

## [6] MAINTENANCE CHECK LIST

To maintain long-lasting and safe engine performance, make it a rule to carry out regular inspections by following the table below.

Item	Service Interval									
	Every 50 hrs	Every 100 hrs	Every 200 hrs	Every 400 hrs	Every 500 hrs	Every 800 hrs	Every 1000 hrs	Every one year	Every two years	
Checking fuel pipes and clamps	○									
Changing engine oil *		○								
Cleaning air filter element		○								
Cleaning fuel filter		○								
Checking fan belt tension and damage		○								
Checking water pipes and clamps			○							
Changing oil filter cartridge *			○							
Changing fuel filter element				○						
Cleaning radiator interior					○					
Changing radiator cleaner and coolant										○
Changing air filter element								○		
Checking valve clearance						○				
Checking nozzle injection pressure							○			
Changing water pipes and clamps										○
Changing fuel pipes and clamps										○

\* Change engine oil and oil filter cartridge at the first 50 hours of operation.

### ⚠ CAUTION

- When changing or inspecting, be sure to level and stop the engine.

### ■ NOTE

- Change interval of engine oil and oil filter cartridge.

	Oil pan depth	
	101 mm (3.98 in.)	121 mm (4.76 in.)
Engine oil	50 Hrs (Initial)	
	75 Hrs	100 Hrs
Oil filter cartridge	150 Hrs	200 Hrs