

Group 3E Recognition FORM

A) Vehicle seen from 3/4 front

B) Vehicle seen from 3/4 rear



1. GENERAL

101. Manufacturer

AUDI

102. Commercial name(s) - Model and type

TT S FV3 QUATTRO

103. Engine capacity **1984** cm³

Corrected engine capacity **1984** x **1.7** = 3372.8cm³

104. Type of car construction

a) Type

separate chassis

monocoque

b) Material of chassis / bodyshell

STEEL/ALLOY

106. Number of seats

4

2. DIMENSIONS, WEIGHT

Minimum Racing Weight

1430 kg

202. Overall length

4177 mm ± 1 %

203. Maximum overall width

1832 mm ± 1 % Where measured

204. Width of bodywork

a) At front axle

mm ± 1 %

b) At rear axle

mm ± 1 %

206. Wheelbase **2505** mm ± 1%

207. Maximum track

a) Front **1574** mm

b)

Rear **1553** mm

3-21-004

Make AUDI

Model TT S FV3 QUATTRO

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 3

Engine in its compartment



304. Supercharging

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

Maximum manifold pressure

NOT AVAILABLE

Type and number of compressors

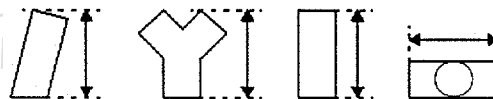
1 TURBO

305. Number and layout of cylinders

4 IN-LINE

312. Cylinder block material

CAST IRON



310. Maximum compression ratio

9.31 : 1

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
--------------------------	--------------------------	--------------------------	-------------------------------------

313. Sleeves

a)

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

b) Material

c)

<input type="checkbox"/> wet	<input type="checkbox"/> dry
------------------------------	------------------------------

314. Bore

82.5 +0/- 0.1 mm

316. Stroke

92.8 +0/- 0.1 mm

321. Cylinderhead

a) Number 1

b) Material

ALUMINIUM

324. Fuel feed by injection : a) Make BOSCH

b) Model MOTRONIC MED 9.1

f) Position of Injectors:

f1)

<input type="checkbox"/> Manifold	<input checked="" type="checkbox"/> Cylinderhead
-----------------------------------	--

325. Camshaft

a) Number

2

b) Location

CYLINDER HEAD

c) Drive system

BELT AND CHAIN

f) Type of valve operation

HYDRAULIC ROLLER FINGER CAM

FOLLOWERS

327. Intake

a) Material of manifold

PLASTIC

b) Number of manifold elements

1

c) Number of valves per cylinder

4

Make **AUDI**Model **TT S FV3 QUATTRO**

3-21-004

328. Exhaust

- a) Material of manifold **CAST IRON**
- b) Number of manifold elements **1**
- d) Number of valves per cylinder **2**
- p) External Diameter of exhaust pipe between manifold and first silencer mm \pm 5%

330. Ignition system

- a) Type **MAPPED DIRECT ELECTRONIC**
- b) Number of plugs per cylinder **1**
- c) Number of distributors **NIL**
- d) Number of coils **4**

331. Cooling systemCapacity **5 L****332. Cooling fan**

- a) Number **2**
- b) Diameter of the fan **360** mm
- c) Material of the fan **PLASTIC**
- d) Number of blades **7**
- e) Type of drive **ELECTRIC**
- f) Automatic cut in yes no

333. Lubrication system

- a) Type **MECHANICAL (WET SUMP)**
- b) Number of oil pumps **1**
- c) Total capacity **5 L**
- e) Location of the cooler(s) **FRONT OF ENGINE**
- f) Type of the cooler(s) **WATER COOLED**

4. FUEL CIRCUIT**401. Fuel tank**

- b) Location **UNDER REAR SEAT**
- d) Total capacity **55 L**

402. Fuel pump(s)

- a) Elelectrical Mechanical
- b) Number **1**
- d) Location **IN TANK (LOW PRESSURE) / CAMSHAFT (HIGH PRESSURE)** Fuel Pressure **125 BAR**

5. ELECTRICAL EQUIPMENT**502. Alternator**

- a) Number **1**
- b) Type **VW AG**
- c) Drive system **BELT**
- d) Nominal power **140** Amp

503. Retractable headlights

- a) yes no
- b) Control system _____

6. POWER TRAIN**601. Driven wheels**

- front yes no
- rear yes no

602. Clutch

- a) Type **MULTIPLE PLATE WET CLUTCH**
- b) Control system **AUTOMATIC**

Make **AUDI**

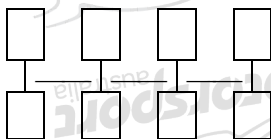
Model **TT S FV3 QUATTRO**

603. Gearbox

- a) Location **EAST WEST INLINE** b) Make **AUDI**
 c) Type and location of control **DSG PADDLE SHIFT**
 e) Ratios

	Number of teeth	Ratio	Constant Mesh	Synchro
1	_____	TBC	_____	_____
2	_____	TBC	_____	_____
3	_____	TBC	_____	_____
4	_____	TBC	_____	_____
5	_____	TBC	_____	_____
6	_____	TBC	_____	_____
R	_____	TBC	_____	_____
Constant	_____	_____	_____	_____

f) Gear change gate - PADDLE



604. Transfer box / Centre differential

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

605. Final drive

- a) Type of final drive

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

606. Shafts

- a) Type of longitudinal shafts **CV**
 b) Material of longitudinal shafts **STEEL**
 c) Type of transversal half-shafts **CV**
 d) Material of transversal half-shafts **STEEL**



Make **AUDI**

Model **TT S FV3 QUATTRO**

7. SUSPENSION

701. General

	Front		Rear	
a) Type of suspension	<u>MCPHERSON STRUT</u>		<u>MULTI LINK</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>	
703. Leaf springs	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no
a) Material				
704. Torsion bars	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no
a) Material				

705. Other type of suspension

See description on additional form

706. Stabiliser

	Front	Rear
b) Effective diameter	mm	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>MCPHERSON STRUT</u>	<u>SHOCK</u>
c) Principle of operation	<u>HYDRAULIC</u>	<u>HYDRAULIC</u>

3-21-004

Make **AUDI**

Model **TT S FV3 QUATTRO**

8. WHEELS

801. Wheels

a) Diameter

Front	Rear
19"	19"

b) Width

9"	9"
-----------	-----------

c) Offset

+52 mm	+52 mm
---------------	---------------

803. Brakes

a) Braking system

4 WHEEL DISC (MECHANICAL HYDRAULIC ABS)

b) Number of master cylinders

1

c) Servo-brakes

yes no

c1) Make and type

AUDI VAG

	Front	Rear
e) Number of cylinders per wheel	1	1
f) Drum brakes		
f1) Internal diameter	_____	_____
f2) Number of linings per wheel	_____	_____
g) Disc brakes		
g1) Number of pads per wheel	2	2
g2) Number of calipers per wheel	1	1
g3) Caliper material	STEEL	STEEL
g4) Thickness of new disc	30 ± 1 mm	22 ± 1 mm
g5) External diameter of the disc	338 ± 1.5 mm	310 ± 1.5 mm
g9) Ventilated discs	<input checked="" type="checkbox"/> yes	<input type="checkbox"/> no

h) Parking brake: h1) Control system

ELECTRONIC

h2) Location of lever

TRANSMISSION TUNNEL

Front Rear



Make AUDI

Model TT S FV3 QUATTRO

3-21-004

804. Steering

- a) Type
- b) Servo-assistance

Type of Assistance

Front		Rear	
<u>ELECTRIC RACK PINNION</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

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

- b) Heating

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

- f) Optional sun roof

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

f1) Type _____

f2) Control system _____

- g) Opening system for side windows

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

X) Dashboard



Y) Sunroof



Make **AUDI**

Model **TT S FV3 QUATTRO**

3-21-004

902. Exterior

a) Number of doors **2**

b) Tailgate

yes

no

c) Door material

Front	Rear
<u>ALLOY</u>	<u>ALLOY</u>

d) Front bonnet material

ALLOY

e) Rear bootlid / tailgate material

ALLOY

f) Bodywork material

ALLOY

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

yes

no

XIII) NON METALLIC PARTS OF THE BODY

Number	Part	Material
	Front Bumper	Plastic
	Rear Bumper	Plastic
	Side Skirts	Plastic
	Rear Spoiler	Plastic
	Radiator Support Panel	Plastic
	Grill	Plastic
	Head Lights	Plastic
	Tail Lights	Plastic
	External Rear Vision Mirrors	Plastic

Make **AUDI**

Model **TT S FV3 QUATTRO**

Recognition N°

3-21-004

Drawing / photo required



Make AUDI

Model TT S FV3 QUATTRO

Recognition N°

3-21-004

COMPLEMENTARY INFORMATION

