

Identification numbers

Location of engine plates

The plate below shows:

- 1 Engine designation
- 2 Serial number
- 3 Specification number

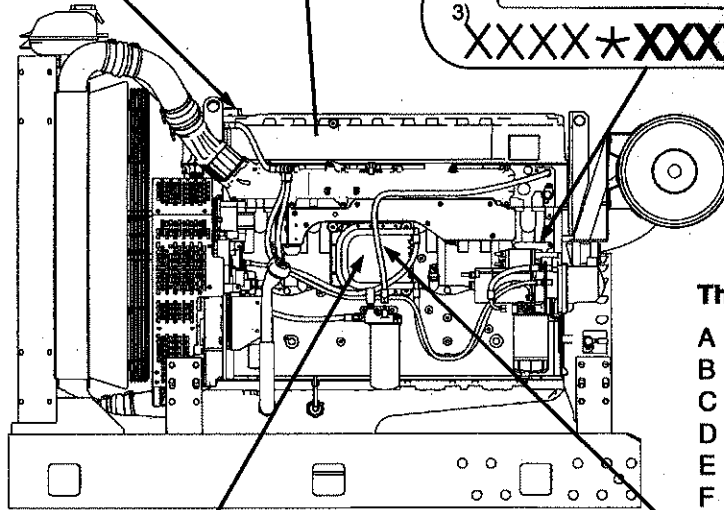
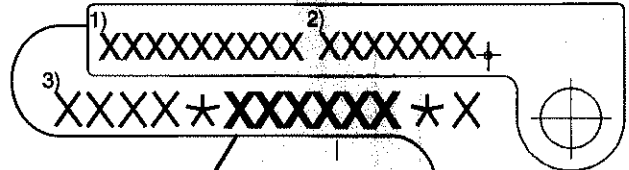


CHASSIS ID:
VP XXXXXX

SERIAL NO:
D12*XXXX*XXX

The plate below shows:

- 1 Engine designation
- 2 Specification number
- 3 Serial number engine block (last six digits)



The plate below shows:

- A Engine designation
- B Net engine output (without fan)
- C Max. rpm
- D Main software
- E Computer kit number
- F Product number

IMPORTANT ENGINE INFORMATION

VOLVO PENTA AB Volvo Penta, Sweden

ENGINE FAMILY: K DISPLACEMENT: I VALVE LASH INT: F1 F2

ENGINE MODEL: A EXHAUST EMISSION: EXH: E1 E2

CONT SYST EM. TC: I CONSTANT SPEED: C

ENGINE CODE: B C

POWER: D E

FUEL RATE: F G

STATIC TIMING: H I

USA THIS ENGINE CONFORMS TO 2004 U.S. EPA REGULATIONS LARGE NON ROAD COMPRESSION-IGNITION ENGINES. THIS ENGINE IS CERTIFIED TO OPERATE ON DIESEL FUEL ONLY.

CALIFORNIA THIS ENGINE CONFORMS TO 2004 CALIFORNIA REGULATIONS FOR HEAVY-DUTY OFF-ROAD DIESEL CYCLE ENGINES AS APPLICABLE. THIS ENGINE IS CERTIFIED TO OPERATE ON DIESEL FUEL ONLY.

VOLVO PENTA

RATED POWER:

RATED SPEED:

MSW:

DST1:

DST2:

SPEC. NO.

The above plate shows:

- (K) Engine family
- (J) Swept volume
- (A) Engine designation
- (F1) Valve clearance, inlet
- (F2) Valve clearance, outlet
- (I) Emission Control devices
- (P) Only constant RPM
- (E) Part number – decal
- (B) Engine code (in engine family)
- (C) Output/RPM
- (D) Fuel quantity
- (M) Engine speed
- (H) Certification approval number (EU)

Explanation of engine designation:

Ex. TAD1240GE/TWD1240VE

- T – Turbo
- A – Air-to-air Charge air cooler
- W – Water to air, intercooler
- D – Diesel engine
- 12 – Swept volume, liter
- 4 – Generation
- 0 – Version
- G – Gen Set engine
- V – Stationary and mobile operation
- E – Emissions check