



FEDERATION INTERNATIONALE
DE L'AUTOMOBILE

Homologation No

C2-035 91

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

Constructeur FORD Modèle et type ZETEC
Manufacturer FORD Model and type ZETEC

Homologation valable à partir du
Homologation valid as from

01 DEC. 1996

MOTEUR (version standard)
ENGINE (standard version)

NB Engine available in 1.8 or 2.0 Litre form

303. Cycle 4
Cycle 4

305. Nombre et disposition des cylindres 4 in Line
Number and layout of cylinders 4 in Line

306. Mode de refroidissement Liquid
Type of cooling Liquid

307. Cylindrée a) Unitaire 449 cm³ b) Totale 1796 cm³
Cylinder capacity Unitary 449 Total 1796

312. Matériau du bloc-cylindre Cast Iron
Cylinder block material Cast Iron

318. Bielle :
Connecting rod :
a) Matériau Forged Steel
Material Forged Steel

319. Vilebrequin
Crankshaft
b) Matériau Cast Steel
Material Cast Steel

e) Type de paliers Plain
Type of bearings Plain

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

e) Angle entre soupape d'admission et la verticale 20°
Angle between intake valve and vertical 20°

f) Angle entre soupape d'échappement et la verticale 20°
Angle between exhaust valve and vertical 20°

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8, place de la Concorde, 75008 Paris
Services Administratifs :
8 bis, rue Boissy d'Anglas, 75008 Paris

Marque
Make

Ford

Modèle
Model

Zetec

C2-035

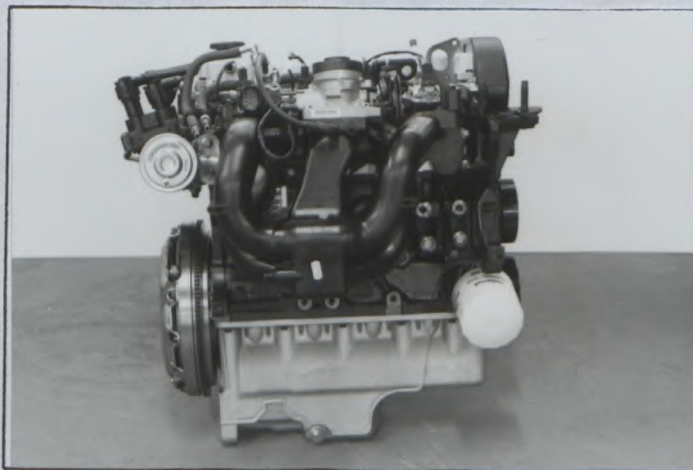
325. Arbre à cames : a) Nombre 2 b) Emplacement In Cylinder Head
Camshaft : Number Location
- d) Système de commande des soupapes Direct by Bucket Tappet
Type of valve operation
327. Admission : c) Nombre de soupapes par cylindre 2
Intake : Number of valves per cylinder
328. Echappement : d) Nombre de soupapes par cylindre 2
Exhaust : Number of valves per cylinder

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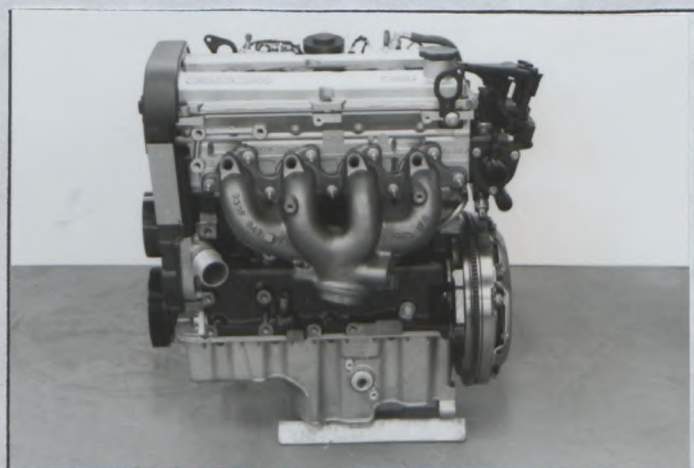
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PHOTOS

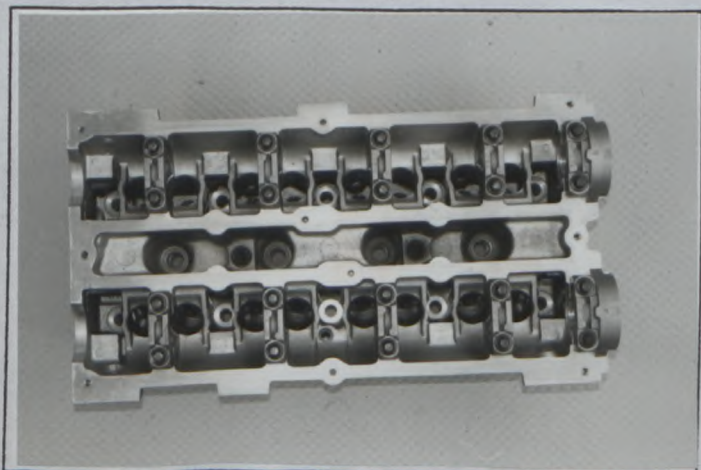
C) Profil droit du moteur déposé
Right hand view of dismantled engine



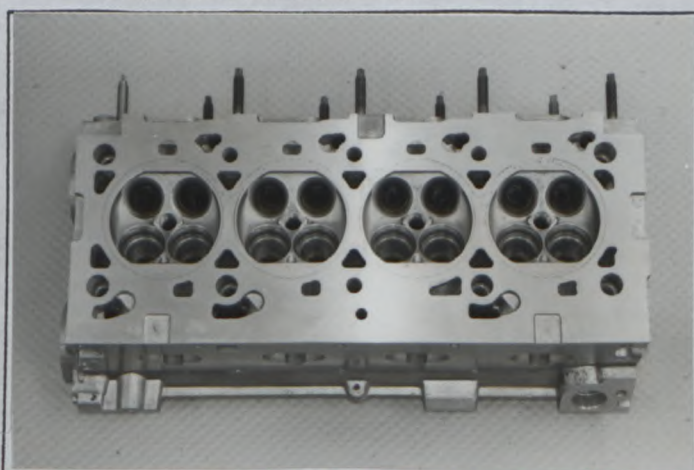
D) Profil gauche du moteur déposé
Left hand view of dismantled engine



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



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

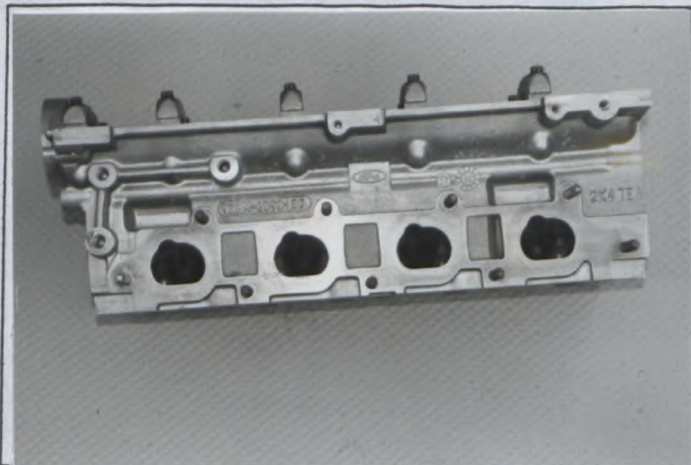


Marque Ford
 Make _____

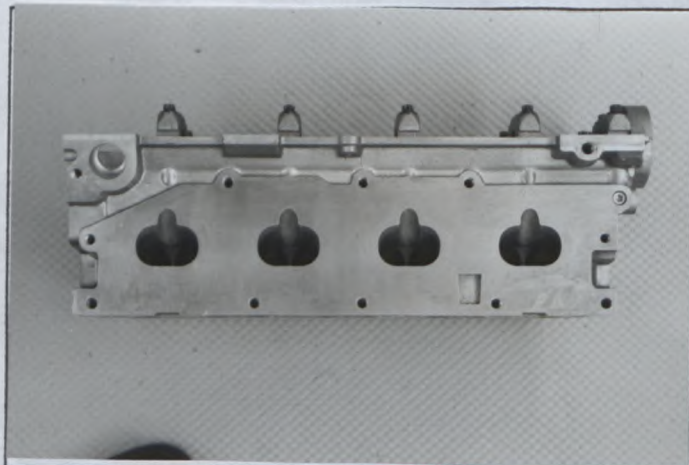
Modèle Zetec
 Model _____

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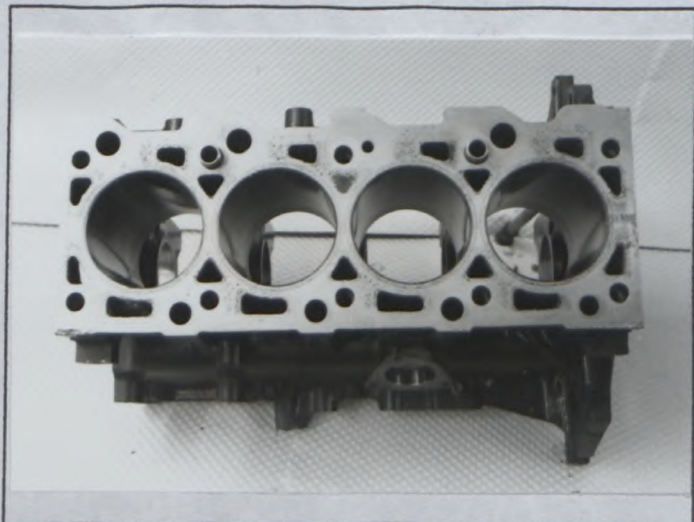
F1) Profil droit de culasse nue
 Right hand view of bare cylinderhead



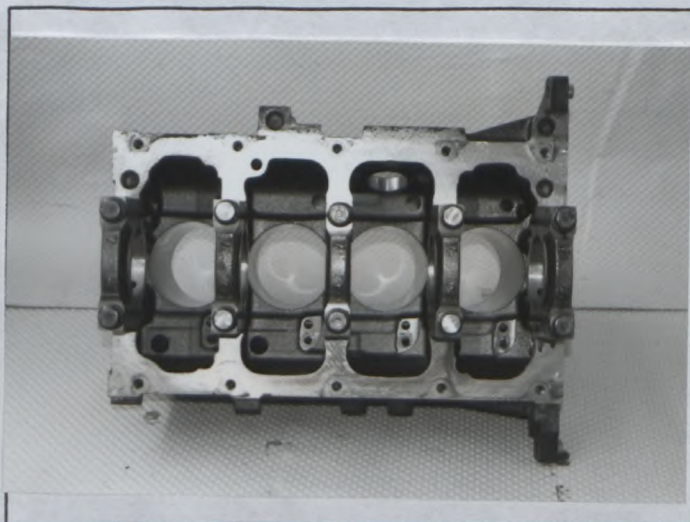
F2) Profil gauche de culasse nue
 Left hand view of bare cylinderhead



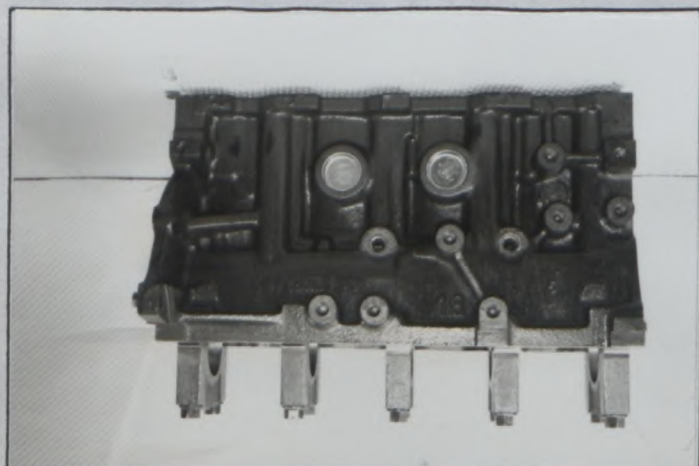
C1) Bloc nu vu de dessus
 Bare block seen from above



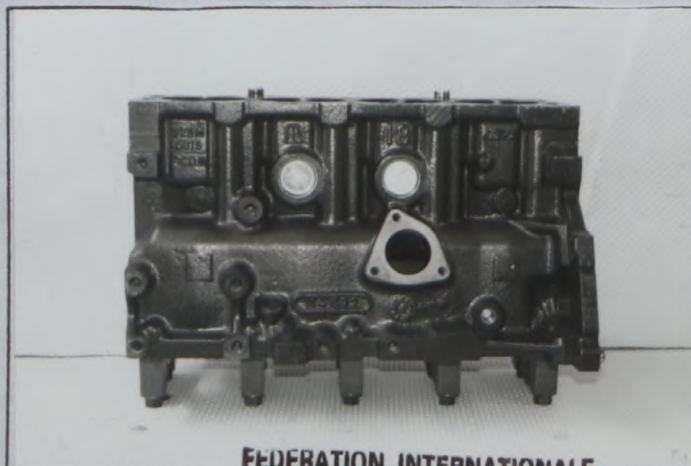
C2) Bloc nu vu de dessous
 Bare block seen from below



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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