



FEDERATION INTERNATIONALE
DE L'AUTOMOBILE

C2- 25

FICHE D'HOMOLOGATION POUR MOTEUR DE VOITURE DE SUPERTOURISME
HOMOLOGATION FORM FOR SUPERTOURING CAR ENGINE

Constructeur VOLVO CAR CORPORATION Modèle et type VOLVO 850 T-5 SEDAN
Manufacturer _____ Model and type B5234FT1

Homologation valable à partir du
Homologation valid as from

01 MARS 1995

MOTEUR (version standard)
ENGINE (standard version)

303. Cycle 4-STROKE
Cycle _____

305. Nombre et disposition des cylindres FIVE-IN LINE
Number and layout of cylinders _____

306. Mode de refroidissement LIQUID
Type of cooling _____

307. Cylindrée a) Unitaire 464 cm³ b) Totale 2319 cm³
Cylinder capacity Unitary _____ Total _____

312. Matériau du bloc-cylindre CAST ALUMINIUM
Cylinder block material _____

318. Bielle :
Connecting rod :

a) Matériau STEEL
Material _____

319. Vilebrequin
Crankshaft

b) Matériau STEEL
Material _____

e) Type de paliers PLAIN
Type of bearings _____

321. Culasse : a) Nombre 1
Cylinderhead : Number _____

e) Angle entre soupape d'admission et la verticale 29°
Angle between intake valve and vertical _____

f) Angle entre soupape d'échappement et la verticale 29°
Angle between exhaust valve and vertical _____

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325. Arbre à cames : a) Nombre 2 b) Emplacement OHC
Camshaft : Number Location
d) Système de commande des soupapes TAPPETS WITH HYDRALIC VALVE CLEARANCE COMPENSATION
Type of valve operation

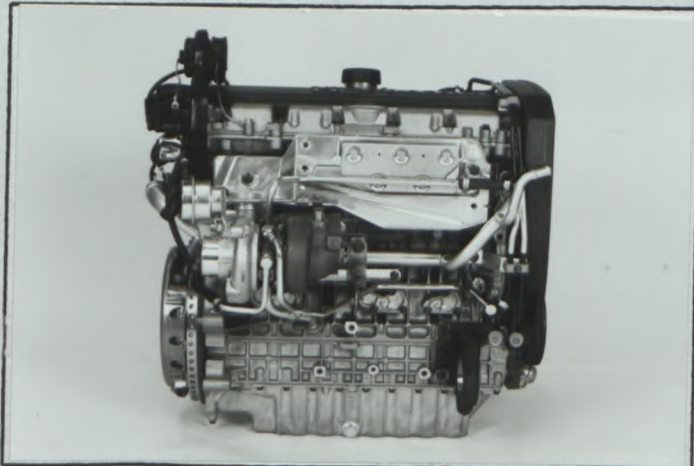
327. Admission : c) Nombre de soupapes par cylindre 2
Intake : Number of valves per cylinder

328. Echappement : d) Nombre de soupapes par cylindre 2
Exhaust : Number of valves per cylinder

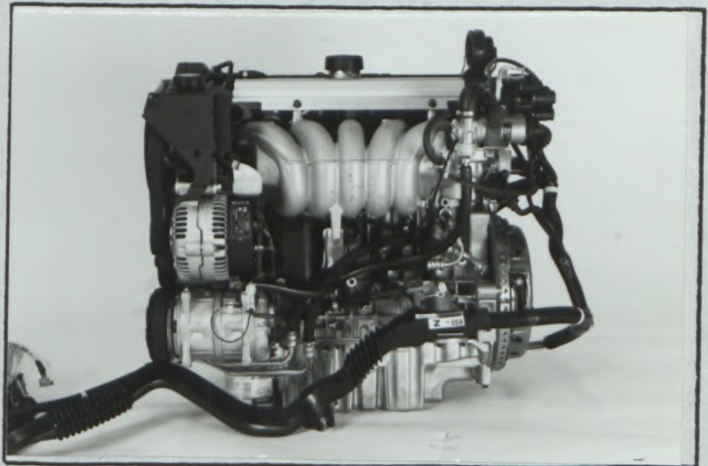
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PHOTOS

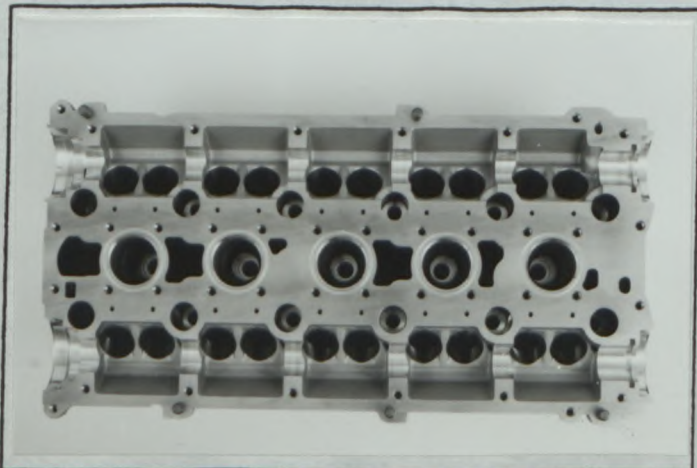
C) Profil droit du moteur déposé
Right hand view of dismantled engine



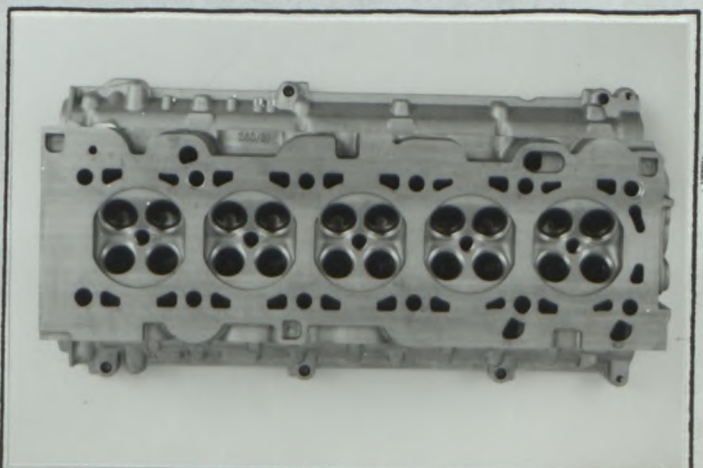
D) Profil gauche du moteur déposé
Left hand view of dismantled engine



F1) Culasse nue vue de dessus
Bare cylinderhead seen from above

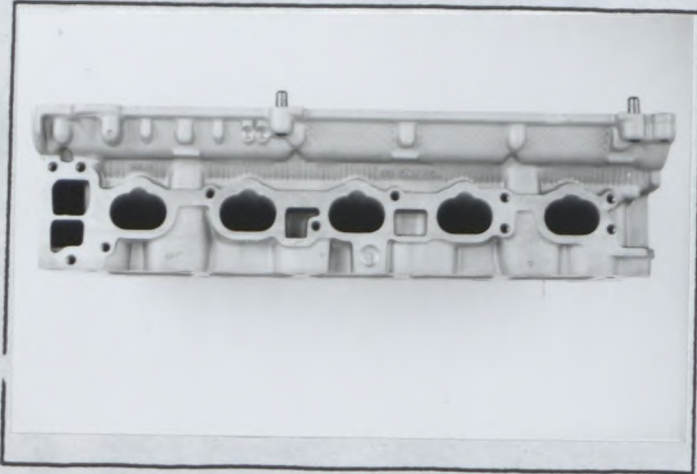


F2) Culasse nue vue de dessous
Bare cylinderhead seen from below

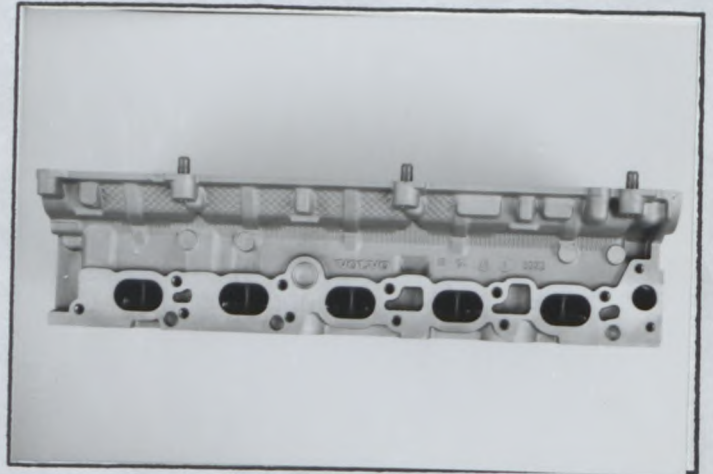


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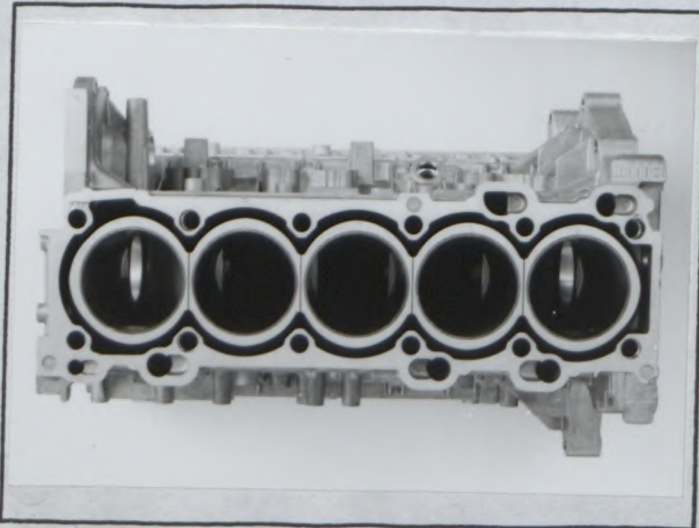
F1) Profil droit de culasse nue
Right hand view of bare cylinderhead



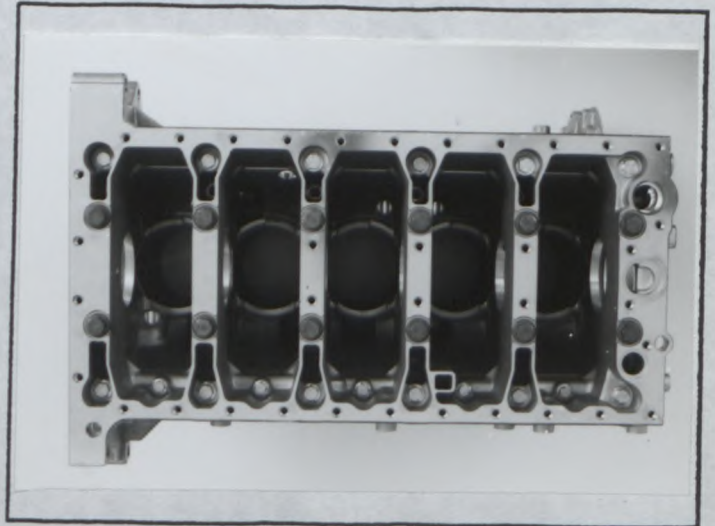
F2) Profil gauche de culasse nue
Left hand view of bare cylinderhead



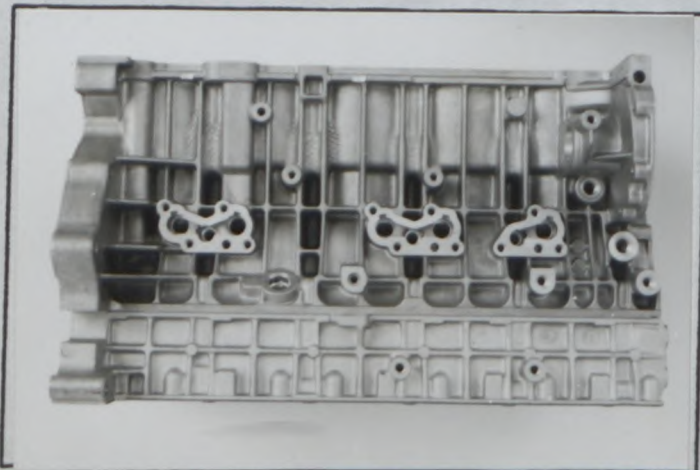
i) Bloc nu vu de dessus
Bare block seen from above



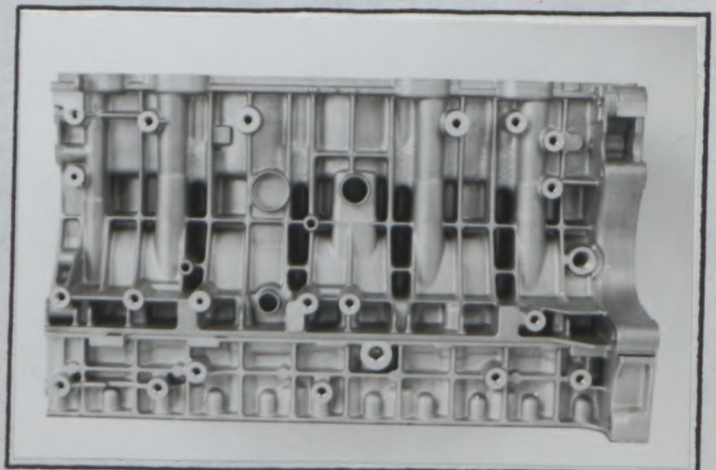
C2) Bloc nu vu de dessous
Bare block seen from below



C3) Profil droit du bloc nu
Right hand view of bare block



C4) Profil gauche du bloc nu
Left hand view of bare block



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SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE SPORT FEDERATION