F.I.A. Recognition No. 1608

Group 2

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Manufacturer: SAAB-SCANIA AUTOMOTIVE GROUP

Cylinder capacity: 1698 cm³ 103.6 in³

Model: SAAB 96 V4

Serial No of chassis: 96600001 Manufacturer: SAAB-SCANIA AUTOMOTIVE GROUP

Serial No of engine: 174400 Manufacturer: Ford Company

Recognition is valid from: ..... List: .....

The manufacturing of the model described in this recognition form was started on 1.7.1970 and the minimum production of 1000 identical cars, in accordance with the specifications of this form was reached on 30.9.1970.

Photograph A, 3/4 view of car from front

The vehicle described in this form has been subject to the following amendments:

Variants	Normal evolution of the type
on.....19...rec.No.....List.....	on.....19...rec.No.....List.....
on.....19...rec.No.....List.....	on.....19...rec.No.....List.....
on.....19...rec.No.....List.....	on.....19...rec.No.....List.....
on.....19...rec.No.....List.....	on.....19...rec.No.....List.....
on.....19...rec.No.....List.....	on.....19...rec.No.....List.....

Stamp and signature of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE SPORT FEDERATION

Stamp and signature of the F.I.A.

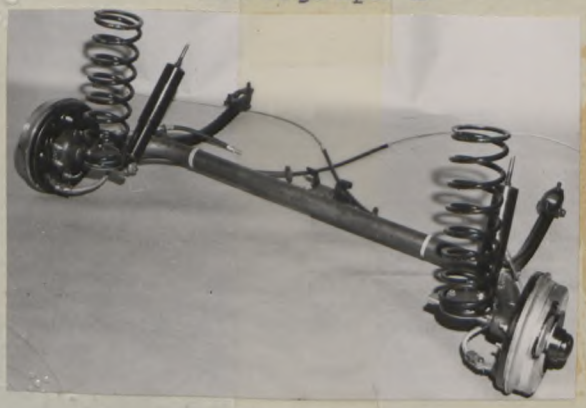
Make.....SAAB..... Model.....96 V4..... F.I.A. Rec.No.....

Photograph B

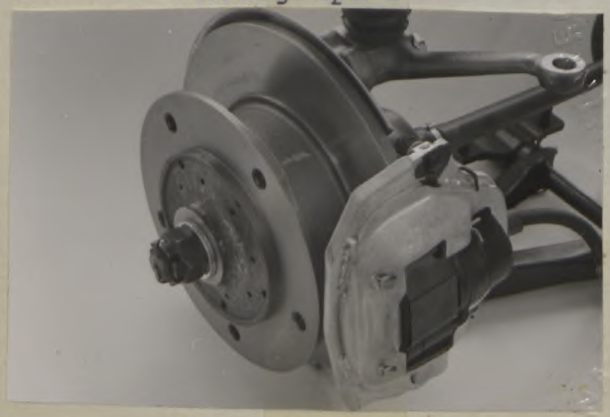
Photograph C

Photograph D

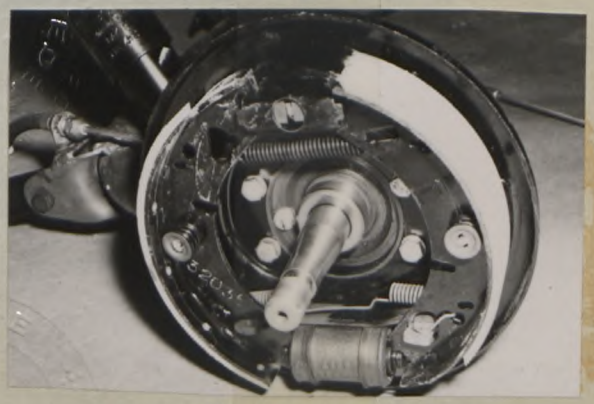
Photograph E



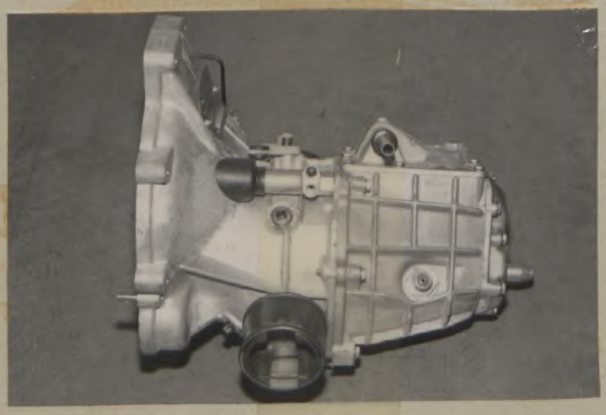
Photograph F



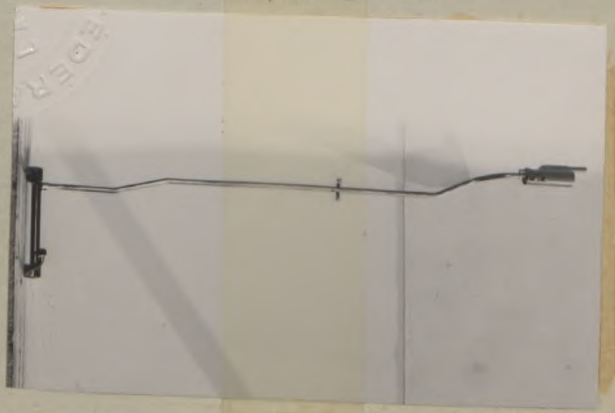
Photograph G



Photograph H

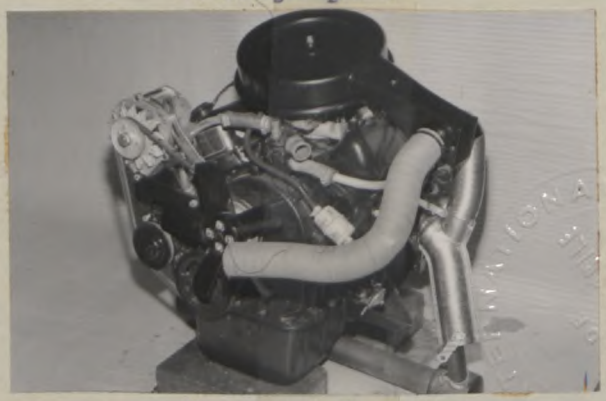


Photograph I



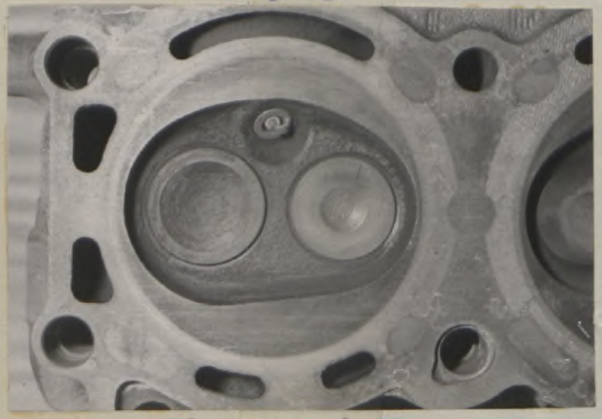
Make...SAAB..... Model...96 V4.... F.I.A. Rec.No.....

Photograph J

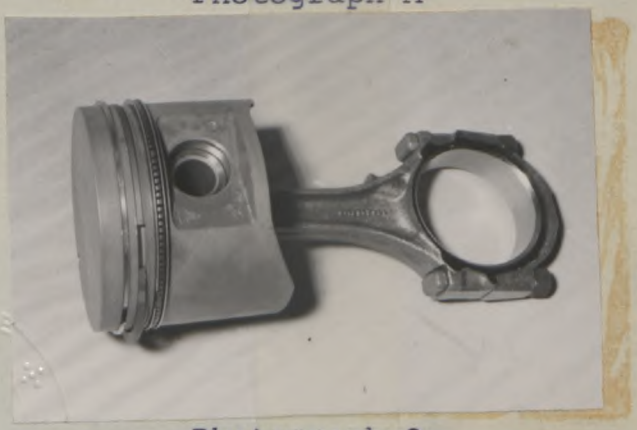


Photograph K

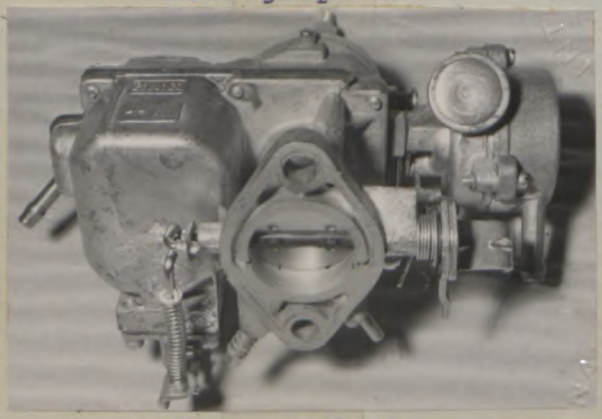
Photograph L



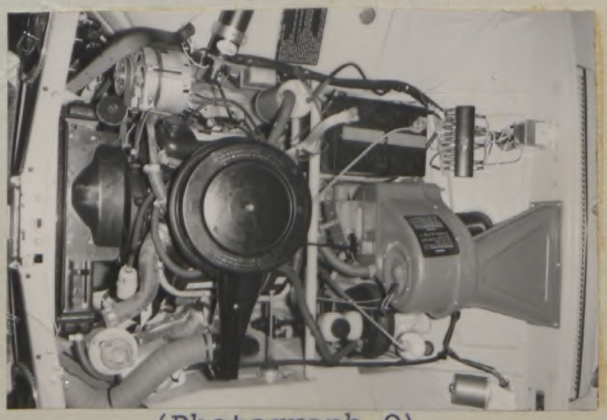
Photograph M



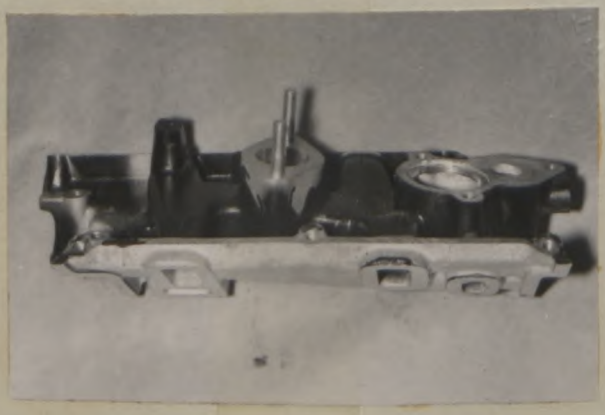
Photograph N



Photograph O



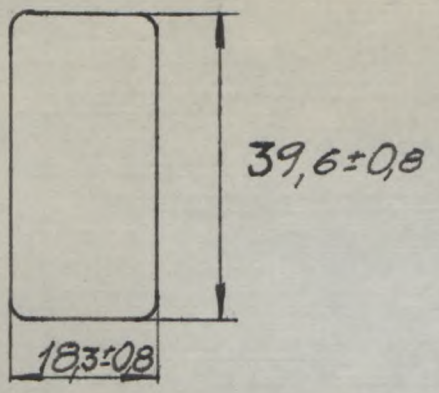
Photograph P



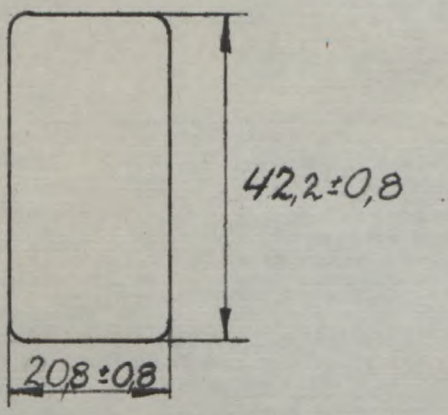
(Photograph Q)

Make. SAAB ..... Model. 96 V4 ..... F.I.A.Rec.No.....

Drawing inlet manifold ports, side of cylinderhead. Indicate scale or dimensions and manufacturing tolerance.



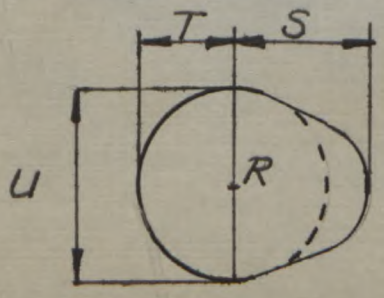
Drawing of entrance to inlet port of cylinderhead. Indicate scale or dimensions and manufacturing tolerance.



INTEGRAL WITH HEAD

Drawing exhaust manifold ports, side of cylinderhead. Indicate scale or dimensions and manufacturing tolerance.

Drawing of exit to exhaust port of cylinderhead. Indicate scale or dimensions and manufacturing tolerance.



R = center of camshaft.

Inlet cam				
S	= 20,16 - 20,43	mm	0,79 - 0,80	inches
T	= 13,77 - 13,84	mm	0,54 - 0,55	inches
U	= 27,72 - 27,86	mm	1,09 - 1,10	inches
Exhaust cam				
S	= 20,16 - 20,43	mm	0,79 - 0,80	inches
T	= 13,77 - 13,84	mm	0,54 - 0,55	inches
U	= 27,72 - 27,86	mm	1,09 - 1,10	inches

Make..SAAB..... Model..96 V4..... F.I.A.Rec.No.....

IMPORTANT- the underlined items must be stated in two measuring systems, one of which must be the metric system. See conversion table hereafter.

CAPACITIES AND DIMENSIONS

1. Wheelbase 2498 mm 98,35 inches
2. Front track 1220 mm 48,03 inches X
3. Rear track 1220 mm 48,03 inches X
4. Overall length of the car 420 cm 165,3 inches
5. Overall width of the car 159 cm 62,6 inches
6. Overall height of the car 147 cm 57,9 inches
7. Capacity of fuel tank (reserve included) 38 ltrs
   Gallon US 8,36 Gallon Imp.
8. Seating capacity
9. Weight, total weight of the car with normal equipment, water, oil and spare wheel but without fuel nor repair tools:
   880 kg 1940 lbs cwt

X Differences in track caused by the use of other wheels with different rim widths must be stated when recognition is requested for the wheels concerned. Specify ground clearance in relation to the track and give drawing of two easily recognizable points at front and rear at which measurements are taken. These ground clearance dimensions are only for information when checking the track and can in no way affect the eligibility of the car.

CONVERSION TABLE

1 inch/pouce	- 2.54 cm	1 quart US	- 0.9464 ltrs
1 foot/pied	- 30.4794cm	1 pint (pt)	- 0.568 ltrs
1 square inch/pouce carré	- 6.452 cm^2	1 gallon Imp.	- 4.546 ltrs
1 cubic inch/pouce cube	- 16.387 cm^3	1 gallon US	- 3.785 ltrs
1 pound/livre (lb)	-453.593 gr	1 hundred weight(cwt)	- 50.802 kg

Make..SAAB..... Model..96 V4..... F.I.A.Rec.No.....

CHASSIS AND COACHWORK (Photographs A, B and C)

20. Chassis/body construction: separate/unitary construction
21. Unitary construction, material(s) PRESSED STEEL SHEET

Separate construction

22. Material(s) of chassis
23. Material(s) of coachwork PRESSED STEEL SHEET
24. Number of doors 2 Material(s) PRESSED STEEL SHEET
25. Material(s) of bonnet PRESSED STEEL SHEET
26. Material(s) of boot lid PRESSED STEEL SHEET
27. Material(s) of rear-window GLASS
28. Material(s) of windscreen GLASS
29. Material(s) of front-door windows GLASS
30. Material(s) of rear-door windows
31. Sliding system of door windows WHEEL AND LEVER MECHANISM
32. Material(s) of rear-quarter light GLASS

ACCESSORIES AND UPHOLSTERY

38. Interior heating: yes - no
39. Air-conditioning: yes - no
40. Ventilation: yes - no
41. Front seats, type of upholstery CLOTH AND GALON
42. Weight of front seat(s), complete with supports and rails, out of the car: 10 kg lbs
43. Rear seats, type of upholstery CLOTH AND GALON
44. Front bumper, material(s) STEEL Weight 5,2 kg lbs
45. Rear bumper, material(s) STEEL Weight 5,4 kg lbs

WHEELS

50. Type DISC
51. Weight (per wheel, without tyre) 6 kg lbs
52. Method of attachment BOLTED TO DRUM
53. Rim diameter 381 mm 15 inches
54. Rim width 101,6 mm 4 inches

STEERING

60. Type RACK AND PINION
61. Servo-assistance: yes - no
62. Number of turns of steering wheel from lock to lock 2 3/4
63. In case of servo-assistance

Make SAAB Model 96 V4 F.I.A.Rec.No.....

SUSPENSION

70.	Front suspension (photograph D), type	INDEPENDENT
71.	Type of spring	COIL SPRING
72.	Stabiliser (if fitted)	
73.	Number of shockabsorbers	2
74.	Type	TELESCOPIC
78.	Rear suspension (photograph E), type	U-SHAPED RIGID BACK AXLE
79.	Type of spring	COIL SPRING
80.	Stabiliser (if fitted)	
81.	Number of shockabsorbers	2
82.	Type	TELESCOPIC

BRAKES (Photographs F and G)

90.	Method of operation	HYDRAULIC SYSTEM
91.	Servo-assistance (if fitted), type	ATE T 51
92.	Number of hydraulic master cylinders	1 TANDEM TYPE

		FRONT			REAR		
93.	Number of cylinders per wheel	1			1		
94.	Bore of wheel cylinder(s)	50,8	mm	in.	15,9	mm	in.
	Drum brakes						
95.	Inside diameter		mm	in.	203	mm	in.
96.	Length of brake linings		mm	in.	196	mm	in.
97.	Width of brake linings		mm	in.	37	mm	in.
98.	Number of shoes per brake				2		
99.	Total area per brake		mm^2	sq.in.	14700	mm^2	sq.in.
	Disc brakes						
100.	Outside diameter	267	mm	in.		mm	in.
101.	Thickness of disc	9,6	mm	in.		mm	in.
102.	Length of brake linings	93	mm	in.		mm	in.
103.	Width of brake linings	42	mm	in.		mm	in.
104.	Number of pads per brake	2					
105.	Total area per brake	6500	mm^2	sq.in.		mm^2	sq.in.

Make SAAB Model 96 V4 F.I.A.Rec.No.....

ENGINE (Photographs J and K)

130. Cycle FOUR STROKE
131. Numbers of cylinders 4
132. Cylinder arrangement V-FORM
133. Bore 90,0 mm 3,54 in.
134. Stroke 66,8 mm 2,63 in.
135. Capacity per cylinder 425 cm^3 25,9 cu.in.
136. Total cylinder capacity 1698 cm^3 103,6 cu.in.
137. Material(s) of cylinder block CAST IRON
138. Material(s) of sleeves (if fitted)
139. Cylinder head, material(s) CAST IRON Number fitted 2
140. Number of inlet ports 4
141. Number of exhaust ports 2
142. Compression ratio 7,8 - 8,6:1
143. Volume of one combustion chamber 40,22 - 38,22 cm^3 cu.in.
144. Piston, material ALUMINIUM ALLOY
145. Number of rings 3
146. Distance from gudgeon pin centre line to highest point of piston crown 39,0 ± 0,1 mm inches
147. Crankshaft: moulded/stamped
148. Type of crankshaft: integral/cast with balance weights
149. Number of crankshaft main bearings 3
150. Material of bearing cap CAST IRON
151. System of lubrication: dry sump/oil in sump
152. Capacity, lubricant 3,3 ltrs pts quarts US
153. Oil cooler: yes - no
154. Method of engine cooling WATER COOLING
155. Capacity of cooling system 7,0 ltrs pints quarts US
156. Cooling fan (if fitted), dia 35,6 cm inches
157. Number of blades of cooling fan 5

Bearings

158. Crankshaft main, type SHELL BEARING Dia. 57,0 mm in.
159. Connecting rod, big end, type SHELL BEARING Dia. 54,0 mm in.

Weights

160. Flywheel (clean) 6,5 - 7,3 kgs lbs
161. Flywheel with clutch (all turning parts) 10,2 - 11,1 kgs lbs
162. Crankshaft INCLUDING GEAR 11,3 ± 0,5 kgs lbs
163. Connecting rod SEE 164 kgs lbs
164. Piston with rings and pin INCLUDING CONNECTING ROD 1,14 ± 0,05 kgs lbs

Make..SAAB..... Model..96 V4..... F.I.A.Rec.No.....

FOUR STROKE ENGINES

170. Number of camshafts 1 171. Location IN V-CENTER

172. Type of camshaft drive WHEEL GEAR

173. Type of valve operation PUSH ROD

INLET (see page 4) X

180. Material(s) of inlet manifold ALUMINIUM ALLOY

181. Diameter of valves 37,1 - 37,5 mm 1,46 - 1,48 inches

182. Max. valve lift 9,77 mm 0,38 in. 183. Number of valve springs 1

184. Type of spring COIL SPRING 185. Number of valves/cyl. 1

186. Tappet clearance for checking timing (cold) 0,40 - 0,45mm in.

187. Valves open at (with tolerance for tappet clearance indicated) 21° B.T.D.C.

188. Valves close at (with tolerance for tappet clearance indicated) 82° A.B.D.C.

189. Air filter, type DRY FILTER CARTRIDGE

EXHAUST (see page 4)

195. Material(s) of exhaust manifold INTEGRAL WITH HEAD

196. Diameter of valves 32,0 - 32. 4 mm 1,26 - 1,28 inches

197. Max. valve lift 9,77 mm 0,38 in. 198. Number of valve springs 1

199. Type of spring COIL SPRING 200. Number of valves/cyl. 1

201. Tappet clearance for checking timing (cold) 0,40 - 0,45mm in.

202. Valves open at (with tolerance for tappet clearance indicated) 63° B.B.D.C.

203. Valves close at (with tolerance for tappet clearance indicated) 40° A.T.D.C.

CARBURETION (photograph N)

210. Number of carburettors fitted 1 211. Type DOWN DRAUGHT

212. Make AUTOLITE 213. Model 71 TW - 9510 - LA

214. Number of mixture passages per carburettor 1

215. Flange hole diameter of exit port(s) of carburettor 32 mm 1,26 in.

216. Minimum diameter of venturi/minimum diameter with piston at max. height 25,5 mm 1,0 inches

INJECTION (if fitted)

220. Make of pump 221. Number of plungers

222. Model or type of pump 223. Total number of injectors

224. Location of injectors

225. Minimum diameter of inlet pipe mm inches

X for additional information concerning two-stroke engines and supercharged engines see page 13.

Make SAAB Model 96 V4 F.I.A.Rec.No.....

ENGINE ACCESSORIES

230. Fuel pump: mechanical ~~and~~/or electric

231. Number fitted 1

232. Type of ignition system COIL DISTRIBUTOR

233. Number of distributors 1

234. Number of ignition coils 1

235. Number of spark plugs per cylinder 1

236. Generator, number fitted 1 ALTERNATOR

237. Method of drive V-BELT

238. Voltage of generator 12 volts

239. Battery, number 1

240. Location ENGINE COMPARTMENT

241. Voltage of battery 12 volts

ENGINE AND CAR PERFORMANCES (as declared by manufacturer in catalogue)

250. Max. engine output 65 (type of horsepower: DIN) at 4700 rpm

251. Max. rpm 5500 output at that figure 61

252. Max. torque 11,7 KPM at 2500 rpm

253. Max speed of the car 146 km/hour 91 miles/hour

Make SAAB ..... Model 96 V4 ..... F.I.A.Rec.No.....

DRIVE TRAIN

CLUTCH

260. Type of clutch DRY PLATE

261. Number of plates 1

262. Dia. of clutch plates 19,0 cm inches

263. Dia. of linings, inside 12,5 cm in. outside 18-19 cm in.

264. Method of operating clutch HYDRAULIC

GEAR BOX (photograph H)

270. Manual type, make SAAB-SCANIA

271. Number of gear box ratios forward 4

272. Synchronized forward ratios 4

273. Location of gear shift ON STEERING COLUMN

274. Automatic, make type

275. Number of forward ratios

276. Location of gear shift

277.	Manual		Automatic		Alternative manual/automatic			
	Ratio	No teeth	Ratio	No teeth	Ratio	No teeth	Ratio	No teeth
1	3,48	35 - 27 - 31 - 21 - 40 - 22			3,14	35 - 27 - 31 - 21 - 41 - 25		
2	2,09	31 - 37 - 27 - 40 - 22			1,86	34 - 37 - 30 - 41 - 25		
3	1,30	35 - 27			1,30	35 - 27		
4	0,84	31 - 37			0,92	34 - 37		
5								
6								
reverse	3,18	35 - 20 - 40 - 22			2,87	35 - 20 - 41 - 25		

278. Overdrive, type

279. Forward gears on which overdrive can be selected

280. Overdrive ratio

FINAL DRIVE

290. Type of final drive BEVEL GEAR (PINION - CROWN WHEEL)

291. Type of differential DIFFERENTIAL BEVEL GEAR

292. Type of limited slip differential (if fitted)

293. Final drive ratio 5,43:1 4,88:1

Number of teeth 7:38 8:39

Make..SAAB..... Model..96 V4..... F.I.A.Rec.No.....

IMPORTANT - The conformity of the car with the following items of the present recognition form is to be disregarded during the scrutineering, when the vehicle has been entered in group 2 (Touring cars) or 3 (Grand Touring cars): 41, 72, 80, 91, 142, 143, 144, 145, 146, 153, 156, 157, 160, 161, 162, 163, 164, 182, 184, 186, 187, 188, 189, 199, 201, 202, 203, 212, 213, 215, 216, 222, 225, 230, 250, 251, 252, 253, and photographs I, M, and N.

During the scrutineering of cars entered in group 4 (Sportscars) only the following items of the present recognition form are to be taken into consideration: 1, 2, 3, 9, 20, 21, 22, 23, 24, 25, 26, 70, 71, 78, 79, 90, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 147, 148, 149, 150, 158, 159, 170, 171, 172, 173, 185, 200, 270, 271, 274, 275, 290, 291, 292, and photographs A, B, D, E, F, G, H, J, K, and O.

Optional equipment affecting preceeding information. This to be stated together with reference number.

(72) TRANSVERSE TORSION BAR STABILIZER . 707638

(94) REAR WHEEL BRAKE CYLINDER BORE 19,05 mm 718072

SQUARE HEAD LIGHTS WITH WIPERS AND WASHER (SEE PHOTO) 881552

Make SAAB Model 96 V4 F.I.A.Rec.No.....

TWO STROKE ENGINES

300. System of cylinder scavenging

301. Type of lubrication

302. Inlet ports, length measured around cylinder wall mm inches

303. Height inlet port mm in. 304. Area mm^2 sq.in.

305. Exhaust ports, length measured around cylinder wall mm inches

306. Height exhaust port mm in. 307. Area mm^2 sq.in.

308. Transfer port, length measured around cylinder wall mm inches

309. Height transfer port mm in. 310. Area mm^2 sq.in.

311. Piston ports, length measured around piston mm inches

312. Height piston port mm in. 313. Area mm^2 sq.in.

314. Method of precompression 315. Precompression cyl.: yes-no

316. Bore mm in. 317. Stroke mm inches

318. Distance from top of cyl. block to highest point of exhaust port:
mm inches

319. Distance from top of cyl.block to lowest point of inlet port:
mm inches

320. Distance from top of cyl.block to highest point of transfer port:
mm inches

321. Drawing of cylinder ports

330. Supercharging - state full details hereafter

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

- - - - - - - - - -

Manufacturer..... SAAB-SCANIA AUTOMOTIVE GROUP Model..... SAAB 96 V4

Serial No. in augumating this extension Chassis..... 96600001

Engine..... 174400

Manufacturing date of the first vehicle constructed with the modifications .....1.7.....19 70...

Commercial denomination of modified model..... SAAB 96 V4

This extension of recognition is considered: variation - normal development of original vehicle type

Recognition is valid from.....19... List.....

Descriptions of modifications:

FUEL TANK	881327	CAPACITY 70 LITRES (15,4 IMP.GALLONS)
PROTECTION PLATE	881362	(SEE PICTURE) LENGTH 108(112) cm WIDTH 21/40 cm
RADIATOR	881324	LENGTH 620 mm HEIGHT 360 mm MAX.WIDTH 68 mm CAPACITY OF COOLING SYSTEM 7,55 LITRES

Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

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

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

F.I.A.Recognition No.....2/2V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

- - - - - - - - - -

Manufacturer.....SAAB-SCANIA AUTOMOTIVE GROUP..... Model.....SAAB 96 V4.....

Serial No.inaugurating this extension Chassis.....96600001.....

Engine.....174400.....

Manufacturing date of the first vehicle constructed with the modifications .....1.7.....19 70...

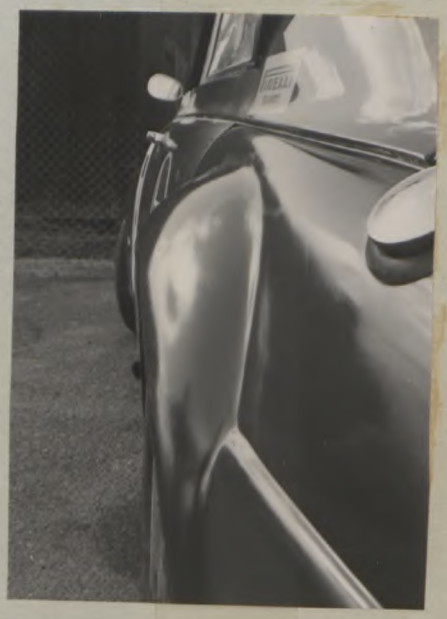
Commercial denomination of modified model.....SAAB 96 V4.....

This extension of recognition is considered: variation - normal development of original vehicle type

Recognition is valid from.....19...List.....

Descriptions of modifications:

CLUTCH DIAPHRAGM TYPE	881335	(DIA OF CLUTCH PLATES 20,2 cm) (DIA OF LININGS, INSIDE 13,0 cm) (DIA OF LININGS,OUTSIDE 20,0 cm)
PLEXIGLASS WINDOWS	881396	(DOOR, QUARTER LIGHT, REAR)
WING EXTENSIONS	881394	



Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

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

F.I.A.Recognition No.....3/3V..

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

- - - - - - - - - -

Manufacturer..SAAB-SCANIA AUTOMOTIVE GROUP..... Model..SAAB 96 V4.....

Serial No. inaugurating this extension Chassis..96600001.....

Engine..174400.....

Manufacturing date of the first vehicle constructed with the modifications .....1.7.....19.70...

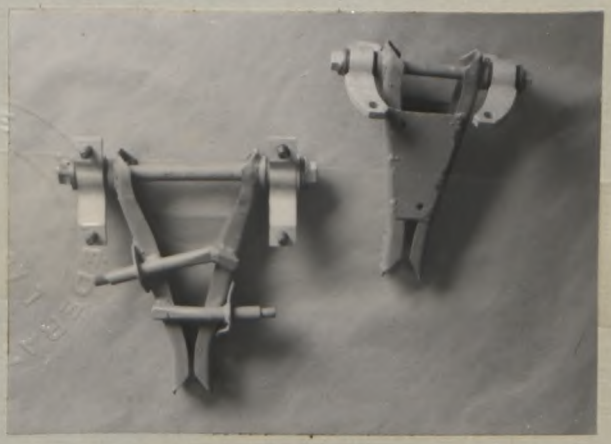
Commercial denomination of modified model..SAAB 96 V4.....

This extension of recognition is considered: variation - normal development of original vehicle type

Recognition is valid from.....19...List.....

Descriptions of modifications:

STRENGTHENED LINK ARMS	881348
STRENGTHENED SWINGING ARMS	881347
STRENGTHENED REAR AXLE (TUBE DIMENSIONS 48 x 5 mm)	881341



Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

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

F.I.A.Recognition No..... 4/4V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

- - - - - - - - - - -

Manufacturer..... SAAB-SCANIA AUTOMOTIVE GROUP Model..... SAAB 96 V4

Serial No. inaugurating this extension Chassis..... 96600001

Engine..... 174400

Manufacturing date of the first vehicle constructed with the modifications .....1.7.....19 70...

Commercial denomination of modified model..... SAAB 96 V4

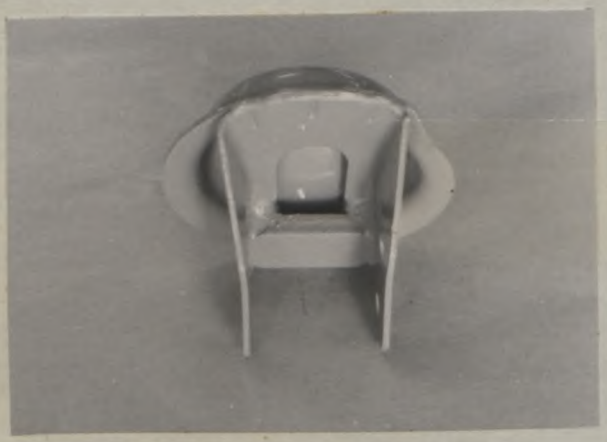
This extension of recognition is considered: variation - normal development of original vehicle type

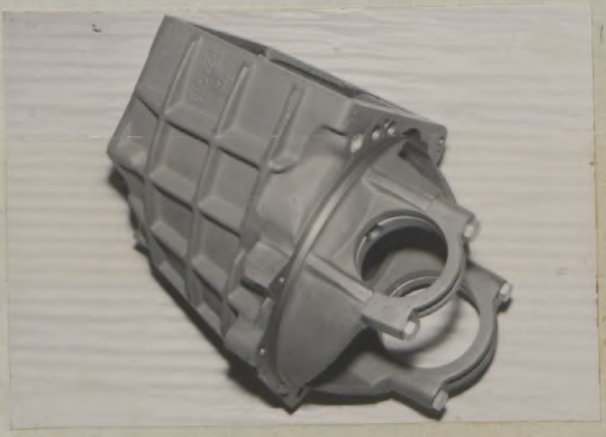
Recognition is valid from.....19... List.....

Descriptions of modifications:

STRENGTHENED SPRING SUPPORTS 881346

STRENGTHENED GEAR BOX HOUSING(MATERIAL: CAST IRON) 880923





Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

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

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

- - - - - - - - - - -

Manufacturer SAAB-SCANIA AKTIEBOLAG Model SAAB 96 V4

Serial No.inaugurating this extension Chassis .....

Engine .....

Manufacturing date of the first vehicle constructed with the modifications .....1.7.....1972

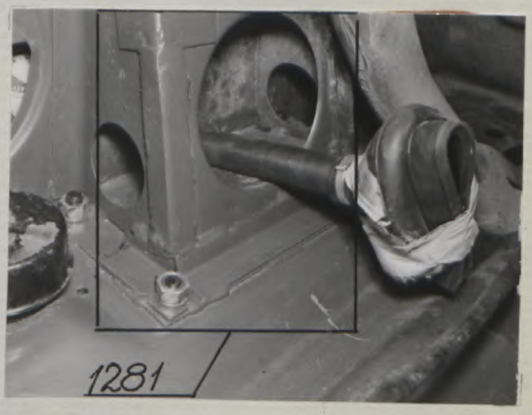
Commercial denomination of modified model SAAB 96 V4

This extension of recognition is considered: variation - normal development of original vehicle type

Recognition is valid from..../....19..List.....

Description of modifications:

Reinforcement of wheel housing upper	No 1280
Reinforcement of wheel housing console	No 1281
Reinforcement of shock absorber support upper	No 1282



Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

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

F.I.A. Recognition No 1608 6/6V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

- - - - - - - - - - -

Manufacturer SAAB-SCANIA AKTIEBOLAG Model SAAB 96 V4

Serial No inaugurating this extension chassis .....

Engine .....

Manufacturing date of the first vehicle constructed with the modifications 1.7.1972

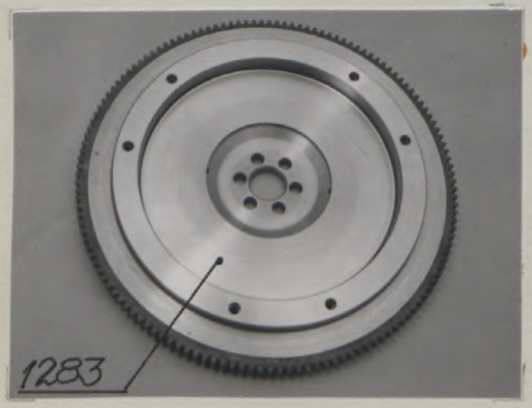
Commercial denomination of modified model SAAB 96 V4

This extension of recognition is considered: variation - normal development of original vehicle type

Recognition is valid from..../....19..List.....

Description of modifications:

Flywheel, material steel BSEN 47 No 1283
weight 7,5 kgs
diameter 277,4 mm



Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

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

F.I.A. Recognition No. 1608 7/7V

COMMISSION SPORTIVE
00178 11.5.73
INTERNATIONALE

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Manufacturer SAAB-SCANIA AKTIEBOLAG

Model SAAB 96 V4

Chassis

Serial No. inaugurating this extension

Engine

Manufacturing date of the first vehicle constructed with the modifications 1.1.1973

Commercial denomination of modified model SAAB V4

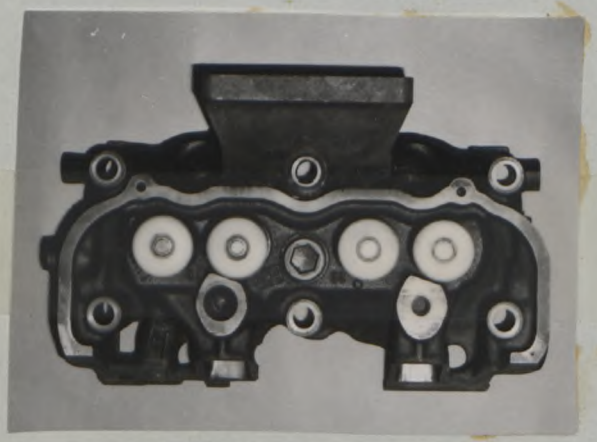
This extension of recognition is considered: variation – normal development of original vehicle type

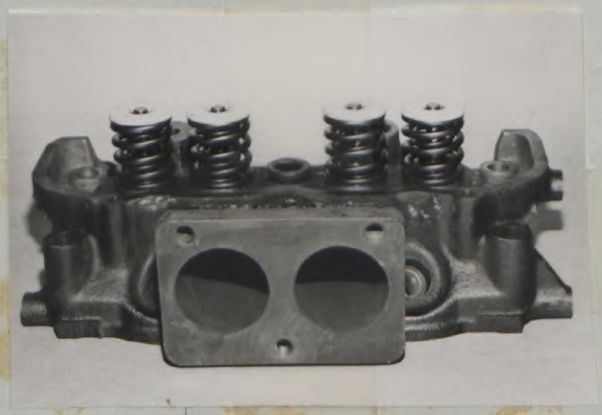
Recognition is valid from 1.7.73

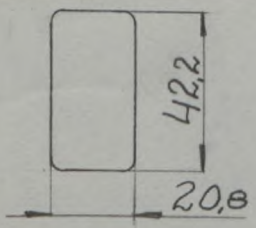
List

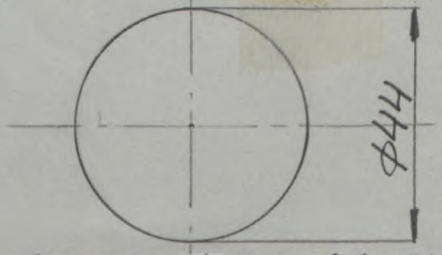
Description of modifications:

Cylinder head	No 1422
Material	Cast iron
Number of inlet ports	2
Number of exhaust ports	2
Compression ratio	9:1
Volume of one combustion chamber	40,22 - 38,22 cm^3









Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

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

F.I.A. Recognition No. 1608 8/8V

COMMISSION SPORTIVE
00173 11.5.73
INTERNATIONALE

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Manufacturer SAAB-SCANIA AKTIEBOLAG

Model SAAB 96 V4

Chassis

Serial No. inaugurating this extension

Engine

Manufacturing date of the first vehicle constructed with the modifications 1.1.1973

Commercial denomination of modified model SAAB V4

This extension of recognition is considered: variation – normal development of original vehicle type

Recognition is valid from 1.8.73

List 7318

Description of modifications:

Connecting rod No. 1314

Polished and shot peened

Weight including bearing cap, bolts and bearings. 550 gr

Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

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

F.I.A. Recognition No. 1608 9/9V

COMMISSION SPORTIVE
00175 11.5.73
INTERNATIONALE

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Manufacturer	SAAB-SCANIA AKTIEBOLAG	Model	SAAB 96 V4
		Chassis	
Serial No. inaugurating this extension		Engine	
Manufacturing date of the first vehicle constructed with the modifications			1.1.1973
Commercial denomination of modified model			SAAB V4
This extension of recognition is considered:			variation – normal development of original vehicle type
Recognition is valid from	1/8/73	List	7318

Description of modifications:

Crankshaft	No 1370	
Moulded		
Type		Cast with balance weights
Number of main bearings		3
Surface treatment		Tenifer treated
Stroke		66,8 mm
Main bearing diameter		57,0 mm
Connecting rod, big end bearing dia.		54,0 mm
Weight		11,3 kgs $^{+\ 0,7}_{-\ 0,3}$

Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

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

COMMISSION SPORTIVE
01234 03.5.74
INTERNATIONALE

F.I.A. Recognition No. 1608 10/10V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Manufacturer	SAAB-SCANIA AKTIEBOLAG	Model	SAAB 96 V4
		Chassis	
Serial No. inaugurating this extension		Engine	
Manufacturing date of the first vehicle constructed with the modifications			1.1.1974
Commercial denomination of modified model			SAAB V4
This extension of recognition is considered:		variation – ~~normal~~ development of ~~original~~ vehicle type	
Recognition is valid from	1.7.74	List	

Description of modifications:

Strengthening kit for steering knuckle housing No 15289

Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

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

F.I.A. Recognition No. 1608

Group 2

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Manufacturer. SAAB-SCANIA AUTOMOTIVE GROUP ... Cylinder capacity. 1698 ... cm³. 103.6 ... in³

Model ..... SAAB 96 V4

Serial No of chassis ..... 96600001 Manufacturer. SAAB-SCANIA AUTOMOTIVE GROUP

engine ..... 174400 Manufacturer. Ford Company

Recognition is valid from ..... List .....

The manufacturing of the model described in this recognition form was started on 1.7 ....19 70 and the minimum production of 1000 identical cars, in accordance with the specifications of this form was reached on 30.9 .... 19 70 .

Photograph A, 3/4 view of car from front

The vehicle described in this form has been subject to the following amendments:

Variants

on .....19...rec.No.....List.....
on .....19...rec.No.....List.....
on .....19...rec.No.....List.....
on .....19...rec.No.....List.....
on .....19...rec.No.....List.....

Normal evolution of the type

on .....19...rec.No.....List.....
on .....19...rec.No.....List.....
on .....19...rec.No.....List.....
on .....19...rec.No.....List.....
on .....19...rec.No.....List.....

Stamp and signature of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

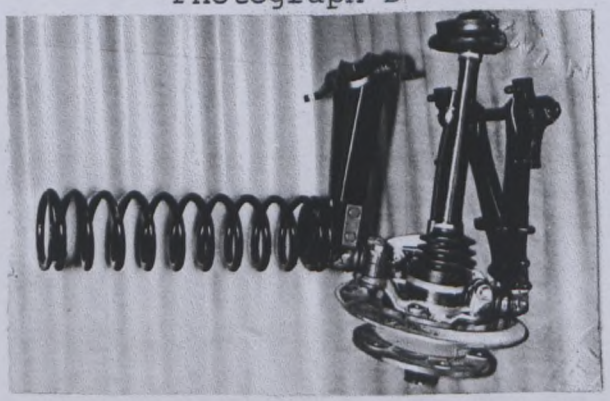
Stamp and signature of the F.I.A.

Make..SAAB..... Model...96 V4..... F.I.A. Rec.No.....

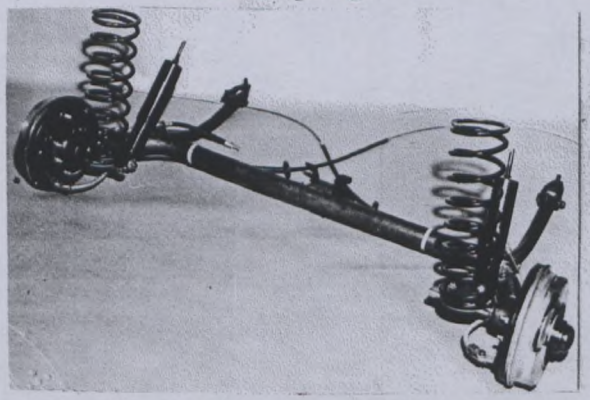
Photograph B

Photograph C

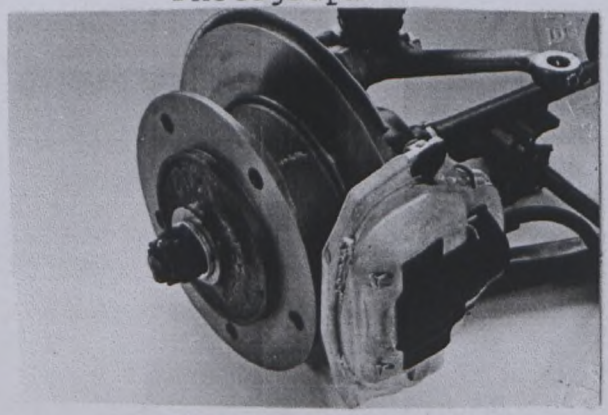
Photograph D



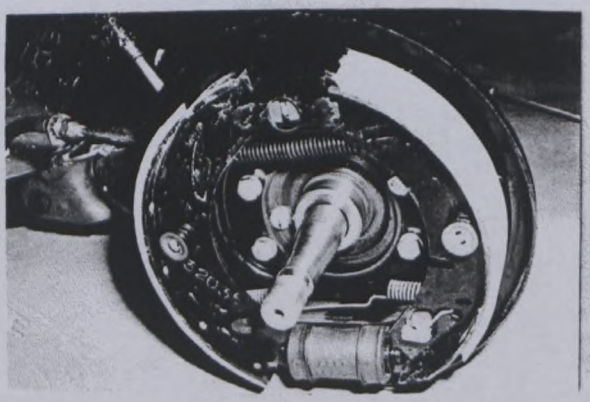
Photograph E



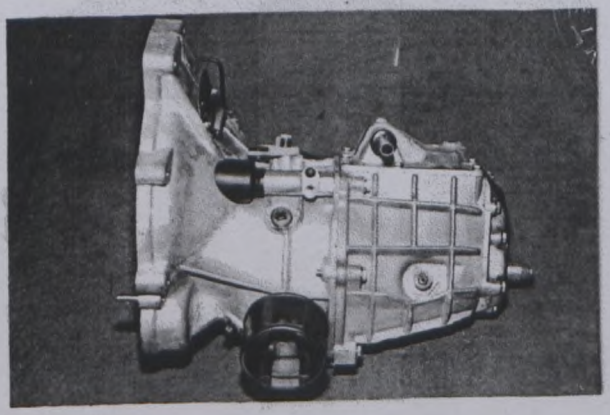
Photograph F



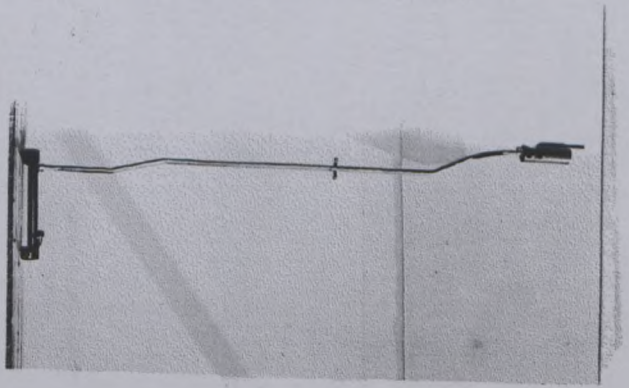
Photograph G



Photograph H

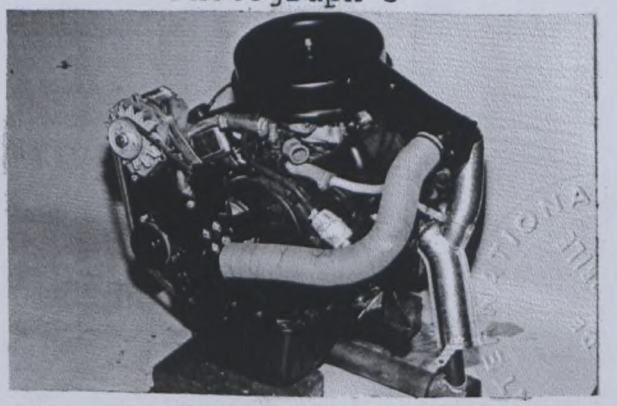


Photograph I

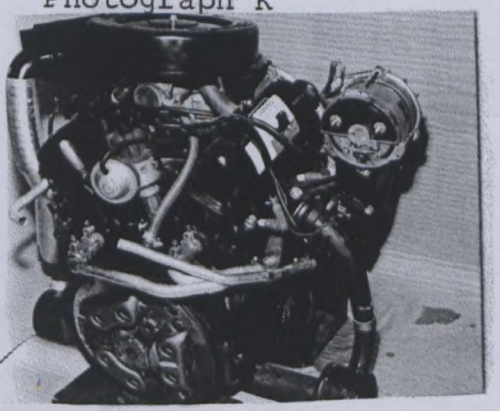


Make...SAAB..... Model...96 V4.... F.I.A. Rec.No.....

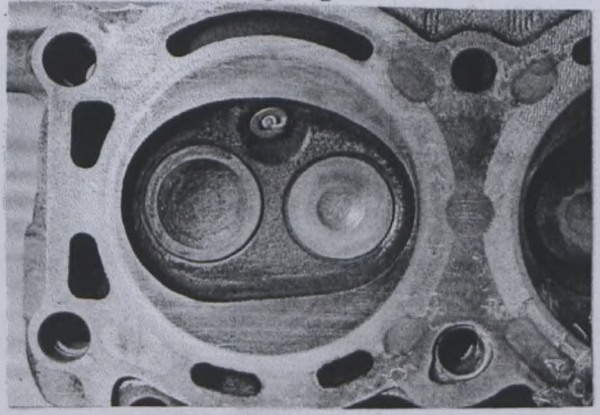
Photograph J



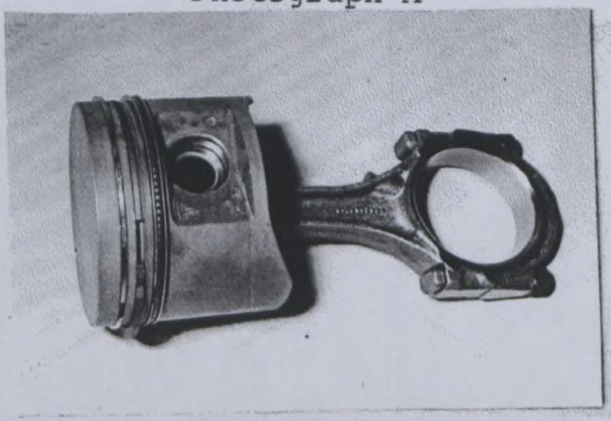
Photograph K



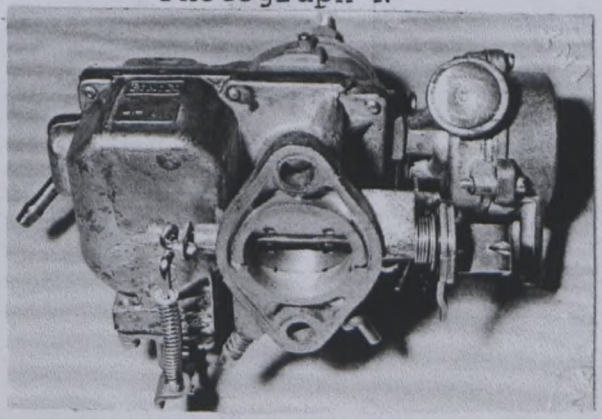
Photograph L



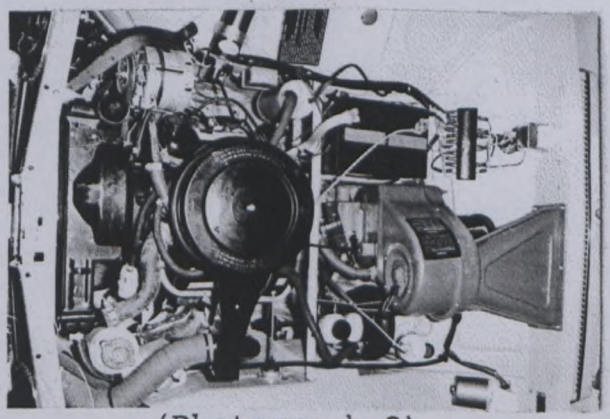
Photograph M



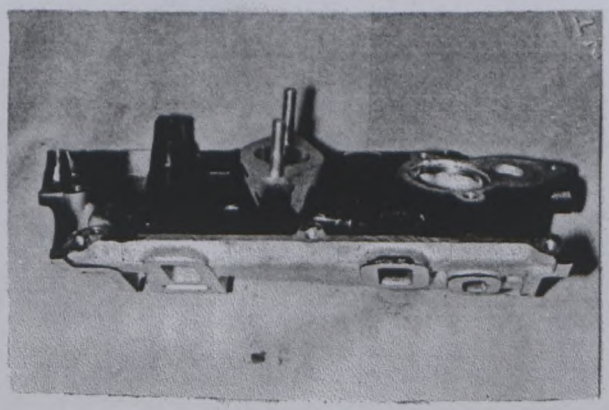
Photograph N



Photograph O



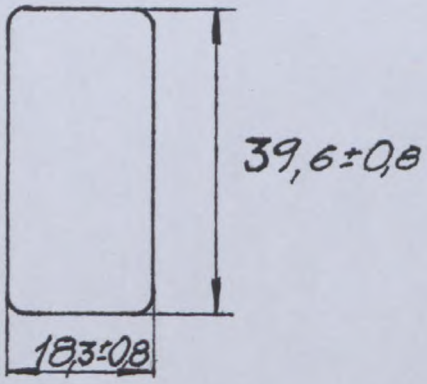
Photograph P



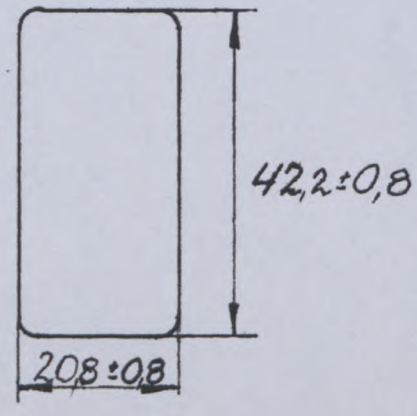
(Photograph Q)

Make..SAAB..... Model..96 V4..... F.I.A.Rec.No.....

Drawing inlet manifold ports, side of cylinderhead. Indicate scale or dimensions and manufacturing tolerance.



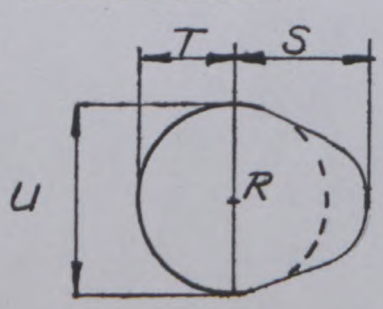
Drawing of entrance to inlet port of cylinderhead. Indicate scale or dimensions and manufacturing tolerance.



INTEGRAL WITH HEAD

Drawing exhaust manifold ports, side of cylinderhead. Indicate scale or dimensions and manufacturing tolerance.

Drawing of exit to exhaust port of cylinderhead. Indicate scale or dimensions and manufacturing tolerance.



R = center of camshaft.

Inlet cam			
S = 20,16 - 20,43	mm	0,79 - 0,80	inches
T = 13,77 - 13,84	mm	0,54 - 0,55	inches
U = 27,72 - 27,86	mm	1,09 - 1,10	inches
Exhaust cam			
S = 20,16 - 20,43	mm	0,79 - 0,80	inches
T = 13,77 - 13,84	mm	0,54 - 0,55	inches
U = 27,72 - 27,86	mm	1,09 - 1,10	inches

Make..SAAB..... Model..96 V4..... F.I.A.Rec.No.....

IMPORTANT- the underlined items must be stated in two measuring systems, one of which must be the metric system. See conversion table hereafter.

CAPACITIES AND DIMENSIONS

1. Wheelbase 2498 mm 98,35 inches
2. Front track 1220 mm 48,03 inches X
3. Rear track 1220 mm 48,03 inches X
4. Overall length of the car 420 cm 165,3 inches
5. Overall width of the car 159 cm 62,6 inches
6. Overall height of the car 147 cm 57,9 inches
7. Capacity of fuel tank (reserve included) 38 ltrs
   Gallon US 8,36 Gallon Imp.
8. Seating capacity
9. Weight, total weight of the car with normal equipment, water, oil and spare wheel but without fuel nor repair tools:
   880 kg 1940 lbs cwt

X Differences in track caused by the use of other wheels with different rim widths must be stated when recognition is requested for the wheels concerned. Specify ground clearance in relation to the track and give drawing of two easily recognizable points at front and rear at which measurements are taken. These ground clearance dimensions are only for information when checking the track and can in no way affect the eligibility of the car.

CONVERSION TABLE

1 inch/pouce	- 2.54 cm	1 quart US	- 0.9464 ltrs
1 foot/pied	- 30.4794cm	1 pint (pt)	- 0.568 ltrs
1 square inch/pouce carré	- 6.452 cm^2	1 gallon Imp.	- 4.546 ltrs
1 cubic inch/pouce cube	- 16.387 cm^3	1 gallon US	- 3.785 ltrs
1 pound/livre (lb)	-453.593 gr	1 hundred weight(cwt)	- 50.802 kg

Make..SAAB..... Model..96 V4..... F.I.A.Rec.No.....

CHASSIS AND COACHWORK (Photographs A, B and C)

20. Chassis/body construction: separate/unitary construction
21. Unitary construction, material(s) PRESSED STEEL SHEET

Separate construction

22. Material(s) of chassis
23. Material(s) of coachwork PRESSED STEEL SHEET
24. Number of doors 2 Material(s) PRESSED STEEL SHEET
25. Material(s) of bonnet PRESSED STEEL SHEET
26. Material(s) of boot lid PRESSED STEEL SHEET
27. Material(s) of rear-window GLASS
28. Material(s) of windscreen GLASS
29. Material(s) of front-door windows GLASS
30. Material(s) of rear-door windows
31. Sliding system of door windows WHEEL AND LEVER MECHANISM
32. Material(s) of rear-quarter light GLASS

ACCESSORIES AND UPHOLSTERY

38. Interior heating: yes - no
39. Air-conditioning: yes - no
40. Ventilation: yes - no
41. Front seats, type of upholstery CLOTH AND GALON
42. Weight of front seat(s), complete with supports and rails, out of the car: 10 kg lbs
43. Rear seats, type of upholstery CLOTH AND GALON
44. Front bumper, material(s) STEEL Weight 5,2 kg lbs
45. Rear bumper, material(s) STEEL Weight 5,4 kg lbs

WHEELS

50. Type DISC
51. Weight (per wheel, without tyre) 6 kg lbs
52. Method of attachment BOLTED TO DRUM
53. Rim diameter 381 mm 15 inches
54. Rim width 101,6 mm 4 inches

STEERING

60. Type RACK AND PINION
61. Servo-assistance: yes - no
62. Number of turns of steering wheel from lock to lock 2 3/4
63. In case of servo-assistance

Make SAAB Model 96 V4 F.I.A.Rec.No.....

SUSPENSION

70.	Front suspension (photograph D), type	INDEPENDENT
71.	Type of spring	COIL SPRING
72.	Stabiliser (if fitted)	
73.	Number of shockabsorbers	2
74.	Type	TELESCOPIC
78.	Rear suspension (photograph E), type	U-SHAPED RIGID BACK AXLE
79.	Type of spring	COIL SPRING
80.	Stabiliser (if fitted)	
81.	Number of shockabsorbers	2
82.	Type	TELESCOPIC

BRAKES (Photographs F and G)

90.	Method of operation	HYDRAULIC SYSTEM
91.	Servo-assistance (if fitted), type	ATE T 51
92.	Number of hydraulic master cylinders	1 TANDEM TYPE

		FRONT			REAR		
93.	Number of cylinders per wheel	1			1		
94.	Bore of wheel cylinder(s)	50,8	mm	in.	15,9	mm	in.
	Drum brakes						
95.	Inside diameter		mm	in.	203	mm	in.
96.	Length of brake linings		mm	in.	196	mm	in.
97.	Width of brake linings		mm	in.	37	mm	in.
98.	Number of shoes per brake				2		
99.	Total area per brake		mm^2	sq.in.	14700	mm^2	sq.in.
	Disc brakes						
100.	Outside diameter	267	mm	in.		mm	in.
101.	Thickness of disc	9,6	mm	in.		mm	in.
102.	Length of brake linings	93	mm	in.		mm	in.
103.	Width of brake linings	42	mm	in.		mm	in.
104.	Number of pads per brake	2					
105.	Total area per brake	6500	mm^2	sq.in.		mm^2	sq.in.

Make SAAB Model 96 V4 F.I.A.Rec.No.....

ENGINE (Photographs J and K)

130. Cycle FOUR STROKE

131. Numbers of cylinders 4

132. Cylinder arrangement V-FORM

133. Bore 90,0 mm 3,54 in.

134. Stroke 66,8 mm 2,63 in.

135. Capacity per cylinder 425 cm^3 25,9 cu.in.

136. Total cylinder capacity 1698 cm^3 103,6 cu.in.

137. Material(s) of cylinder block CAST IRON

138. Material(s) of sleeves (if fitted)

139. Cylinder head, material(s) CAST IRON Number fitted 2

140. Number of inlet ports 4

141. Number of exhaust ports 2

142. Compression ratio 7,8 - 8,6:1

143. Volume of one combustion chamber 40,22 - 38,22 cm^3 cu.in.

144. Piston, material ALUMINIUM ALLOY

145. Number of rings 3

146. Distance from gudgeon pin centre line to highest point of piston crown 39,0 ± 0,1 mm inches

147. Crankshaft: moulded/stamped

148. Type of crankshaft: integral/ /cast with balance weights

149. Number of crankshaft main bearings 3

150. Material of bearing cap CAST IRON

151. System of lubrication: dry sump/oil in sump

152. Capacity, lubricant 3,3 ltrs pts quarts US

153. Oil cooler: yes - no

154. Method of engine cooling WATER COOLING

155. Capacity of cooling system 7,0 ltrs pints quarts US

156. Cooling fan (if fitted), dia 35,6 cm inches

157. Number of blades of cooling fan 5

Bearings

158. Crankshaft main, type SHELL BEARING Dia. 57,0 mm in.

159. Connecting rod, big end, type SHELL BEARING Dia. 54,0 mm in.

Weights

160. Flywheel (clean) 6,5 - 7,3 kgs lbs

161. Flywheel with clutch (all turning parts) 10,2 - 11,1 kgs lbs

162. Crankshaft 11,3 ± 0,5 kgs INCLUDING GEAR lbs

163. Connecting rod SEE 164 kgs lbs

164. Piston with rings and pin 1,14 ± 0,05 kgs INCLUDING CONNECTING ROD lbs

Make..SAAB..... Model..96 V4..... F.I.A.Rec.No.....

FOUR STROKE ENGINES

170. Number of camshafts 1 171. Location IN V-CENTER

172. Type of camshaft drive WHEEL GEAR

173. Type of valve operation PUSH ROD

INLET (see page 4) X

180. Material(s) of inlet manifold ALUMINIUM ALLOY

181. Diameter of valves 37,1 - 37,5 mm 1,46 - 1,48 inches

182. Max. valve lift 9,77 mm 0,38 in. 183. Number of valve springs 1

184. Type of spring COIL SPRING 185. Number of valves/cyl. 1

186. Tappet clearance for checking timing (cold) 0,40 - 0,45mm in.

187. Valves open at (with tolerance for tappet clearance indicated) 21° B.T.D.C.

188. Valves close at (with tolerance for tappet clearance indicated) 82° A.B.D.C

189. Air filter, type DRY FILTER CARTRIDGE

EXHAUST (see page 4)

195. Material(s) of exhaust manifold INTEGRAL WITH HEAD

196. Diameter of valves 32,0 - 32. 4 mm 1,26 - 1,28 inches

197. Max. valve lift 9,77 mm 0,38 in. 198. Number of valve springs 1

199. Type of spring COIL SPRING 200. Number of valves/cyl. 1

201. Tappet clearance for checking timing (cold) 0,40 - 0,45mm in.

202. Valves open at (with tolerance for tappet clearance indicated) 63° B.B.D.C.

203. Valves close at (with tolerance for tappet clearance indicated) 40° A.T.D.C

CARBURETION (photograph N)

210. Number of carburettors fitted 1 211. Type DOWN DRAUGHT

212. Make AUTOLITE 213. Model 71 TW - 9510 - LA

214. Number of mixture passages per carburettor 1

215. Flange hole diameter of exit port(s) of carburettor 32 mm 1,26 in.

216. Minimum diameter of venturi/minimum diameter with piston at max. height 25,5 mm 1,0 inches

INJECTION (if fitted)

220. Make of pump 221. Number of plungers

222. Model or type of pump 223. Total number of injectors

224. Location of injectors

225. Minimum diameter of inlet pipe mm inches

X for additional information concerning two-stroke engines and supercharged engines see page 13.

Make..SAAB..... Model..96 V4..... F.I.A.Rec.No.....

ENGINE ACCESSORIES

230. Fuel pump: mechanical ~~and~~/or electric

231. Number fitted 1

232. Type of ignition system COIL DISTRIBUTOR

233. Number of distributors 1

234. Number of ignition coils 1

235. Number of spark plugs per cylinder 1

ALTERNATOR

236. Generator, number fitted 1

237. Method of drive V-BELT

238. Voltage of generator 12 volts

239. Battery, number 1

240. Location ENGINE COMPARTMENT

241. Voltage of battery 12 volts

ENGINE AND CAR PERFORMANCES (as declared by manufacturer in catalogue)

250. Max. engine output 65 (type of horsepower: DIN) at 4700 rpm

251. Max. rpm 5500 output at that figure 61

252. Max. torque 11,7 KPM at 2500 rpm

253. Max speed of the car 146 km/hour 91 miles/hour

Make SAAB Model 96 V4 F.I.A.Rec.No.....

DRIVE TRAIN

CLUTCH

260. Type of clutch DRY PLATE

261. Number of plates 1

262. Dia. of clutch plates 19,0 cm inches

263. Dia. of linings, inside 12,5 cm in. outside 18-19 cm in.

264. Method of operating clutch HYDRAULIC

GEAR BOX (photograph H)

270. Manual type, make SAAB-SCANIA

271. Number of gear box ratios forward 4

272. Synchronized forward ratios 4

273. Location of gear shift ON STEERING COLUMN

274. Automatic, make type

275. Number of forward ratios

276. Location of gear shift

277.	Manual		Automatic		Alternative manual/automatic			
	Ratio	No teeth	Ratio	No teeth	Ratio	No teeth	Ratio	No teeth
1	3,48	35 - 27 - 31 - 21 - 40 - 22			3,14	35 - 27 - 31 - 21 - 41 - 25		
2	2,09	31 - 37 - 27 - 40 - 22			1,86	34 - 37 - 30 - 41 - 25		
3	1,30	35 - 27			1,30	35 - 27		
4	0,84	31 - 37			0,92	34 - 37		
5								
6								
reverse	3,18	35 - 20 - 40 - 22			2,87	35 - 20 - 41 - 25		

278. Overdrive, type

279. Forward gears on which overdrive can be selected

280. Overdrive ratio

FINAL DRIVE

290. Type of final drive BEVEL GEAR (PINION - CROWN WHEEL)

291. Type of differential DIFFERENTIAL BEVEL GEAR

292. Type of limited slip differential (if fitted)

293. Final drive ratio 5,43:1 4,88:1

Number of teeth 7:38 8:39

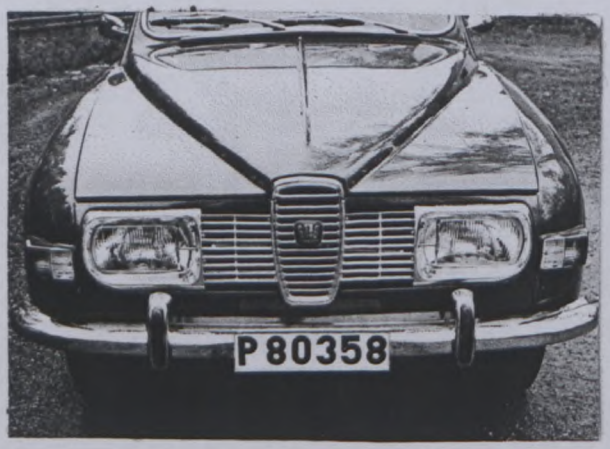
Make..SAAB..... Model..96 V4..... F.I.A.Rec.No.....

IMPORTANT - The conformity of the car with the following items of the present recognition form is to be disregarded during the scrutineering, when the vehicle has been entered in group 2 (Touring cars) or 3 (Grand Touring cars): 41, 72, 80, 91, 142, 143, 144, 145, 146, 153, 156, 157, 160, 161, 162, 163, 164, 182, 184, 186, 187, 188, 189, 199, 201, 202, 203, 212, 213, 215, 216, 222, 225, 230, 250, 251, 252, 253, and photographs I, M, and N.

During the scrutineering of cars entered in group 4 (Sportscars) only the following items of the present recognition form are to be taken into consideration: 1, 2, 3, 9, 20, 21, 22, 23, 24, 25, 26, 70, 71, 78, 79, 90, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 147, 148, 149, 150, 158, 159, 170, 171, 172, 173, 185, 200, 270, 271, 274, 275, 290, 291, 292, and photographs A, B, D, E, F, G, H, J, K, and O.

Optional equipment affecting preceeding information. This to be stated together with reference number.

(72) TRANSVERSE TORSION BAR STABILIZER	707638
(94) REAR WHEEL BRAKE CYLINDER BORE 19,05 mm	718072
SQUARE HEAD LIGHTS WITH WIPERS AND WASHER (SEE PHOTO)	881552



Make..SAAB..... Model..96 V4..... F.I.A.Rec.No.....

TWO STROKE ENGINES

300. System of cylinder scavenging

301. Type of lubrication

302. Inlet ports, length measured around cylinder wall mm inches

303. Height inlet port mm in. 304. Area mm^2 sq.in.

305. Exhaust ports, length measured around cylinder wall mm inches

306. Height exhaust port mm in. 307. Area mm^2 sq.in.

308. Transfer port, length measured around cylinder wall mm inches

309. Height transfer port mm in. 310. Area mm^2 sq.in.

311. Piston ports, length measured around piston mm inches

312. Height piston port mm in. 313. Area mm^2 sq.in.

314. Method of precompression 315. Precompression cyl.: yes-no

316. Bore mm in. 317. Stroke mm inches

318. Distance from top of cyl. block to highest point of exhaust port:
mm inches

319. Distance from top of cyl.block to lowest point of inlet port:
mm inches

320. Distance from top of cyl.block to highest point of transfer port:
mm inches

321. Drawing of cylinder ports

330. Supercharging - state full details hereafter

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

- - - - - - - - - -

Manufacturer..... SAAB-SCANIA AUTOMOTIVE GROUP Model..... SAAB 96 V4

Serial No. in augurating this extension Chassis..... 96600001

Engine..... 174400

Manufacturing date of the first vehicle constructed with the modifications ..... 1.7 .....19 70...

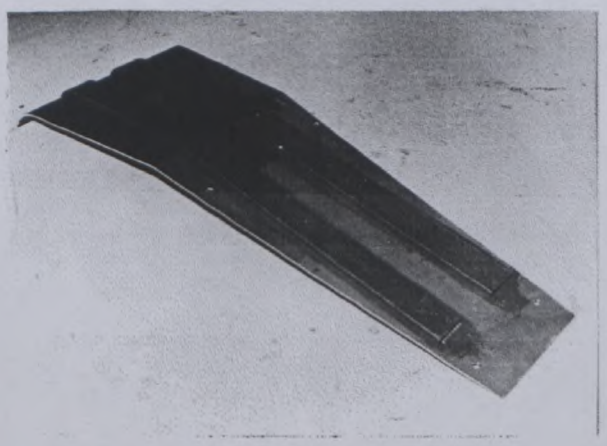
Commercial denomination of modified model..... SAAB 96 V4

This extension of recognition is considered: variation - normal development of original vehicle type

Recognition is valid from.....19... List.....

Descriptions of modifications:

FUEL TANK	881327	CAPACITY 70 LITRES (15,4 IMP.GALLONS)
PROTECTION PLATE	881362	(SEE PICTURE) LENGTH 108(112) cm WIDTH 21/40 cm
RADIATOR	881324	LENGTH 620 mm HEIGHT 360 mm MAX.WIDTH 68 mm CAPACITY OF COOLING SYSTEM 7,55 LITRES



Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

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

F.I.A.Recognition No.....2/2V.

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

- - - - - - - - - -

Manufacturer.....SAAB-SCANIA AUTOMOTIVE GROUP..... Model.....SAAB 96 V4.....

Serial No.inaugurating this extension Chassis.....96600001.....

Engine.....174400.....

Manufacturing date of the first vehicle constructed with the modifications .....1.7.....19.70...

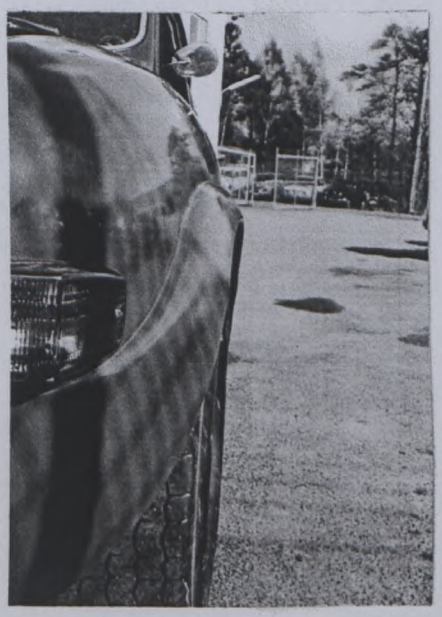
Commercial denomination of modified model.....SAAB 96 V4.....

This extension of recognition is considered: variation - normal development of original vehicle type

Recognition is valid from.....19...List.....

Descriptions of modifications:

CLUTCH DIAPHRAGM TYPE	881335	(DIA OF CLUTCH PLATES 20,2 cm) (DIA OF LININGS, INSIDE 13,0 cm) (DIA OF LININGS,OUTSIDE 20,0 cm)
PLEXIGLASS WINDOWS	881396	(DOOR, QUARTER LIGHT, REAR)
WING EXTENSIONS	881394	



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

F.I.A.Recognition No.....3/3V..

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

- - - - - - - - - -

Manufacturer..SAAB-SCANIA AUTOMOTIVE GROUP..... Model...SAAB 96 V4.....

Serial No. inaugurating this extension Chassis...96600001.....

Engine...174400.....

Manufacturing date of the first vehicle constructed with the modifications .....1.7.....19.70...

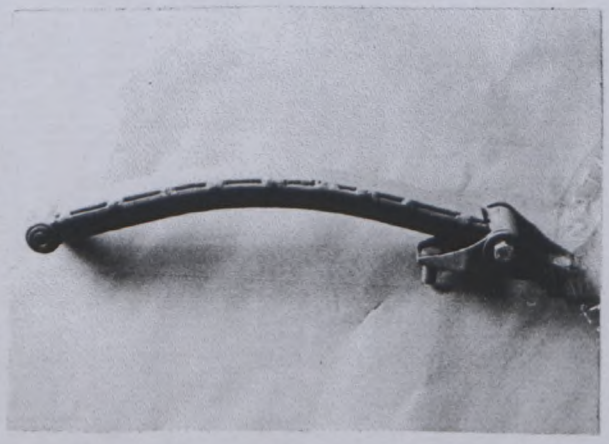
Commercial denomination of modified model...SAAB 96 V4.....

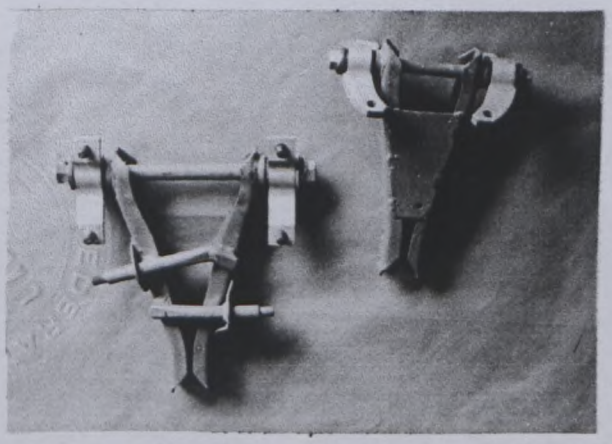
This extension of recognition is considered: variation - normal development of original vehicle type

Recognition is valid from.....19...List.....

Descriptions of modifications:

STRENGTHENED LINK ARMS	881348
STRENGTHENED SWINGING ARMS	881347
STRENGTHENED REAR AXLE (TUBE DIMENSIONS 48 x 5 mm)	881341





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F.I.A.Recognition No..... 4/4V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

- - - - - - - - - - -

Manufacturer..SAAB-SCANIA AUTOMOTIVE GROUP.. Model..SAAB 96 V4.....

Serial No. inaugurating this extension Chassis..96600001.....

Engine..174400.....

Manufacturing date of the first vehicle constructed with the modifications .....1.7.....19 70...

Commercial denomination of modified model..SAAB 96 V4.....

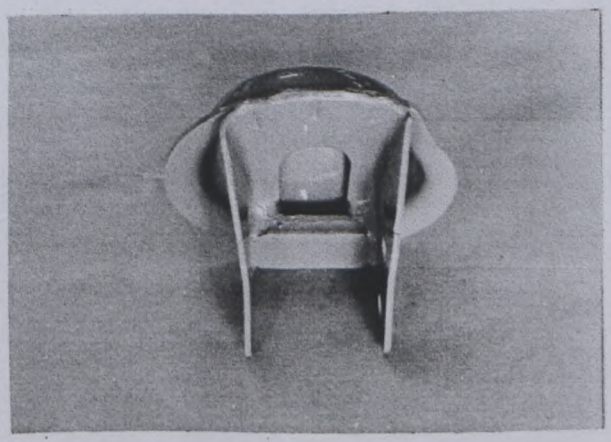
This extension of recognition is considered: variation - normal development of original vehicle type

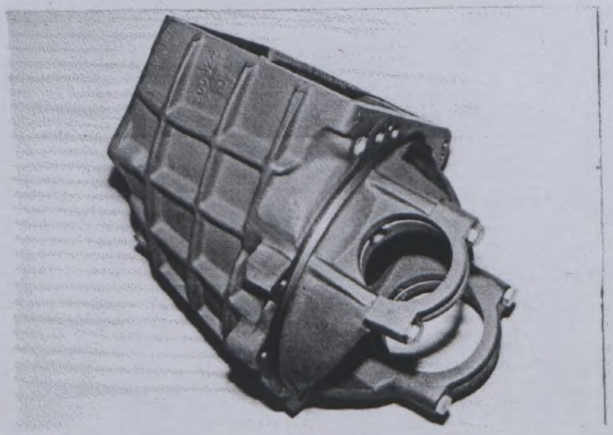
Recognition is valid from.....19... List.....

Descriptions of modifications:

STRENGTHENED SPRING SUPPORTS 881346

STRENGTHENED GEAR BOX HOUSING(MATERIAL: CAST IRON) 880923





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FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

- - - - - - - - - - -

Manufacturer SAAB-SCANIA AKTIEBOLAG Model SAAB 96 V4

Serial No.inaugurating this extension Chassis .....

Engine .....

Manufacturing date of the first vehicle constructed with the modifications .....1.7.....1972

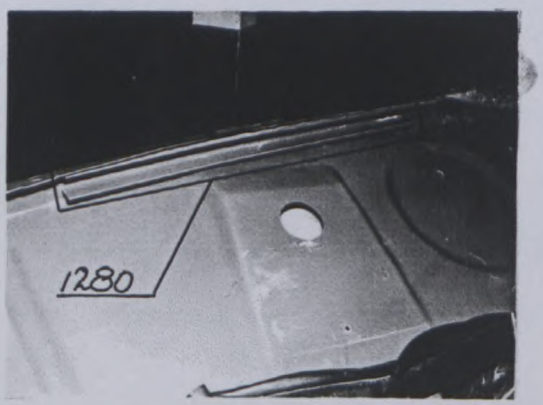
Commercial denomination of modified model SAAB 96 V4

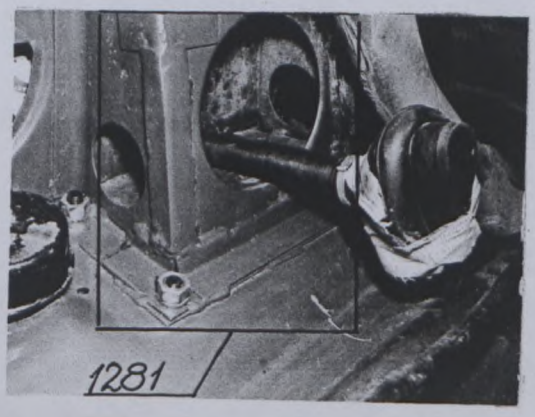
This extension of recognition is considered: variation - normal development of original vehicle type

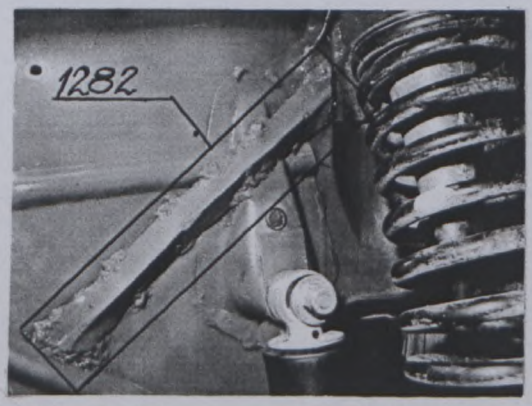
Recognition is valid from..../....19..List.....

Description of modifications:

Reinforcement of wheel housing upper	No 1280
Reinforcement of wheel housing console	No 1281
Reinforcement of shock absorber support upper	No 1282







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F.I.A. Recognition No 1608 6/6V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

- - - - - - - - - -

Manufacturer SAAB-SCANIA AKTIEBOLAG Model SAAB 96 V4

Serial No inaugurating this extension chassis .....

Engine .....

Manufacturing date of the first vehicle constructed with the modifications 1.7.1972

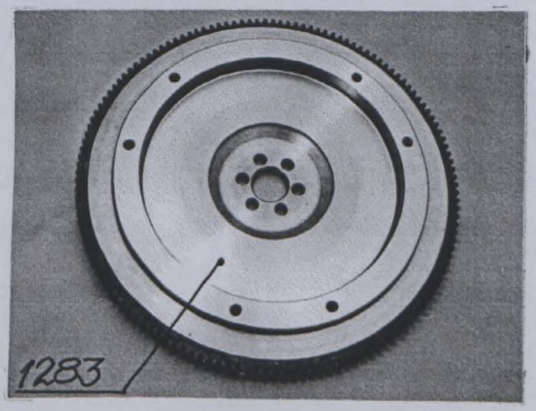
Commercial denomination of modified model SAAB 96 V4

This extension of recognition is considered: variation - normal development of original vehicle type

Recognition is valid from..../....19..List.....

Description of modifications:

Flywheel, material steel BSEN 47 No 1283
weight 7,5 kgs
diameter 277,4 mm



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

F.I.A. Recognition No. 1608 7/7V

COMMISSION SPORTIVE
60173 11.5.73
INTERNATIONALE

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Manufacturer SAAB-SCANIA AKTIEBOLAG

Model SAAB 96 V4

Chassis

Serial No. inaugurating this extension

Engine

Manufacturing date of the first vehicle constructed with the modifications 1.1.1973

Commercial denomination of modified model SAAB V4

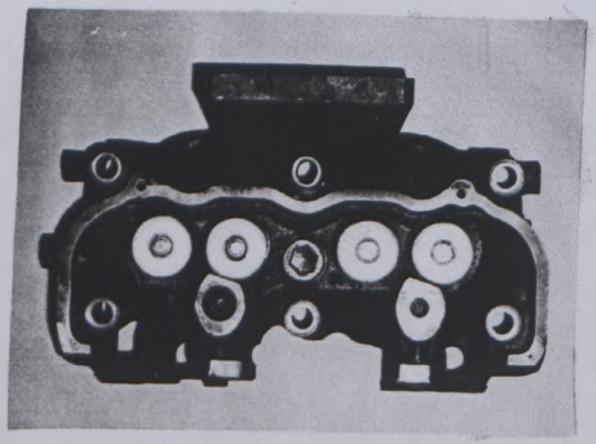
This extension of recognition is considered: variation – normal development of original vehicle type

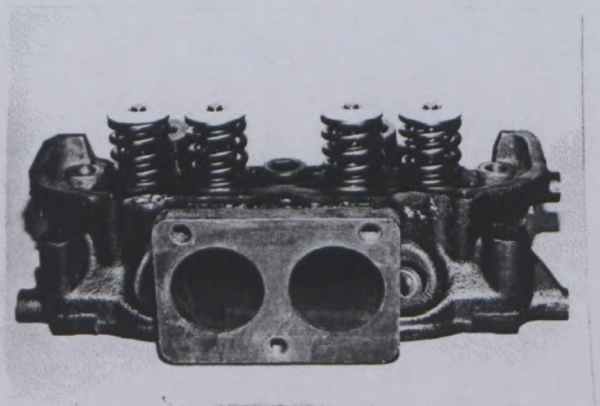
Recognition is valid from 1.7.73

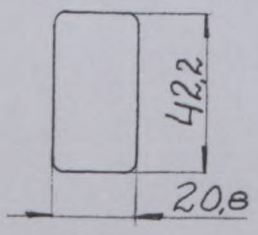
List

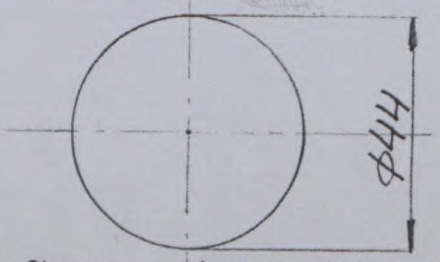
Description of modifications:

Cylinder head	No 1422
Material	Cast iron
Number of inlet ports	2
Number of exhaust ports	2
Compression ratio	9:1
Volume of one combustion chamber	40,22 - 38,22 cm^3









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

COMMISSION SPORTIVE
00173 11.5.73
INTERNATIONALE

F.I.A. Recognition No. 1608 8/8V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Manufacturer SAAB-SCANIA AKTIEBOLAG

Model SAAB 96 V4

Chassis

Serial No. inaugurating this extension

Engine

Manufacturing date of the first vehicle constructed with the modifications 1.1.1973

Commercial denomination of modified model SAAB V4

This extension of recognition is considered: variation – normal development of original vehicle type

Recognition is valid from 1.8.73

List 7318

Description of modifications:

Connecting rod No. 1314

Polished and shot peened

Weight including bearing cap, bolts and bearings. 550 gr

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F.I.A. Recognition No. 1608 9/9V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Manufacturer	SAAB-SCANIA AKTIEBOLAG	Model	SAAB 96 V4
		Chassis	
Serial No. inaugurating this extension		Engine	
Manufacturing date of the first vehicle constructed with the modifications			1.1.1973
Commercial denomination of modified model			SAAB V4
This extension of recognition is considered:			variation – normal development of original vehicle type
Recognition is valid from	1/8/73	List	7318

Description of modifications:

Crankshaft	No 1370
Moulded	
Type	Cast with balance weights
Number of main bearings	3
Surface treatment	Tenifer treated
Stroke	66,8 mm
Main bearing diameter	57,0 mm
Connecting rod, big end bearing dia.	54,0 mm
Weight	11,3 kgs + 0,7 - 0,3

Signature and stamp of the National Sporting Authority:

SVENSKA BILSPORTFÖRBUNDET
THE SWEDISH AUTOMOBILE-SPORT FEDERATION

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

COMMISSION SPORTIVE
01234 03.5.74
INTERNATIONALE

F.I.A. Recognition No. 1608 10/10V

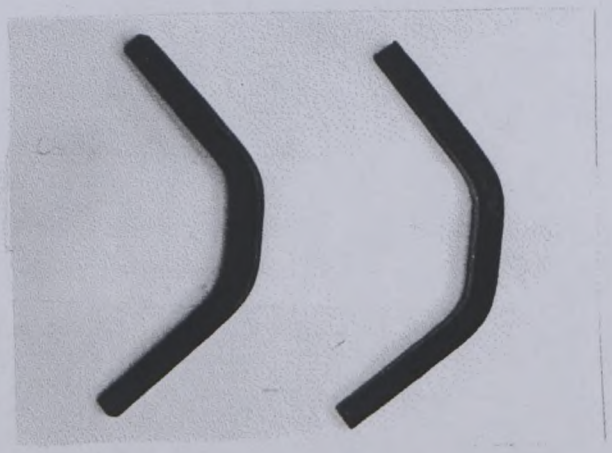
FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Manufacturer	SAAB-SCANIA AKTIEBOLAG	Model	SAAB 96 V4
		Chassis	
Serial No. inaugurating this extension		Engine	
Manufacturing date of the first vehicle constructed with the modifications			1.1.1974
Commercial denomination of modified model			SAAB V4
This extension of recognition is considered:		variation – ~~normal~~ development of ~~original vehicle type~~	
Recognition is valid from	1.7.74	List	

Description of modifications:

Strengthening kit for steering knuckle housing No 15289



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