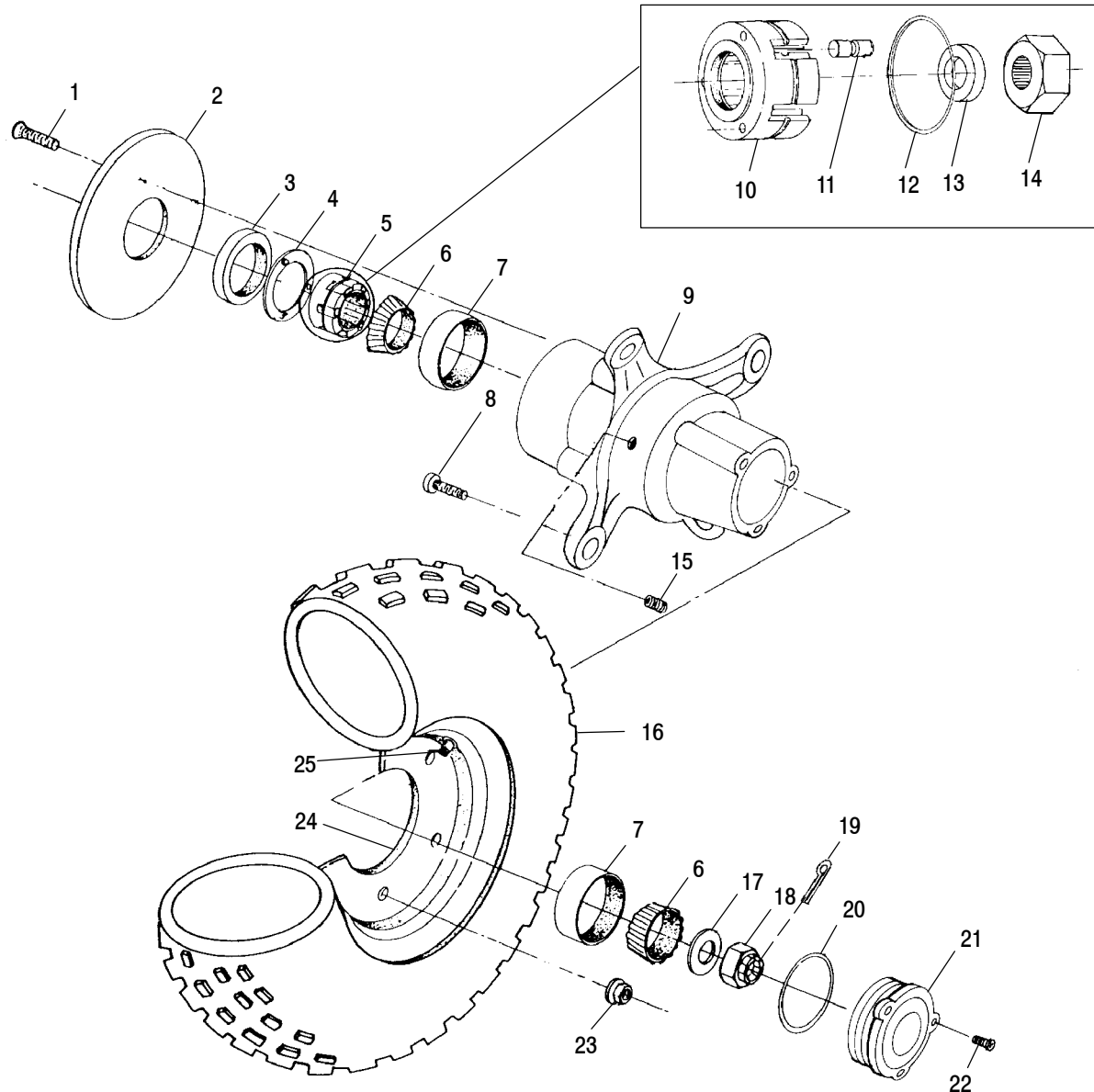


Ref.	Part No.	Qty.	Description
1	5411608	2	Bumper
2	7041761	2	Strut, Front
3	5211115	2	Washer
4	7558402	6	Washer
5	7080573	2	Clamp, Rubber Coated
6	7542303	4	Nut
7	7517445	4	Screw
8	5810439	2	Retainer, Strut Casting Wire
9	-----	1	Asm., Front Brake Caliper, RH (See Front Brake Pg. B8 for Details)
10	3554509	4	Bearing, Tapered Roller
11	3554507	4	Bearing, Tapered Roller Cup
12	5222193	2	Sleeve, Hubstrut Seal
13	7080306	2	Fitting, Lubrication
14	2410133	2	Coil, Magnetic

Ref.	Part No.	Qty.	Description
15	2201311	1	Asm., Hubstrut, LH (32mm)
	2201312	1	Asm., Hubstrut, RH (32mm)
16	7041375-067	2	Spring, Coil
17	5243364	2	Retainer, Spring
18	5432871	2	Ball, Pivot, Bottom
19	7515339	4	Bolt
20	5132062	2	Spacer
21	-----	1	Kit - Drive Shaft w/Sleeve (See CV Joint - BTB Pg. B4, Ref. 13)
22	3610028	2	Seal, Hubstrut
23	5432872	2	Ball, Pivot, Top
24	5810291	2	Spacer, Rubber
25	7555749	2	Washer
26	7547104	2	Nut

# FRONT WHEEL

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

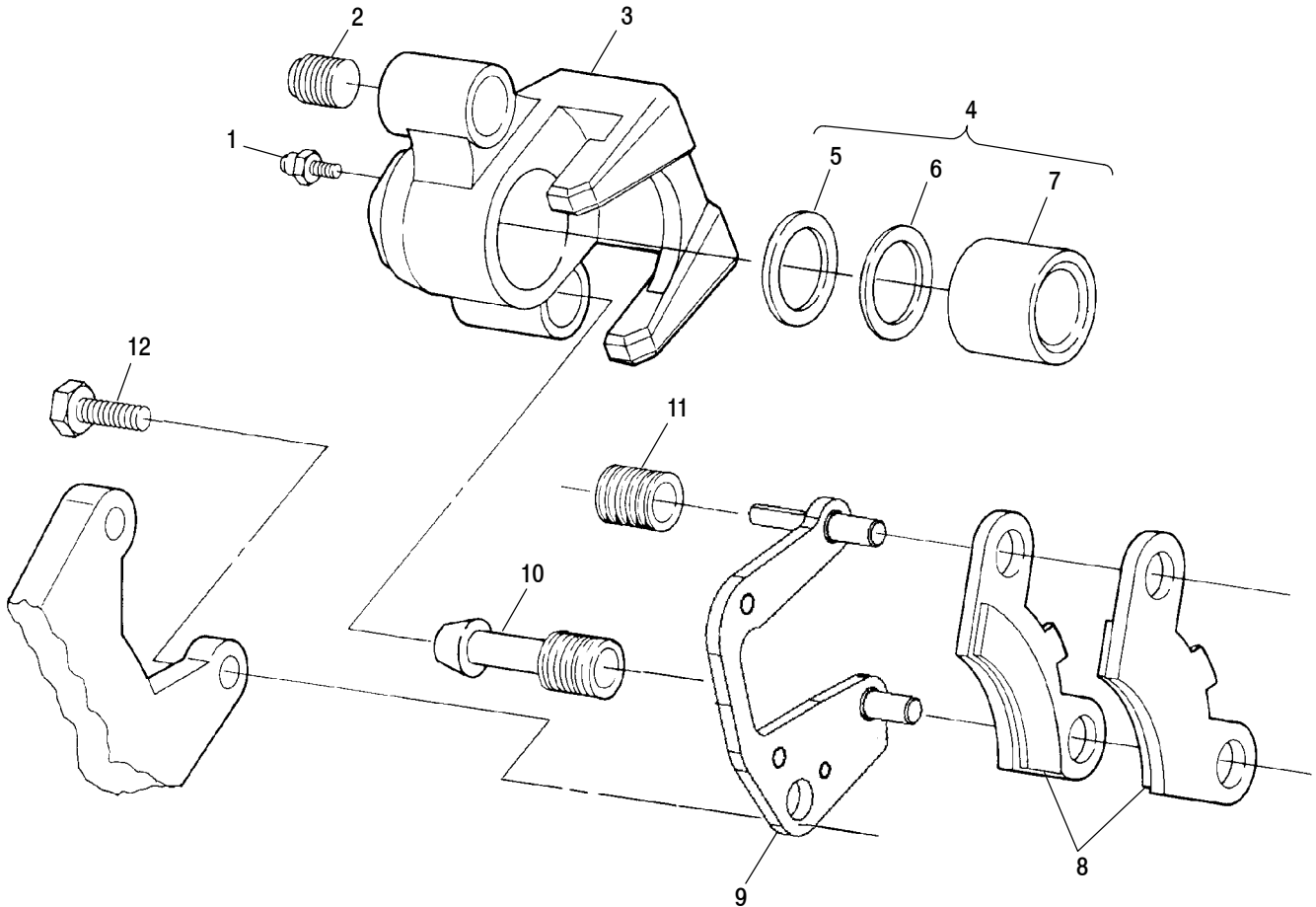


Ref.	Part No.	Qty.	Description
1	7512325	8	Bolt
2	5211869	2	Disc, Brake
3	3610019	2	Seal, Front Hub
4	5211148	2	Plate, Armature
5	1520281	2	Clutch, Front Hub, Elec./Mech.
6	3554506	4	Bearing, Tapered Roller Cone
7	3554507	4	Bearing, Tapered Roller Cup
8	7515523	8	Stud
9	1520243	2	Asm., Hub w/Bearing Race (Incl.3,7,8)
10	3250028	2	Cage, Roll
11	3250010	12	Roll
12	3250032	2	Spring, Garter
13	1321814	2	Spacer

Ref.	Part No.	Qty.	Description
14	3250030	2	Cam
15	7052045	2	Plug, Magnetic Drain
16	5411709	2	Tire (24x8-12)
17	7556004	2	Washer
18	7542810	2	Nut, Slotted
19	7661401	2	Pin, Cotter
20	5410470	2	O-Ring
21	5432611	2	Cap, Hub
22	7512027	6	Screw
23	7542459	8	Nut
24	1520269-117	2	Rim, Front
25	1525017	2	Valve, Rim

# FRONT BRAKE

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



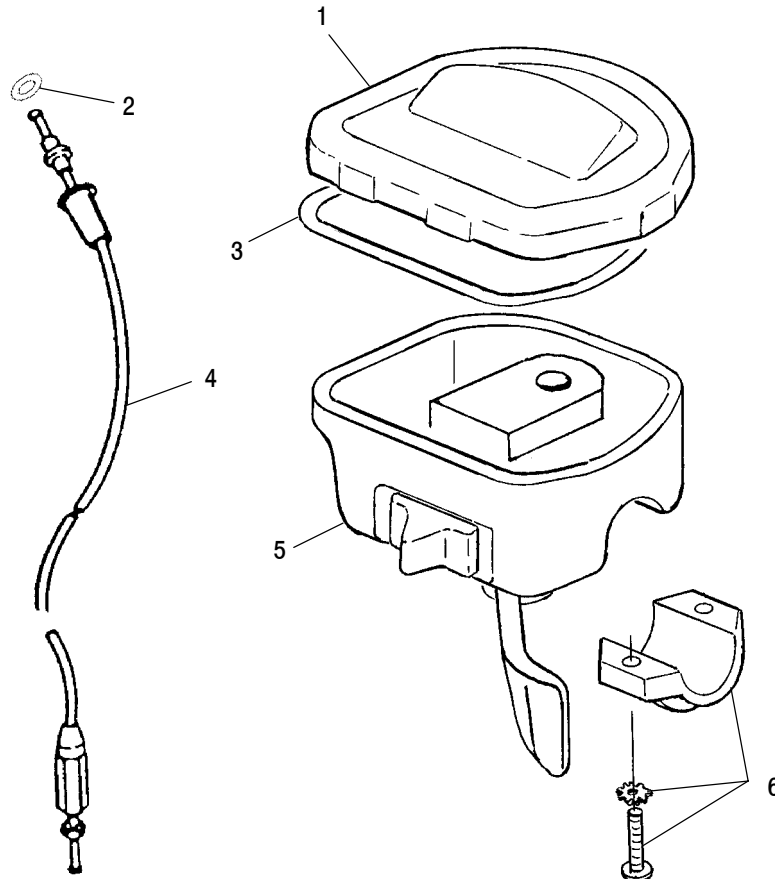
Ref.	Part No.	Qty.	Description
	1910271	1	Asm., Front Brake Caliper, LH (Incl. 1-7,9,10)
	1910264	1	Asm., Front Brake Caliper, RH (Incl. 1-7,9,10)
1	7080352	1	Screw, Bleeder
2	7515489	1	Screw, Socket Set
3	5131115	1	Caliper, Brake, LH
	5131116	1	Caliper, Brake, RH
	1930642	1	Kit - Front Brake Boot
4	1930665	1	Kit - Piston and Insulator Seal (Incl. 5-7)
5	5410779	1	Ring, Molded Square (.094)

Ref.	Part No.	Qty.	Description
6	5410780	1	Ring, Molded Square (.103 x .134)
7	5132294	1	Piston, Brake, Long
8	2200465	1	Kit - Front Brake Pad, General Duty
	2200901	1	Kit - Front Brake Pad, Severe Duty
	2201149	1	Kit - Front Brake Pad, Soft Duty
9	1910265	1	Mount, Caliper (If built before 7/09/99)
	1910412	1	Mount, Caliper (If built after 7/09/99)
10	5410495	1	Boot, Bushing
11	5410494	1	Boot, Pin Seal
12	-----	4	Screw (See Front Strut Pg. B6, Ref. 7)

10/00

## CONTROLS - THROTTLE ASM./CABLE

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



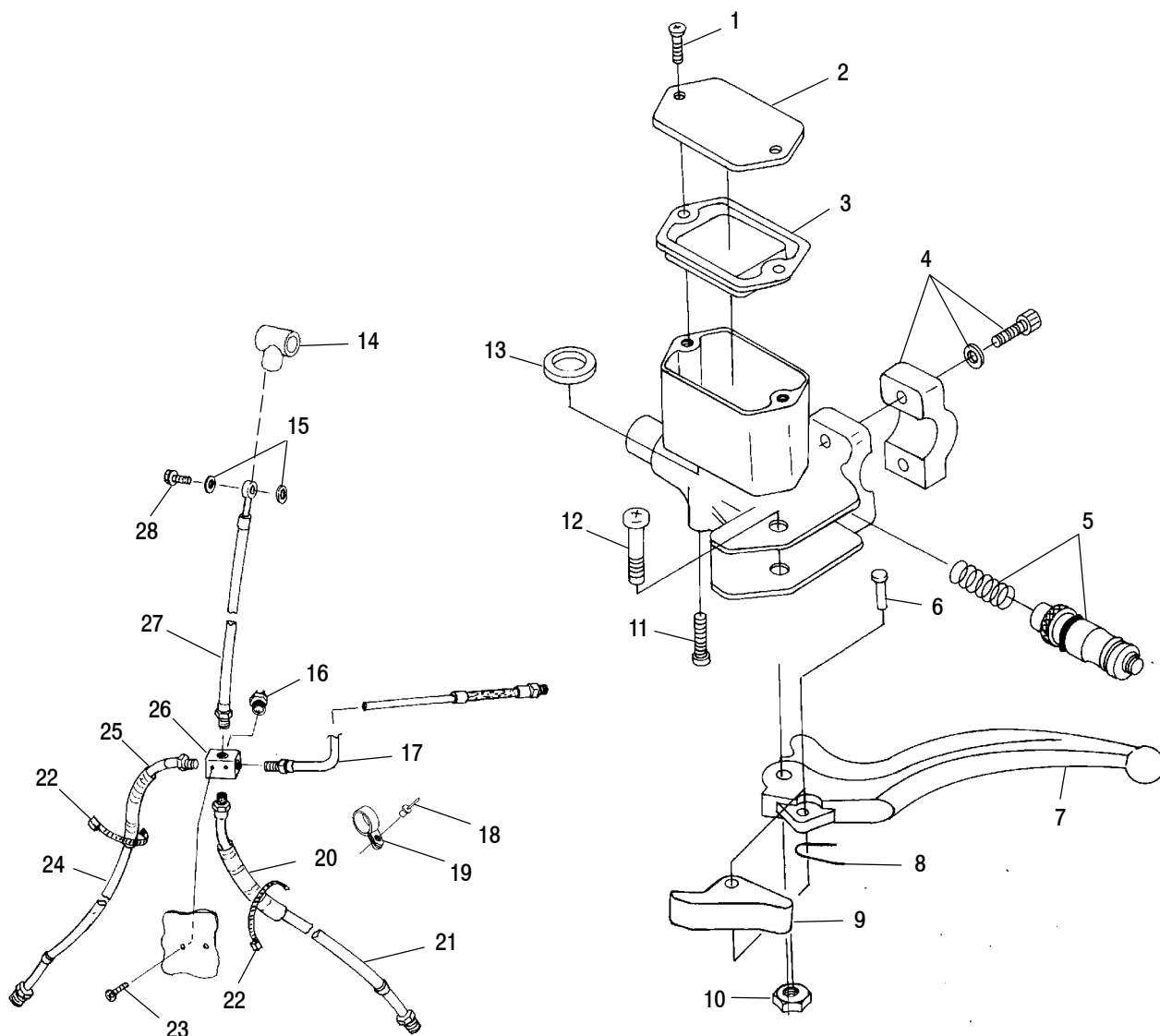
Ref.	Part No.	Qty.	Description
1	5432721	1	Cover, Throttle Control (If built before 11/22/99)
	5433806	1	Cover, Throttle Control (If built after 11/22/99)
2	5410193	1	O-Ring
3	5411439	1	O-Ring

Ref.	Part No.	Qty.	Description
4	7080709	1	Cable, Throttle Control (If built before 2/10/99)
	7080857	1	Cable, Throttle Snap-In (If built after 2/10/99)
5	2010188	1	Asm., Throttle Control (Incl.1,3,6)
6	2010191	1	Asm., Throttle Clamp

2/00

## CONTROLS - MASTER CYLINDER/BRAKE LINE

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



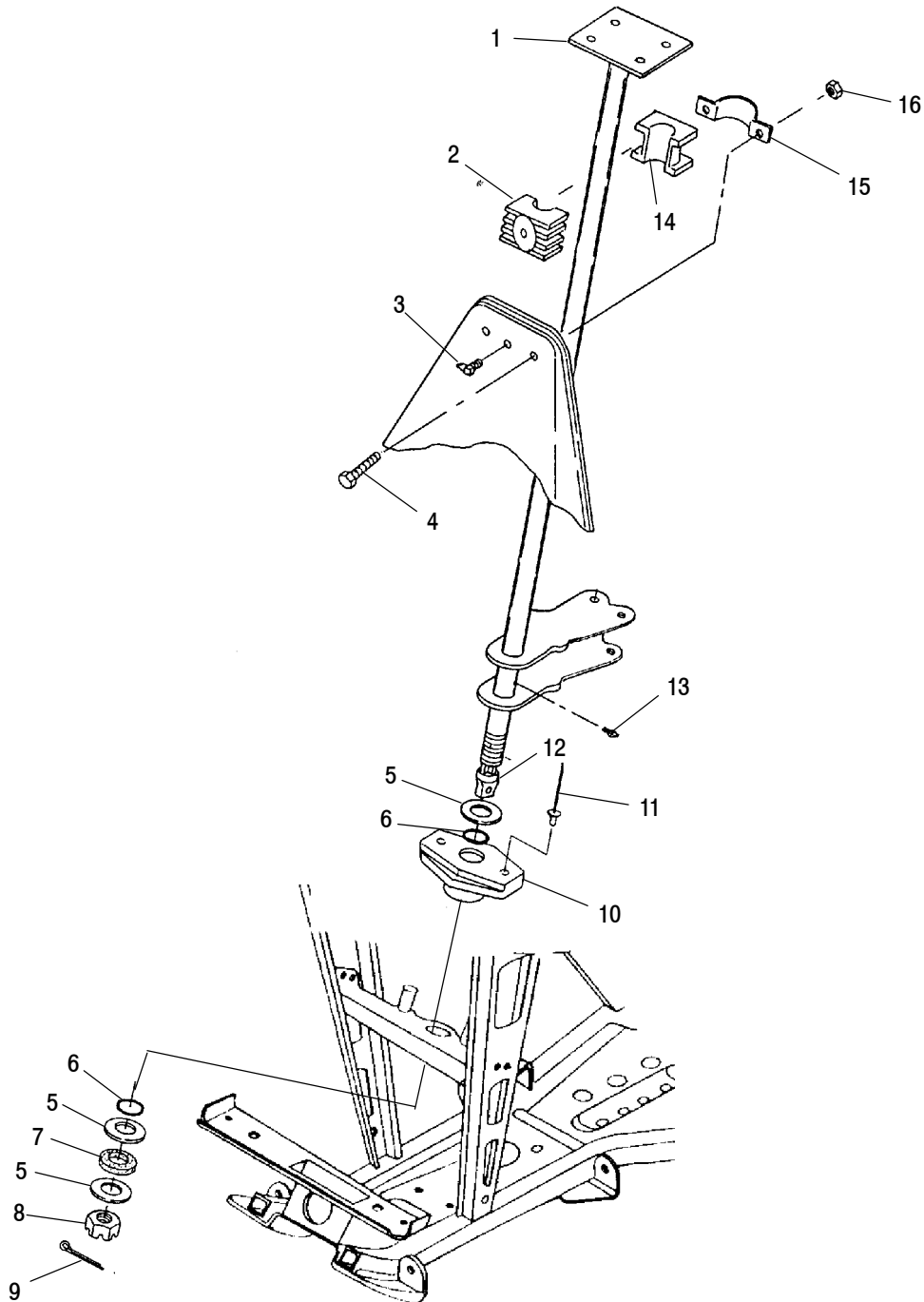
Ref.	Part No.	Qty.	Description
	2050078	1	Asm., Master Cylinder (Incl. 1-13)
	2200809	1	Kit - Master Cylinder Reservoir (Incl. 1-3,13)
1	1930797	2	Bolt, Cap
2	1930796	1	Cap, Reservoir
3	1930795	1	Diaphragm
4	2200808	1	Kit - Master Cylinder Clamp
5	1930799	1	Asm., Master Cylinder Piston
6	1930804	1	Rivet
7	2201034	1	Kit - Brake Lever w/Parking Latch (Incl. 6-9)
8	-----	1	Spring, Flat
9	2201090	1	Kit - Park Brake Lever (Incl. 6,8)
10	1930806	1	Nut
11	1930792	2	Bolt, Reservoir
12	1930805	1	Bolt, Lever

Ref.	Part No.	Qty.	Description
13	-----	1	Ring, Square, Reservoir
14	5411297	1	Boot, Rubber Brake Line
15	5410988	2	Seal
16	4110164	1	Switch
17	1910286	1	Line, Hand Brake, Front
18	7621462	1	Rivet
19	7080539	1	Clamp, Nylon
20	8360031-30	1	Conduit, Convoluted
21	1930752	1	Line, Brake, Left Front w/Fittings
22	7080138	8	Cable Tie
23	7512084	2	Screw
24	8360011-38	1	Tubing, Convoluted
25	1930753	1	Line, Brake, Right Front w/Fittings
26	7052237	1	Fitting, Cross
27	1930816	1	Line, Brake
28	1930674	1	Bolt, Banjo



# STEERING POST

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

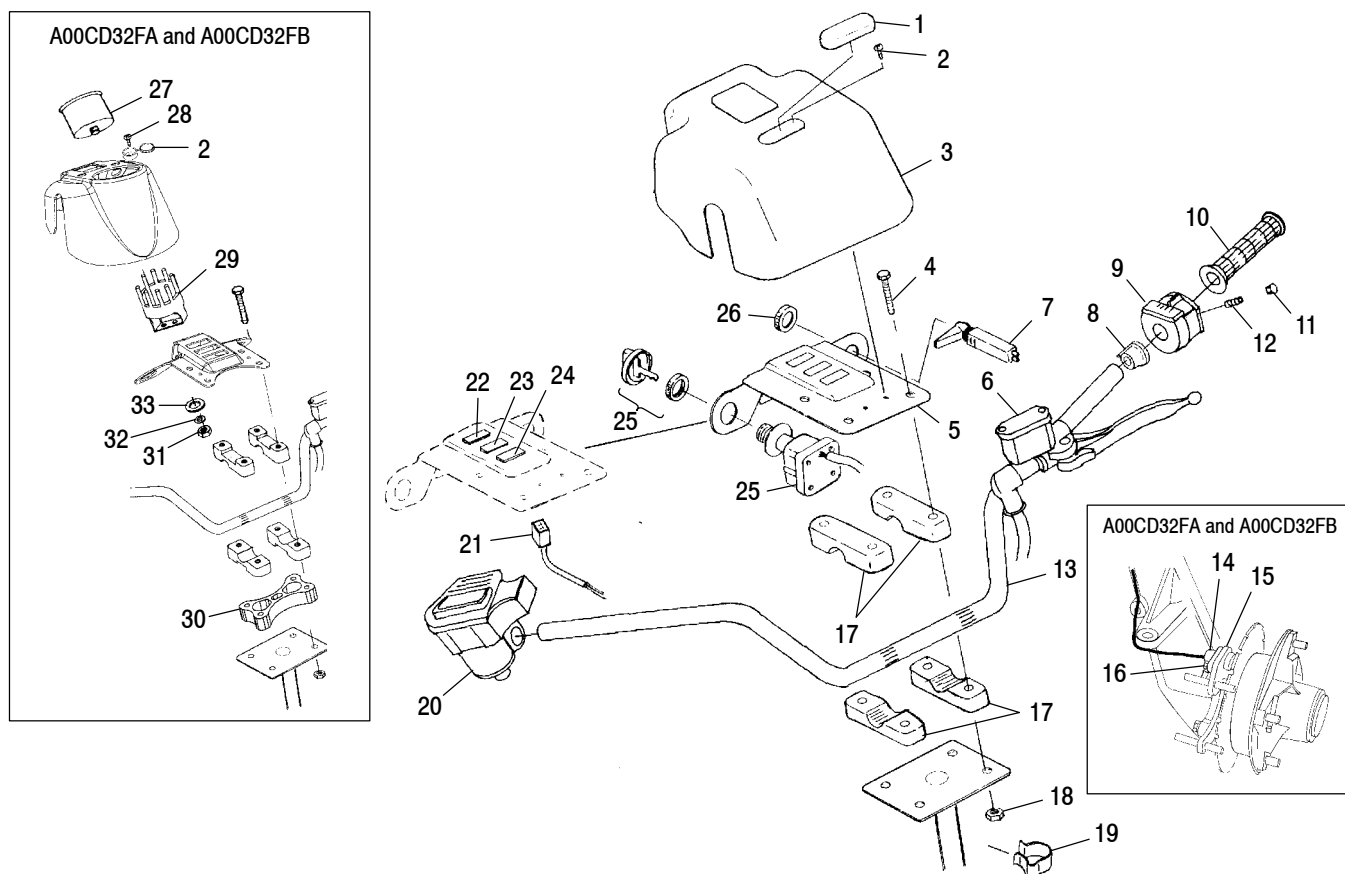


Ref.	Part No.	Qty.	Description
1	1843067	1	Asm., Steering Post (Incl. 12,13)
2	5431573	1	Bushing, Console (If built before 7/12/99)
	5433415	1	Bushing, Console (If built after 7/12/99)
3	7080424	1	Fitting, Lubrication
4	7515321	2	Bolt
5	7555878	3	Washer
6	5410772	2	O-Ring
7	5431571	1	Spacer, Steering Post
8	7543203	1	Nut

Ref.	Part No.	Qty.	Description
9	7661633	1	Pin, Cotter
10	5431570	1	Bushing, Steering, Lower
11	7661632	2	Rivet
12	5431574	1	Plug, Steering Grease
13	7080433	1	Fitting, Lubrication
14	5431572	1	Bushing, Steering (If built before 7/12/99)
	5433416	1	Bushing, Steering (If built after 7/12/99)
15	5222999-067	1	Bracket, Steering Bushing, Upper
16	7542324	2	Nut, Nylok

# HANDLEBAR

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



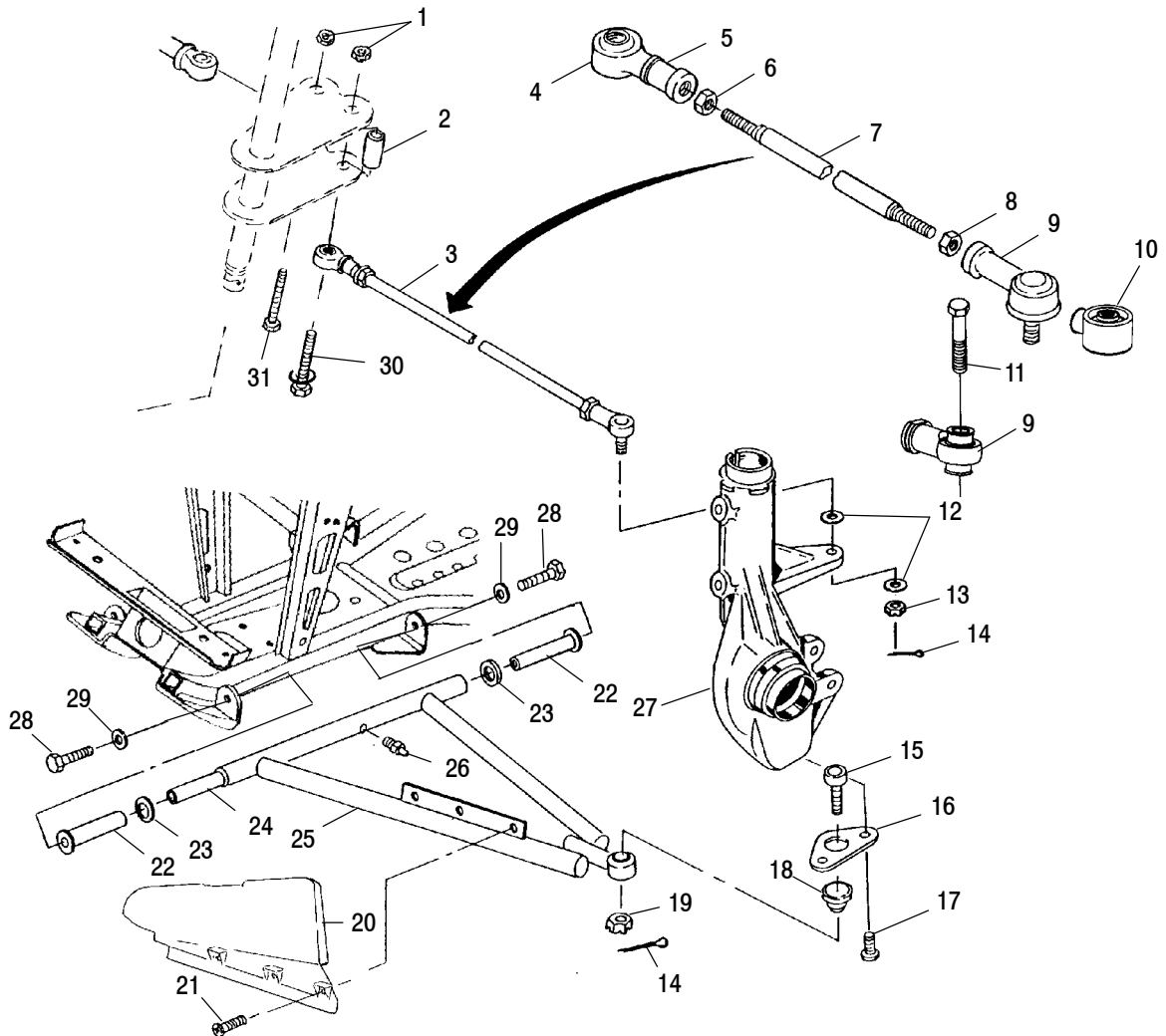
Ref.	Part No.	Qty.	Description
1	5432247-070	1	Cover, Logo
2	5432420	2	Cover, Screw
3	5432246-070	1	Panel, Instrument (AA)(CA)
	5433183-070	1	Panel, Instrument (FA)(FB)
4	7517216	4	Screw (AA)(CA)
	7517224	4	Screw (FA)(FB)
5	5241397-067	1	Bracket, Instrument Panel (AA)(CA)
	5241698-067	1	Bracket, Accessory Panel (FA)(FB)
6	-----	1	Asm., Master Cylinder (See Control - Master Cyl./Brake Line Pg. B10 for Details)
7	7080726	1	Cable, Choke w/Adjuster
	2200188	1	Kit - Choke Lever
8	5432926	1	Spacer, Switch, LH
9	4010262	1	Switch, Handlebar, Hi/Lo/Rev. Override
10	5431030	2	Grip, Handlebar
11	5432952	1	Plug, Hole
12	7517625	1	Screw
13	5224715-067	1	Tube, Handlebar
14	5132382	1	Cap, Hall Sensor (FA)(FB)
15	4010298	1	Sensor, Hall Effect (FA)(FB)
16	7517658	1	Screw (FA)(FB)
17	5630629	4	Block, Handlebar
18	7542122	4	Nut, Nylok
19	7080631	1	Clip, Cable Retaining

Ref.	Part No.	Qty.	Description
20	-----	1	Asm., Throttle Control (See Controls - Throttle Asm./Cable Pg. B9, Ref. 5)
21	2460715	1	Harness, Control Panel (AA)(CA)
	2460841	1	Harness, Control Panel (FA)(FB)
22	4040054	1	Indicator, Neutral/Reverse
23	4040053	1	Indicator, "Hot Temperature"
24	5430967	1	Plug, Indicator Hole (AA)(CA)(FB)
	4010313	1	Indicator, "P" Park (FA)
25	4110264	1	Switch, Ignition
	4010278	1	Key, Blank, Series 2000, 6700, 6800. <b>NOTE:</b> Spare key must be cut from existing key.
	4010321	1	Key, Blank, Series 2200, 2300, 2700, 2800. <b>NOTE:</b> Spare key must be cut from existing key.
	5433733	1	Nut, Ignition
	5431964	1	Cover, Key
26	7080229	1	Nut, Choke Slide
27	3280337	1	Speedometer (FB)
	3280345	1	Speedometer (FA)
28	7512024	2	Screw (FA)(FB)
29	3280201	1	Clamp (FA)(FB)
30	5630633	1	Block, Riser (FA)(FB)
31	7541933	2	Nut, Brass (FA)(FB)
32	7558212	2	Washer, Flat (FA)(FB)
33	7555868	2	Washer, Lock (FA)(FB)

10/00

# A-ARM/STRUT MOUNTING

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



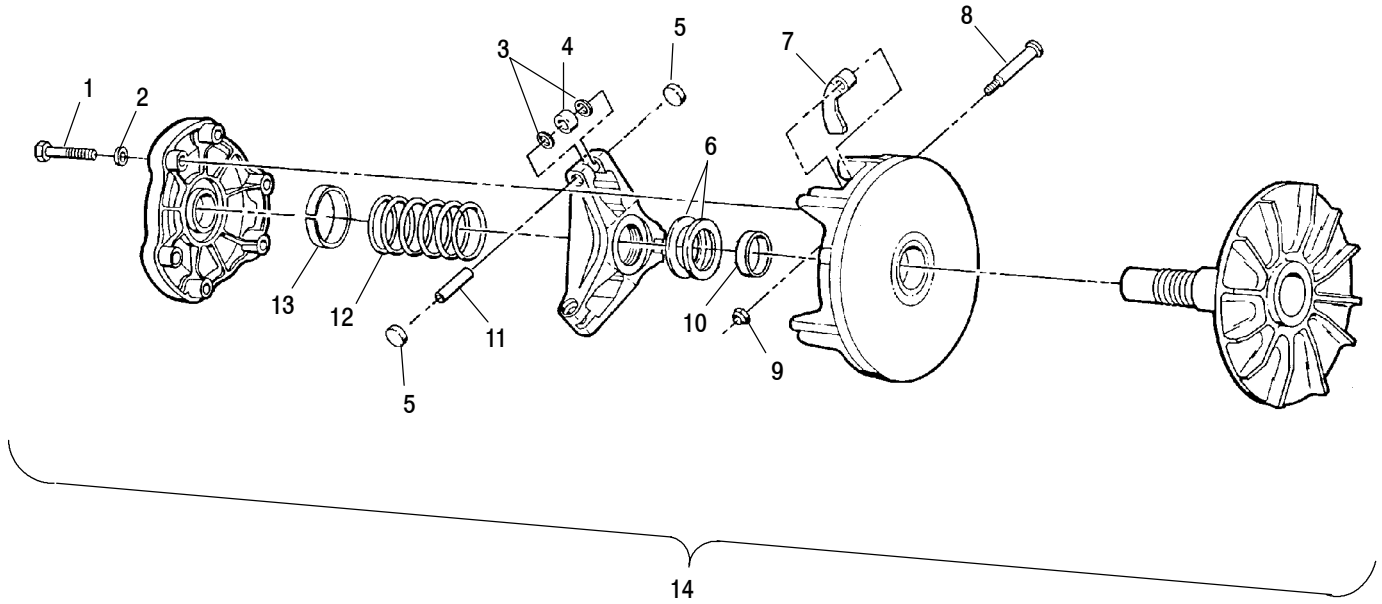
Ref. Part No.	Qty.	Description
1	7542403	2 Nut, FLEXLOC
2	5333367	1 Bushing
3	1820567	2 Asm., Tie Rod (Incl. 4-9)(If Built before 8/16/99)
	1820805	2 Asm., Tie Rod (Incl. 4-9)(If Built after 8/16/99)
4	5411291	2 Boot, Seal, Rod End
5	7061034	2 Rod End
6	7542711	2 Nut
7	5020926	2 Tie Rod
8	7547028	2 Nut, LH
9	7061033	2 Rod End, LH (If Built before 8/16/99)
	7061054	2 Rod End, LH (If Built after 8/16/99)
10	5411920	1 Boot, Seal, Rod End
11	7517674	2 Bolt (If Built after 8/16/99)
12	7555806	4 Washer, Flat (If Built before 8/16/99)
	7556099	4 Washer, Flat (If Built after 8/16/99)
13	7546904	2 Nut
14	7661203	4 Pin, Cotter
15	7080927	2 Joint, Ball

Ref. Part No.	Qty.	Description
16	5211121	2 Bracket, Ball Joint
17	7512284	4 Screw
18	5410548	2 Boot, Rubber
19	7542438	2 Nut, Castle
20	5431150	1 Shield, CV Joint, LH
	5431149	1 Shield, CV Joint, RH
21	7517756	6 Screw
22	5433066	4 Bushing, A-Arm, Long
23	5020677	4 Bushing
24	5020681	2 Shaft, A-Arm
25	2201609	1 Kit - A-Frame, LH
	2201610	1 Kit - A-Frame, RH
26	7080433	2 Fitting, Lubrication
27	-----	1 Asm., Heavy Hubstrut (See Front Strut Pg. B6, Ref. 15)
28	7512492	4 Screw
29	7552603	4 Washer, Spring Lock
30	7517527	1 Bolt
31	7515415	1 Screw

10/00

# DRIVE CLUTCH

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA



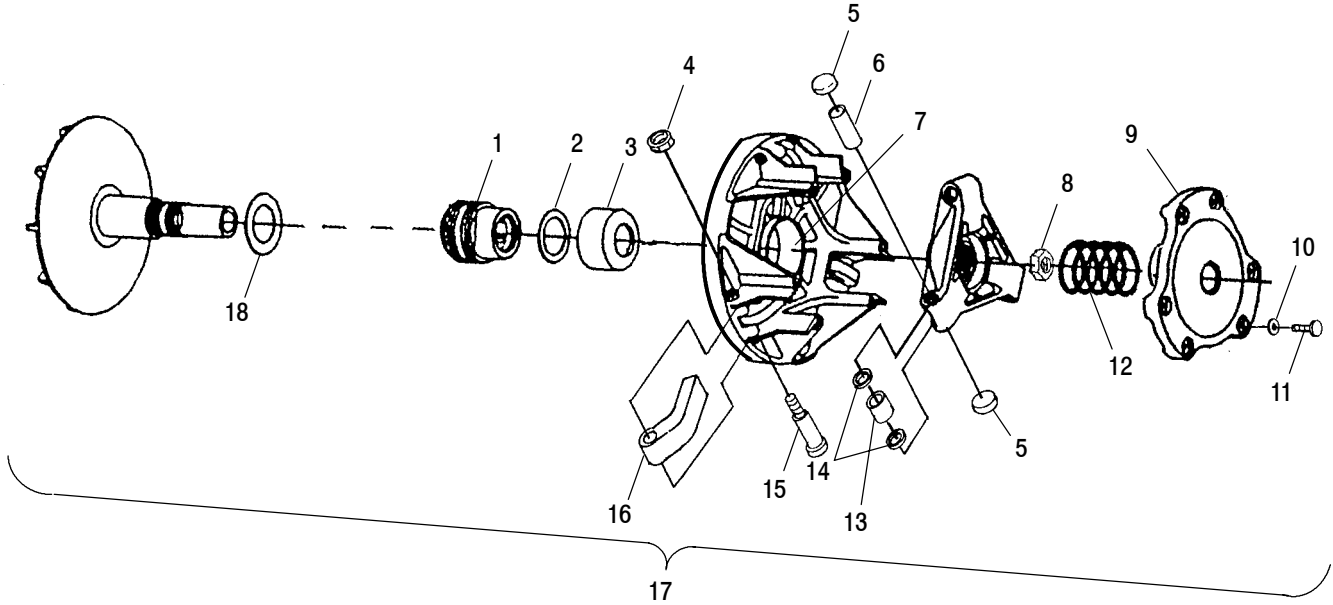
Ref.	Part No.	Qty.	Description
1	7512176	6	Bolt
2	7552801	6	Washer
3	5430945	6	Washer, Multilube
4	1321457	3	Roller and Bushing
5	5431936	6	Button, Clutch
6	5210752	AR	Spacer (.020)
	5242981	AR	Spacer (.025)
	5210753	AR	Spacer (.032)
	5210754	AR	Spacer (.050)

Ref.	Part No.	Qty.	Description
7	5630279	3	Weight, Shift, 16
8	7512266	3	Bolt, Shoulder
9	7541906	3	Nut, FLEXLOC
10	3576504	1	Bearing, Moveable (1/2")
11	5020422	3	Pin, Roller
12	7041157	1	Spring, Clutch
13	3576510	1	Cover, Bearing
14	1321632	1	Asm., Drive Clutch, ATV-08 (Incl. All Less 7,12)

2/00

# DRIVE CLUTCH

325 MAGNUM 4X4 A00CD32FA and 325 MAGNUM 4X4 A00CD32FB

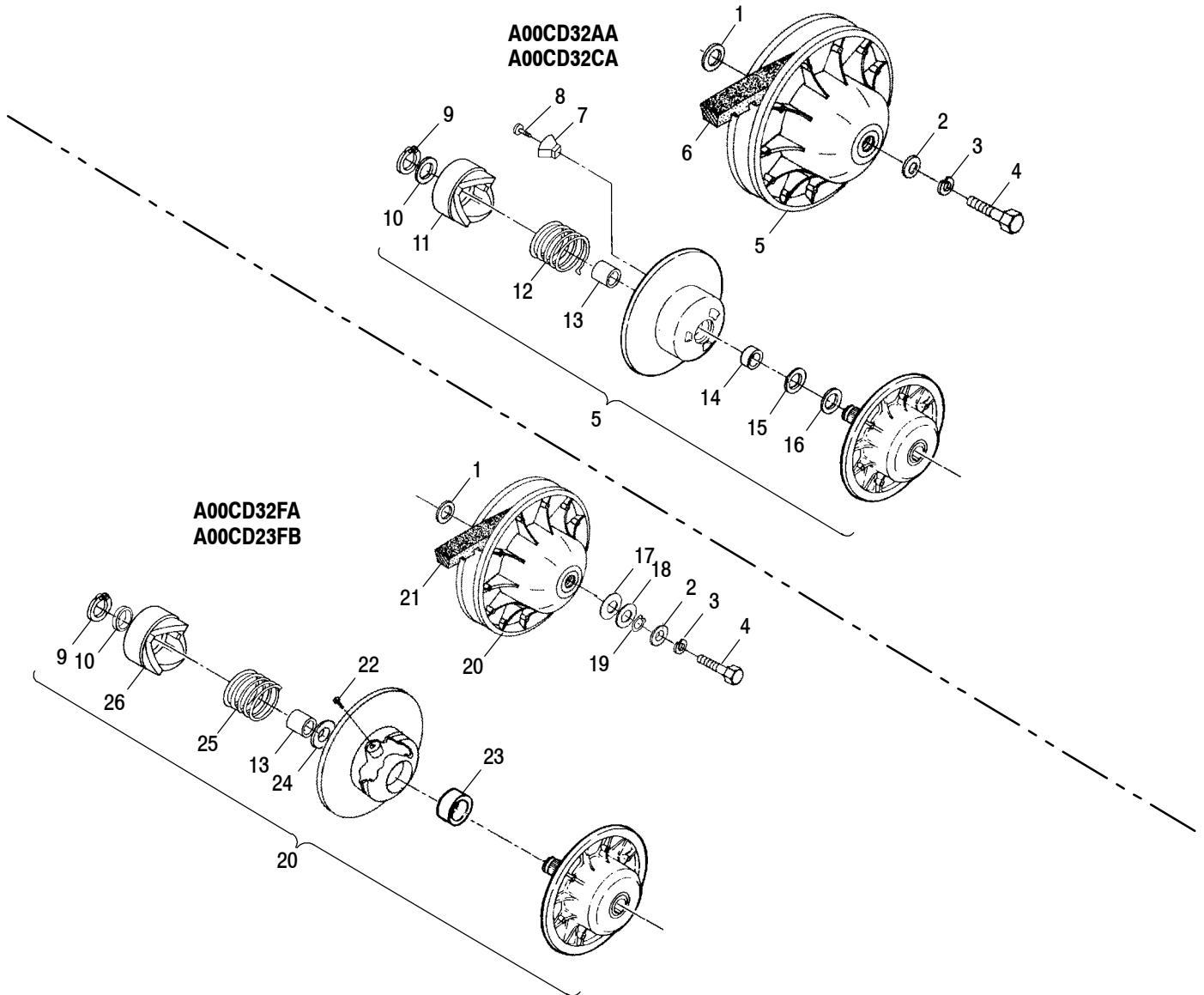


Ref. Part No.	Qty.	Description
1	1	Clutch, One Way Drive
2	1	Washer
3	1	Spacer
4	3	Nut, FLEXLOC
5	6	Button, Clutch, Stemless
6	3	Pin, Roller
7	1	Bearing
8	1	Nut, Jam
9	1	Cover, Bearing
10	1	Washer, Spring Lock

Ref. Part No.	Qty.	Description
11	6	Bolt
12	1	Spring, Clutch
13	3	Roller and Bushing
14	6	Washer, Multilube
15	3	Bolt, Shoulder
16	3	Weight, Shift, 16 MH
17	1	Asm., Drive Clutch, Braking (Incl. All Less 12,7)
18	1	Washer

# DRIVEN CLUTCH

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

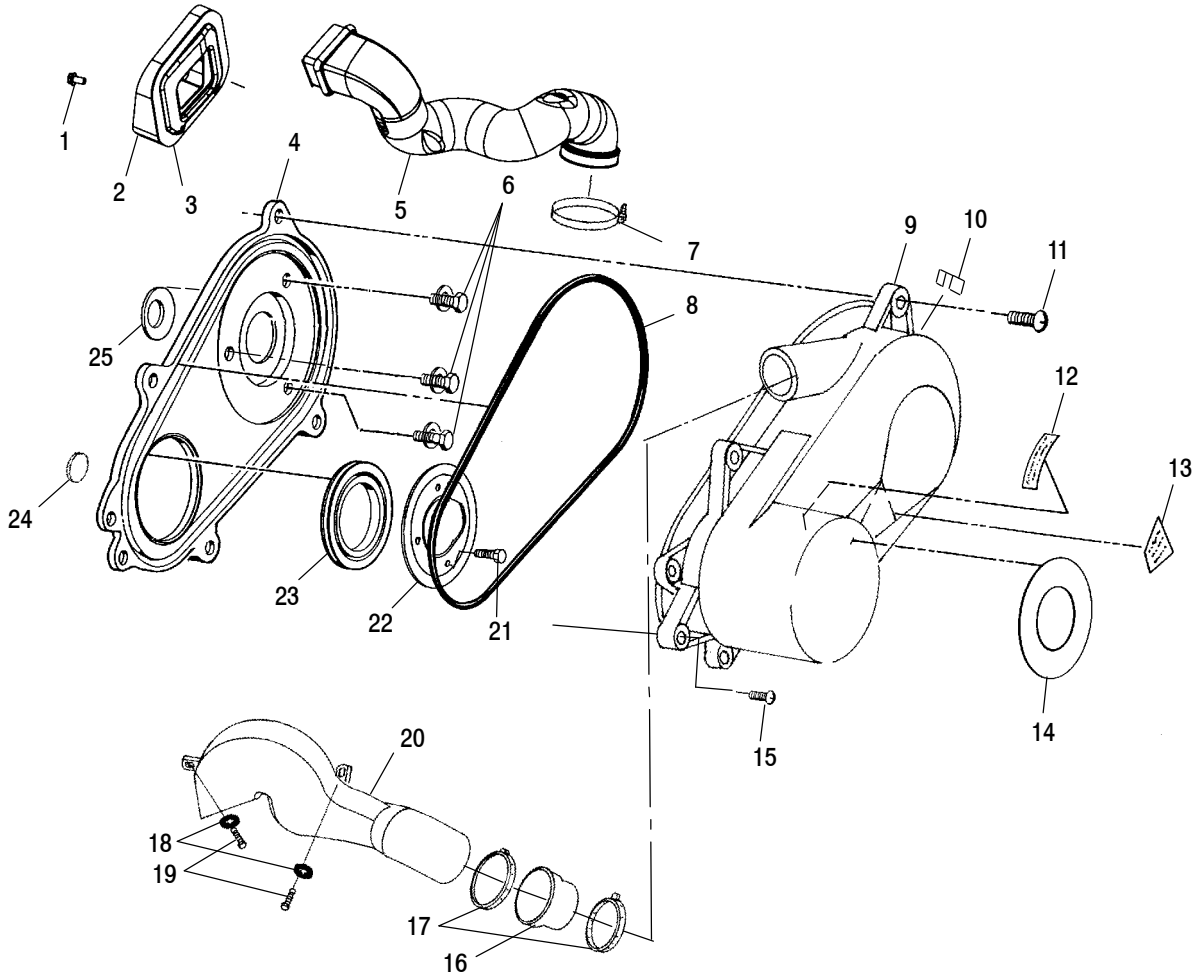


Ref. Part No.	Qty.	Description
1	AR	Bushing
2	1	Washer, Domed
3	1	Washer, Spring Lock
4	1	Bolt
5	1	Asm., Driven Clutch, 3 Angle, Heavy (Incl. 7-16)(AA)(CA)
6	1	Belt, Drive
7	3	Button, Ramp
8	3	Bolt
9	1	Ring, Retaining
10	1	Spacer
11	1	Ramp, Stationary (If built before 4/01/00)
	1	Ramp, Stationary (If built after 4/01/00)
12	1	Spring, Clutch
13	1	Bearing, Moveable (1")

Ref. Part No.	Qty.	Description
14	1	Bearing, Moveable (1/2")
15	AR	Washer (.030")
16	AR	Washer, Spacer (.020")
	AR	Washer, Spacer (.025")
17	1	Washer
18	1	Bushing
19	1	Ring, Retaining
20	1	Asm., Driven Clutch, Braking (Incl. 2,9,10,13,18,19,23-26)(FA)(FB)
21	1	Belt, Drive
22	3	Screw
23	1	Bearing
24	1	Washer
25	1	Spring
26	1	Ramp, Stationary

# CLUTCH COVER

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

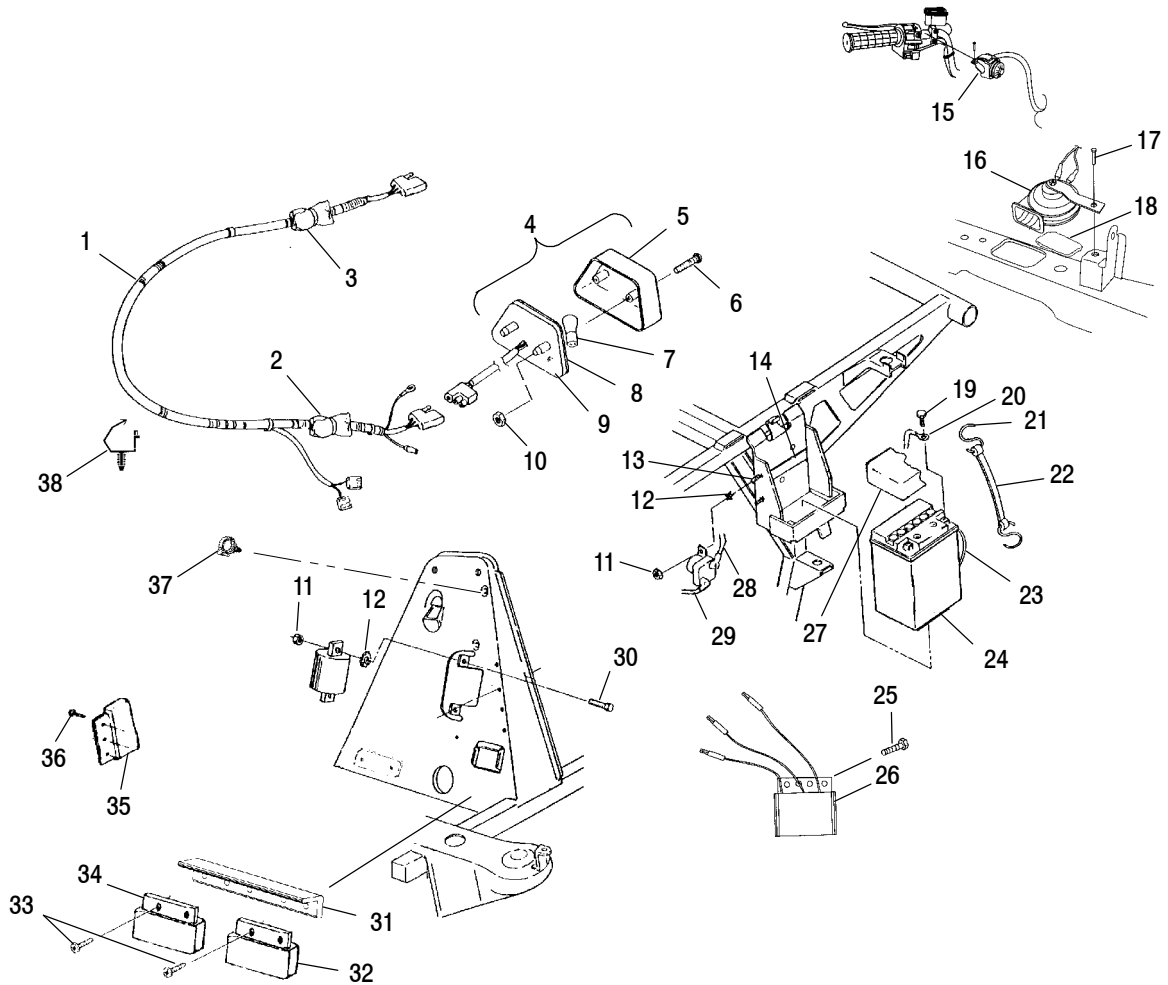


Ref.	Part No.	Qty.	Description
1	7512232	2	Screw
2	2632116	1	Foam, Clutch Air Inlet
3	5433453	1	Plate, Backing
4	2201520	1	Kit - Inner Clutch Cover (Incl. 8,11,15) (If built before 1/03/00)
	2201676	1	Kit - Clutch Cover, Inner (If built after 1/03/00)
5	5433363	1	Duct, Inlet, Down Tube
6	7517601	3	Bolt and Washer (If built before
	7517599	5	1/03/00) Bolt and Washer (If built after 1/03/00)
7	7080909	1	Clamp, Narrow Band
8	5521301	1	Seal, Clutch Cover
9	5432849	1	Cover, Clutch, Outer (If built before 2/13/99)
	5433540	1	Cover, Clutch, Outer (If built before 1/03/00)
	5433451-328	1	Cover, Clutch, Outer (If built after 1/03/00)
10	7670051	1	Clip, Clutch Cover
11	7512093	5	Screw (If built before 1/03/00)
	7512094	5	Screw (If built after 1/03/00)

Ref.	Part No.	Qty.	Description
12	7074946	1	Decal - Clutch Cover (If built before 10/04/99)
	7078689	1	Decal - Warning, Clutch Cover (If built after 10/04/99)
13	7077377	1	Decal - Engine/Clutch Modification
14	7074782	1	Decal - "Automatic Transmission" (AA)(AC)
	7077666	1	Decal - "Automatic/EBS' (FA)(FB)
15	7512094	9	Screw
16	5411489	1	Boot, Duct
17	7080761	2	Cable Tie
18	7558301	2	Washer, Flat
19	7517386	2	Screw
20	5433172	1	Duct, Air Outlet (If built before 11/05/99)
	5433744	1	Duct, Air Outlet (If built after 11/05/99)
21	-----	3	Screw and Washer (See Crankcase Pg. D3, Ref. 6)
22	5240409-067	1	Bracket, Retainer, Seal
23	5410575	1	Seal, Cover Case
24	5411795	1	Stopper, Inner Clutch Cover
25	5410489	1	Seal, Cover Case (If built before 1/03/00)
	5411901	1	Seal, Clutch Cover (If built after 1/03/00)

# ELECTRICAL/TAILLIGHT

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



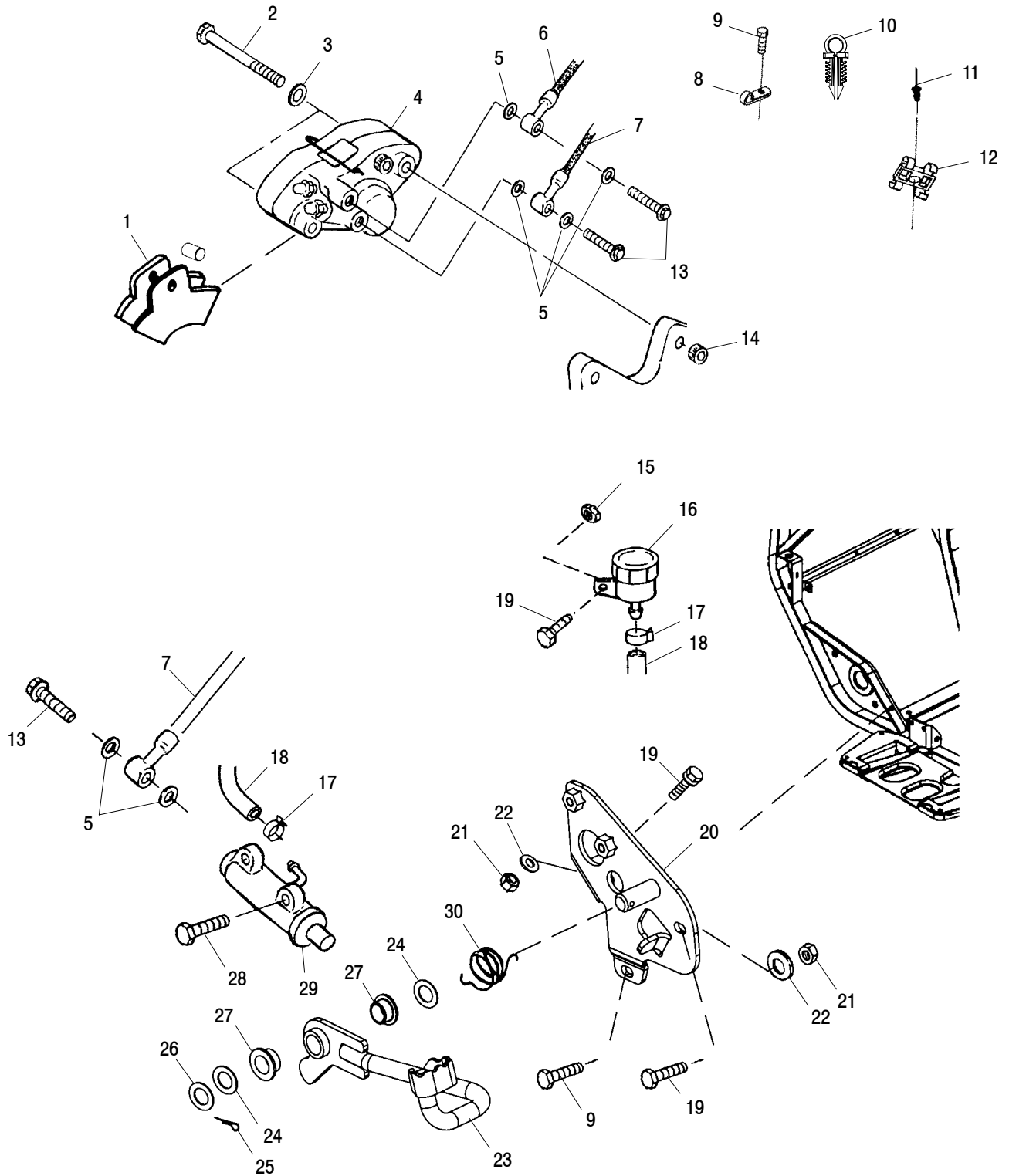
Ref.	Part No.	Qty.	Description
1	2460737	1	Harness, Main Wire (AA)(CA) (If built before 8/01/99)
	2460821	1	Harness, Main Wire (AA)(CA) (If built after 8/01/99)
	2460833	1	Harness, Main Wire (FA)
	2460834	1	Harness, Main Wire (FB)
2	2200593	1	Kit - Circuit Breaker, 20 AMP
3	2201795	1	Kit - Circuit Breaker, 10 AMP
4	2432034	1	Asm., Taillight w/Brake Light (Incl. 5-10)
5	4032046	1	Lens, Taillight
6	4032029	2	Screw, Taillight
7	4030043	1	Bulb, Taillight
8	4032045	1	Gasket, Taillight
9	4032064	1	Backing, Taillight/Brake Light
10	7670054	2	Nut, Speed
11	7541925	4	Nut, Nylok
12	7571602	4	Washer
13	7512027	2	Screw
14	5810290	3	Pad, Battery
15	4010311	1	Switch, Horn
16	4010310	1	Horn
17	7517386	1	Screw

Ref.	Part No.	Qty.	Description
18	5810317	1	Pad
19	2200361	1	Kit - Battery Bolt, Short
20	4010095	1	Cable, Battery/Engine
21	7010032	2	Hook, Battery Strap
22	5410424	1	Strap, Battery Holddown
23	5432077	AR	Tube, Battery Vent
24	4140006	1	Battery
25	7511876	2	Screw
26	4010354	1	Limiter, Speed (FA)(FB)
27	5431769	1	Cover, Battery
28	4010094	1	Cable, Battery/Solenoid
29	4010093	1	Cable, Solenoid/Starter
30	7512007	2	Bolt
31	5132214	1	Sink, Heat
32	4010249	1	Switch, Thermister LR-60
33	7512018	5	Screw
34	4060191	1	Rectifier, Regulator, LR 35
35	4010195	1	Limiter, RPM LR 83-3 (AA)(CA)
36	7512017	2	Screw
37	4020149	7	Clip, Rosebud
38	7670109	3	Clip, Routing



# REAR BRAKE

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



## REAR BRAKE

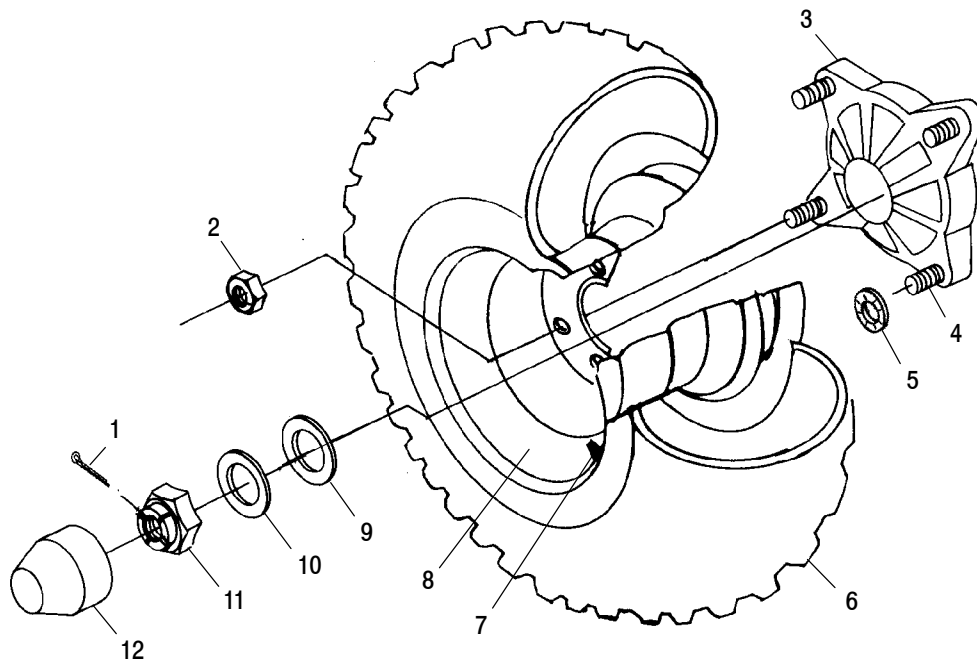
MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
1	2201189	1	Kit - Brake Pad (Incl. Spacer and Pin)	13	1930674	3	Bolt, Banjo
	1910339	1	Pad, Spacer	14	7542403	2	Nut
	1930860	1	Pin	15	7542153	1	Nut, Nylok
2	7515406	2	Screw	16	1930854	1	Reservoir, Brake, Rear
3	7555806	2	Washer	17	7080003	2	Clamp, Hose
4	1910270	1	Asm., Brake Caliper, Rear (If built before 2/09/99)	18	1910331	1	Hose, Reservoir
	1910367	1	Asm., Brake Caliper (If built after 2/09/99)	19	7512240	3	Bolt
	2201428	1	Kit, Bleeder Replacement	20	1012753-067	1	Pivot, Brake Mount, Rear
	2201467	1	Piston, Caliper, DH2P, Rear	21	7542122	2	Nut, Nylok
	2201385	1	Kit, Caliper Seal	22	7558301	2	Washer
5	5410988	6	Seal	23	1012752-067	1	Rod, Brake
6	1910286	1	Line, Brake, Front Hand	24	7555919	2	Washer
7	1910288	1	Line, Brake, Rear Foot	25	7661401	1	Pin, Cotter
8	7080573	1	Clamp	26	7556090	1	Washer
9	7517386	2	Screw	27	5433189	2	Bushing, Pedal Pivot
10	7080762	3	Clip, Brake Line	28	7515158	2	Screw
11	7661048	2	Rivet	29	1910311	1	Master Cylinder, Foot
12	7080816	1	T-Clip, Dual	30	7041750	1	Spring, Torsion

9/02

# REAR WHEEL DRIVE

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



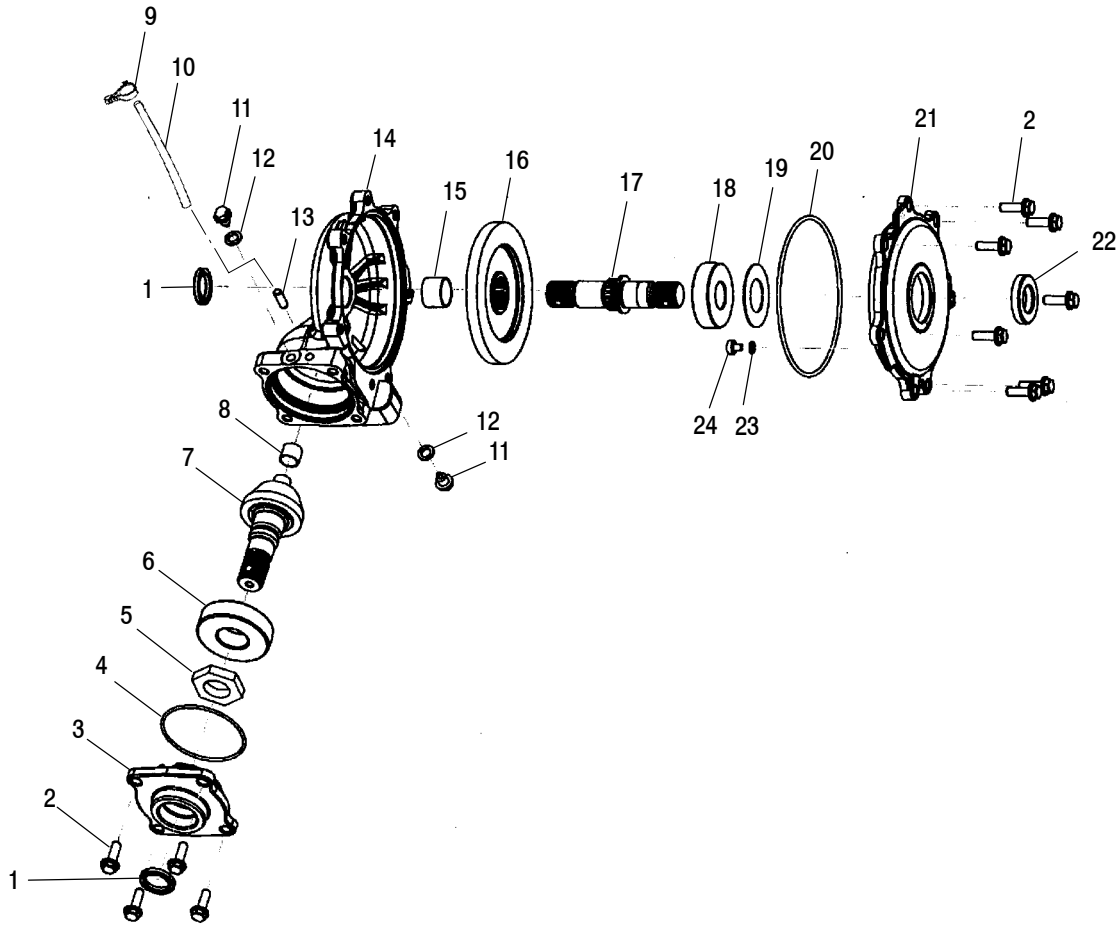
Ref.	Part No.	Qty.	Description
1	7661404	2	Pin, Cotter
2	7542714	8	Nut
3	5131777	2	Hub, Wheel, Rear
4	7512673	8	Bolt
5	7670081	8	Pushnut
6	5411710	2	Tire, 24x11.5-10

Ref.	Part No.	Qty.	Description
7	1525017	2	Valve, Rim
8	1520183-117	2	Rim, Rear, Silver
9	7555745	2	Washer
10	7555796	2	Washer
11	7543005	2	Nut
12	5411164	2	Hub, Dust Cover

7/99

# FRONT HOUSING

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

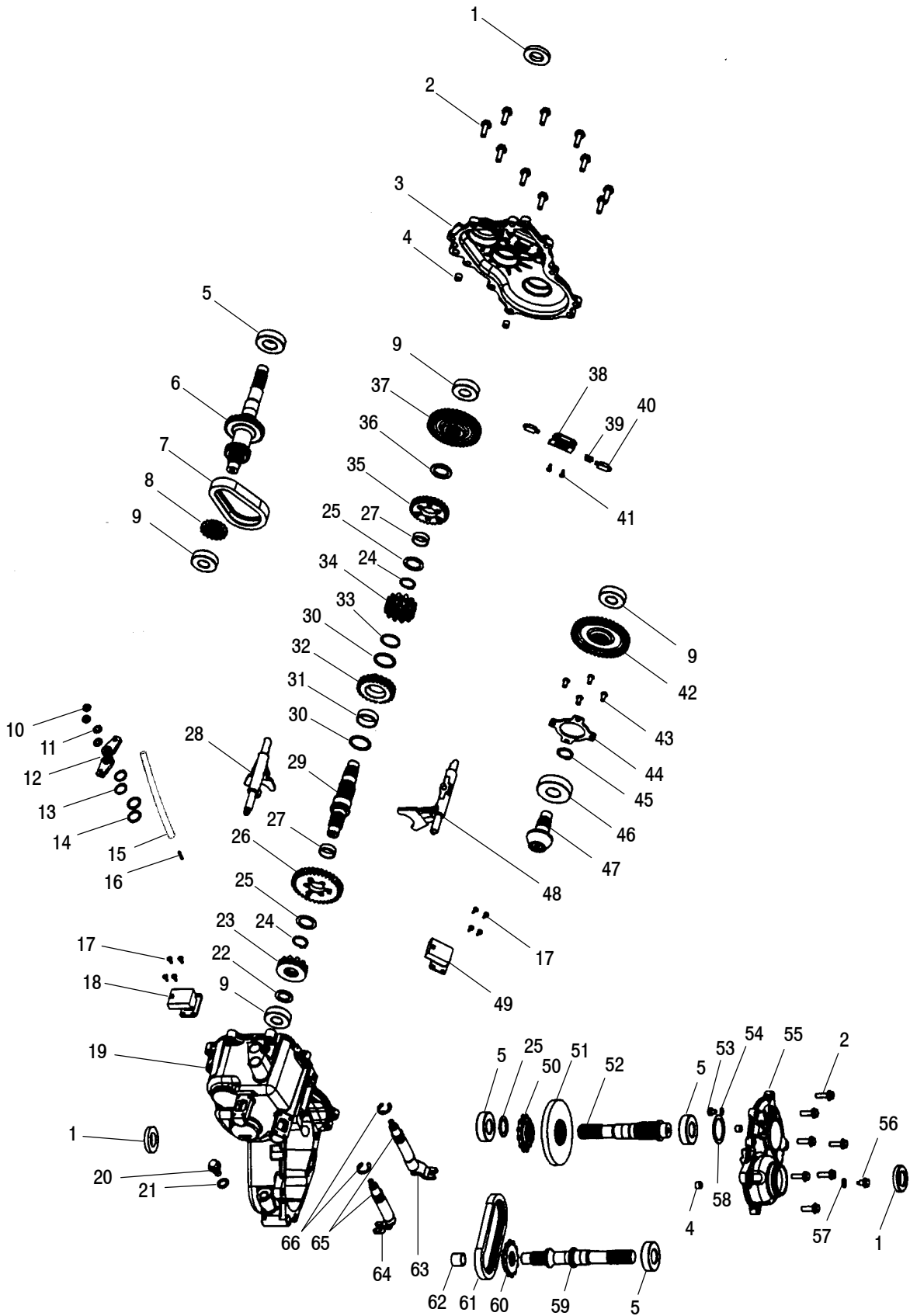


Ref.	Part No.	Qty.	Description
	1341253	1	Asm., Front Gearcase (Incl. 1-24)
1	3233319	2	Seal, Oil
2	3233252	11	Screw
3	3233573	1	Cover, Gearcase
4	3233588	1	O-Ring
5	3233574	1	Nut
6	3233589	1	Bearing, Ball
7	3233590	1	Shaft, Input, Front Housing
8	3233591	1	Bushing
9	7080756	1	Clip
10	8450003-1525	AR	Line, Vent
11	3233253	2	Plug, Drain
12	3233254	2	Washer

Ref.	Part No.	Qty.	Description
13	3233524	1	Tube, Vent
14	3233592	1	Housing, Front, Gearcase
15	3233593	1	Bushing
16	3233594	1	Gear, 37T, Bevel
17	3233595	1	Shaft, Output, Front
18	3233020	1	Bearing
19	3233554	1	Shim
20	3233596	1	O-Ring
21	3233597	1	Cover, Output, Front Housing
22	3233248	1	Seal
23	3233583	1	Shim
24	3233582	1	Button, Thrust

# MAIN GEARCASE

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



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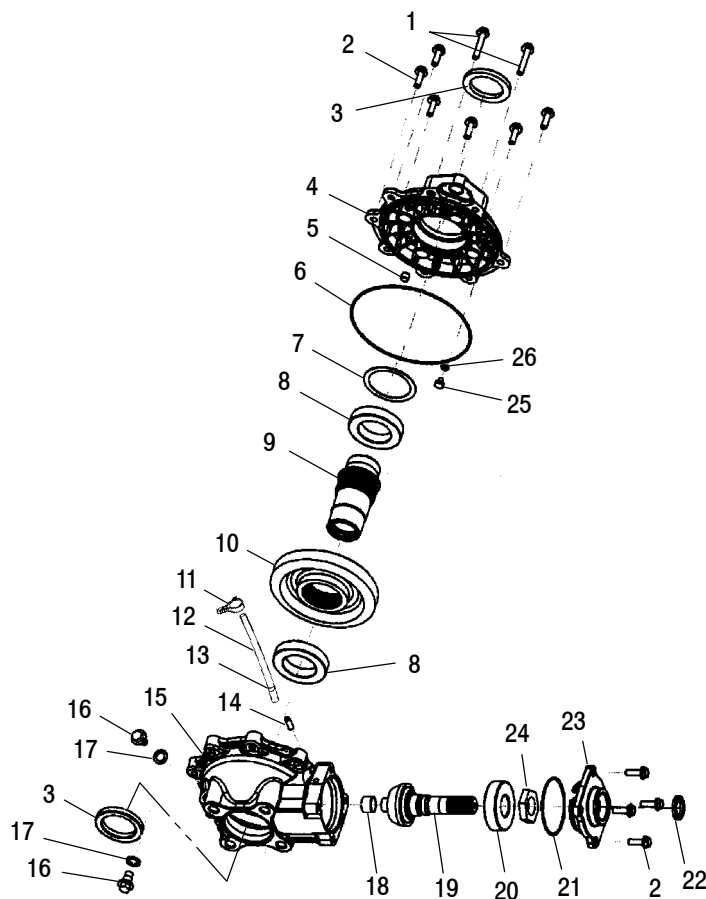
# MAIN GEARCASE

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

Ref.	Part No.	Qty.	Description	Ref.	Part No.	Qty.	Description
	1341296	1	Asm., Gearcase, Main (Incl. all less 11)(AA)(CA)(FB)	31	3233014	1	Bearing, Needle
	1341336	1	Asm., Gearcase, Main (Incl. 1-48,50-66)(FA)	32	3233599	1	Sprocket, 24T
1	3233248	3	Seal (FA)	33	3233029	1	Ring, Retaining
	3233788	3	Seal (AA)(CA)(FB)	34	3233533	1	Engagement Dog, H/R, HLR
2	3233252	17	Screw	35	3233600	1	Gear, 30T
3	3233610	1	Gearcase, LH (AA)(CA)(FB)	36	3233613	1	Spacer
	3233763	1	Cover, LH (FA)	37	3233708	1	Gear, Helical, 36T (AA)(CA)(FB)
4	3233529	4	Pipe, Knock		3233762	1	Gear, Helical, 34T (FA)
5	3233019	4	Bearing, Ball	38	3233309	1	Bracket, Interlock
6	3233604	1	Shaft, Input, 31T (AA)(CA)(FB)	39	3233032	1	Spring, Shifting, Interlock
	3233756	1	Shaft, Input, 31T (FA)	40	3233308	2	Pin, Interlock
7	3233036	1	Chain, Silent	41	3233747	2	Screw
8	3233603	1	Gear, 16T w/22T Spline (AA)(CA)(FB)	42	3233709	1	Gear, Helical, 48T (AA)(CA)(FB)
	3233755	1	Gear, 14/19T (FA)		3233764	1	Gear, Helical, 50T (FA)
9	3233018	4	Bearing, Ball	43	3233608	4	Screw (Qty. 8 for FA)
10	3233055	2	Nut, FLEXLOC (FA)	44	3233609	1	Cover, Bearing, Center
	3233961	2	Nut, Lock (AA)(CA)(FB)	45	3233106	1	Ring, Retaining
11	3233054	2	Washer, Flat (FA)	46	3233607	1	Bearing, Ball
12	3233153	2	Bellcrank	47	3233606	1	Shaft, 10T, Spiral Bevel
13	3233045	2	Ring, Retaining	48	3233605	1	Fork, Shift, Low (AA)(CA)(FB)
14	3233040	2	Washer		3233759	1	Fork, Shift, Low/Park (FA)
15	8360009-600	AR	Line, Vent	49	3233617	1	Switch, 2 Position (AA)(CA)(FB)
16	3233037	1	Tube, Vent	50	3233620	1	Sprocket, 12T w/18T Spline
17	3233749	8	Screw	51	3233621	1	Gear, Spiral, Bevel, 31T
18	3233615	1	Switch, 3 Position (Qty. 2 for FA)	52	3233622	1	Shaft, Rear Output
19	3233902	1	Gearcase, Main (AA)(CA)(FB)	53	3233582	1	Button, Thrust
	3233765	1	Gearcase, RH (FA)	54	3233583	1	Shim
20	3233711	1	Plug	55	3233623	1	Cover, Output (FA)
21	3233324	1	Washer		3233781	1	Cover, Output (AA)(CA)(FB)
22	3233628	1	Washer	56	3233253	1	Plug, Drain (FA)
23	3233629	1	Engagement Dog, Low (AA)(CA)(FB)		3233777	1	Plug, Drain (AA)(CA)(FB)
	3233758	1	Engagement Dog, Low/Park (FA)	57	3233254	1	Washer
24	3233306	2	Ring, Retaining	58	3233611	1	Shim
25	3233619	3	Washer, Thrust	59	3233625	1	Shaft, Front Output
26	3233631	1	Gear (AA)(CA)(FB)	60	3233093	1	Sprocket, 12T
	3233760	1	Gear, 36T (FA)	61	3233626	1	Chain, Roller
27	3233103	2	Bearing, Needle	62	3233552	1	Bushing, Garlock
28	3233602	1	Fork, Shift, H/R	63	3233624	1	Shaft, Shift, Low
29	3233598	1	Shaft, Reverse (AA)(CA)(FB)	64	3233627	1	Shaft, Shift, H/R
	3233761	1	Shaft, Reverse (FA)	65	3233548	2	O-Ring
30	3233012	2	Washer, Thrust	66	3233618	2	Ring, Retaining

## REAR HOUSING

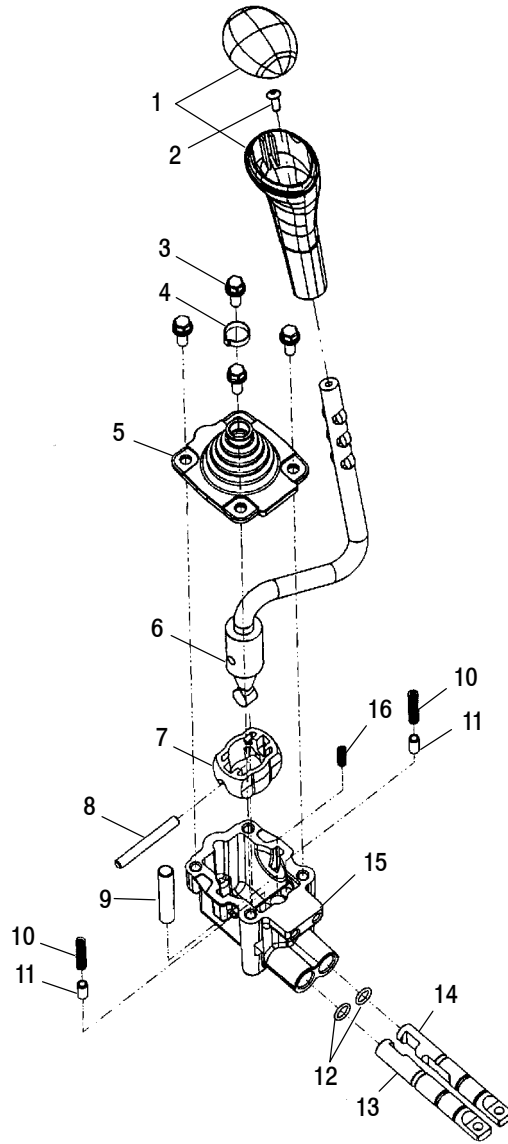
MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



Ref. Part No.	Qty.	Description	Ref. Part No.	Qty.	Description
1341254	1	Asm., Gearcase, Rear (Incl. 1-10, 14-26) (If built before 2-21-99)	13	1	Clamp, Hose
1341309	1	Asm., Gearcase, Rear (Incl. 1-10, 14-26) (If built before 7-01-99)	14	1	Tube, Vent
1341321	1	Asm., Gearcase, Rear (Incl. 1-10, 14-26) (If built after 7-01-99)	15	1	Gearcase, Rear Housing (For Gearcase 1341254 and 1341309)
3233585	2	Screw	3233739	1	Gearcase, Rear Housing (For Gearcase 1341321)
3233252	10	Screw	16	2	Plug
3233256	2	Seal	17	2	Washer
3233584	1	Cover, Gearcase, Output (For Gearcase 1341254 and 1341309)	18	1	Bushing
3233741	1	Cover, Gearcase, Output (For Gearcase 1341321)	19	1	Shaft, Pinion, 10T, Bevel, Rear (For Gearcase 1341254)
3233529	1	Pipe, Knock (For Gearcase 1341254 and 1341309)	3233707	1	Shaft, Pinion, 10T, Bevel, Rear (For Gearcase 1341309)
3233587	1	O-Ring	3233738	1	Shaft, Pinion, 10T, Bevel, Rear (For Gearcase 1341321)
3233581	1	Shim	20	1	Bearing, Ball (For Gearcase 1341254 and 1341309)
3233268	2	Bearing, Ball	3233714	1	Bearing, Ball (For Gearcase 1341321)
3233580	1	Shaft, Rear Axle	21	1	O-Ring
3233579	1	Gear, Bevel, 31T, Rear (For Gearcase 1341254 and 1341309)	22	1	Seal, Oil
3233740	1	Gear, Bevel, 31T, Rear (For Gearcase 1341321)	23	1	Gearcase, Cover, Input
7670102	3	Clip	24	1	Nut, Lock
8450003-1525	AR	Line, Vent	25	1	Button, Thrust
			26	1	Shim

# GEAR SELECTOR

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



Ref.	Part No.	Qty.	Description
	1341271	1	Asm., Gear Selector (Incl. 1-16)(AA)(CA)(FB)
	1341337	1	Asm., Gear Selector (Incl. 1-16)(FA)
1	3233195	1	Asm., Knob (AA)(CA)(FB)
	3233767	1	Asm., Knob (FA)
2	7512024	1	Screw
3	3233649	4	Screw
4	3233131	1	Strap, Wire
5	3233648	1	Cover, Gear Selector Boot
6	3233658	1	Handle, Gear Selector (AA)(CA)(FB)
	3233766	1	Handle, Gear Selector (FA)

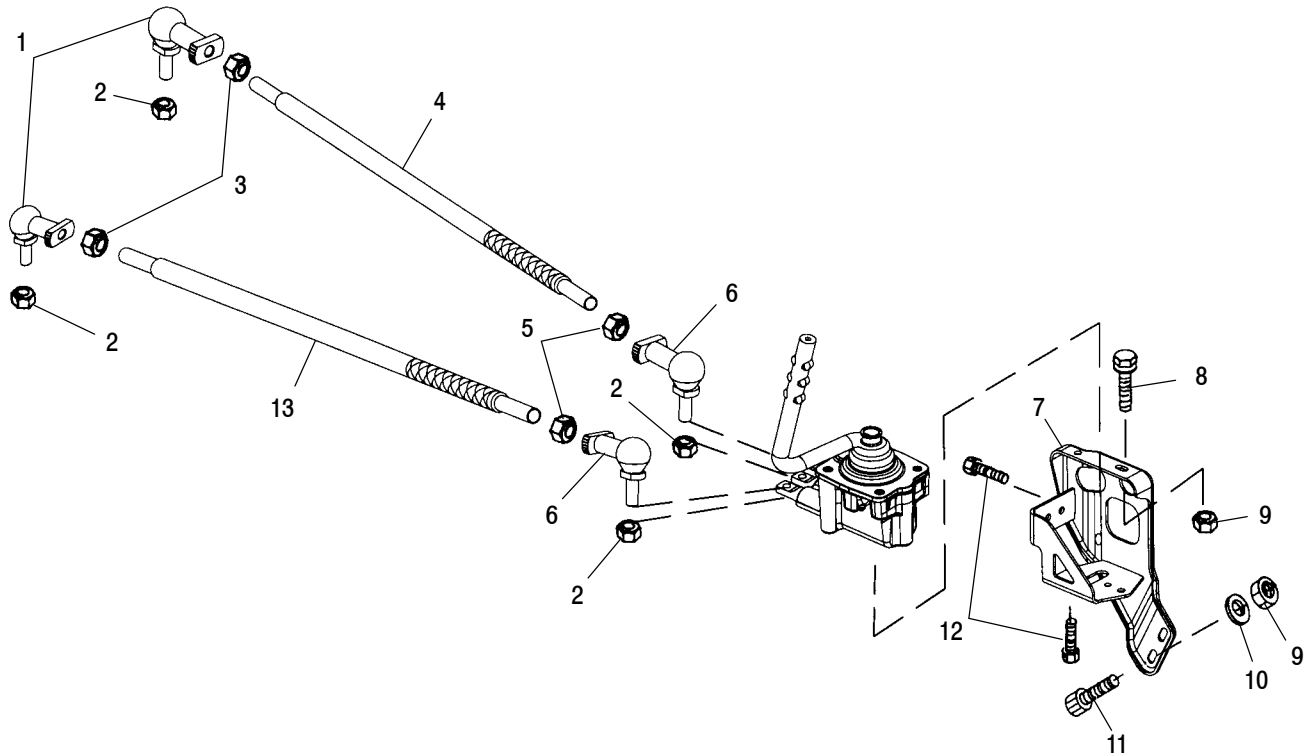
Ref.	Part No.	Qty.	Description
7	3233646	1	Sphere, Plastic
8	3233754	1	Pin, Groove
9	3233644	1	Pin, Dowel
10	3233642	2	Spring, Detent
11	3233060	2	Bullet, Detent
12	3233076	2	O-Ring
13	3233639	1	Slide, Low (AA)(CA)(FB)
14	3233640	1	Slide, High/Reverse (FA use Qty. 2)
15	3233641	1	Body, Gear Selector
16	3233643	1	Spring, Centering

9/00



# GEARCASE SELECTOR MOUNTING

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



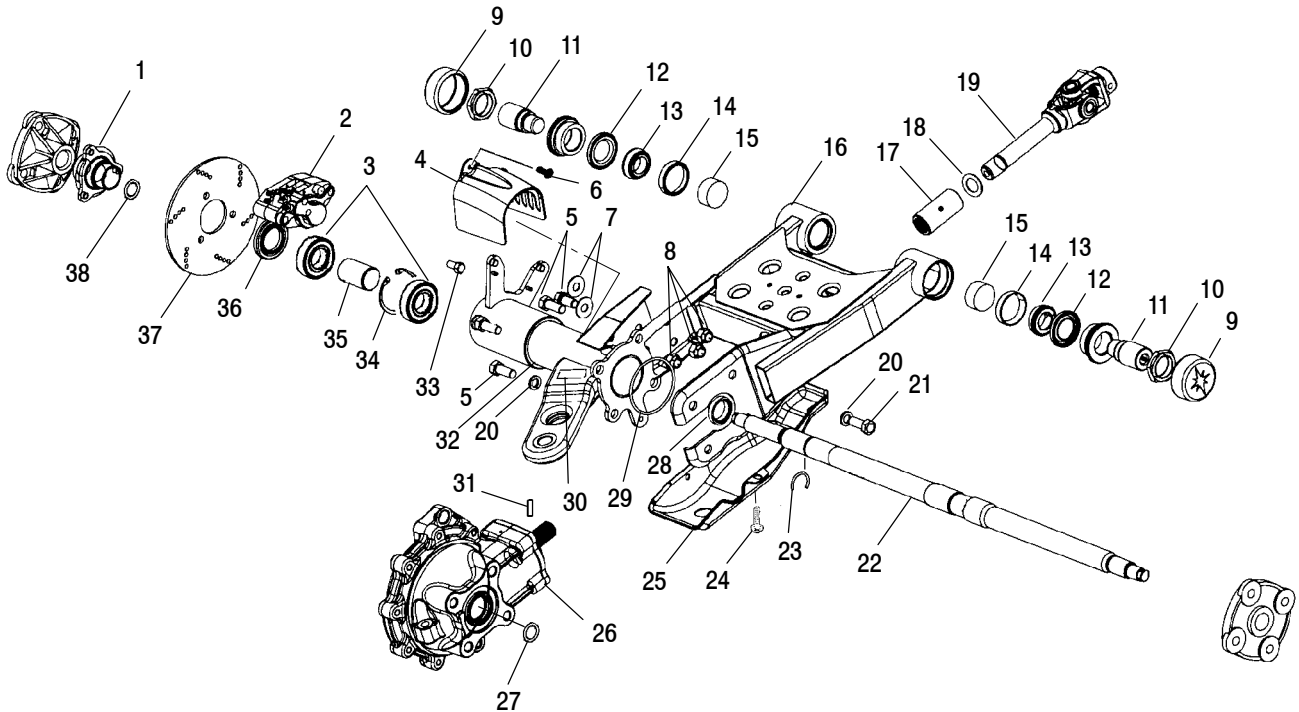
Ref.	Part No.	Qty.	Description
1	7061013	2	Rod End, LH
2	7546707	4	Nut, FLEXLOC
3	7546702	2	Nut, LH
4	5020974	1	Rod, Low
5	7546701	2	Nut
6	7061014	2	Rod End, RH
7	1012822-067	1	Bracket, Shifter

Ref.	Part No.	Qty.	Description
8	7512130	2	Screw
9	7542122	4	Nut, Nylok
10	7555827	2	Washer
11	7512126	2	Bolt
12	7517386	4	Screw
13	5020973	1	Rod, High, Rev

10/00

# SWING ARM/REAR GEARCASE MOUNTING

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

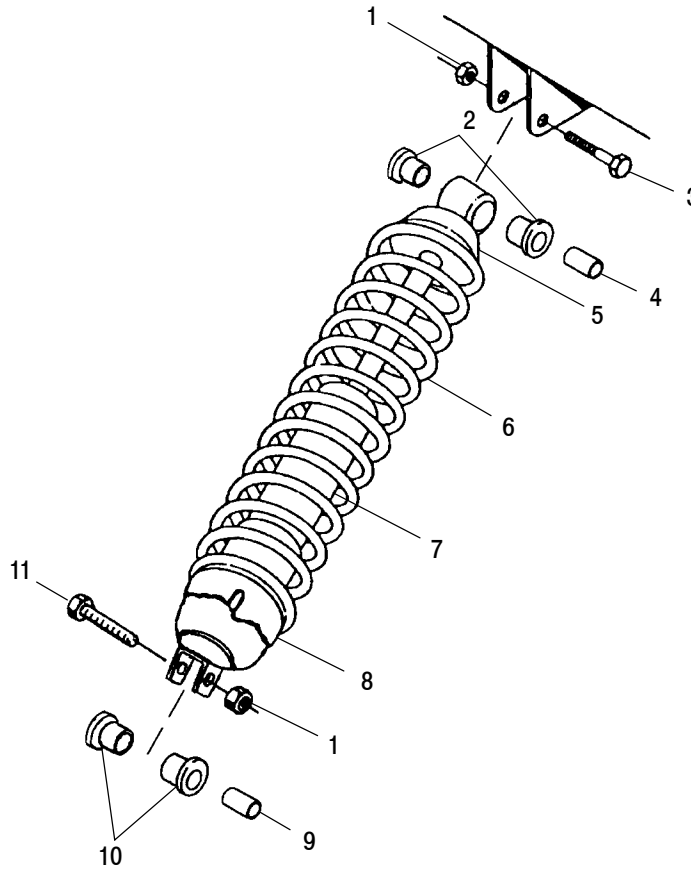


Ref.	Part No.	Qty.	Description
1	5132152	1	Hub, Brake Disc
2	-----	1	Asm., Rear Brake Caliper (See Rear Brake Pg C6, Ref. 4)
3	3513523	2	Bearing, Ball
4	5411653	1	Shield, Brake Line, Rear
5	7517604	3	Bolt
6	7512084	2	Screw
7	7555721	3	Washer
8	7542703	3	Nut, FLEXLOC
9	5411532	2	Cap, Swing Arm Pivot
10	5131863	2	Nut
11	5131864	2	Pivot, Threaded
12	3610072	2	Seal, Swing Arm Pivot
13	3554506	2	Bearing, Tapered Roller Cone
14	3554507	2	Bearing, Tapered Roller Cup
15	5411602	2	Seal, Swing Arm Pivot
16	1541323	1	Asm., Swing Arm (Incl. 14,15)
17	5132201 7080433	1	Coupling, Prop Shaft, Greased Fitting, Lubricating
18	5411092	1	O-Ring
19	1380137	1	Asm., Prop Shaft, Rear
20	7553201	8	Washer

Ref.	Part No.	Qty.	Description
21	7517585	8	Bolt
22	5131862	1	Axle, Rear
23	7710482	1	Ring, Retaining
24	7517612	3	Screw
25	1012881 5242851-067 5811716	1	Asm., Skid Plate Plate, Rear Housing Skid, Pad, Rubber
26	-----	1	Asm., Gearcase, Rear (See Rear Housing Pg. C11 for Details)
27	5411531	1	O-Ring
28	5131930	1	Collar, Rear Axle
29	5411707	1	O-Ring
30	7072533	1	Decal - Hitch
31	7661913	1	Pin
32	1012740-067	1	Tube, Axle, LH
33	7515481	3	Screw
34	7710471	1	Ring, Retaining
35	5132075	1	Spacer, Bearing
36	3610071	1	Seal, Axle, Rear
37	5211849	1	Disc, Brake
38	5411092	1	O-Ring

# SHOCK MOUNTING

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



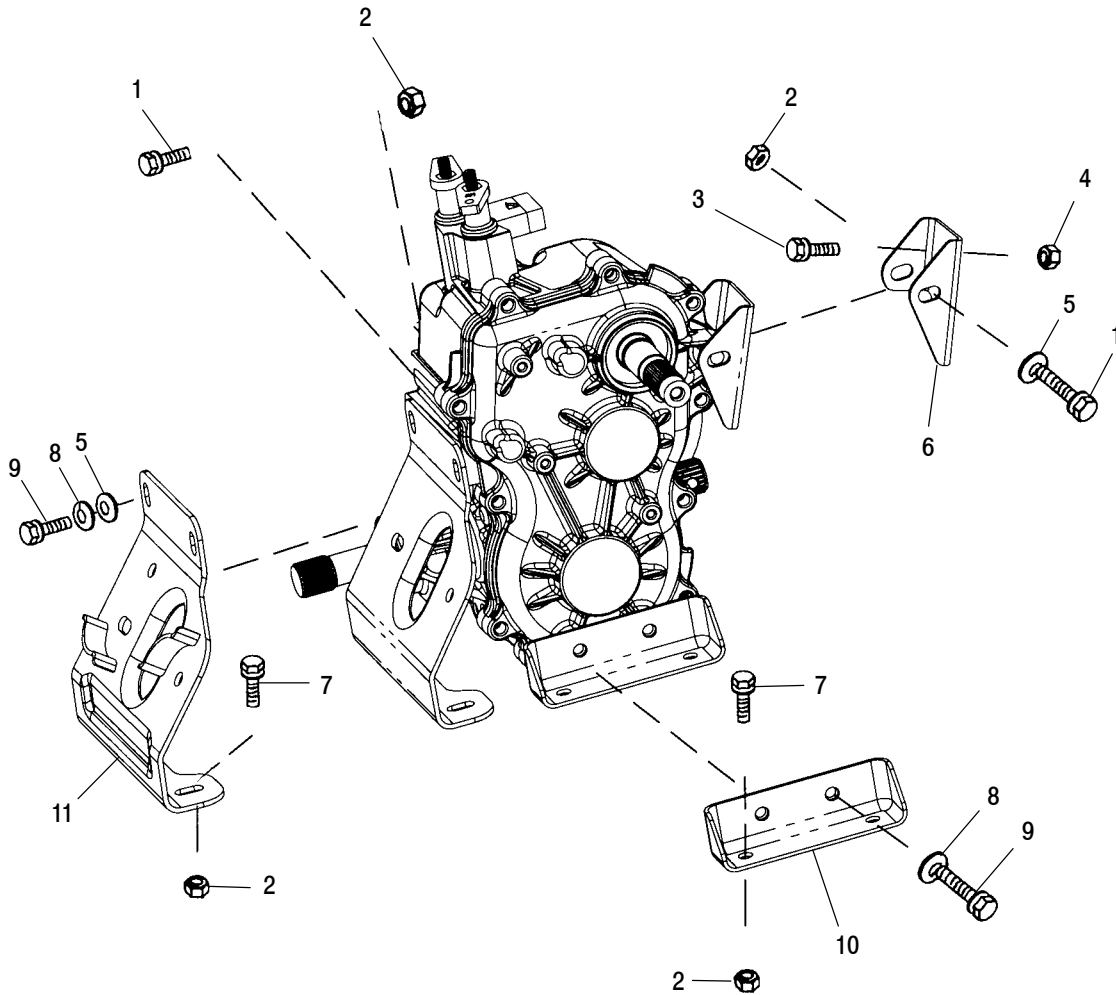
Ref. Part No.	Qty.	Description
1	2	Nut, Nylok
2	2	Bushing (If built before 6/21/99)
3	1	Screw
4	1	Tube (If built before 6/21/99)
5	1	Retainer, Shock
6	1	Spring (For 7041774)(If built before 6/21/99)
7041849-067	1	Spring (For 7041890)(If built after 6/21/99)
7041815-067	1	Spring (FA)(FB)

Ref. Part No.	Qty.	Description
7	1	Shock (If built before 6/21/99)
7041890	1	Shock (If built after 6/21/99)
8	1	Cam, Adjuster (For 7041774)(If built before 6/21/99)
5630551	1	Cam, Adjuster (For 7041890)(If built after 6/21/99)
9	1	Tube
10	2	Bushing
11	1	Screw

2/00

# TRANSMISSION MOUNTING

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

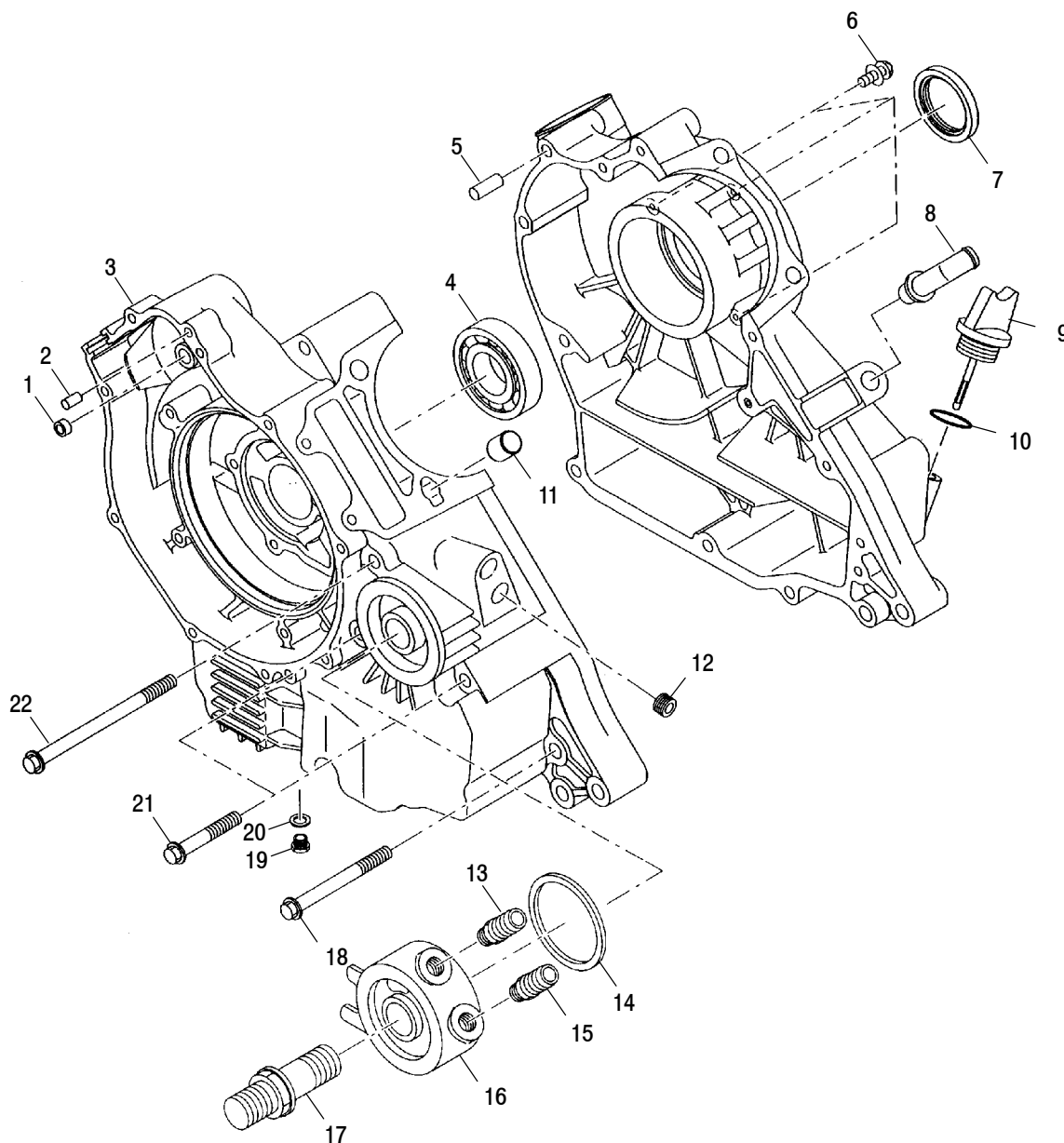


Ref. Part No.	Qty.	Description
-----	1	Asm., Main Gearcase (See Main Gearcase Pg. C10 for Details)
1 7515417	2	Screw
2 7547108	6	Nut
3 7515398	2	Screw
4 7542321	2	Nut
5 7555976	3	Washer
6 5242819-067	1	Mount, Rear Transmission

Ref. Part No.	Qty.	Description
7 7517289	4	Screw
8 7552603	4	Washer
9 7515522	4	Bolt
10 5242820-067	1	Mount, Transmission
11 -----	1	Mount, Engine,Rear (See Engine Mounting Pg. B2, Ref. 18)

# CRANKCASE

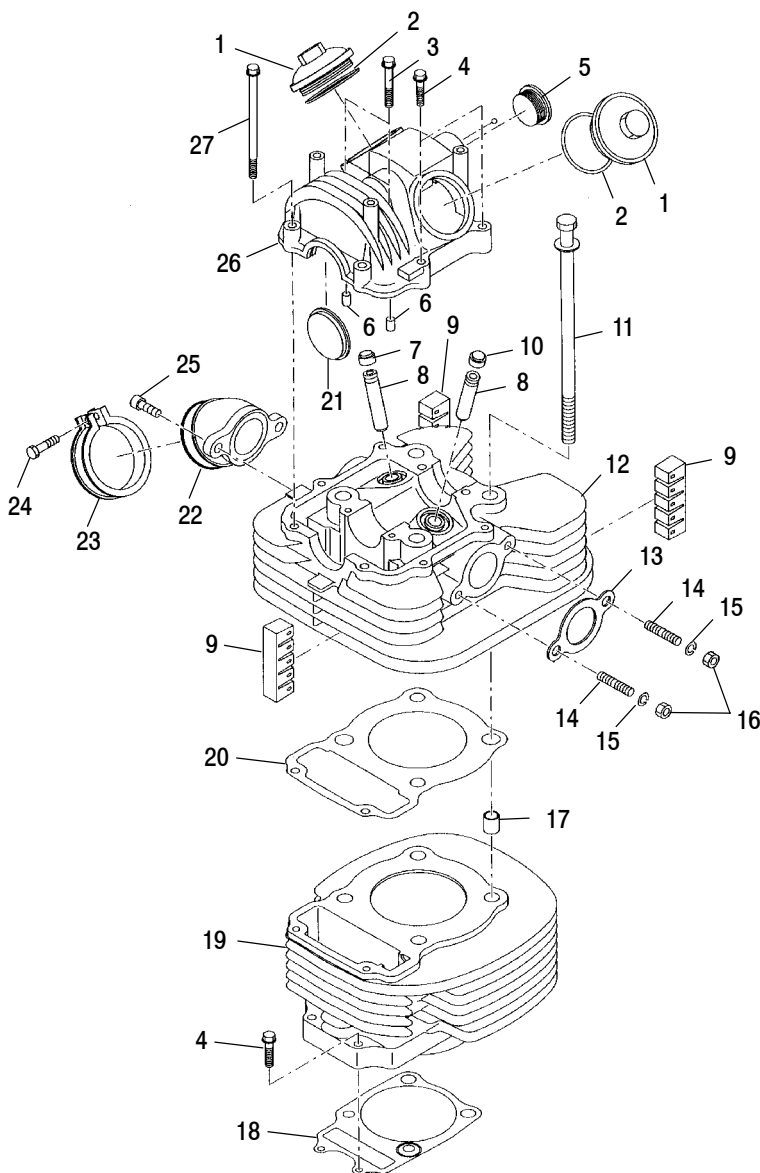
MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



Ref. Part No.	Qty.	Description	Ref. Part No.	Qty.	Description
1	3083669	1 Bushing, Starter	11	3084838	2 Pin, Straight
2	3080103	2 Pin, Dowel	12	3086397	1 Plug
3	3086394	1 Asm., Crankcase (Incl. 1-5,7,8,12, 18,21,22)(If built before 3/1/99)	13	3084842	1 Union
	3086793	1 Asm., Crankcase (Incl. 1-5,7,8,12, 18,21,22)(If built after 3/1/99)	14	3086400	1 Gasket, Oil Cooler
4	3086395	1 Bearing, Ball	15	3086403	1 Union
5	3084840	2 Pin, Dowel	16	3086402	1 Adapter, Oil Cooler (Incl. 13,15)
6	3084205	3 Screw and Washer	17	3086401	1 Connector, Oil Cooler
7	3084839	1 Seal, Oil	18	3084841	8 Bolt, Flange
8	3085850	1 Pipe	19	3083453	1 Plug
9	3086404	1 Gauge, Oil (If built before 3/1/99)	20	3082956	1 Gasket
	3086794	1 Gauge, Oil (If built after 3/1/99)	21	3086398	2 Bolt, Flange
10	3086405	1 O-Ring	22	3086399	1 Bolt, Flange

# CYLINDER

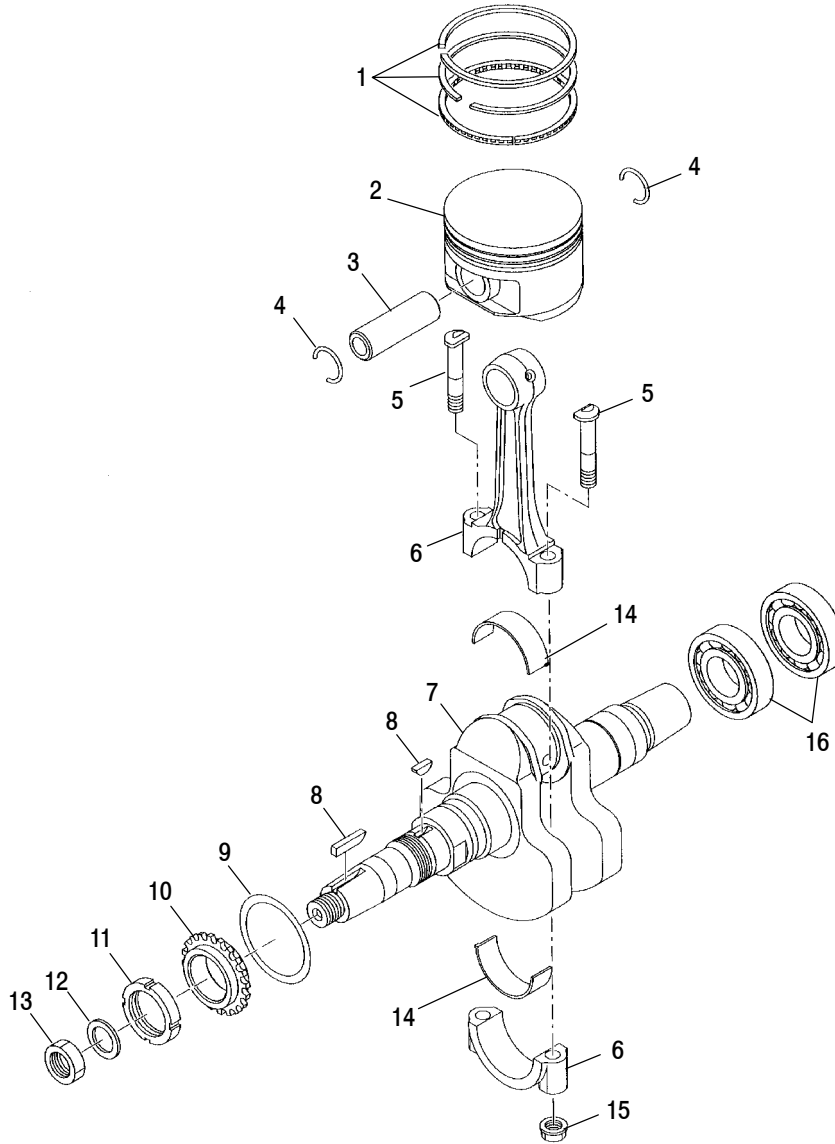
MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



Ref. Part No.	Qty.	Description	Ref. Part No.	Qty.	Description		
1	3086413	2	Cover, Valve	15	3080530	2	Washer
2	3086414	2	O-Ring	16	3080285	2	Nut
3	3086412	4	Bolt, Flange	17	3084838	2	Pin, Straight
4	3084874	6	Bolt, Flange	18	3086407	1	Gasket, Cylinder
5	3086417	1	Plug, Cylinder Block	19	3086406	1	Cylinder (If built before 3/1/99)
6	3086410	2	Pin, Straight		3086795	1	Cylinder (If built after 3/1/99)
7	3084858	1	Seal, Intake Valve	20	3086415	1	Gasket, Head
8	3084994	2	Guide, Valve	21	3086416	1	Gasket, Cam
9	3084798	3	Fin Damper A	22	3086420	1	Adapter
10	3084859	1	Seal, Exhaust Valve	23	3083166	1	Asm., Adapter Band (Incl. 24)
11	3086418	4	Bolt and Washer	24	3081497	1	Screw
12	3086408	1	Asm., Cylinder Head (Incl. 3,4,6-10, 12,14,26)(If built before 3/1/99)	25	3081330	2	Bolt
	3086796	1	Asm., Cylinder Head (Incl. 3,4,6-10, 12,14,26)(If built after 3/1/99)	26	3086491	1	Cover, Rocker (If built before 3/1/99 only)
13	3086421	1	Gasket, Exhaust	27	3086419	2	Bolt, Flange
14	3085326	2	Stud				

# CRANKSHAFT and PISTON

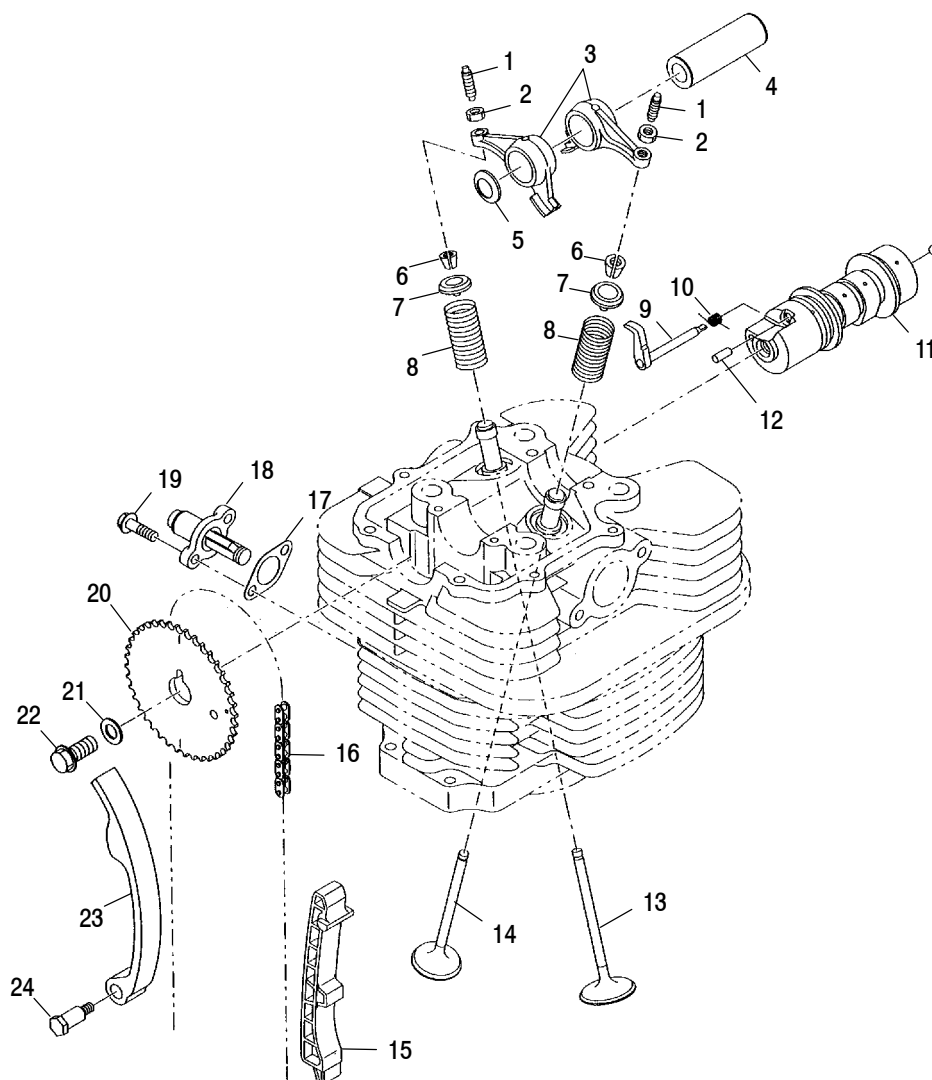
MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



Ref. Part No.	Qty.	Description	Ref. Part No.	Qty.	Description		
1	3085774	1	Piston Ring Set (STD)	8	3240168	2	Key, Woodruff
	3085775	1	Piston Ring Set (0.25 O/S)	9	3086434	1	Spacer
	3085776	1	Piston Ring Set (0.50 O/S)		3086435	1	Spacer
2	3086431	1	Piston Set (STD)(Incl. 3,4)		3086436	1	Spacer
	3086432	1	Piston Set (0.25 O/S)(Incl. 3,4)		3086437	1	Spacer
	3086433	1	Piston Set (0.50 O/S)(Incl. 3,4)(If built before 3/1/99 use above Set)	10	3086492	1	Sprocket 1
	3086800	1	Piston Set (STD)(Incl. 3,4)(If built after 3/1/99 use Set below)	11	3085528	1	Nut
	3086801	1	Piston Set (0.25 O/S)(Incl. 3,4)	12	3083904	1	Washer
	3086802	1	Piston Set (0.50 O/S)(Incl. 3,4)	13	3083905	1	Nut
3	3086846	1	Pin, Piston	14	3086427	2	Bearing (STD)
4	3084167	2	Clip		3086798	2	Bearing (0.05 U/S)(If built after 3/1/99)
5	3086425	2	Bolt		3086799	2	Bearing (0.25 U/S)(If built after 3/1/99)
6	3086424	1	Asm., Connecting Rod (Incl. 5,15)	15	3086426	2	Nut
7	3086422	1	Crankshaft, Complete (Incl. 16)	16	3085815	2	Bearing, Ball
	3086423	1	Crankshaft (If built before 3/1/99)				
	3086797	1	Crankshaft (If built after 3/1/99)				

# INTAKE and EXHAUST

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



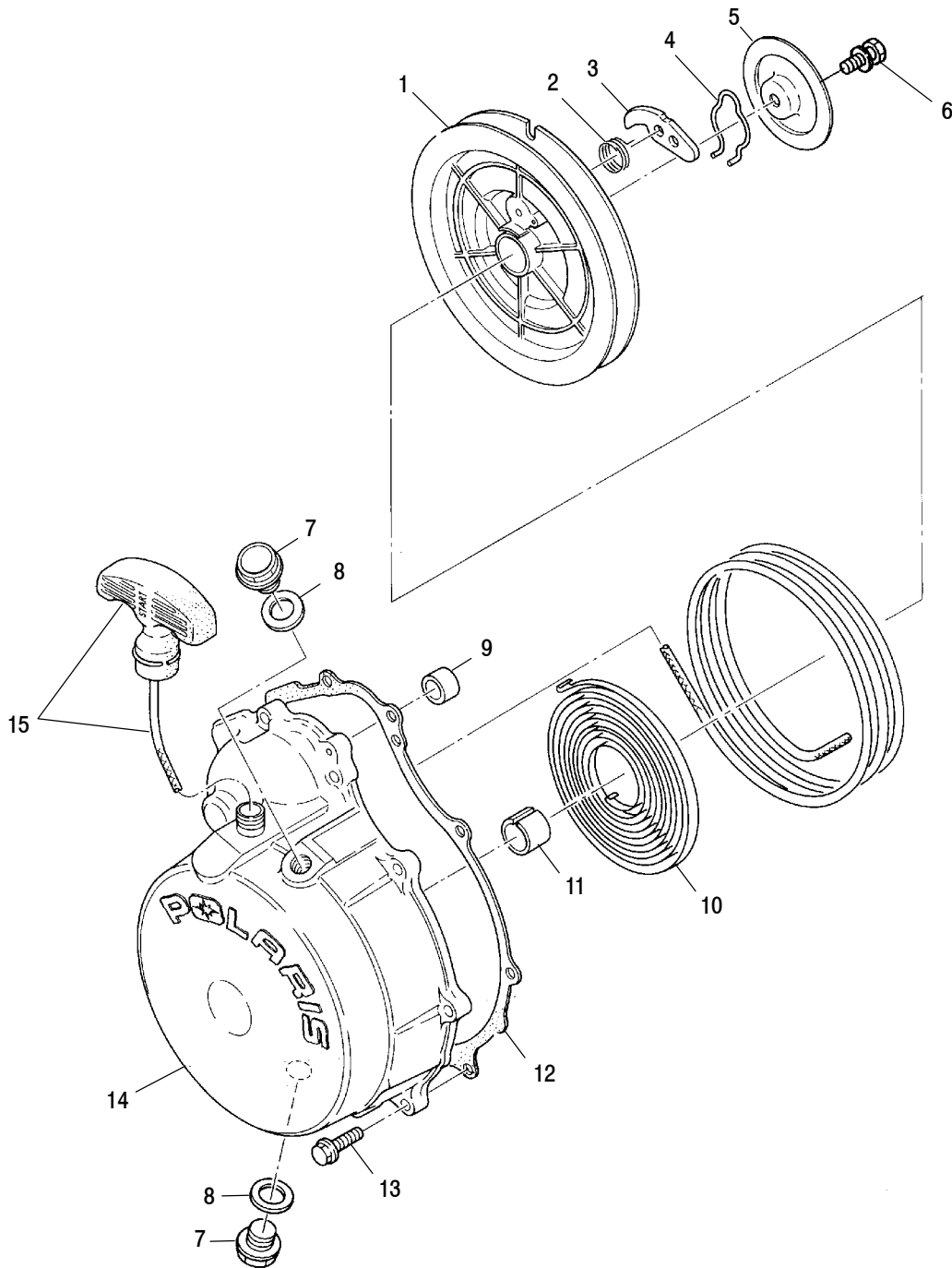
Ref. Part No.	Qty.	Description
1	3084911	2 Screw, Adjusting
2	3084912	2 Nut
3	3084910	2 Asm., Rocker Arm (Incl. 1,2)
4	3086442	1 Shaft, Rocker
5	3085836	1 Washer
6	3084908	4 Collet, Valve
7	3084907	2 Retainer, Spring
8	3084906	2 Spring, Valve
9	3086439	1 Lever, Release
10	3086440	1 Spring, Return (If built before 3/1/99)
	3086804	1 Spring, Return (If built after 3/1/99)
11	3086438	1 Camshaft (Incl. 9,10,12)(If built before 3/1/99)
	3086803	1 Camshaft (Incl. 9,10,12)(If built after 3/1/99)

Ref. Part No.	Qty.	Description
12	3084899	1 Pin, Dowel
13	3085778	1 Valve, Intake
14	3086441	1 Valve, Exhaust
15	3086445	1 Guide, Chain
16	3086444	1 Chain, Timing
17	3086448	1 Gasket, Tensioner
18	3086493	1 Tensioner
19	3083361	2 Bolt, Flange
20	3086443	1 Sprocket 2
21	3083663	1 Washer
22	3086449	1 Bolt, Flange
23	3086446	1 Lever
24	3084924	1 Bolt, Pivot



# RECOIL STARTER

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

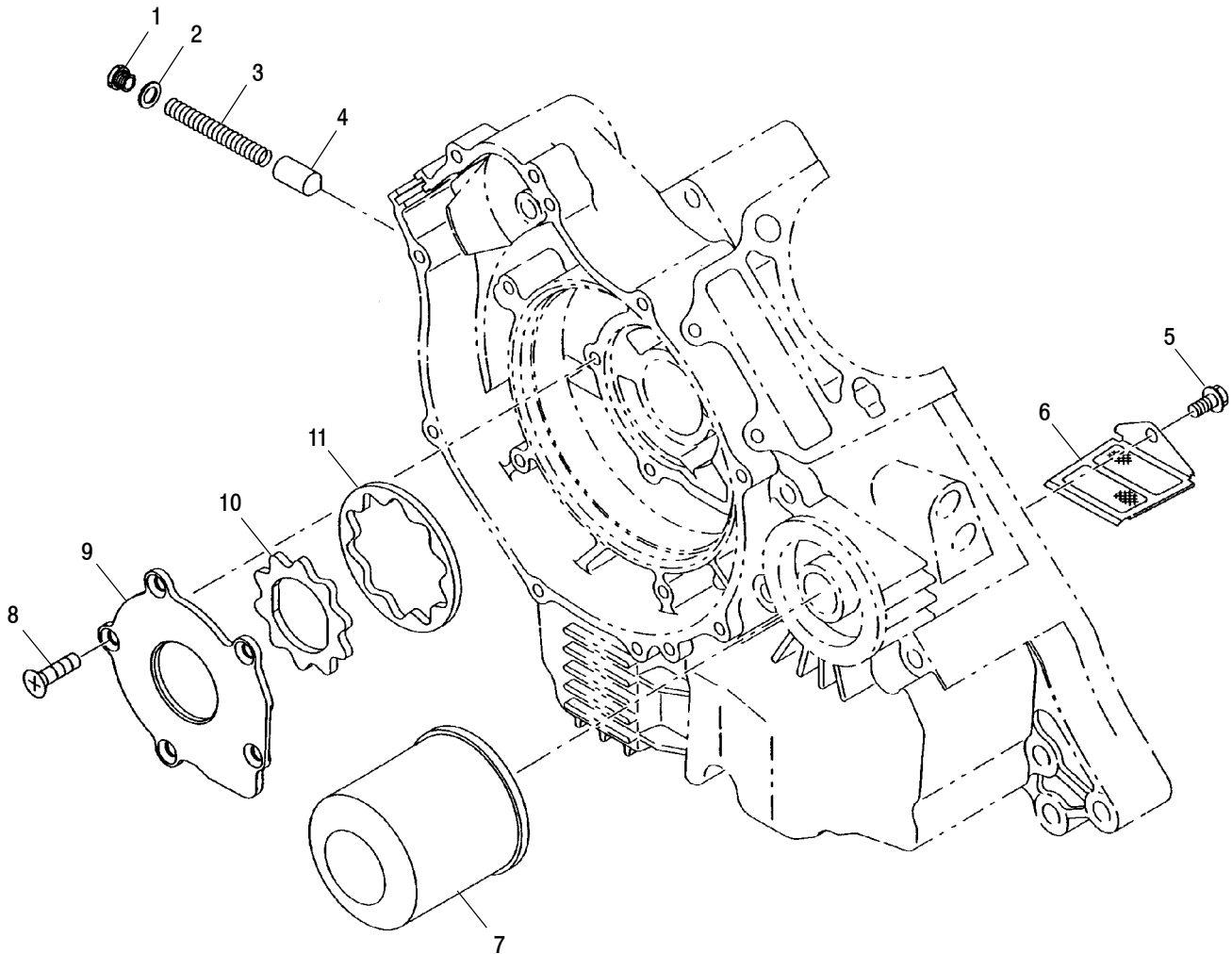


Ref. Part No.	Qty.	Description
1	1	Reel
2	1	Spring, Return
3	1	Ratchet
4	1	Spring, Friction
5	1	Plate, Friction
6	1	Bolt and Washer
7	2	Plug
8	2	Gasket

Ref. Part No.	Qty.	Description
9	1	Bushing, Starter
10	1	Spring, Spiral
11	1	Bushing
12	1	Gasket, Recoil
13	9	Bolt, Flange
14	1	Asm., Recoil (Incl. 1-6,9-11,14,15)
	1	Starter Case (Incl. 11)
15	1	Rope

# OIL PUMP and OIL FILTER

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

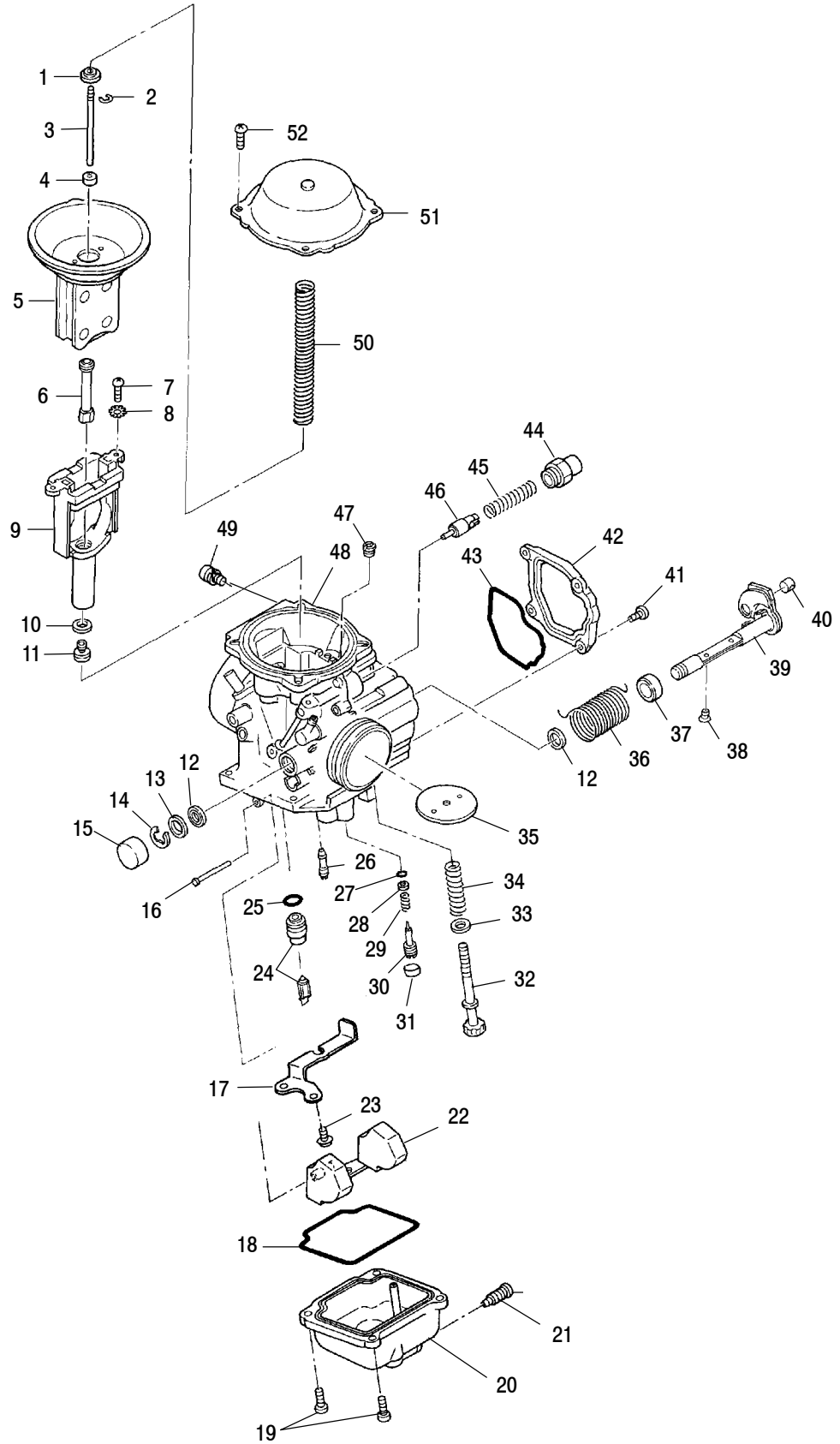


Ref. Part No.	Qty.	Description
1	1	Plug
2	1	Gasket
3	1	Spring
4	1	Valve, Relief
5	1	Bolt, Flange
6	1	Strainer, Oil
3087015	1	Strainer, Oil (For Engine Serial Numbers 35878-39057 Only)

Ref. Part No.	Qty.	Description
7	1	Filter, Oil
8	5	Screw (If built before 3/1/99)
3086805	5	Screw (If built after 3/1/99)
9	1	Cover, Oil Pump
10	1	Rotor, Inner
11	1	Rotor, Outer

# CARBURETOR

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



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# CARBURETOR

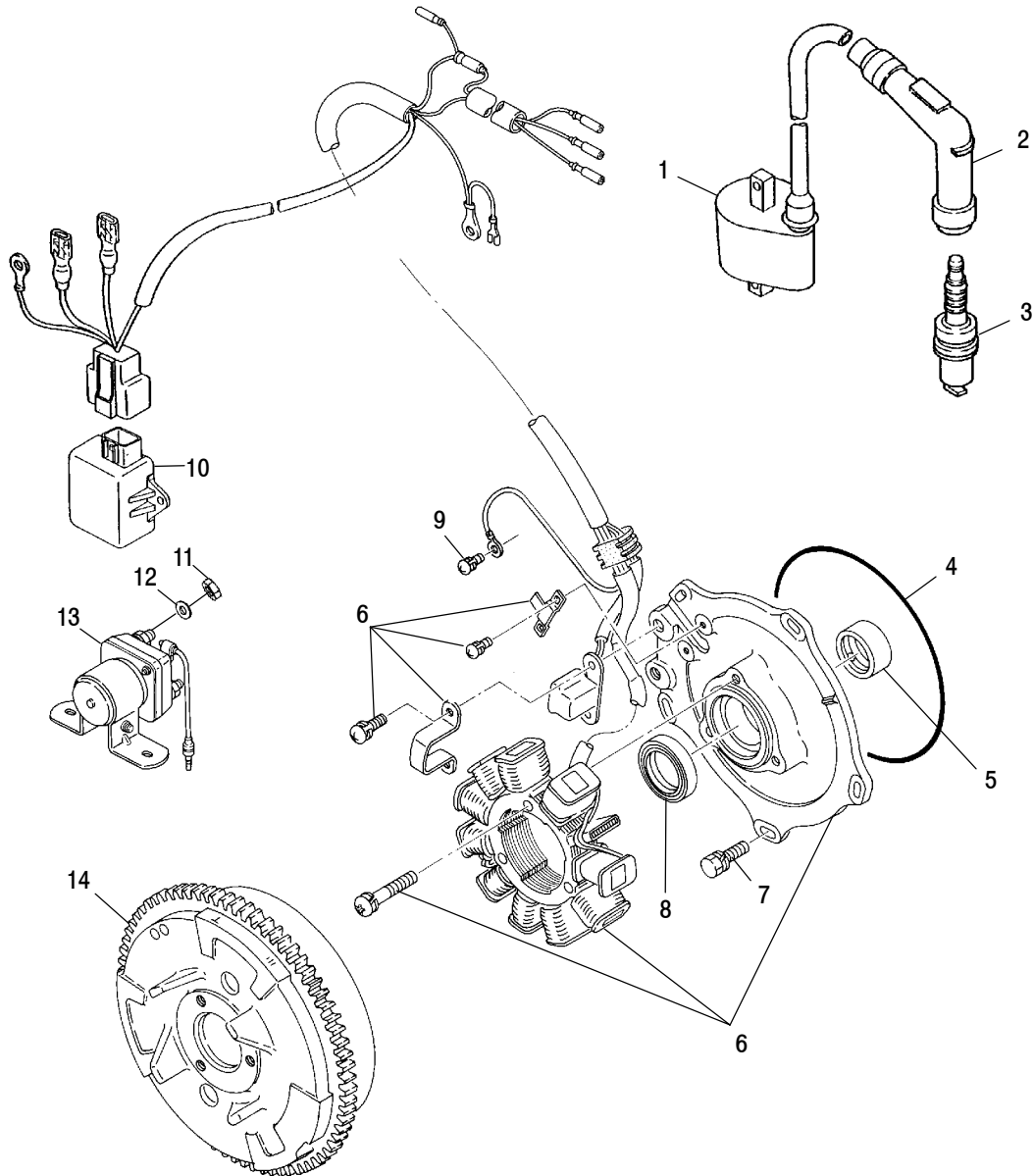
MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

Ref. Part No.	Qty.	Description	Ref. Part No.	Qty.	Description
1	1	3130507 Ring	28	1	3130523 Washer
2	1	3130508 E-Ring	29	1	3130525 Spring
3	1	3130730 Needle, Jet	30	1	3131131 Adjuster
4	1	3130752 Ring	31	1	3130905 Plug (If built before 3/1/99 only)
5	1	3130732 Diaphragm	32	1	3130546 Screw, Adjust
6	1	3131130 Jet, Needle (P-0M)	33	1	3130545 Ring
7	2	3130541 Screw	34	1	3130544 Spring
8	2	3130540 Washer, Spring	35	1	3131126 Valve, Throttle (120)
9	1	3131128 Asm., Jet Block	36	1	3130589 Spring
10	1	3130014 Washer	37	1	3130514 Ring
11	1	3130566 Jet, Main (#142.5)(If built before 3/1/99)	38	2	3130501 Screw
	1	3130567 Jet, Main (#145)(If built after 3/1/99)	39	1	3130513 Asm., Throttle Shaft
12	2	3130515 Seal	40	1	3130543 Guide, Cable
13	1	3130517 Packing	41	4	3130535 Screw
14	1	3130518 E-Ring	42	1	3130511 Cover
15	1	3130519 Cap	43	1	3130512 O-Ring
16	1	3130361 Pin, Float	44	1	3130199 Holder, Guide
17	1	3130594 Plate	45	1	3130538 Spring
18	1	3130532 O-Ring	46	1	3130593 Asm., Plunger
19	4	3130520 Screw	47	1	3131133 Jet, Air (#175)
20	1	3130590 Asm., Float Body	48	1	3131125 Asm., Carburetor (Incl. 1-39,44-52) (If built before 3/1/99)
21	1	3130521 Screw		1	3131147 Asm., Carburetor (Incl. 1-39,44-52) (If built after 3/1/99)
22	1	3130529 Asm., Float	49	2	3084205 Screw and Washer
23	2	3130591 Screw	50	1	3131129 Spring
24	1	3130531 Valve, Needle (1.5)	51	1	3131127 Asm., Cover
25	1	3130533 O-Ring	52	4	3130592 Screw
26	1	3131132 Jet, Pilot (#50)			
27	1	3130522 O-Ring			

3/99

# MAGNETO

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

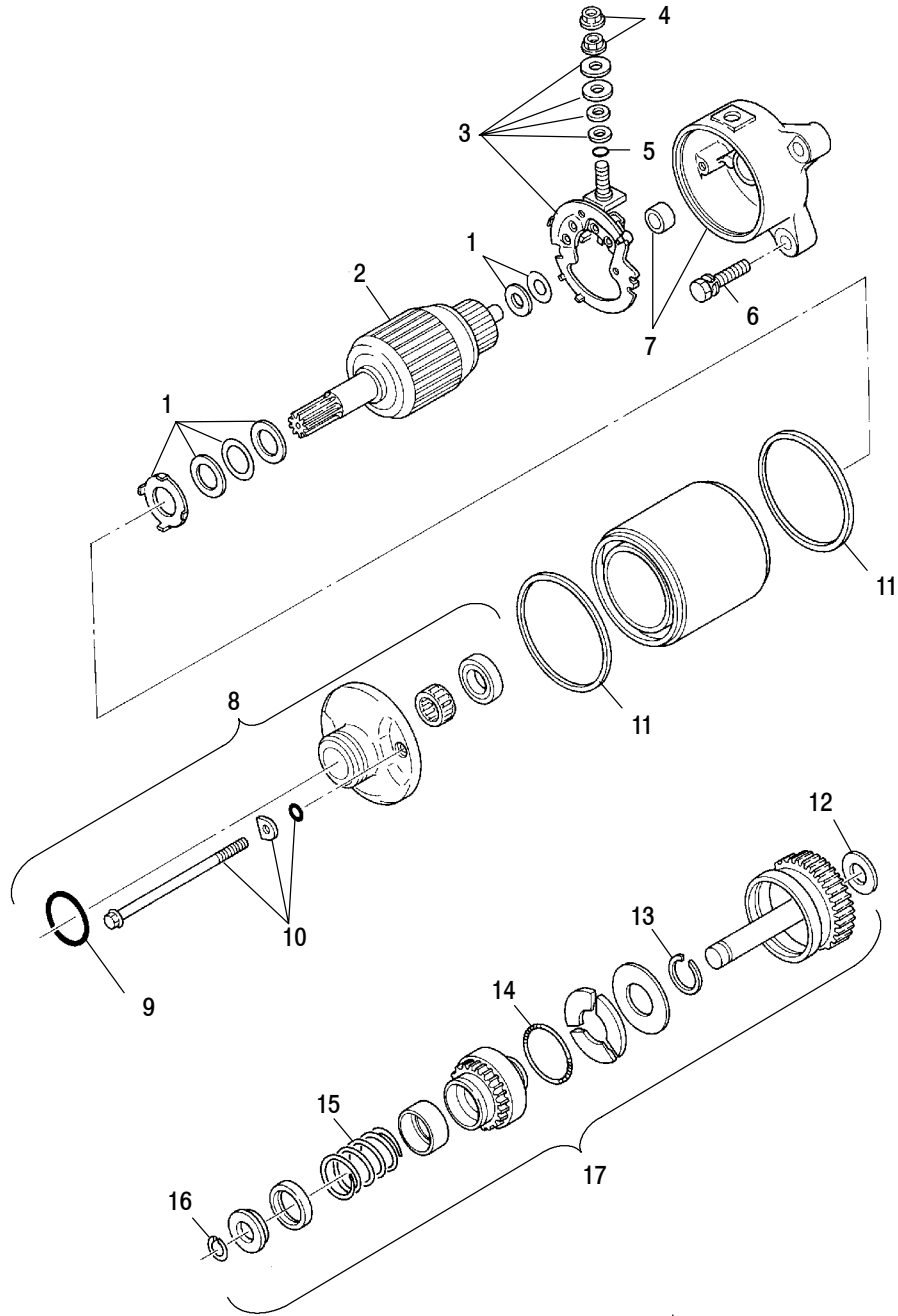


Ref. Part No.	Qty.	Description
1	1	Asm., Ignition Coil (Incl. 1,2)
3086484	1	Ignition Coil (If built before 3/1/99)
3086807	1	Ignition Coil (If built after 3/1/99)
2	1	Cap, Spark Plug
3	1	Plug, Spark
4	1	O-Ring
5	1	Bearing, Dry
6	1	Asm., Plate (Incl. 5,8)(Incl. 9 if built before 3/1/99 only)

Ref. Part No.	Qty.	Description
7	5	Bolt and Washer
8	1	Seal, Oil
9	1	Screw and Washer (If built before 3/1/99 only)
10	1	CDI System
11	2	Nut
12	2	Washer, Spring
13	1	Switch, Magnetic
14	1	Flywheel w/Ring Gear

# STARTING MOTOR

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

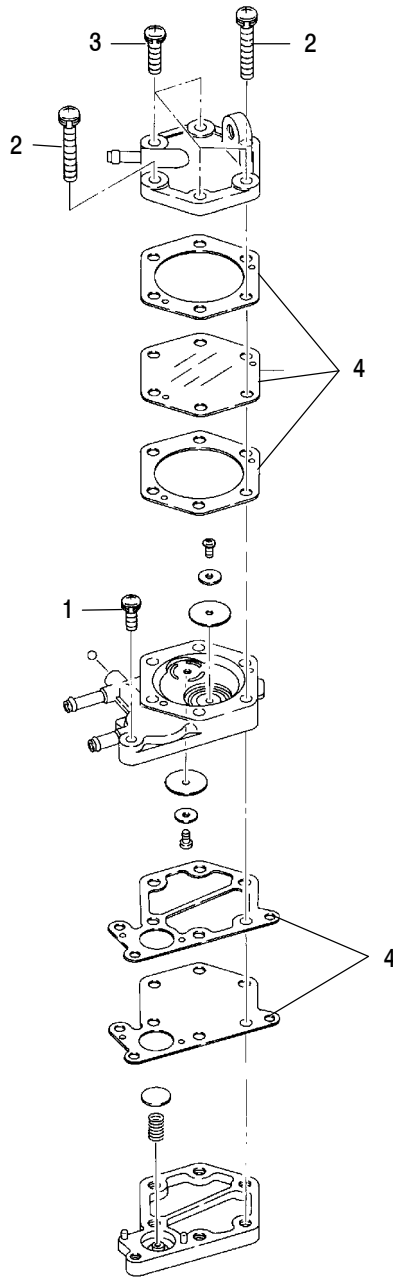


Ref. Part No.	Qty.	Description
		1 Motor, Starting (Incl. 1-5,7-11)
1	1	3084982 Washer Set
2	1	3085353 Armature
3	1	3084406 Brush, Carbon
4	2	3083649 Nut, Flange
5	3	3084408 O-Ring
6	2	3082038 Bolt and Washer
7	1	3085034 Bracket, Rear
8	1	3085033 Asm., Front Bracket (Incl. 9)

Ref. Part No.	Qty.	Description
9	1	3240114 O-Ring
10	2	3084983 Asm., Set Bolt (Incl. 5)
11	2	3084405 Ring, Rubber
12	1	3083737 Washer, Gear Shaft
13	1	3084412 Clip
14	1	3084411 Spring, Weight
15	1	3084410 Spring, Return
16	1	3084409 Clip
17	1	3085394 Asm., Gear Shaft (Incl. 12-16)

# FUEL PUMP

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB

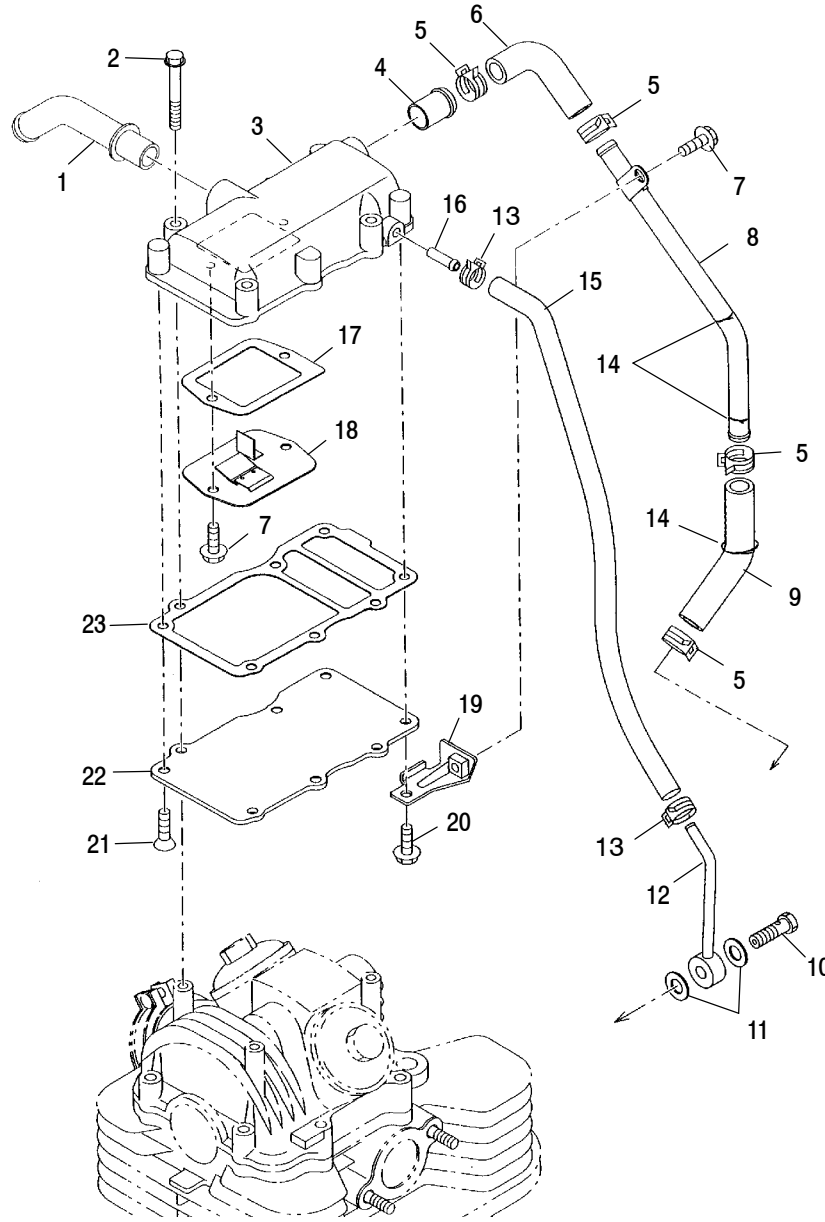


Ref. Part No.	Qty.	Description
1	1	3085275 Asm., Fuel Pump (Incl. 1-4)
2	2	3084999 Screw and Washer
	2	3085000 Screw and Washer

Ref. Part No.	Qty.	Description
3	4	3084591 Screw
4	1	3084998 Diaphragm Gasket Set

# BREATHER BOX

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



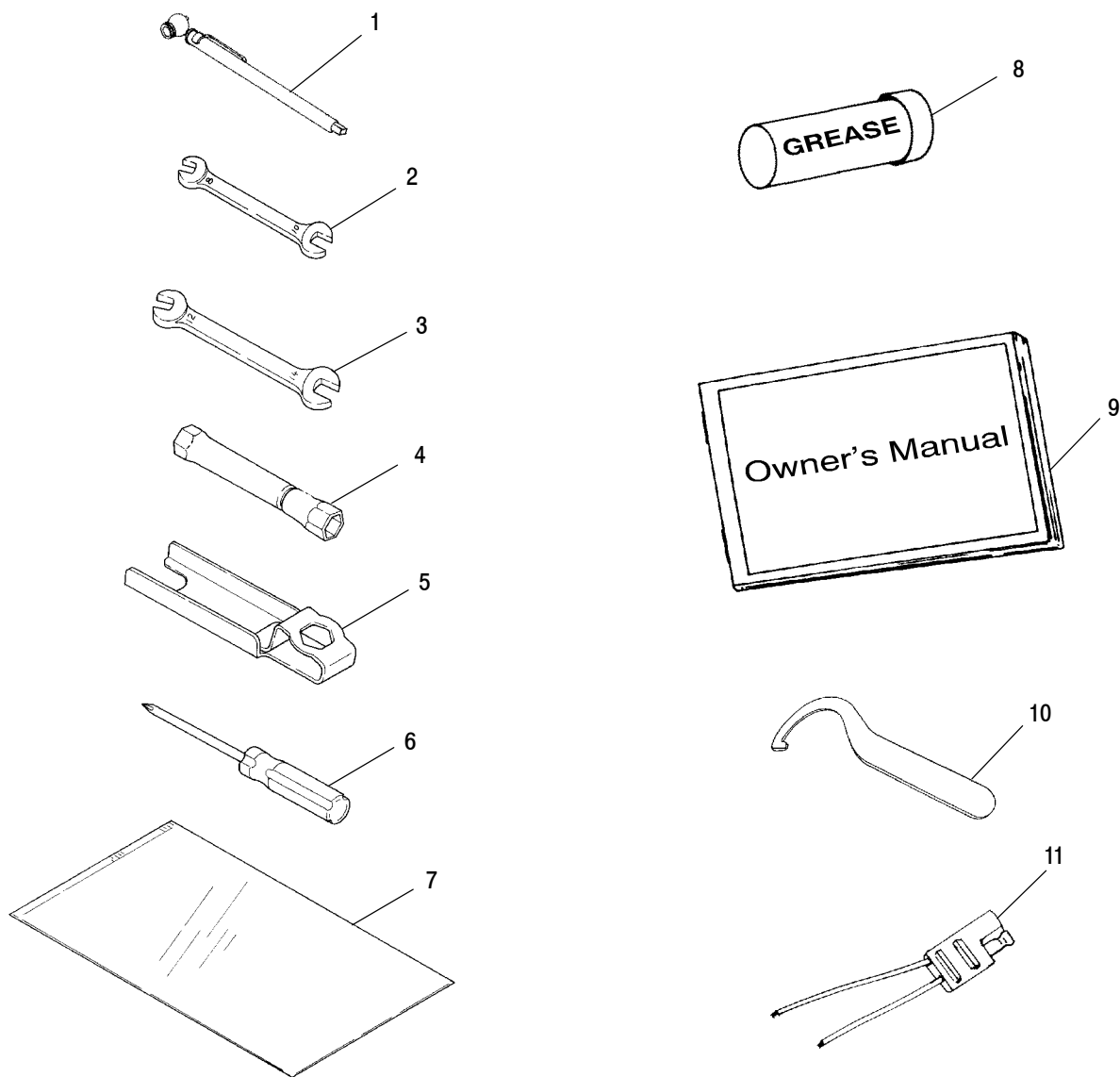
Ref. Part No.	Qty.	Description
1	1	Pipe
2	3	Bolt, Flange
3	1	Asm., Breather Box (Incl. 4,16-20, 21-23)(If built before 3/1/99)
3086808	1	Asm., Breather Box (Incl. 4,16-20, 21-23)(If built after 3/1/99)
3086487	1	Box, Breather (Incl. 1,4,16)
4	1	Pipe, Air Breather
5	4	Clamp
6	1	Pipe 1, Rubber
7	4	Bolt, Flange (Use 3 if built after 3/1/99)
8	1	Pipe 1
9	1	Pipe 3, Rubber
10	1	Bolt, Banjo

Ref. Part No.	Qty.	Description
11	2	Gasket
12	1	Pipe 2
13	2	Clamp, Hose
14	3	Band, Wire (Use 2 if built after 3/1/99)
15	1	Pipe 2, Rubber
16	1	Pipe, Pulse
17	1	Gasket, Breather Plate
18	1	Plate, Breather
19	1	Bracket 1
20	1	Bolt, Flange
21	4	Screw
22	1	Plate, Breather Box
23	1	Gasket, Plate



# TOOL KIT

MAGNUM 325 4X4 A00CD32AA and MAGNUM 325 4X4 A00CD32CA and 325 MAGNUM 4X4 HDS A00CD32FA and 325 MAGNUM 4X4 HDS II A00CD32FB



Ref. Part No.	Qty.	Description
	1	Kit - Tool (Incl. 2-7)
1	1	Gauge, Tire Pressure
2	1	Wrench, Open 8-10mm
3	1	Wrench, Open 12-14mm
4	1	Wrench, Box
5	1	Puller, Spark Plug (Wrench Handle)
6	1	Screwdriver

Ref. Part No.	Qty.	Description
7	1	Pouch, Tool Kit
8	1	Lube, U-Joint, 3 oz., Case
9	1	Owner's Manual, '00 ATV
	1	Supplement, Owner's Manual, '00 Magnum 325 4x4
10	1	Wrench, Spanner, Cam
11	1	Pigtail, Power



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