

Group 3E RECOGNITION DOCUMENT

A) Vehicle seen from 3/4 front



B) Vehicle seen from 3/4 rear



1. GENERAL

101. Manufacturer

HONDA

102. Commercial name(s) - Model and type

INTEGRA TYPE S

103. Engine capacity

1998 cm³ Corrected engine capacity 1998 x 1 = 1998 cm³

104. Type of car construction

a) Type

<input type="checkbox"/> separate chassis	<input checked="" type="checkbox"/> monocoque
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b) Material of chassis / bodyshell

STEEL

106. Number of seats

4

2. DIMENSIONS, WEIGHT

Minimum Racing Weight

1230 kg

202. Overall length

4400 mm ± 1 %

203. Maximum overall width

1725 mm ± 1 % Where measured _____

204. Width of bodywork

a) At front axle

1725 mm ± 1 %

b) At rear axle

1725 mm ± 1 %

206. Wheelbase **2570 mm ± 1%**

207. Maximum track

a) Front **1485 mm**

b) Rear **1485 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 TRANSVERSE**

302. Number of mounts **4**

Engine in its compartment



304. Supercharging yes no

Maximum manifold pressure **N/A**

Type and number of compressors **N/A**

305. Number and layout of cylinders **4 IN-LINE**

312. Cylinder block material **ALLOY**

310. Maximum compression ratio **11 : 1**

313. Sleeves a) yes no b) Material **N/A** c) wet dry

314. Bore **86** +0/- 0.1 mm

316. Stroke **86** +0/- 0.1 mm

321. Cylinderhead a) Number **1** b) Material **ALUMINIUM**

324. Fuel feed by injection : a) Make _____ b) Model _____

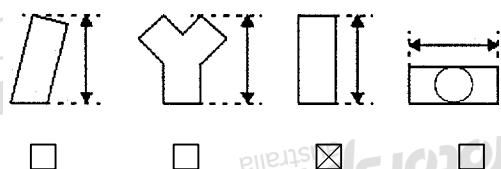
f) Position of Injectors:

f1) Manifold Cylinderhead

325. Camshaft a) Number **2** b) Location **DOHC**
c) Drive system **CHAIN** f) Type of valve operation **OHV**

327. Intake

a) Material of manifold **ALLOY**
b) Number of manifold elements **2** c) Number of valves per cylinder **2**



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328. Exhaust

- a) Material of manifold **STEEL**
- b) Number of manifold elements **2**
- d) Number of valves per cylinder **2**
- 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 **1**
- c) Number of distributors **N/A**
- d) Number of coils **4**

331. Cooling system

Capacity **6.4** L

332. Cooling fan

- a) Number **1**
- b) Diameter of the fan **320** mm
- c) Material of the fan **PLASTIC**
- d) Number of blades **5**
- 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 **OIL BATH**
- b) Number of oil pumps **1**
- c) Total capacity **5.5** L
- e) Location of the cooler(s) _____
- f) Type of the cooler(s) _____

4. FUEL CIRCUIT

401. Fuel tank

- b) Location **BOOT**
- d) Total capacity **50** L

402. Fuel pump(s)

- a)

<input checked="" type="checkbox"/>	Electrical	<input type="checkbox"/>	Mechanical
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- b) Number **1**
- d) Location **BOOT**
- Fuel Pressure _____

5. ELECTRICAL EQUIPMENT

502. Alternator

- a) Number **1**
- b) Type _____
- c) Drive system **BELT**
- d) Nominal power **95** Amp

503. Retractable headlights

- a)

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

6. POWER TRAIN

601. Driven wheels

- front

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

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

- a) Type **SINGLE PLATE**
- b) Control system **HYDRAULIC**



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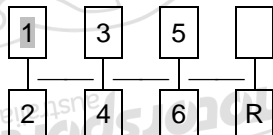
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603. Gearbox

- a) Location ENGINE BAY b) Make HONDA
 c) Type and location of control CABLE
 e) Ratios

	Number of teeth	Ratio	Constant Mesh	Synchro
1	—	<u>3.266:1</u>	—	—
2	—	<u>2.130:1</u>	—	—
3	—	<u>1.517:1</u>	—	—
4	—	<u>1.147:1</u>	—	—
5	—	<u>0.921:1</u>	—	—
6	—	<u>0.738:1</u>	—	—
R	—	<u>3.583:1</u>	—	—
Constant	—	—	—	—

f) Gear change gate



604. Transfer box / Centre differential

- a) Ratios N/A
 c) Control system of transfer box N/A d) Type of central differential N/A

605. Final drive

a) Type of final drive

	Front	Rear
a) Type of final drive	<u>HELICAL</u>	<u>N/A</u>
b) Ratio	<u>4.764:1</u>	<u>N/A</u>
f) Oil Cooler	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no
g) Cooler Type	<u>AFTERMARKET</u>	<u>N/A</u>

606. Shafts

- a) Type of longitudinal shafts N/A
 b) Material of longitudinal shafts N/A
 c) Type of transversal half-shafts CV
 d) Material of transversal half-shafts STEEL



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7. SUSPENSION

701. General

	Front	Rear
a) Type of suspension	<u>MCPHERSON STRUT</u>	<u>DOUBLE WISHBONES</u>
702. Helical springs	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no
a) Material	<u>STEEL</u>	<u>STEEL</u>
703. Leaf springs	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no
a) Material	<u>N/A</u>	<u>N/A</u>
704. Torsion bars	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no
a) Material	<u>N/A</u>	<u>N/A</u>

705. Other type of suspension

See description on additional form

706. Stabiliser

	Front	Rear
b) Effective diameter	<u>23</u> mm	<u>22.3</u> mm
c) Material	<u>STEEL</u>	<u>STEEL</u>

707. Suspension Dampers

	Front	Rear
a) Number per wheel	<u>1</u>	<u>1</u>
b) Type	<u>TELESCOPIC</u>	<u>TELESCOPIC</u>
c) Principle of operation	<u>GAS/OIL</u>	<u>GAS/OIL</u>

8. WHEELS

801. Wheels

	Front	Rear
a) Diameter	<u>17</u> "	<u>17</u> "
b) Width	<u>7</u> "	<u>7</u> "
c) Offset	<u>+45</u> mm	<u>+45</u> mm



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803. Brakes

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

HYDRAULIC

1

yes no

c1) Make and type

HONDA BOOSTER

	Front	Rear
e) Number of cylinders per wheel	_____	_____
f) Drum brakes		
f1) Internal diameter	<u>N/A</u>	<u>N/A</u>
f2) Number of linings per wheel	<u>N/A</u>	<u>N/A</u>
g) Disc brakes		
g1) Number of pads per wheel	<u>2</u>	<u>2</u>
g2) Number of calipers per wheel	<u>1</u>	<u>1</u>
g3) Caliper material	_____	_____
g4) Thickness of new disc	<u>25 ± 1 mm</u>	<u>9 ± 1 mm</u>
g5) External diameter of the disc	<u>300 ± 1.5 mm</u>	<u>260 ± 1.5 mm</u>
g9) Ventilated discs	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no

h) Parking brake: h1) Control system

CABLE

h2) Location of lever

BETWEEN SEATS

Front Rear

804. Steering

- a) Type
- b) Servo-assistance
- Type of Assistance

Front		Rear	
<u>RACK & PINION</u>		<u>N/A</u>	
<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no
<u>HYDRAULIC</u>		<u>N/A</u>	

9. BODYWORK

901. Interior

- a) Ventilation
- c) Air Conditioning

yes no
 yes no

b) Heating

yes no

f) Optional sun roof

yes no

f1) Type

N/A

f2) Control system

N/A

g) Opening system for side windows

Front	Rear
<u>ELECTRIC</u>	<u>N/A</u>

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X) Dashboard



Y) Sunroof



902. Exterior

a) Number of doors **2**

b) Tailgate

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

Front	Rear
<u>STEEL</u>	<u>N/A</u>

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
<u>GLASS</u>	<u>GLASS</u>
<u>PLASTIC</u>	<u>PLASTIC</u>

l) Material of bumper

n) Exterior Rear wiper

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

Number	Part	Material

Drawing / photo required



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COMPLEMENTARY INFORMATION

