



FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Homologation No

306

EF3-004-92

FICHE D'HOMOLOGATION POUR MOTEUR DE FORMULE 3
HOMOLOGATION FORM FOR FORMULA 3 ENGINE

B16A ENGINE

CIVIC 3 DOOR SiR.II

Constructeur
Manufacturer HONDA MOTOR CO., LTD.

Modèle et type
Model and type

REMARKS: Homologation No. A-5444

Homologation valable à partir du
Homologation valid as from

01 JAN. 1993

MOTEUR (version standard)
ENGINE (standard version)

Cycle 4-Stroke (OTTO)

Nombre et disposition des cylindres 4-in line
Number and layout of the cylinders

Mode de refroidissement Liquid
Cooling system

Cylindrée: Unitaire 399.0 cm3 Totale 1,596.0 cm3
Cylinder capacity: Unitary Total

Matériau du bloc cylindres Aluminum-alloy
Cylinder block material

Chemises: oui non Type Dry
Sleeves yes no

Alésage 81.0 mm Course 77.4 mm
Bore Stroke

Vilebrequin: Crankshaft:

Type de paliers Plain
Type of bearings

Matériau des chapeaux de paliers Cast-iron
Bearing cap material



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Marque HONDA
Make _____

Modèle CIVIC 3 DOOR SiR.II
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Vilebrequin:
Crankshaft:

Type de paliers XXXX
Type of bearings _____

Matériau des chapeaux de paliers XXXX
Bearing cap material _____

Culasse:
Cylinder head:

Nombre 1 Emplacement Top (DOHC)
Number _____ Location _____

Système de commande des soupapes Rocker arm
Type of valve operation _____

Admission:
Inlet:

Nombre de soupapes par cylindre 2 Type des ressorts de soupape Coil
Number of valves per cylinder _____ Type of valve springs _____

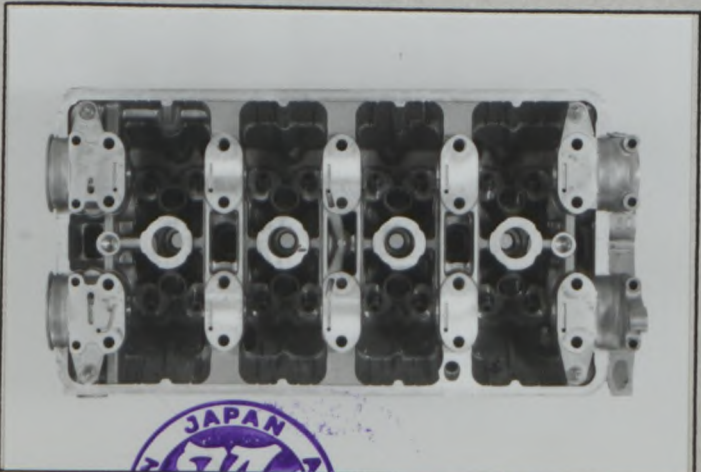
Echappement:
Exhaust:

Nombre de soupapes par cylindre 2 Type des ressorts de soupape Coil
Number of valves per cylinder _____ Type of valve springs _____

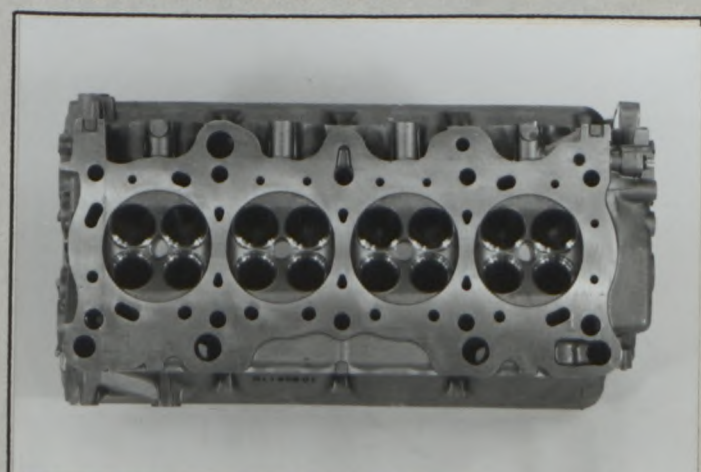


PHOTOS

Culasse nue vue de dessus
Bare cylinder head seen from above



Culasse nue vue de dessous
Bare cylinder head seen from below



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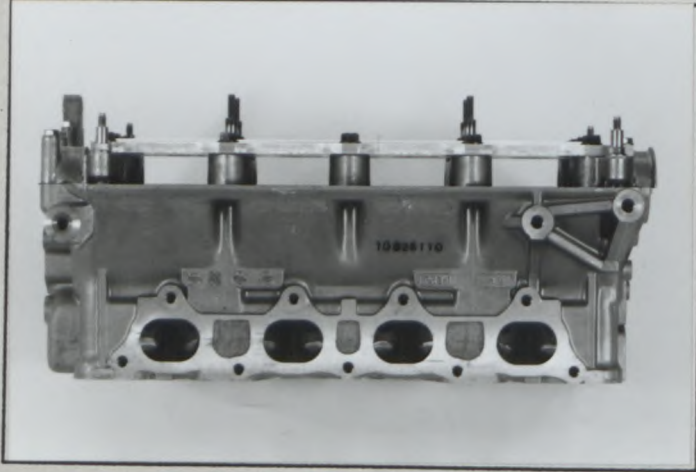
Marque HONDA
Make _____

Modèle _____
Model _____

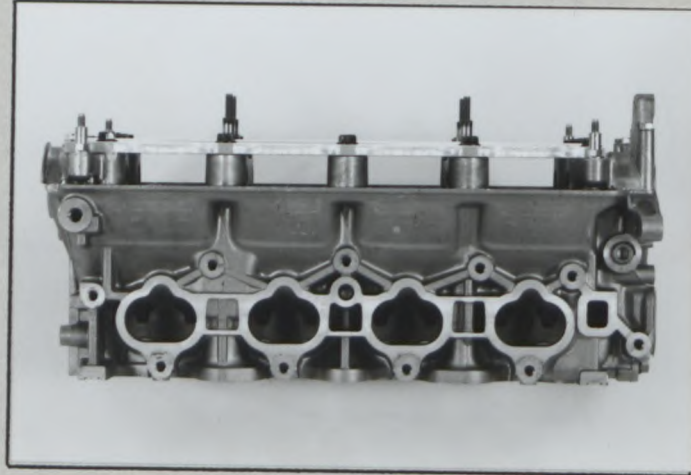
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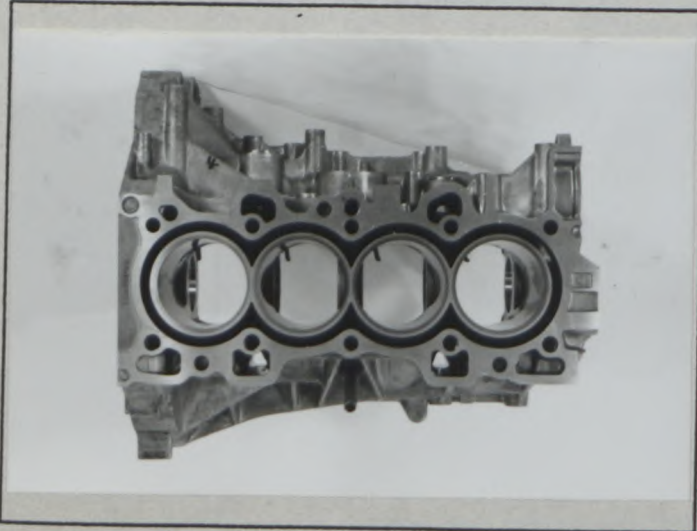
Profil droit de culasse nue
Right hand view of bare cylinder head



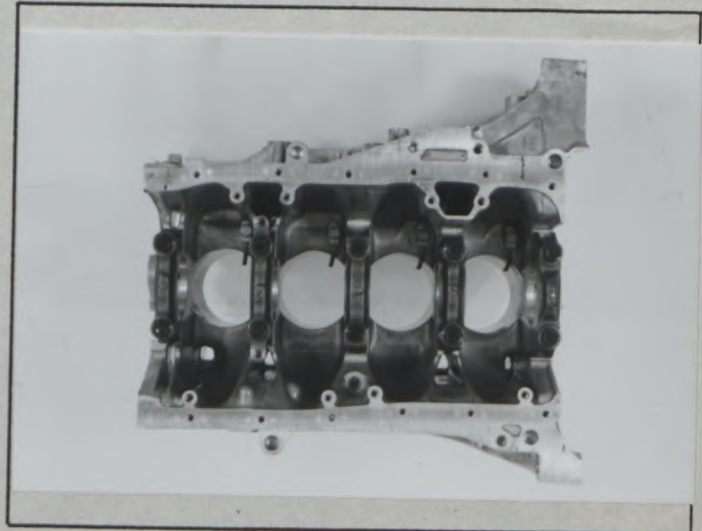
Profil gauche de culasse nue
Left hand view of bare cylinder head



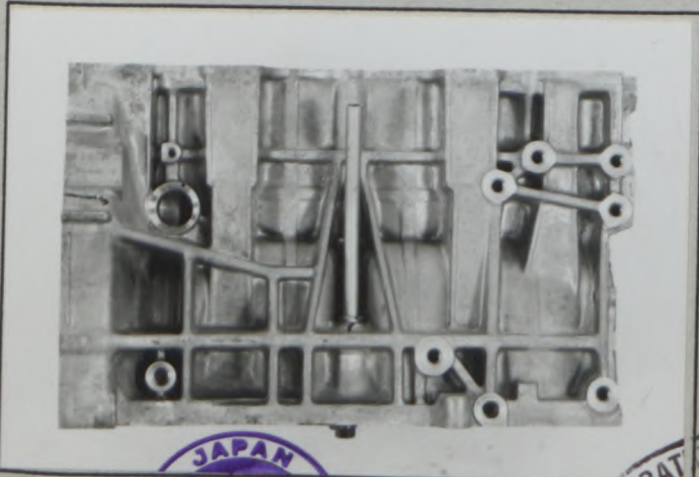
Bloc nu vu de dessus
Bare block seen from above



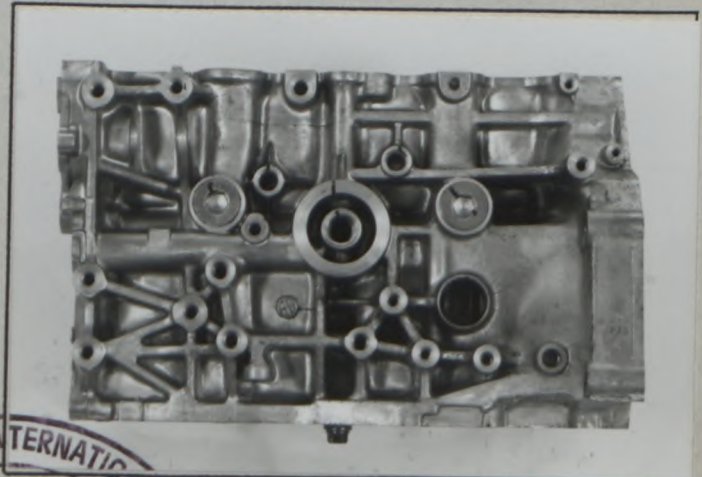
Bloc nu vu de dessous
Bare block seen from below



Profil droit du bloc nu
Right hand view of bare block



Profil gauche du bloc nu
Left hand view of bare block



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