

Group 3E Recognition Document

A) Vehicle seen from 3/4 front

B) Vehicle seen from 3/4 rear



1. GENERAL

101. Manufacturer

FORD

102. Commercial name(s) - Model and type

FOCUS RS

103. Engine capacity

2300 cm³

Corrected engine capacity

1.7 x 2300 = 3910 cm³

104. Type of car construction

a) Type

separate chassis

monocoque

b) Material of chassis / bodyshell

STEEL

106. Number of seats

5

2. DIMENSIONS, WEIGHT

Minimum Racing Weight

1521 kg

202. Overall length

4399 mm ± 1 %

203. Maximum overall width

2010 mm ± 1 %

Where measured

EXTERIOR MIRRORS

204. Width of bodywork

a) At front axle

1840 mm ± 1 %

b) At rear axle

1795 mm ± 1 %

206. Wheelbase **2648** mm ± 1%

207. Maximum track

a) Front **1595** mm

b) Rear **1558** mm

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3. ENGINE

(In case of rotary engine, see Art. 335 on additional form)

301. Location and position of the engine **FRONT**

302. Number of mounts **3**

Engine in its compartment



304. Supercharging

<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no
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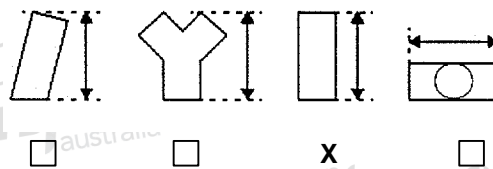
Maximum manifold pressure **1.85**

Type and number of compressors **1**

305. Number and layout of cylinders **4**

312. Cylinder block material **ALLOY**

310. Maximum compression ratio **9.4 : 1**



313. Sleeves

a) yes no

b) Material **STEEL**

c) wet dry

314. Bore **87.5** +0/- 0.1 mm

316. Stroke **94** +0/- 0.1 mm

321. Cylinderhead

a) Number **ONE**

b) Material **ALLOY**

324. Fuel feed by injection : a) Make **FORD**

b) Model _____

f) Position of Injectors:

f1) Manifold Cylinderhead

325. Camshaft

a) Number **TWO**
c) Drive system **CHAIN**

b) Location **OHC**
f) Type of valve operation **DIRECT**

327. Intake

a) Material of manifold **PLASTIC**
b) Number of manifold elements **ONE**
c) Number of valves per cylinder **TWO**



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328. Exhaust

- a) Material of manifold **IN CORPORATED IN HEAD**
- b) Number of manifold elements **ONE**
- d) Number of valves per cylinder **TWO**
- p) External Diameter of exhaust pipe between manifold and first silencer **70** mm ± 5%

330. Ignition system

- a) Type **ELECTRONIC**
- b) Number of plugs per cylinder **ONE**
- c) Number of distributors **N/A**
- d) Number of coils **FOUR**

331. Cooling system

Capacity **9.2** L

332. Cooling fan

- a) Number **TWO**
- b) Diameter of the fan **335** mm
- c) Material of the fan **PLASTIC**
- d) Number of blades **7**
- e) Type of drive **ELECTRIC**
- f) Automatic cut in

<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no
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333. Lubrication system

- a) Type **WET SUMP**
- b) Number of oil pumps **ONE**
- c) Total capacity **5.4** L
- e) Location of the cooler(s) **ENGINE**
- f) Type of the cooler(s) **HEAT EXCHANGER**

4. FUEL CIRCUIT

401. Fuel tank

- b) Location **UNDER FLOOR – REAR SEAT**
- d) Total capacity **52** L

402. Fuel pump(s)

- a)

<input checked="" type="checkbox"/> Elelectrical	<input checked="" type="checkbox"/> Mechanical
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- b) Number **THREE**

d) Location **IN TANK/ENGINE** Fuel Pressure **3.5 / 5.85 LPS**

5. ELECTRICAL EQUIPMENT

502. Alternator

- a) Number **ONE**
- b) Type **DC REGULATED**
- c) Drive system **BELT**
- d) Nominal power _____ Amp

503. Retractable headlights

- a)

<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no
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- b) Control system _____

6. POWER TRAIN

601. Driven wheels

- front

<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no
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- rear

<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no
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602. Clutch

- a) Type **[REDACTED]**
- b) Control system **HYDRAULIC**



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Make
603. Gearbox

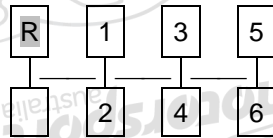
Model
a) Location **FRONT**

b) Make **FORD**
c) Type and location of control **CABLE CENTRE CONSOLE**

e) Ratios

	Number of teeth	Ratio	Constant Mesh	Synchro
1	_____	<u>3.23</u>	<u>X</u>	<u>X</u>
2	_____	<u>1.95</u>	<u>X</u>	<u>X</u>
3	_____	<u>1.32</u>	<u>X</u>	<u>X</u>
4	_____	<u>1.03</u>	<u>X</u>	<u>X</u>
5	_____	<u>1.13</u>	<u>X</u>	<u>X</u>
6	_____	<u>0.94</u>	<u>X</u>	<u>X</u>
R	_____	<u>4.60</u>	<u>X</u>	<u>X</u>
Constant	_____	<u>4.063/2.95</u> <u>5</u>	<u>X</u>	_____

f) Gear change gate



604. Transfer box / Centre differential

a) Ratios

[REDACTED]

c) Control system of transfer box

NIL

d) Type of central differential

[REDACTED]

605. Final drive

a) Type of final drive

	Front	Rear
a) Type of final drive	[REDACTED]	[REDACTED]
b) Ratio	[REDACTED]	[REDACTED]
f) Oil Cooler	<input type="checkbox"/> yes	<input type="checkbox"/> no
g) Cooler Type	_____	_____

606. Shafts

a) Type of longitudinal shafts

TWO PIECE

b) Material of longitudinal shafts

STEEL

c) Type of transversal half-shafts

CONSTANT VELOCITY

d) Material of transversal half-shafts

STEEL

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Model

7. SUSPENSION

701. General

	Front	Rear
a) Type of suspension	<u>MCPHERSON STRUT</u>	<u>MULTILINK</u>
702. Helical springs	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
a) Material	<u>STEEL</u>	<u>STEEL</u>

705. Other type of suspension

See description on additional form

706. Stabiliser

	Front	Rear
b) Effective diameter	<u>20</u> mm	<u>20</u> mm
c) Material	<u>STEEL</u>	<u>STEEL</u>

707. Suspension Dampers

	Front	Rear
a) Number per wheel	<u>ONE</u>	<u>ONE</u>
b) Type	<u>TELESCOPIC</u>	<u>TELESCOPIC</u>
c) Principle of operation	<u>HYDRAULIC</u>	<u>HYDRAULIC</u>

8. WHEELS

801. Wheels

	Front	Rear
a) Diameter	<u>19</u>"	<u>19</u>"
b) Width	<u>8</u>"	<u>8</u>"
c) Offset	<u>55</u> mm	<u>55</u> mm

803. Brakes

- a) Braking system
- b) Number of master cylinders
- c) Servo-brakes

HYDRAULIC

ONE

YES no

c1) Make and type

FORD



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	Front	Rear
e) Number of cylinders per wheel	<u>4</u>	<u>1</u>
g) Disc brakes		
g1) Number of pads per wheel	<u>TWO</u>	<u>TWO</u>
g2) Number of calipers per wheel	<u>ONE</u>	<u>ONE</u>
g3) Caliper material	<u>ALLOY</u>	<u>ALLOY</u>
g4) Thickness of new disc	<u>25 ± 1 mm</u>	<u>11 ± 1 mm</u>
g5) External diameter of the disc	<u>350 ± 1.5 mm</u>	<u>302 ± 1.5 mm</u>
g9) Ventilated discs	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no

h) Parking brake: h1) Control system **CABLE**

h2) Location of lever **CENTRE CONSOLE**

<input type="checkbox"/> Front	<input checked="" type="checkbox"/> Rear
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804. Steering

a) Type

b) Servo-assistance

Type of Assistance

Front		Rear	
<u>RACK- PINION</u>		<u>NA</u>	
<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> yes	<input type="checkbox"/> no
<u>ELECTRIC</u>		_____	

9. BODYWORK

901. Interior

a) Ventilation

c) Air Conditioning

b) Heating

f) Optional sun roof

f1) Type

f2) Control system

<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no
<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no

<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no
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<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no
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g) Opening system for side windows

X) Dashboard

Y) Sunroof

Front	Rear
<u>ELECTRIC</u>	<u>ELECTRIC</u>



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902. Exterior

a) Number of doors **FOUR**

b) Tailgate

<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no
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c) Door material

Front	Rear
STEEL	STEEL

d) Front bonnet material

STEEL

e) Rear bootlid / tailgate material

STEEL

f) Bodywork material

STEEL

h) Rear window material

GLASS

i) Rear quarter window material

GLASS

k) Side window material

Front	Rear
GLASS	GLASS
PLASTIC	PLASTIC

l) Material of bumper

n) Exterior Rear wiper

<input checked="" type="checkbox"/> yes	<input checked="" type="checkbox"/> no
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XIII) NON METALLIC PARTS OF THE BODY

Number	Part	Material
1	REAR WING	PLASTIC
2	SIDE SKIRT LEFT	PLASTIC
3	SIDE SKIRT RIGHT	PLASTIC

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Drawing / photo required



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COMPLEMENTARY INFORMATION

