

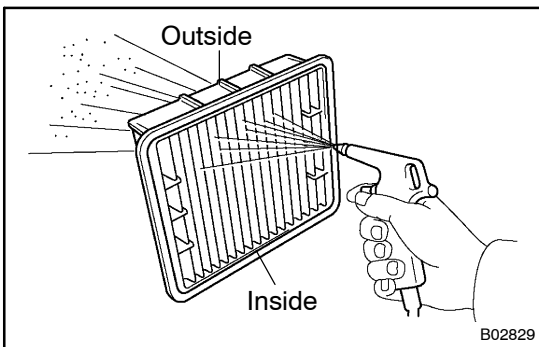
ENGINE INSPECTION

MA028-05

HINT:

Inspect these items when the engine is cold.

1. **REPLACE TIMING BELT** (See Pub. No. RM792E on page EM-15)
2. **INSPECT DRIVE BELT** (See Pub. No. RM792E on page CH-1)
3. **REPLACE SPARK PLUGS** (See Pub. No. RM792E on page IG-1)



4. INSPECT AIR FILTER

- (a) Remove the air filter.
- (b) Visually check that the air filter is not excessively damaged or oily.

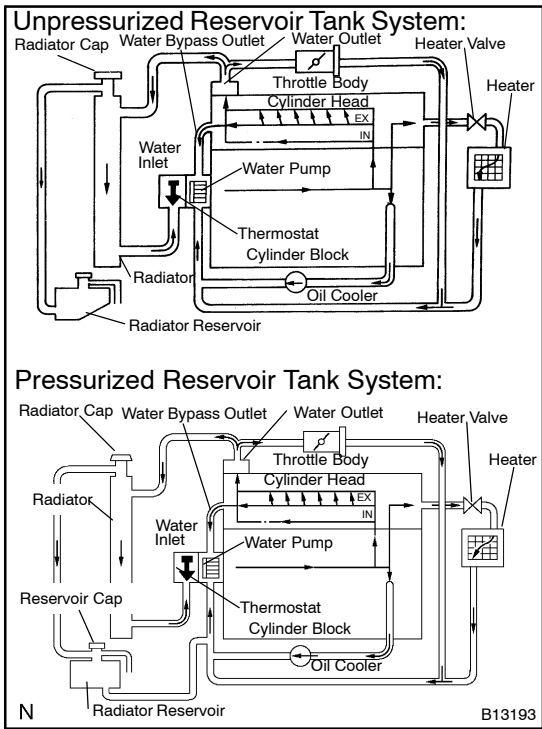
If necessary, replace the air filter.

- (c) Clean the filter with compressed air.
First blow from the inside thoroughly, then blow the outside of the filter.
- (d) Reinstall the air filter.

5. REPLACE AIR FILTER

Replace the air filter with a new one.

6. **REPLACE ENGINE OIL AND OIL FILTER**
(See Pub. No. RM792E on page LU-3)



7. INSPECT COOLING, HEATER SYSTEM HOSES AND CONNECTIONS

(a) Check the relating parts for coolant leakage and damage.

• Radiator	• Water pump
• Radiator reservoir	• Cylinder block & Cylinder head
• Drain plugs	• Heater
• Water inlet	• Throttle body
• Water outlet	• Oil cooler

(b) Check the hoses cracks or deterioration.

(c) Check the clamps for looseness.

(d) The coolant level at radiator reservoir should be between "LOW" and "FULL" lines.

8. REPLACE ENGINE COOLANT (See Pub. No. RM792E on page CO-2)

9. RADIATOR AND HOSES

(a) Check that the front of the radiator is clean and not blocked with leaves, dirt or bugs. (See page CO-1)

(b) Check the hoses for cracks, kinks, rot or loose connections.

10. INSPECT PCV VALVE, HOSES AND CONNECTIONS (See Pub. No. RM792E on page EC-5)

11. INSPECT CHARCOAL CANISTER (See Pub. No. RM792E on page EC-7)

12. Except Europe:
REPLACE FUEL FILTER (See Pub. No. RM792E on page FI-8)

13. INSPECT FUEL TANK CAP (See Pub. No. RM792E on page EC-7)

14. INSPECT FUEL LINES, CONNECTIONS AND FUEL VAPOR CONTROL VALVE

Visually check the fuel lines for cracks, leakage, loose connections, deformation or tank band looseness.

15. INSPECT EXHAUST PIPES AND MOUNTINGS

Visually check the pipes, hangers and connections for severe corrosion, leaks or damage.

16. INSPECT BATTERY (See Pub. No. RM792E on page CH-1)

17. INSPECT VALVE CLEARANCE (See Pub. No. RM792E on page EM-7)