

REMOVAL AND INSTALLATION (Continued)

29. Connect heater hoses at heater core.
30. Connect vacuum hoses.
31. Connect throttle linkage.
32. Connect hose from power steering cooler at pump.
33. Install power steering reservoir.
34. Install damper bracket to engine.
35. Install engine vibration damper and bracket assembly to RH side of engine.
36. Install barometric pressure (BARO) sensor.
37. Connect fuel return hose.
38. Connect fuel inlet hose.
39. Install radiator assembly. Refer to Section 03-03.
40. Install lower radiator hose.
41. Install electric fan and shroud assembly. Refer to Section 03-03.
42. Install upper radiator hose.
43. Install air cleaner hose.
44. Install constant control relay module (CCRM).
45. Install radiator coolant recovery reservoir.
46. Install radiator upper sight shield.
47. Connect generator and voltage regulator wiring.
48. Install oil level indicator tube.
49. Install hood.
50. Connect underhood lamp wiring, if so equipped.
51. Install battery tray.
52. Install battery.
53. Connect battery ground cable.
54. Fill crankcase with correct viscosity and amount of engine oil.
55. Refill coolant.
56. Drain, evacuate, pressure test and recharge A/C system. Refer to Section 12-00.
57. Start engine and check for leaks.

Engine Damper, RH

Removal

CAUTION: Do not clamp damper tube or piston rod.

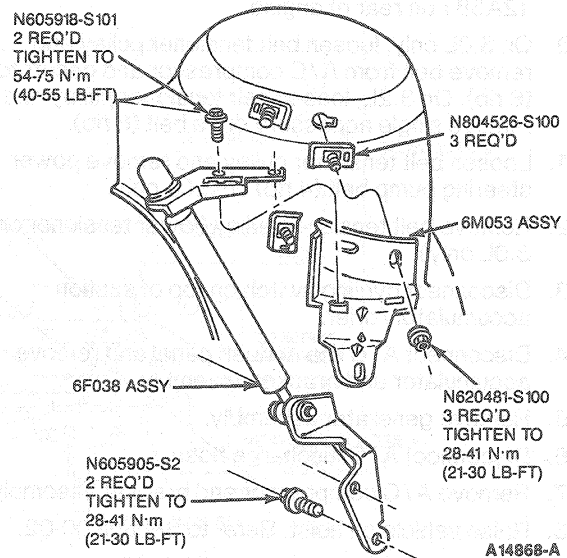
NOTE: Whenever self-locking fasteners are removed, replace with new self-locking fasteners.

1. Remove nuts retaining lower end of damper to engine bracket.

2. Remove bolts retaining upper damper bracket to shock tower bracket.
3. Remove engine damper.

Installation

1. Position engine damper lower sleeve to line up with engine bracket notch. Secure with a new nut. Tighten to 28-41 N·m (21-30 lb-ft).
2. Position engine damper with upper bracket to shock tower bracket. Secure with new bolts. Tighten to 54-75 N·m (40-55 lb-ft).



Engine Damper, LH

Removal

CAUTION: Do not clamp damper tube or piston rod.

NOTE: Whenever self-locking fasteners are removed, replace with new self-locking fasteners.

1. Remove speed control servo and bracket assembly. Refer to Section 10-03.
2. Remove bolt and flag nut retaining lower end of damper to No. 1A engine mount retaining bracket.
3. Remove bolts retaining upper damper bracket to side rail bracket.