

### 12. Resonator Chamber

#### A: REMOVAL

The resonator chamber and air cleaner case are integrated into one unit; therefore, refer to “Air Cleaner Case” for removal procedure. <Ref. to IN(H4DOTC)-9, REMOVAL, Air Cleaner Case.>

#### B: INSTALLATION

The resonator chamber and air cleaner case are integrated into one unit; therefore, refer to “Air Cleaner Case” for installation procedure. <Ref. to IN(H4DOTC)-11, INSTALLATION, Air Cleaner Case.>

#### C: INSPECTION

Check that the resonator chamber has no deformation, cracks or other damages.

# MECHANICAL

# *ME(H4DOTC)*

---

	<b>Page</b>
1. General Description .....	2
2. Compression .....	21
3. Idle Speed .....	23
4. Ignition Timing .....	24
5. Intake Manifold Vacuum .....	25
6. Engine Oil Pressure .....	27
7. Fuel Pressure .....	28
8. Cam Clearance .....	33
9. Engine Assembly .....	44
10. Engine Mounting .....	73
11. Preparation for Overhaul .....	74
12. V-belt .....	75
13. Crank Pulley .....	82
14. Chain Cover .....	90
15. Timing Chain Assembly .....	111
16. Cam Sprocket .....	137
17. Crank Sprocket .....	145
18. Rocker Cover .....	147
19. Camshaft .....	171
20. Cam Carrier .....	172
21. Cylinder Head .....	215
22. Cylinder Block .....	266
23. Intake and Exhaust Valve .....	351
24. Piston .....	352
25. Connecting Rod .....	353
26. Crankshaft .....	354
27. Engine Trouble in General .....	355
28. Engine Noise .....	361