Dev	CLUTCH PUMP KIT		
711354	Bracket Assy. (Inc. items 1, 2, 3)	Kit No.	700379
711356	Bracket Bolt Pkg. (Inc. items 6, 8)	Make	Chevrolet/GMC
None	Pulley Bolt Pkg.	Engine	8.1L
None	ldler Bolt Pkg.	Fuel	Gas
None	Fan Spacer Bolt Pkg.	Year	2001
		Equipment	2 Engine belts
		Revised	NC 10-4-01

1. 2. 3. 4. 5. 6. 7.	PART # 711355 711348 710936 * 740144 110488 110217	DESCRIPTION Engine bracket Alternator bracket Pump plate Pump Clutch 3/8-16 x 1 1/4 Socket head bolt M10 x 70 x 1.5 Bolt	9. 10. 11. 12. 13. 14.	OEM OEM 110425 110676 700240 OEM 740343	Bolt Bolt 3/8-16 x 1 1/4 Bolt 3/8 Flat washer Radiator hose Thermostat housing Belt/K061075
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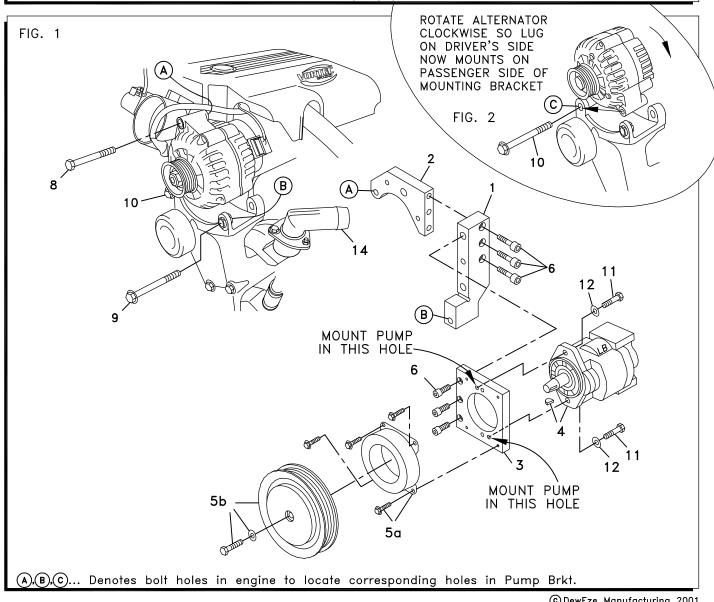


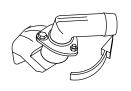


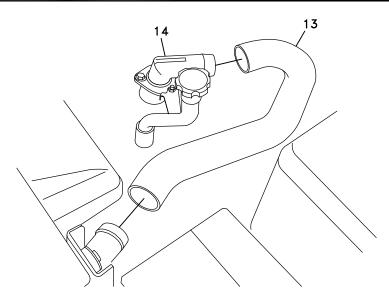
FIG. 3

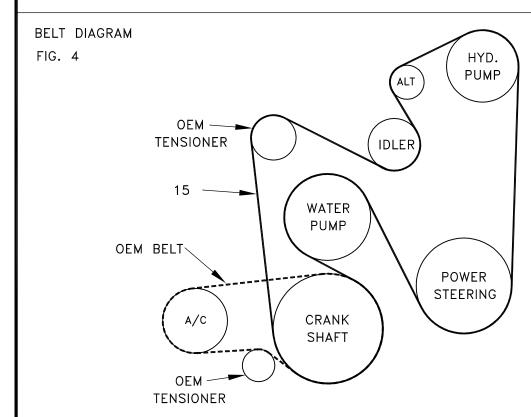




ROTATE HOUSING ABOUT 60° TO REAR AND REPLACE









#700379
Chevy 8.1L
with A/C
2 - Belt
'A' mount

## INSTALLATION INSTRUCTIONS

- 1. Disconnect the battery.
- 2. Refer to Fig. 3 for items 2 and 3. Drain enough coolant from the radiator to get it below the upper hose. Remove the OEM upper radiator hose. The hose will be replaced. Save the clamps to use again. Unthread the nut holding the power steering fill tube to the thermostat housing. Unthread the remaining bolts mounting the housing. Remove the thermostat housing. Cut off the GND lug flush with the top of the housing.
- 3. To replace the thermostat housing, rotate it about 60° CCW to the rear from its original location and mount it with the OEM bolts. Place the power steering fill tube in its original location and fasten it with the OEM nut. Place the DewEze hose in position using the OEM hose clamps. Replace the coolant.
- 4. Unbolt the alternator. Rotate it clockwise so the alternator lug that was on the driver's side of the mounting bracket is now on the passenger side of the mounting bracket. See Fig. 2. Thread the OEM bolt (10) that was originally in that hole back into the same location to mount the alternator. Do not tighten it yet.
- 5. Attach the DewEze alternator bracket (2) to the engine bracket (1) with three 3/8 x 1 1/4 socket head bolts (6). Attach the pump plate (3) to the engine bracket with three 3/8 x 1 1/4 socket head bolts (6).
- 6. Bolt pump (4) onto pump plate (3) with two 3/8 x 1 1/4 bolts (11) and two 3/8 flat washers (12). Torque to 20 ft-lb. Attach coil (5a) with four 1/4 x 1/2 flange bolts supplied with clutch. Torque these to 6 ft-lb. Attach clutch pulley (5b) to pump shaft with 5/16NF x 1 1/4 bolt and heavy washer supplied with clutch. Torque to 14 ft-lb.
- 7. Insert the lower bracket between the lugs on the alternator bracket at location B with the OEM bolt (9) taken from this location. Insert the M10 x 70 bolt (8) into the top hole in the alternator and thread into the DewEze bracket at location A. Tighten these bolts and the OEM bolt at location C.
- 8. Install the belt (15).
- 9. Connect the battery.
- 10. Run the engine and check for any clearance or alignment problems. Adjust as needed.