

# FÉDÉRATION INTERNATIONALE DE L'AUTOMOBILE

FICHE D'HOMOLOGATION CONFORME A L'ANNEXE J DU CODE SPORTIF INTERNATIONAL  
POUR LES VOITURES DES GROUPES 1 A 5

BOOK OF RECOGNITION IN ACCORDANCE WITH APPENDIX J TO THE INTERNATIONAL  
SPORTING CODE FOR CARS OF GROUPS 1 TO 5

FISA - Transfert en Gr.A

Constructeur/Manufacturer SAAB-SCANIA AB Modèle / Model SAAB 900 TURBO  
Cylindrée / Cylinder capacity 1985 (2780)  
Constructeur du châssis / Chassis Manufacturer SAAB-SCANIA AB  
Constructeur du moteur / Engine Manufacturer SAAB-SCANIA AB  
Homologation valable à partir du / Recognition valid as from -1.OCT.1979

Modèle homologué en groupe 1  
Model recognized in group

Numéro d'homologation 1094 5764  
Recognition number

Photo A : voiture vue de 3/4 AV  
Photo A : 3/4 view of car from front

Photo B : voiture vue de 3/4 AR  
Photo B : 3/4 view of car from rear



## CARACTÉRISTIQUES GÉNÉRALES / GENERAL CHARACTERISTICS :

- 1) Mode de construction : construction séparée / monocoque.  
Type of car construction : separate / unitary construction.
- 2) Matériau du châssis Steel Matériau de la carrosserie Steel/aluminium  
Material of chassis Material of coachwork
- 3) Empattement droit 2525 mm Gauche 2525 mm  
Wheelbase right Left
- 4) Largeur de la carrosserie mesurée aux axes AV 1650 mm  
Width of bodywork measured at front axle
- 5) Largeur de la carrosserie mesurée aux axes AR 1690 mm  
Width of bodywork measured at rear axle
- 6) Longueur hors-tout avec pare-chocs 4739 mm Sans pare-chocs 4500 mm  
Overall length with bumpers Without bumpers
- 7) Type de suspension : AV Independent AR Rigid axle with trailing arms  
Type of suspension : Front Rear

(Photo D)

(Photo E)

Signature et cachet de  
l'autorité sportive nationale,

Signature et cachet  
de la F.I.A.,

SVENSKA BILSPORTFÖRBUNDET  
THE SWEDISH AUTOMOBILE-SPORT FEDERATION



NOTA : Les pages 1 à 7 contiennent toutes les indications nécessaires à la vérification technique pour les Groupes 2 et 4. Pages 8 et 9 contiennent les indications nécessaires à la vérification technique pour les Groupes 3 et 5.

**FISA - Transfert en Gr.A**

**MOTEUR :**

- 8) Cycle 4-stroke
- 9) Nombre et disposition des cylindres 4 in line  
Number and disposition of cylinders
- 10) Système de refroidissement Water cooling  
Cooling system
- 11) Emplacement et position du moteur Front, in line  
Location and position of engine
- 12) Matériau du bloc moteur Cast iron  
Material of engine block
- 13) Roues motrices : AV - AR Front  
Drive wheels : Front - Rear
- 14) Emplacement de la boîte de vitesses Below the engine in a compact unit  
Location of gear-box

**CARROSSERIE ET ÉQUIPEMENT INTÉRIEUR / COACHWORK AND INTERIOR**

- 20) Nombre de portes 2 doors (1 rear gate)  
Number of doors
- 21) Matériau des portes : AV Steel sheet AR AR  
Material of doors : Front Steel sheet Rear Rear
- 22) Matériau du capot moteur Steel sheet  
Material of bonnet
- 23) Matériau du capot coffre Steel sheet  
Material of boot lid
- 24) Matériau de la lunette AR Safety glass  
Material of rear window
- 25) Matériau du pare-brise Laminated glass  
Material of windscreen
- 26) Matériau des glaces des portières AV Safety glass  
Material of front door windows
- 27) Matériau des glaces des portières AR -  
Material of rear door windows
- 28) Système d'ouverture des vitres portières AV Wheel and lever  
Sliding system of door windows Front mechanical AR - Rear -
- 29) Matériau des glaces de custode Safety glass  
Material of rear quarter lights
- 30) Poids siège (s) AV (enlevés de la voiture avec dossiers, glissières et supports) 15.5 kg  
Weight of front seat(s) (complete with supports and rails, out of the car)
- 31) Matériau du pare-choc AV Aluminium, plastic, rubber Poids 10.0 kg  
Front bumper material Weight
- 32) Matériau du pare-choc AR Aluminium, plastic, rubber Poids 9.0 kg  
Rear bumper material Weight
- 33) Ventilation : oui non / yes no



Marque / Make SAAB Modèle / Model 900 TURBO N° ~~1094~~ 5764 U

**DIRECTION / STEERING**

40) Type Rack and pinion  
 41) Servo-assistance Yes

FISA - Transfert en Gr.A

**SUSPENSION**

45) Suspension AV (photo D) Type de ressort Coil spring  
 Front suspension (photo D) Type of spring  
 46) Nombre d'amortisseurs 2  
 Number of shock absorbers  
 47) Suspension AR (Photo E) Type de ressort Coil spring  
 Rear suspension (Photo E) Type of spring  
 48) Nombre d'amortisseurs 2  
 Number of shock absorbers  
 49) Système de fixation des roues Bolt and nut  
 Method of fixation of wheels

**FREINS - BRAKES**

50) Système Hydraulic  
 Method of operation  
 51) Servo frein (si prévu) Type : Vacuum  
 Servo assistance (if fitted) Type :  
 52) Nombre de maîtres-cylindres 1 tandem type  
 Number of master-cylinders

	AVANT / FRONT	ARRIERE / REAR
53) Nombre de cylindres par roue Number of cylinders per wheel	1	2
54) Alésage Bore	54 mm	30 mm
<b>Freins à tambour / Drum brakes</b>		
55) Diamètre intérieur Inside diameter		
56) Nombre de mâchoires par frein Number of shoes per brake		
57) Surface de freinage par frein Total area per brake		
<b>Freins à disques/Disc brakes</b>		
58) Largeur des sabots Width of brake linings	52 mm	38 mm
59) Nombre de sabots par frein Number of pads per brake	2	2
60) Surface de freinage par frein Total area per brake	70 450 mm <sup>2</sup>	54 750 mm <sup>2</sup>



**FISA - Transfert en Gr.A**

**MOTEUR / ENGINE**

- 65) Alésage / Bore 90 mm
- 67) Course / Stroke 78 mm
- 68) Cylindrée totale / Total cylinder-capacity 1985 (2780)
- 69) Cylindrée maximum autorisée / Maximum cylinder-capacity allowed 2012-(2816)
- 70) Culasse : matériau / Head : material Aluminium
- 71) Nombre / Number 1
- 72) Type de vilebrequin / Type of crankshaft Integral
- Coulé / estampé / ~~Moulé / stamped~~ Stamped
- 73) Nombre de paliers de vilebrequin / Number of crankshaft main bearings 5
- 74) Diamètre maximal des manetons de vilebrequin / Maximum diameter of the big end journal 52 mm
- 75) Tête de bielle : type / Connecting rod big end type Shell diamètre 52 mm
- 76) Matériau des chapeaux des paliers de vilebrequin / Material of bearing cap Cast iron
- 77) Matériau du volant moteur / Material of flywheel Steel
- 78) Matériau du vilebrequin / Crankshaft material Steel
- 79) Matériau de la bielle / Connecting rod material Steel
- 80) Système de graissage : carter sec - carter humide / Lubrication system : dry-sump - oil in sump Oil in sump
- 81) Nombre de pompes à huile / Number of oil pumps 1

**Moteur 4 temps / 4 stroke engines**

- 82) Nombre d'arbres à cames / Number of camshafts 1 Emplacement / Location Overhead
- 83) Système de commande / Type of camshaft drive Chain
- 84) Système de commande des soupapes / Type of valve operation Cam to tappet
- 85) Nombre de soupapes d'admission par cylindre / Number of Inlet valves per cylinder 1
- 86) Nombre de soupapes d'échappement par cylindre / Number of exhaust valves per cylinder 1
- 87) Nombre de distributeurs / Number of distributors 1
- 88) Nombre de bougies par cylindre / Number of spark plug per cylinder 1



Marque / Make SAAB Modèle / Model 900 TURBO N° 1684

5764

**TRANSMISSION AUX ROUES / DRIVE TRAIN**

FISA - Transfert en Gr.A

**Embrayage / Clutch**

- 90) Nombre de disques / Number of plates 1
- 91) Système de commande / Method of operating clutch Hydraulic

**Boîte de vitesses / Gear-box**

- 92) Contrôle manuel, marque / Manual type, make SAAB-SCANIA
- 93) Nombre de rapports AV / Number of gear-box ratios forward 4
- 94) Boîte automatique, marque / Automatic, make \_\_\_\_\_
- 95) Nombre de rapports AV / Number of gear-ratios forward \_\_\_\_\_

96	Manuelle / Manual		Automatique		Supp. manuel / Automatique			
	Rapport Ratio	N. dents Nr teeth	Rapport Ratio	N. dents Nr teeth	Rapport Ratio	N. dents Nr teeth	Rapport Ratio	N. dents Nr teeth
1	3.44	$\frac{33}{18} \cdot \frac{30}{16}$						
2	2.07	$\frac{33}{18} \cdot \frac{26}{23}$						
3	1.39	$\frac{33}{18} \cdot \frac{22}{29}$						
4	1.00							
5								
6								
M. AR / Rev.	3.78	$\frac{33}{18} \cdot \frac{33}{16}$						

- 97) Surmultiplication type / Overdrive type \_\_\_\_\_
- 98) Nombre de dents / Number of teeth \_\_\_\_\_
- 99) Rapport Ratio \_\_\_\_\_
- 100) Vitesses en marche AV avec surmultiplication / Forward gears on which overdrive can be selected \_\_\_\_\_



**Pont/moteur / Final drive**

- 101) Type du pont moteur / Type of final drive Bevel gear
- 102) Type de différentiel / Type of differential Bevel gear
- 103) Nombre de dents / Number of teeth 35 - 9
- 104) Rapport Ratio 3.89
- 103) Nombre de dents / Number of teeth 31 - 6
- 104) Rapport Ratio 5.17
- 103) Nombre de dents / Number of teeth 34 - 7
- 104) Rapport Ratio 4.86

FISA = Transfert en Gr.A

Photo C



Photo D

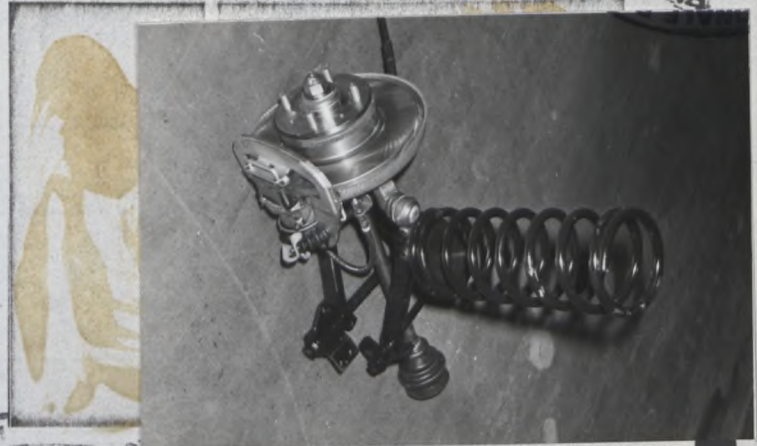


Photo E

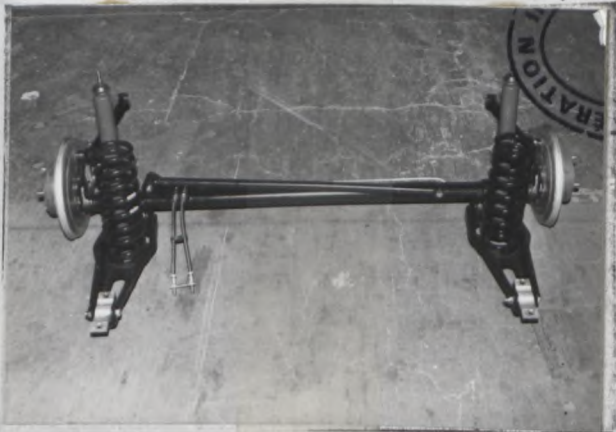


Photo F

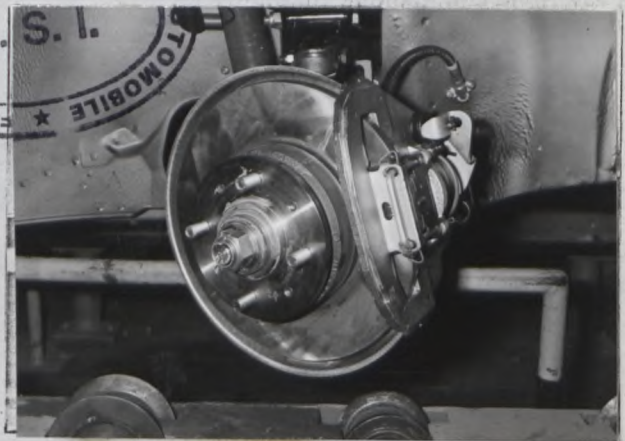


Photo G



Photo H

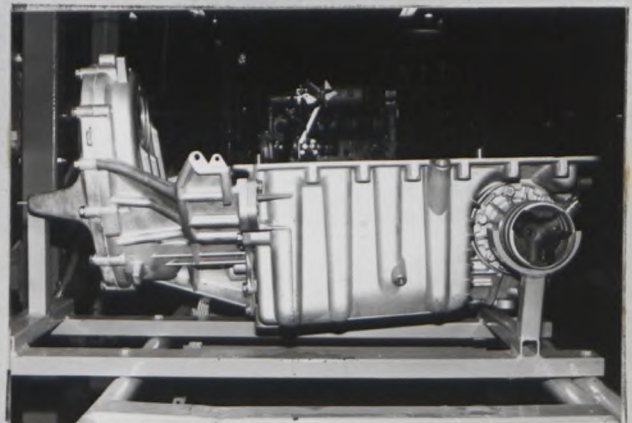


Photo I

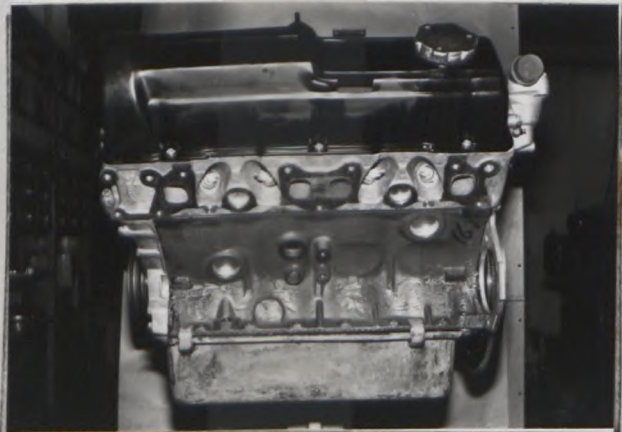
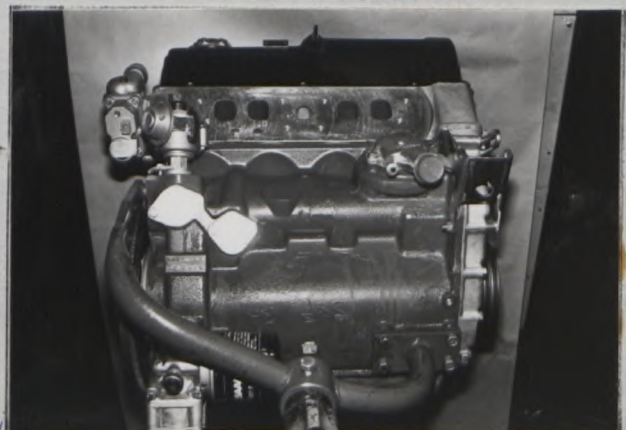


Photo J



FISA - Transfert en Gr.A

Photo K



## Informations supplémentaires

## Additional informations.

- 3) a. Overhang front 1050 mm  
b. Overhang rear 1164 mm

## BRAKES

- 61) Thickness of discs front  $12.8 \pm 0.2$  mm  
rear  $10.5 \pm 0.2$  mm



COMPLÉMENT POUR LES GROUPES 1 ET 3  
DU CODE SPORTIF INTERNATIONAL

ADDITIONAL DATA FOR GROUPS 1 AND 3  
TO THE INTERNATIONAL SPORTING CODE

FISA - Transfert en Gr.A

**CAPACITÉS ET DIMENSIONS / CAPACITIES AND DIMENSIONS**

- 110) Voie AV / Front track 1430 mm
- 111) Voie AR / Rear track 1440 mm
- 112) Garde au sol (pour vérification de la voie)  
Ground clearance (for verification of the track) 150 mm
- 113) Hauteur hors-tout de la voiture / Overall height of the car 1420 mm
- 114) Capacité du réservoir d'essence (y compris la réserve)  
Fuel tank capacity (including reserve) 55 litres
- 115) Nombre de places 5 116) Poids 1130 kg  
Seating capacity Weight

**EQUIPEMENT ET GARNITURES / ACCESSORIES AND UPHOLSTERY**

- 120) Chauffage intérieur : oui - non  
Interior heating : yes - ~~no~~
- 121) Climatisation (sur option) : oui - non  
Air conditioning (in option) : yes - ~~no~~
- 122) Sièges AV : type Single seats  
Front seats : type
- 123) Sièges AR : type Seat bench  
Rear seats : type

**ROUES / WHEELS**

- 124) Matériau Aluminium  
Matériel
- 125) Poids unitaire (roue nue) 7.0 kg (tolérance ± 5%)  
Unitary weight (bare wheel)
- 126) Diamètre de la jante 381 mm  
Rim diameter
- 127) Largeur de la jante 139.7 mm  
Rim width

**SUSPENSION**

- 130) Stabilisateur AV (si prévu) -  
Front stabilizer (if fitted)
- 131) Stabilisateur AR (si prévu) -  
Rear stabilizer (if fitted)





5764 W

**MOTEUR / ENGINE**

FISA - Transfert en Gr.A

C.S.I. CORRECTION

- 135) Cylindrée par cylindre / Capacity per cylinder 496 cm<sup>3</sup>
- 136) Chemises : oui / non  
Sleeves ~~yes~~ / no. no
- 137) Nombre d'orifices d'admission par cylindres  
Number of inlet ports per cylinder 1
- 138) Nombre d'orifices d'échappement par cylindre  
Number of exhaust ports per cylinder 1
- 139) Rapport volumétrique  
Compression ratio 7.2:1
- 140a) Volume de la chambre de combustion (minimum)  
Volume of the combustion chamber 75 cm<sup>3</sup>
- 140b) Volume de la chambre de combustion dans la culasse  
Volume of combustion chamber in head 48.5 ± 2 cm<sup>3</sup>
- 141) Épaisseur du joint de culasse  
Thickness of head gasket inter tightened 1.2 ± 0.1 mm
- 142) Piston, matériau  
Piston, material Aluminium
- 143) Nombre de segments  
Number of rings 3
- 144) Distance de la médiane de l'axe du piston au sommet du piston  
Distance from gudgeon pin center line to highest point of piston crown 40 ± 0.5 mm
- 145) Capacité du réservoir - carter  
Capacity, lubricant 4.0 litres
- 146) Radiateur d'huile : oui - non  
Oil cooler : ~~yes~~ no Yes
- 147) Capacité du circuit de refroidissement  
Capacity of cooling system 10 litres
- 148) Ventilateur (si prévu), diamètre  
Cooling fan (if fitted), diameter 279.5 mm Matériau Plastic  
Material
- 149) Nombre de pales du ventilateur  
Number of fan blades 5
- 150) Paliers vilebrequin, type  
Crankshaft main bearings, type Shell diamètre 58 mm  
diameter
- 151) Poids volant (nu)  
Weight of flywheel (clean) -
- 152) Poids du volant avec couronne de démarreur  
Weight of flywheel with starter ring 9.1 kg
- 153) Poids du volant avec embrayage  
Weight of flywheel with clutch 14.9 kg
- 154) Poids du vilebrequin  
Weight of crankshaft 16.0 kg
- 155) Poids de la bielle  
Weight of con-rod 0.81 kg
- 156) Poids du piston avec axe et segments  
Weight of piston with rings and pin 0.690 kg

FEDERATION INTERNATIONALE DE L'AUTOMOBILE \* C.S.I.

**FISA - Transfert en Gr.A**

**ADMISSION / INLET**

- 160) Matériau du collecteur d'admission Aluminium  
Material of inlet manifold
- 161) Diamètre extérieur des soupapes 42 ± 0.2 mm  
Outside diameter of valves
- 162) Levée maximum des soupapes 9.83 mm  
Maximum valve lift
- 163) Nombre de ressorts par soupape 1  
Number of springs per valve
- 164) Type de ressort Coil  
Type of spring
- 165) Jeu théorique pour le calage de la distribution 0.20 mm  
Theoretical timing clearance
- 166) Avance d'ouverture (avec jeu théorique) 40°  $\pm$   $\frac{10}{-7}$  BTDC  
Valves open at (With tolerance for tappet clearance indicated)
- 167) Retard de fermeture 68°  $\pm$   $\frac{10}{-7}$  ABDC  
Valves close at

**ÉCHAPPEMENT / EXHAUST**

- 170) Matériau du collecteur d'échappement Cast iron  
Material of exhaust manifold
- 171) Diamètre extérieur des soupapes 34.5 ± 0.2 mm  
Outside diameter of valves
- 172) Levée maximum des soupapes 11.23 mm  
Maximum valve lift
- 173) Nombre de ressorts par soupape 1  
Number of springs per valve
- 174) Type de ressort Coil  
Type of spring
- 175) Jeu théorique pour le calage de la distribution 0.40 mm  
Theoretical timing clearance
- 176) Avance d'ouverture (avec jeu théorique) 90°  $\pm$   $\frac{10}{-7}$  BBDC  
Valves open at (with tolerance for tappet clearance indicated)
- 177) Retard de fermeture 30°  $\pm$   $\frac{10}{-7}$  ATDC  
Valves close at

**ALIMENTATION PAR CARBURATEURS / CARBURATION**

- 180) Nombre de carburateurs \_\_\_\_\_  
Number of carburetors
- 181) Type \_\_\_\_\_
- 182) Marque - \_\_\_\_\_ 183) Modèle \_\_\_\_\_  
Make Model
- 184) Nombre de passages de gaz par carburateur \_\_\_\_\_  
Number of mixture passages per carburetor



FISA - Transfert en Gr.A

- 185) Diamètre de la tubulure de gaz à la sortie du carburateur  
Flange hole diameter of exit port of carburettor \_\_\_\_\_
- 186) Diamètre du diffuseur au point d'étranglement maximum  
Minimum diameter of venturi \_\_\_\_\_
- Injection (si prévue) (if fitted)**
- 187) Marque de la pompe Bosch  
Make of pump \_\_\_\_\_
- 188) Nombre de pistons \_\_\_\_\_  
Number of plungers \_\_\_\_\_
- 189) Modèle ou type de la pompe Roll cell type  
Model or type of pump \_\_\_\_\_
- 190) Nombre total d'injecteurs 4  
Total number of injectors \_\_\_\_\_
- 191) Emplacement des injecteurs Inlet manifold  
Location of injectors \_\_\_\_\_
- 192) Diamètre de la pipe d'admission au point de passage le plus étroit 55 mm  
Minimum diameter of inlet pipe \_\_\_\_\_

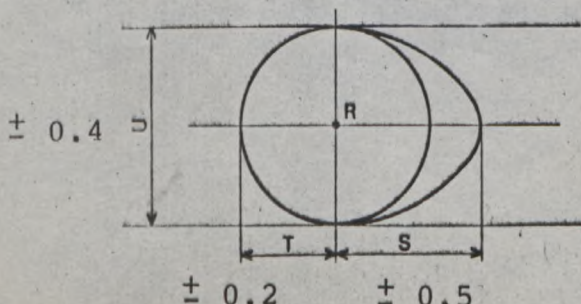
**ÉQUIPEMENT DU MOTEUR / ENGINE ACCESSORIES**

- 195) Pompe à essence - mécanique et/ou électrique Electrical  
Fuel pump - mechanical and/or electrical \_\_\_\_\_
- 196) Nombre 1  
Number \_\_\_\_\_
- 197) Type du système d'allumage Transistorized with distributor and coil  
Type of ignition system \_\_\_\_\_
- 198) Nombre de bobines 1  
Number of ignition coils \_\_\_\_\_
- 199) Génératrice : type Alternator Nombre 1  
Generator : type \_\_\_\_\_ Number \_\_\_\_\_
- 200) Système d'entraînement Belt  
Method of drive \_\_\_\_\_
- 201) Batterie / Battery  
a) Tension 12 (14) b) Emplacement Engine compartment  
Voltage \_\_\_\_\_ Location \_\_\_\_\_



205) Arbres à cames / Camshaft

R : Centre



Came admission Inlet cam	Came échappement Exhaust cam
S = 28.63 mm _____ Inches	S = 29.83 mm _____ Inches
T = 19.50 mm _____ Inches	T = 19.30 mm _____ Inches
U = 39.06 mm _____ Inches	U = 39.10 mm _____ Inches

**FISA - Transfert en Gr.A**

**TRANSMISSION AUX ROUES / WHEEL DRIVE**

**Embrayage / clutch**

- 210) Type Diaphragm spring
- 211) Diamètre / Diameter 219 mm
- 212) Diamètre des garnitures : intérieur 146 mm extérieur 217 mm  
 Diameter of linings : interior 146 mm outside 217 mm
- 213) Nombre de disques 1  
 Number of discs 1

**Boîte de vitesses / Gear-box**

- 215) Nombre de rapports AV synchronisés 4  
 Number of forward synchronised ratios 4
- 216) Emplacement de la commande Floor  
 Location of the gear lever Floor
- 217) Boîte automatique - emplacement de la commande -  
 Automatic gear-box - location of gear lever -
- 218) Surmultiplication - type -  
 Overdrive type -
- 219) Rapport de surmultiplication -  
 Overdrive ratio -

**Pont moteur - Final drive**

- 220) Type du pont autobloquant (si prévu) -  
 Type of limited slip differential (if provided) -
- 221) Nombre de dents du couple conique 35 - 9 ou 31 - 6  
 Number of teeth of final drive 35 - 9 or 31 - 6
- 222) Rapport au couple conique 3.89 ou 5.17  
 Final drive ratio 3.89 or 5.17



1084

5764 U

FISA - Transfert en Gr.A

Photo K

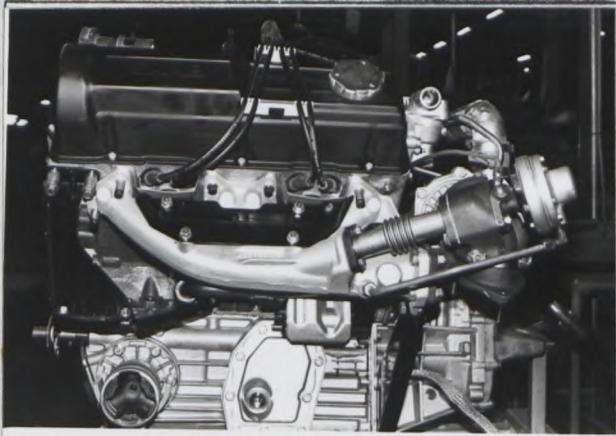


Photo L

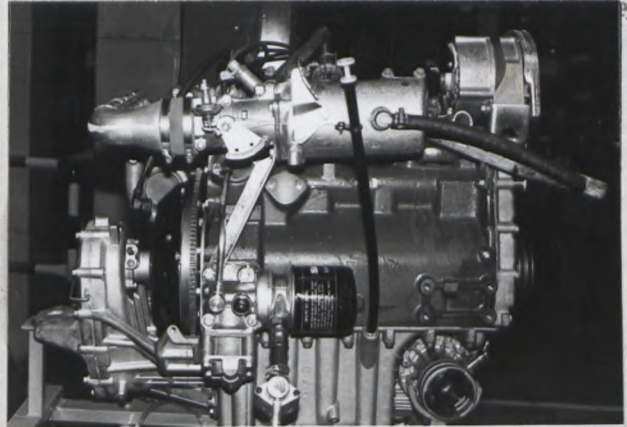


Photo M

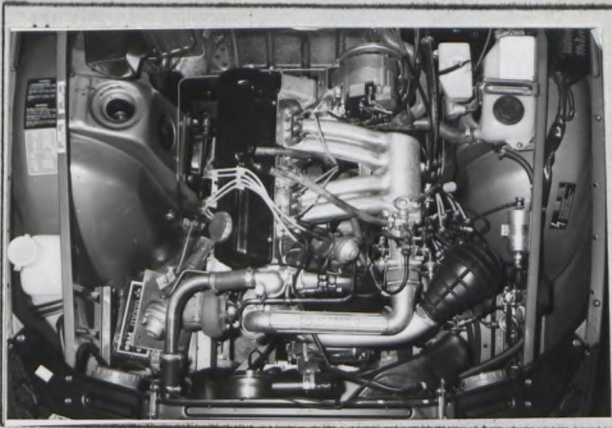


Photo N



Photo P



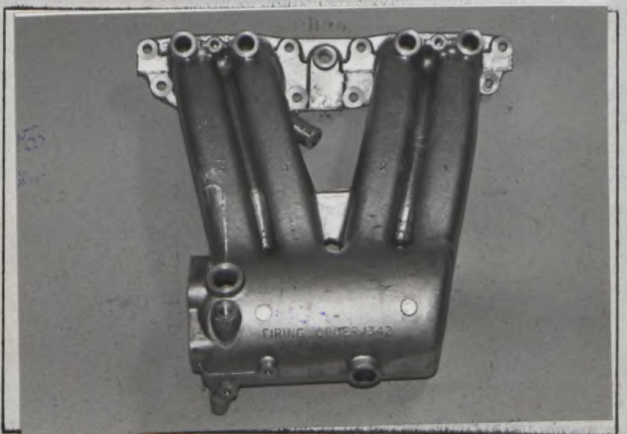
Photo Q



Photo R



Photo S

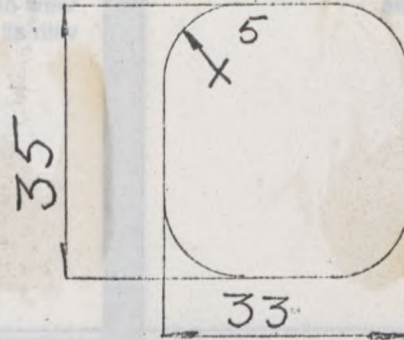


FISA - Transfert en Gr.A

Dessin orifices collecteur admission, face côté culasse.

Drawing inlet manifold ports, side of cylinderhead.

avec dimensions with

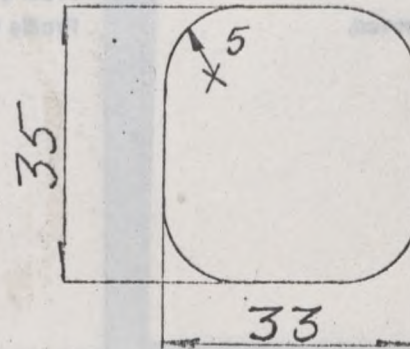


Tolerances as for unfinished castings. (Ports chamfered 1 mm 30°)

Dessin orifices admission culasse face collecteur.

Drawing of entrance to inlet port of cylinderhead.

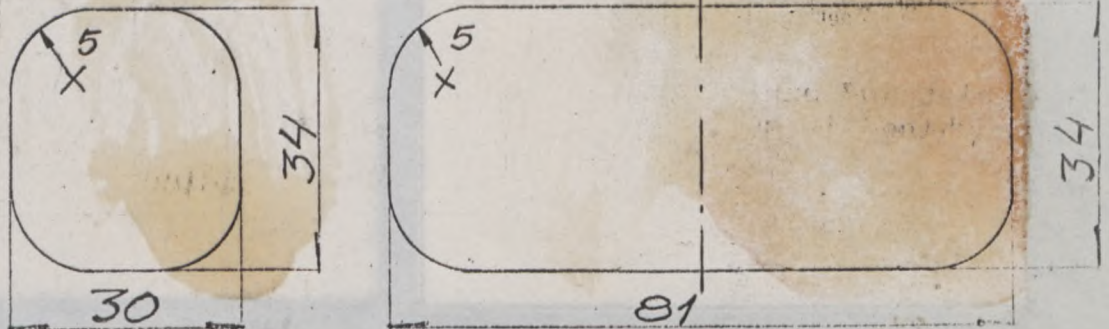
avec dimensions with



Dessin orifices collecteur échappement face côté culasse.

Drawing of exhaust manifold ports, side of cylinderhead.

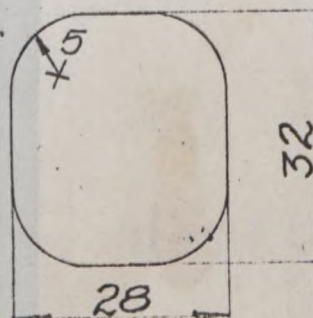
avec dimensions with



Dessin orifices échappement culasse face collecteur.

Drawing of exit to exhaust port cylinderhead.

avec dimensions with



FISA - Transfert en Gr.A

Photo T

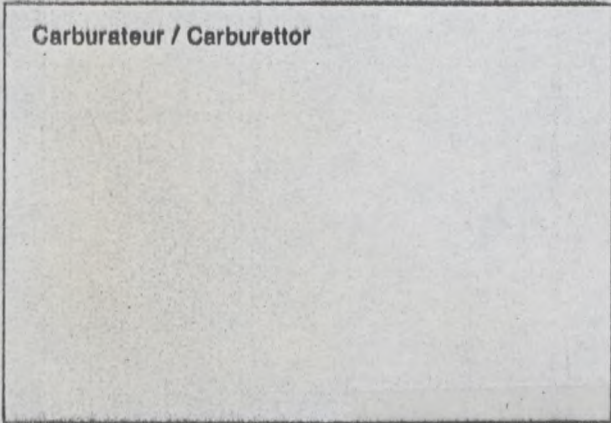


Photo U

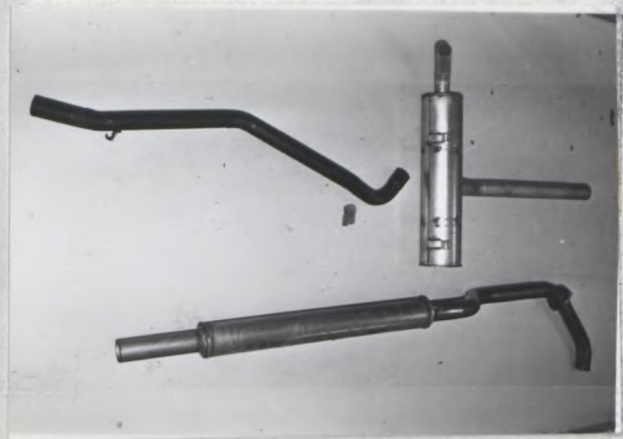
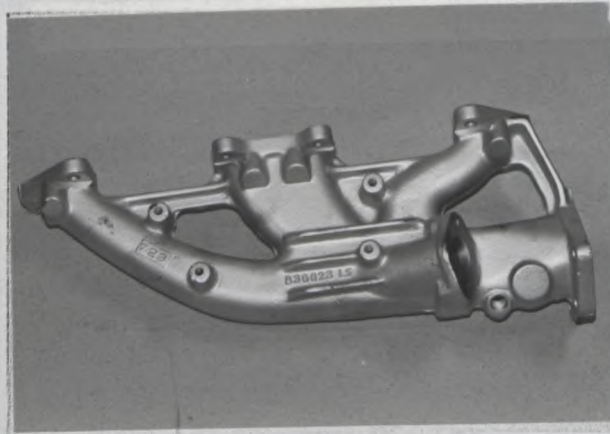


Photo V



Informations supplémentaires

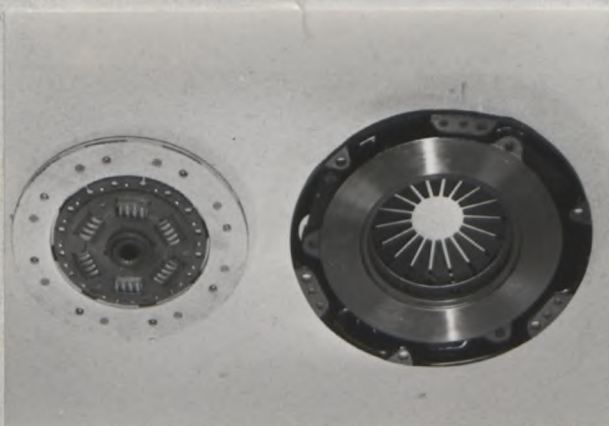
Additional Informations

Inlet and exhaust manifolds, ports and ducts machined in series production.

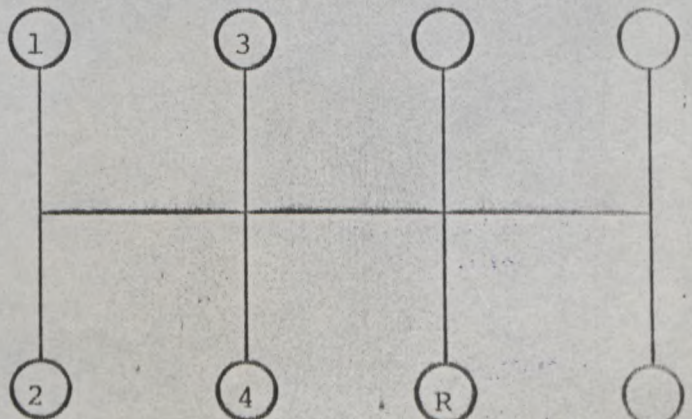
Exit port of exhaust manifold 45 x 57 (radius of corners 10 mm)



Photo W



Grille de vitesses  
Gear change gate



A - Characteristics of turbocharger concerning Group 1

5764

FISA - Transfert en Gr.A

- 1. TURBOCHARGER (photos 1-4)
  - 1.1 Make and type: Garrett AiResearch
  
- 2. TURBINE HOUSING (photo 5)
  - 2.1 Number of exhaust gas entries: One
  - 2.2 Without vanes
  - 2.3 Dimensions of exhaust gas entry: See sketch I
  - 2.4 Dimensions of exhaust gas exit: See sketch II
  
- 3. IMPELLER HOUSING
  - 3.1 Dimensions of air intake: See sketch III
  - 3.2 Dimensions of air exit: See sketch IV
  
- 4. TURBINE WHEEL (sketch V)
  - 4.1 Maximum outer diameter: 58.9 ±0.5 mm
  - 4.2 Outer diameter at exit of exhaust gas: 45.7 ±0.2 mm
  - 4.3 Height of blade at OD (ref. 4.1/4.2): 4.4/14.6 ±0.5 mm
  - 4.4 Thickness of blade at OD (ref. 4.1/4.2): 1.2/ 0.6 ±0.4 mm
  - 4.5 Number of blades: 11
  
- 5. IMPELLER WHEEL (sketch VI)
  - 5.1 Material: Light alloy
  - 5.2 Maximum outer diameter: 60.2 ±0.5 mm
  - 5.3 Outer diameter at air intake: 37.7 ±0.2
  - 5.4 Height of blade at OD (ref. 5.2/5.3): 0/11.0 ±0.5 mm
  - 5.5 Thickness of blade at OD (ref. 5.2/5.3): 1.0/0.7 ±0.3 mm
  - 5.6 Number of blades: 6+6
  
- 6. ADJUSTMENT OF THE PRESSURE (By pass valve - photos 6-7)
  - 6.1 Maximum turbocharging pressure: 0.92 ±0.10 kp/cm<sup>2</sup> at 3000 rpm measured at pressure switch connection to inlet manifold
  - 6.2 a) Type of valve: Disc Valve
  
- 7. EXHAUST SYSTEM (photos U and V)
  - 7.1 Diameter of exhaust pipe at turbocharger connector: 57 mm
  - 7.2 Diameter of exhaust pipe at entry into atmosphere: 51 mm



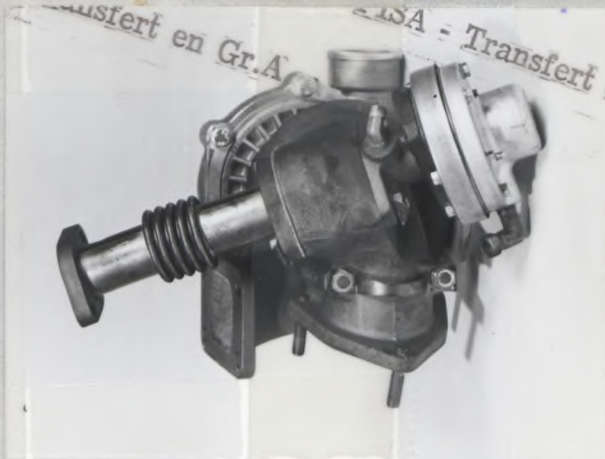


FISA - Transfert en Gr.A  
FISA - Transfert en Gr.

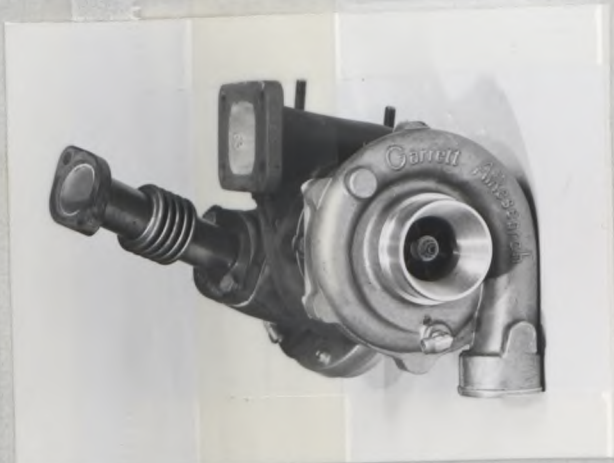
1.



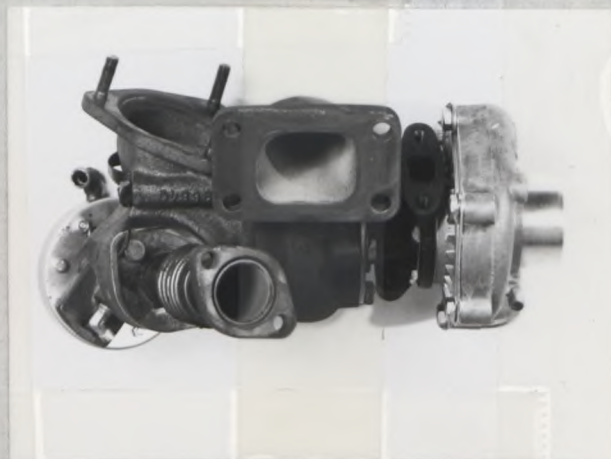
2.



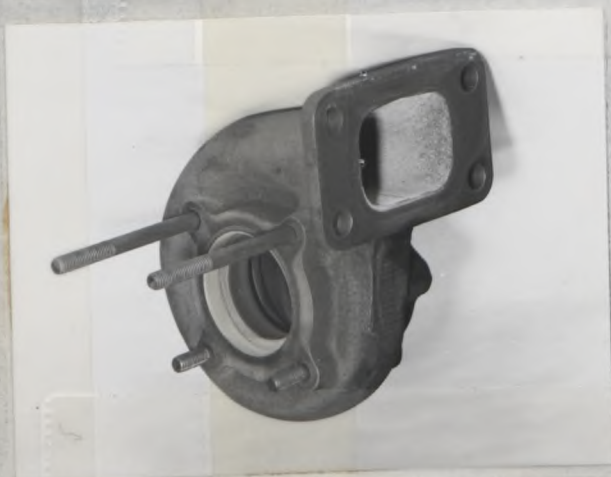
3.



4.



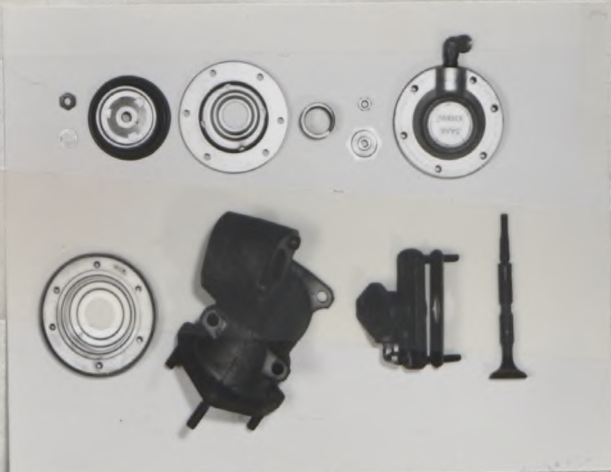
5.



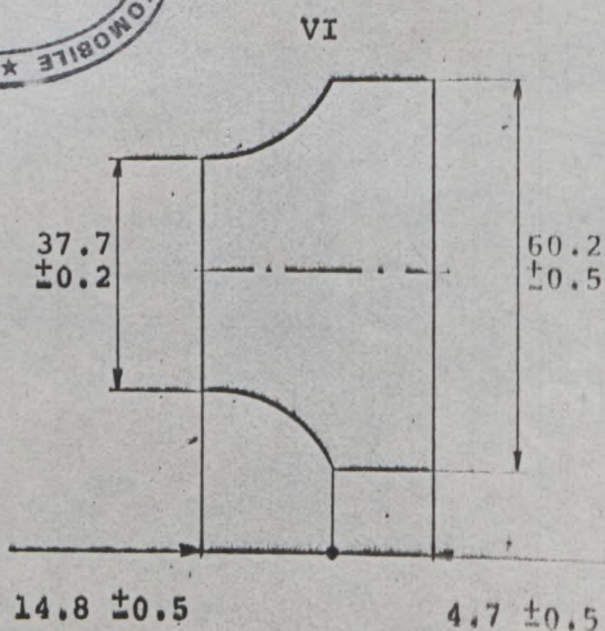
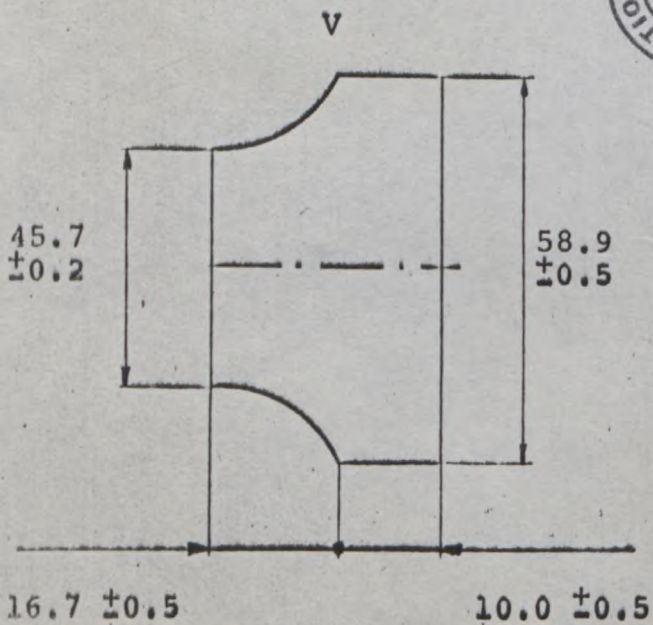
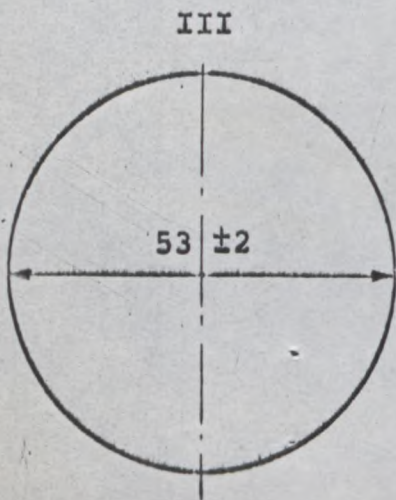
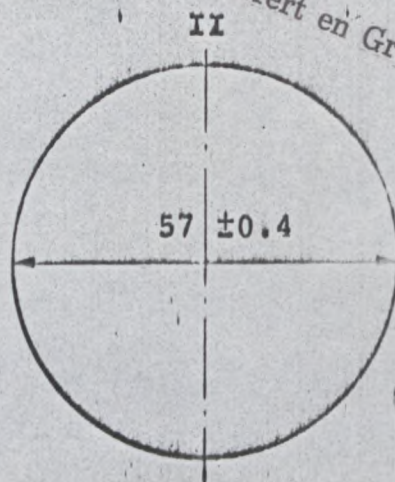
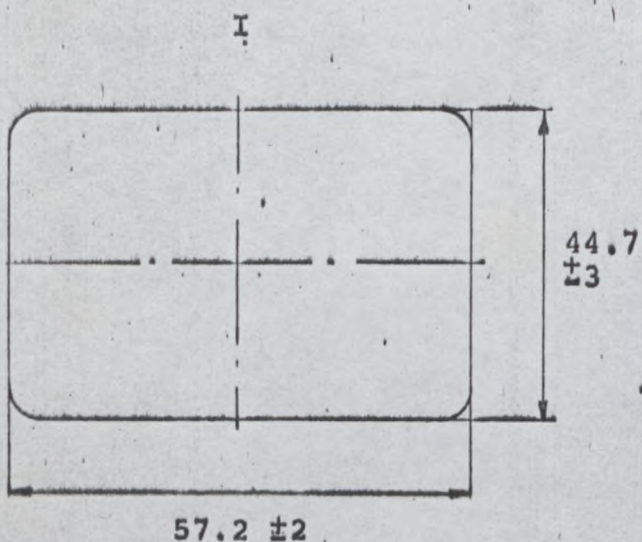
6.



7.



FISA - Transfert en Gr.A



Make..... SAAB .....

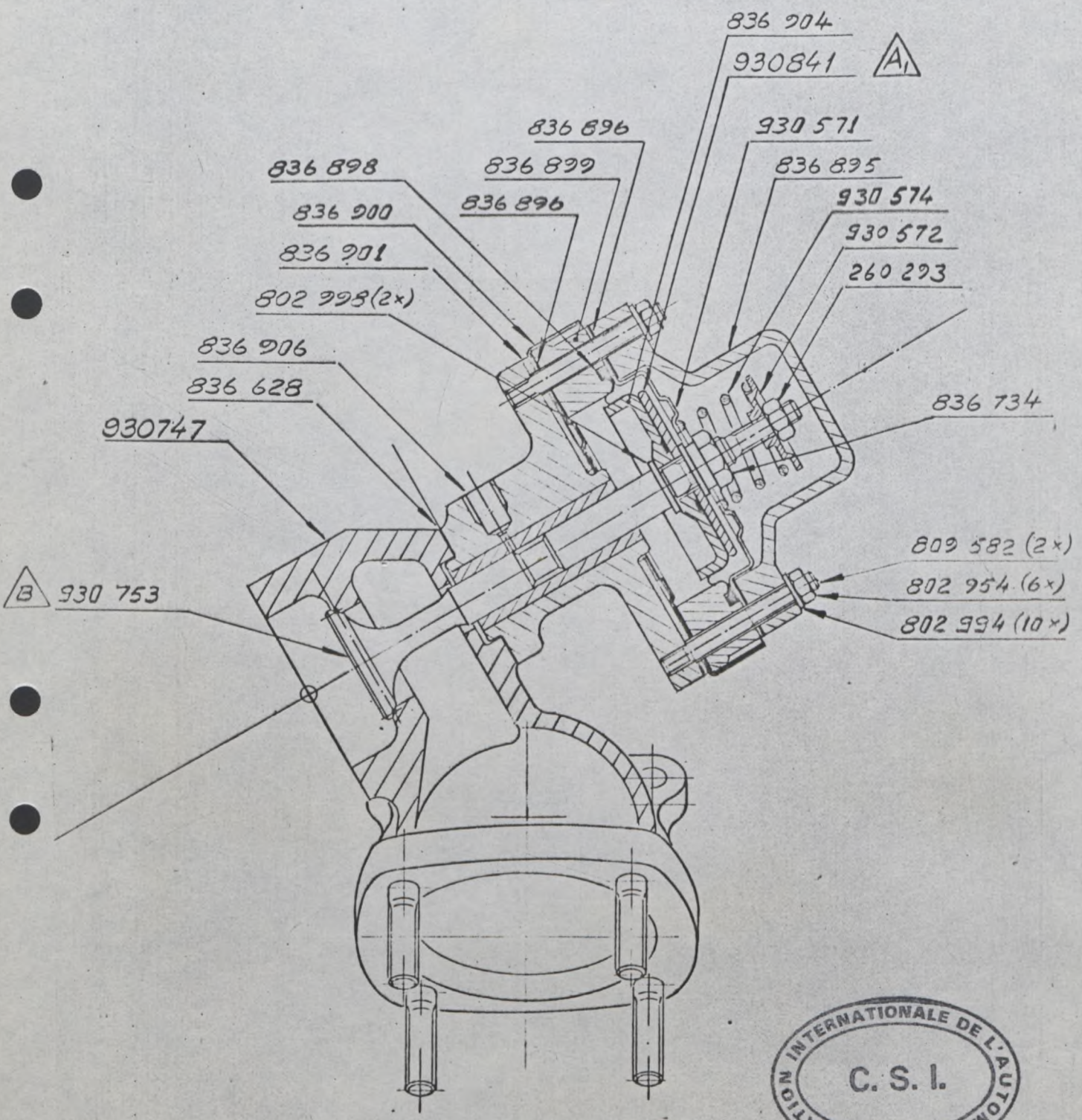
Model..... 900 TURBO .....

No. ~~1084~~  
5764

Turbocharger pressure regulator assy. (93 07 45)

FISA - Transfert en Gr.A

Valve diameter 31 ± 0.3 mm



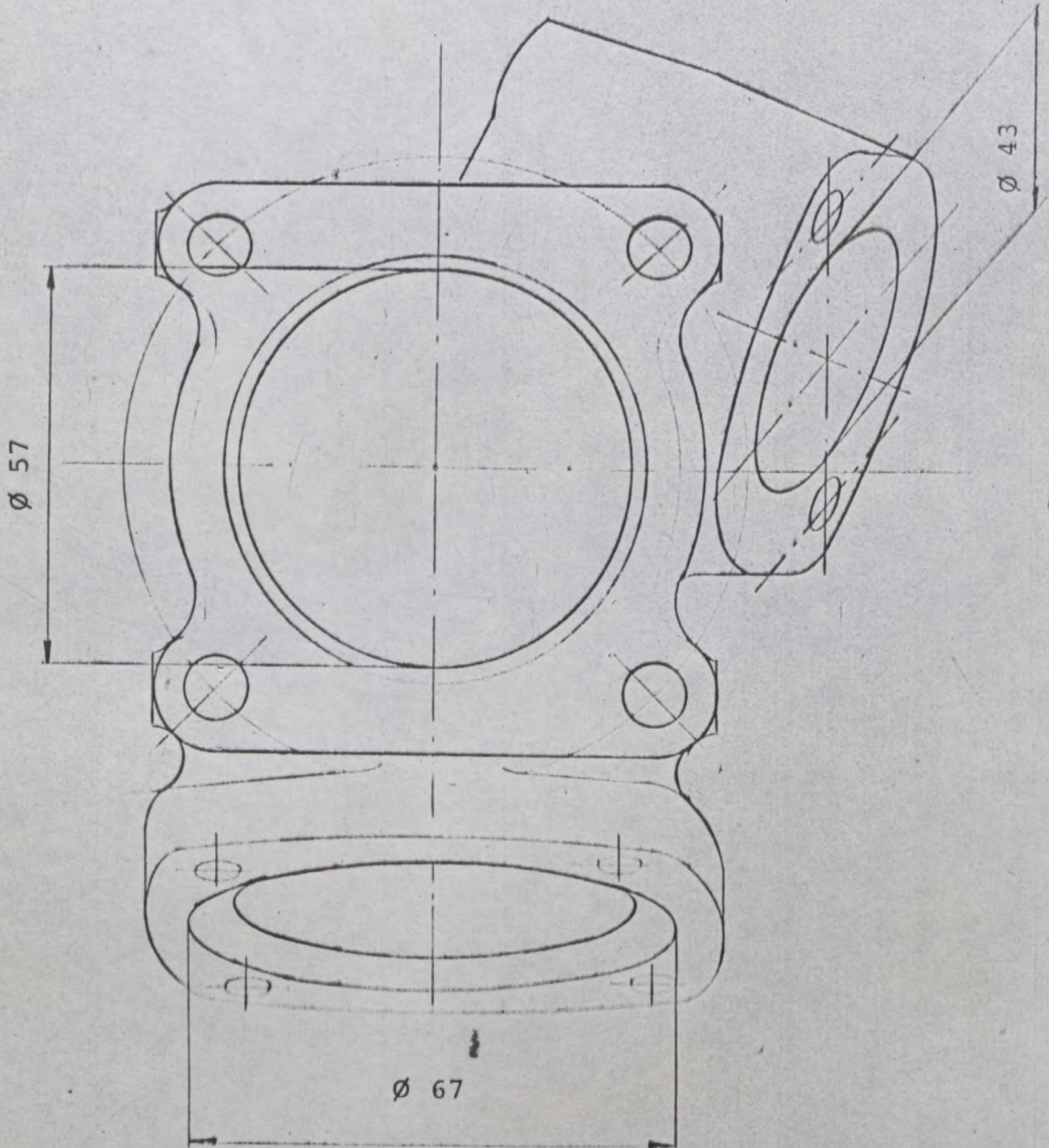
Make SAAB Model 900 TURBO

No ~~1594~~  
5764

Turbocharger valve housing assy. (93 06 34)

FISA = Transfert en Gr.A

(tolerances as for unfinished castings)



SVENSKA BILSPORTFÖRBUNDET  
THE SWEDISH AUTOMOBILE-SPORT FEDERATION



FEDERATION INTERNATIONALE DE L'AUTOMOBILE

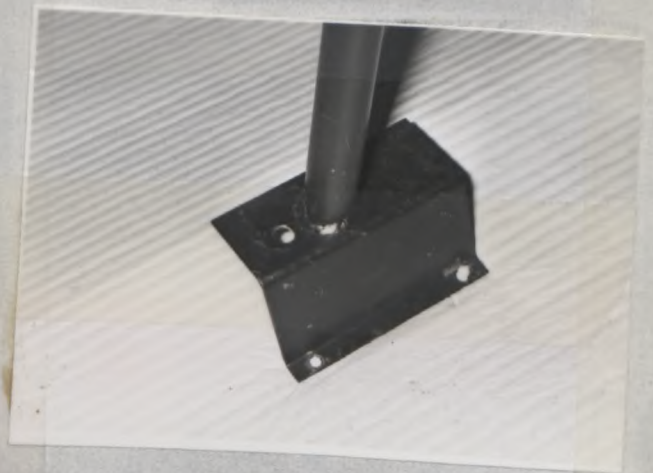
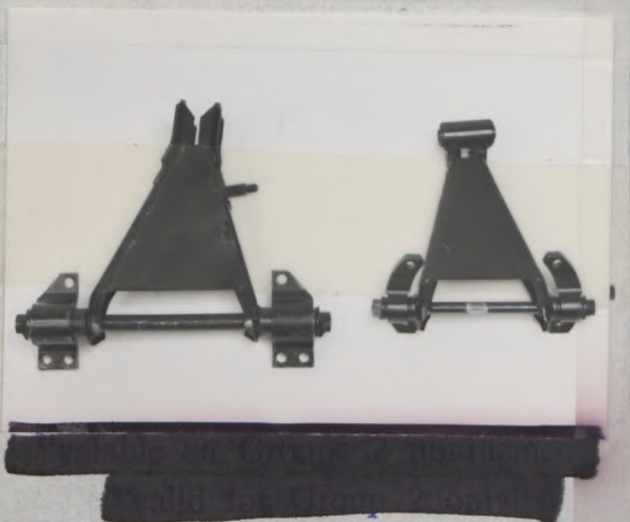
Form of recognition (extension) in accordance with Appendix J to the International Sporting Code.

FISA - Transfert en Gr.A

Manufacturer SAAB-SCANIA AB Model SAAB 900 TURBO  
 Serial No. inaugurating this extension Chassis  
 Manufacturing date of the first vehicle constructed with the modifications Engine  
 Commercial denomination of modified model SAAB 900 TURBO  
 This extension of recognition is considered: ~~variation - normal~~  
~~development of original~~  
~~vehicle type~~  
 Recognition is valid from -1.FEV.1979 List

Description of modifications:

- Strengthened upper wishbone No 18036 and No 18044
- Strengthened lower wishbone No 18051 and No 18069
- Strengthened rear axle No 18002 (photo E unchanged)
- Roll bar attachment (see photo)
- 41. Power steering No 860930
- 80. Dry sump lubrication kit No 18010 (see photo S)



Signature and stamp of the National Sporting Authority:

Signature and stamp of the F.I.A.:

SVENSKA BILSPORTFÖRBUNDET THE SWEDISH AUTOMOBILE-SPORT FEDERATION

Handwritten signature in blue ink.



FEDERATION INTERNATIONALE DE L'AUTOMOBILE

Form of recognition (extension) in accordance with Appendix J to the International Sporting Code.

FISA - Transfert en Gr.A

Manufacturer	SAAB-SCANIA AB	Model	SAAB 900 TURBO
Serial No. inaugurating this extension		Chassis	
Manufacturing date of the first vehicle constructed with the modifications		Engine	
Commercial denomination of modified model			SAAB 900 TURBO
This extension of recognition is considered:		variation - <del>normal</del>	
		development of original	
		vehicle type	
Recognition is valid from		List	

Description of modifications:

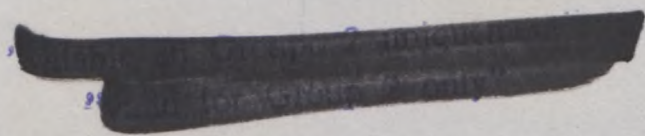
CERTIFICATE

We hereby certify that the structure of the cars (SAAB 900 Turbo and 99 Sedan Turbo), including roll bar (roll cage) in full conformity with the FIA regulation but where the main hoop is connected to the body by the roll bar attachment shown on picture in form 1/IV, complies with the standards required by the FIA for open cars.

Trollhättan, January 9, 1979

SAAB-SCANIA AB  
Development and Production Sector  
Engineering Department

*Henrik Gustavsson*  
Henrik Gustavsson  
Technical Director



Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET  
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

Signature and stamp of the F.I.A.:



5764

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

Form of recognition (extension) in accordance with Appendix J to the International Sporting Code.

FISA - Transfert en Gr.A

Manufacturer SAAB-SCANIA AB Model SAAB 900 TURBO  
 Serial No. inaugurating this extension Chassis  
 Manufacturing date of the first vehicle constructed with the modifications Engine  
 Commercial denomination of modified model SAAB 900 TURBO  
 This extension of recognition is considered: ~~variation - ~~max~~ development of original vehicle type~~  
 Recognition is valid from -1.FEV.1979 List

Description of modifications:

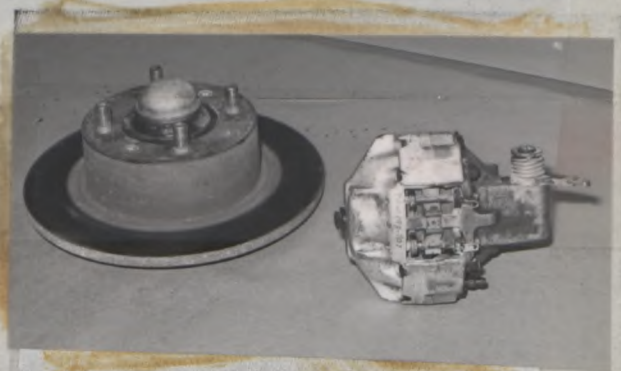
	Front	Rear
Brakes Teves type	2 L4 34	LC <sub>1</sub> 33W
93. Number of cylinders per wheel	4	2
94. Bore of wheel cylinders	34 mm	33 mm
100. Outside diameter (ventilated disc)	270 mm	-
101. Thickness of disc	22 mm	-
102. Length of brake linings	77 mm	56 mm
103. Width of brake linings	43 mm	38 mm
104. Number of pads per shoe	2	2
105. Total area per brake	59800 mm <sup>2</sup>	54700 mm <sup>2</sup>

Pressure limiting valve Teves type BR 18



Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET  
 THE SWEDISH AUTOMOBILE-SPORT FEDERATION



Signature and stamp of the F.I.A.:



*[Handwritten signature]*

**FEDERATION INTERNATIONALE DE L'AUTOMOBILE**

Form of recognition (extension) in accordance with Appendix J to the International Sporting Code.

*FISA - Transfert en Gr.A*

Manufacturer	SAAB-SCANIA AB	Model	SAAB 900 TURBO
Serial No. inaugurating this extension		Chassis	
Manufacturing date of the first vehicle constructed with the modifications		Engine	
Commercial denomination of modified model			SAAB 900 TURBO
This extension of recognition is considered:		<del>variation - normal</del> <del>development of original</del> <del>vehicle type</del>	
Recognition is valid from	-1.FEV.1979	List	

Description of modifications:

ROLL CAGE SAAB NO 18028

Material: British Standard 1474 HE 30 (AlSiMgMn)

Tensile strength: 31 kp/mm<sup>2</sup>

Diameter: 38 mm

Wall thickness: 3.25 mm

Weight: 12 kg

*«The manufacturer certifies that the car's structure, including the roll-bar, complies with the standards required by the FIA for open cars»*



Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTSFORBUNDET  
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

Signature and stamp of the F.I.A.:

