

ENGINE INSPECTION

HINT:

Inspect these items when the engine is cold.

1. REPLACE TIMING BELT

2JZ-GE: (See Pub. No. RM588E)

3UZ-FE: (See Pub. No. RM786E)

2. INSPECT DRIVE BELT

2JZ-GE: (See Pub. No. RM588E)

3UZ-FE: (See Pub. No. RM786E)

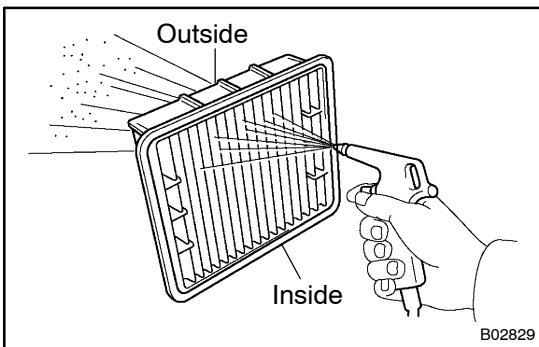
3. REPLACE SPARK PLUGS

2JZ-GE

Except G.C.C. Countries: (See Pub. No. RM588E)

G.C.C. Countries: (See page G-1)

3UZ-FE: (See Pub. No. RM786E)



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.

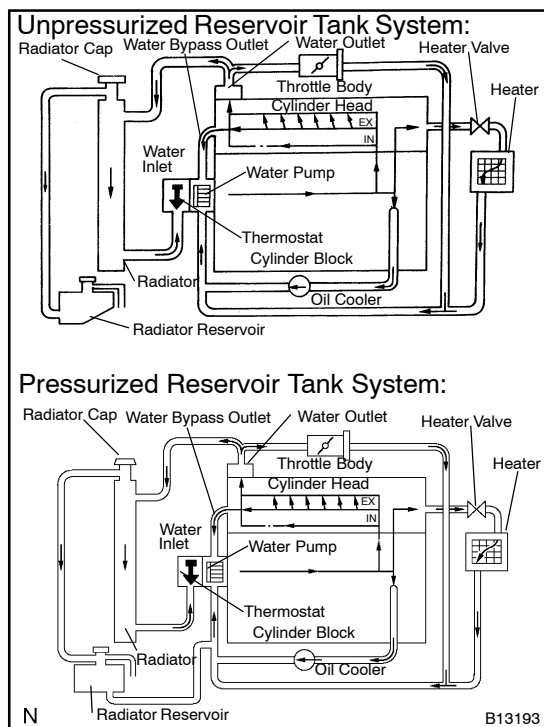
5. REPLACE AIR FILTER

Replace the air filter with a new one.

6. REPLACE ENGINE OIL AND OIL FILTER

2JZ-GE: (See Pub. No. RM588E)

3UZ-FE: (See Pub. No. RM786E)



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

2JZ-GE: (See Pub. No. RM588E)

3UZ-FE: (See Pub. No. RM786E)

9. w/o TWC:

INSPECT PCV VALVE, HOSES AND CONNECTIONS

2JZ-GE: (See Pub. No. RM588E)

3UZ-FE: (See Pub. No. RM786E)

10. INSPECT CHARCOAL CANISTER

2JZ-GE: (See Pub. No. RM588E)

3UZ-FE: (See Pub. No. RM786E)

11. Except Europe:

REPLACE FUEL FILTER

2JZ-GE: (See Pub. No. RM588E)

3UZ-FE: (See Pub. No. RM786E)

12. INSPECT FUEL TANK CAP

2JZ-GE: (See Pub. No. RM588E)

3UZ-FE: (See Pub. No. RM786E)

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

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

14. INSPECT EXHAUST PIPES AND MOUNTINGS

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

15. INSPECT BATTERY

2JZ-GE: (See Pub. No. RM588E)

3UZ-FE: (See Pub. No. RM786E)

16. INSPECT VALVE CLEARANCE

2JZ-GE: (See Pub. No. RM588E)

3UZ-FE: (See Pub. No. RM786E)