



**RENAULT
SPORT**

**FORMULA
RENAULT 2.0**

TECHNICAL REGULATION 2006

The technical regulations are as follow:

the parts used to build a FORMULA RENAULT 2.0 car are divided into three categories:

Category "A": No modifications are permitted. The parts of this category must be the original parts of the Formula Renault 2.0 and must be referenced in the 2006 spare parts catalogue. Parts in this category must remain in their original location and fulfil the function/s for which they were originally designed.

Category "B": Only such modifications as specified in the regulations or in the FORMULA RENAULT 2.0 nomenclature are permitted.

Category "C": The part is considered to be unrestricted on the express condition that the function for which it was originally designed is not deviated from, that it does not fulfil any additional function and that it is located in the same place as the original part. Their presence is mandatory.

The set of pieces making up an element is submitted to the same category as the element concerned. The scrutineering can consist in comparing the part to be checked and the new original FORMULA RENAULT 2.0 part.

Bodywork

Every parts of the bodywork must be the original ones and must bear an identification mark.

Nuts, screws, bolts and uniball: Nuts, screws, bolts and uniball must fall within the categories contained in the nomenclature.

In category "C", such parts are unrestricted, under the following conditions:

- original diameter must be retained,
- original thread and pitch must be retained,
- steel construction must be of equal or higher grade than the standard part. For example the use of titanium is strictly forbidden.
- the original mechanical properties must be conserved.
- to assure the tightness of the screws, the use of locking wire is permitted,
- no restrictions are imposed on the use of washers, except for special cases mentioned in the nomenclature; they can be removed if required.

For instance:

Wishbones: category "A" ⇒ no modification authorised

Body work: category "B" ⇒ it is authorised to repair the parts, respecting the original weight and design of the standard part.

Flexible water pipe: category "C" ⇒ unrestricted, but the part must fulfil the original function.

NOTE: All parts not shown in the technical regulations are systematically classed in category "A" unless specified otherwise above.

NOMENCLATURE

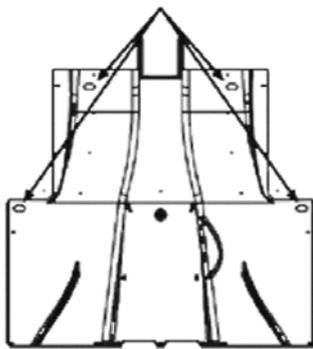
TECHNICAL REGULATION 2006

BODYWORK, WINGS, ROLL HOOP, ENGINE EQUIPMENT

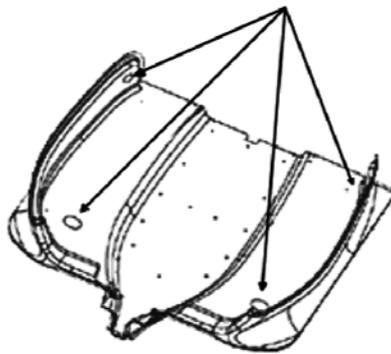
Component parts of the bodywork, wings, roll hoop and some engine equipment parts are identified by one or more hologram stickers.

Their presence is mandatory. The person competing is responsible for the condition of the stickers. They must be visible.

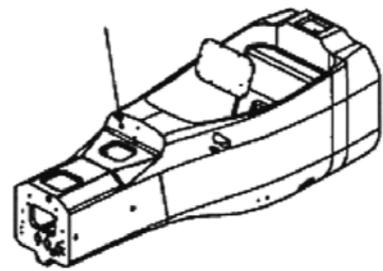
Description of the parts with the location and number of hologram stickers are indicated by arrows.



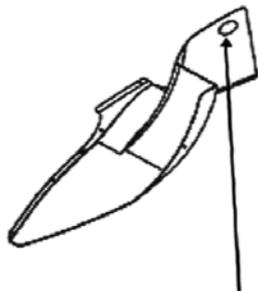
Rear floor 01.00.02.002
4 holograms



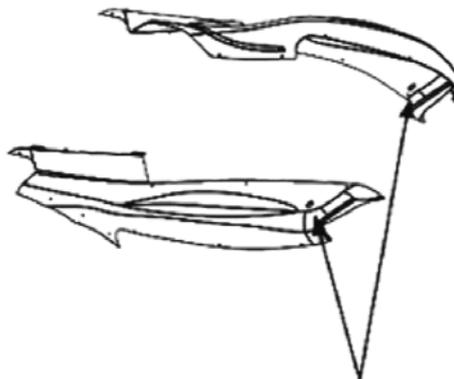
Front floor 01.00.02.001
4 holograms



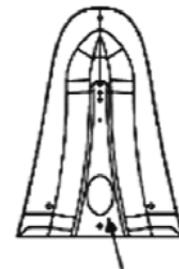
Bodywork 01.00.01.001
1 hologram



Rear deflectors 01.00.03.002/003
1 hologram



Sidepods 01.00.03.004/005
1 hologram



Deflector 01.00.01.004
1 hologram



Front cowling 01.00.01.005
1 hologram



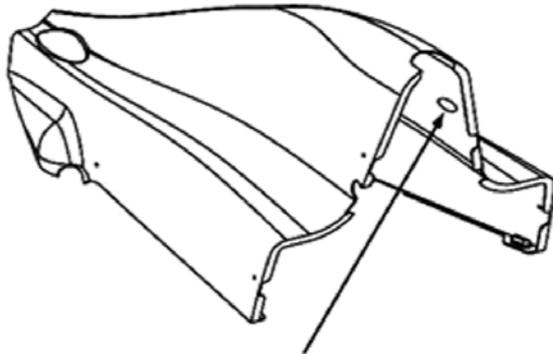
Front deflectors 01.03.02.048/049
1 hologram



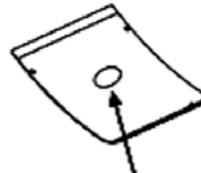
Nose 01.00.01.002
1 hologram

NOMENCLATURE

TECHNICAL REGULATION 2006



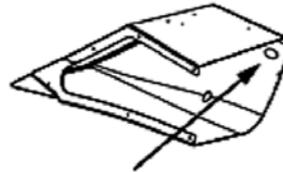
Engine cover 01.00.03.001
1 hologram



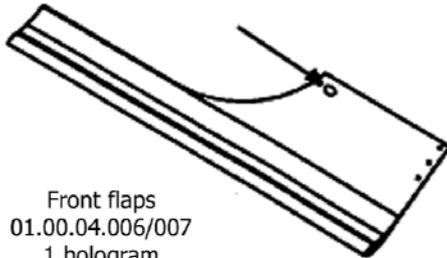
Rear floor diffuser 01.03.02.050
1 hologram



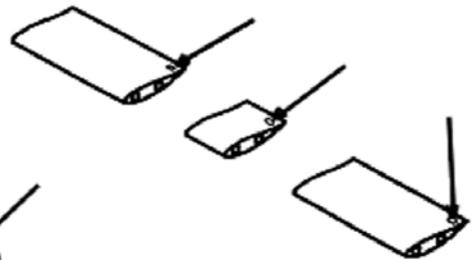
Rear end plate
01.02.04.011/012
1 hologram



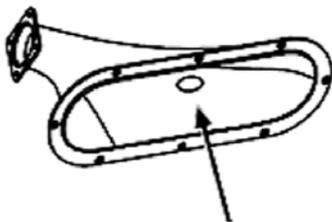
Radiators supports 01.00.02.003/004
1 hologram



Front flaps
01.00.04.006/007
1 hologram



Front wings 01.00.04.001/003
1 hologram



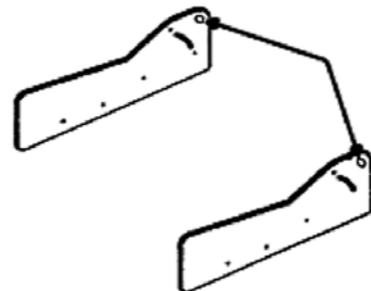
Air box 01.03.20.002
1 hologram



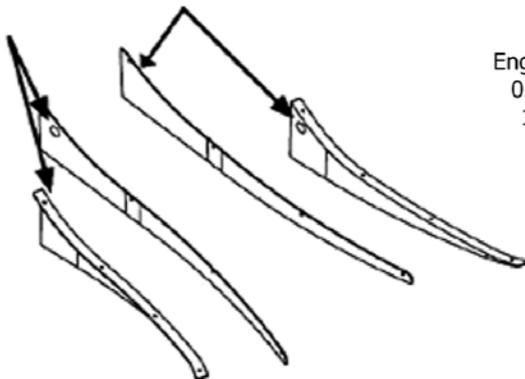
Roll hoop 01.00.01.003
1 hologram



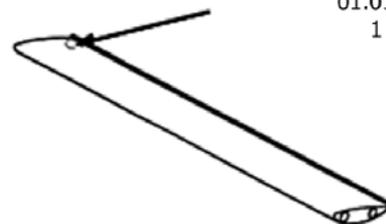
Engine air intake
01.03.20.003
1 hologram



Front end plates
01.01.04.004/005
1 hologram



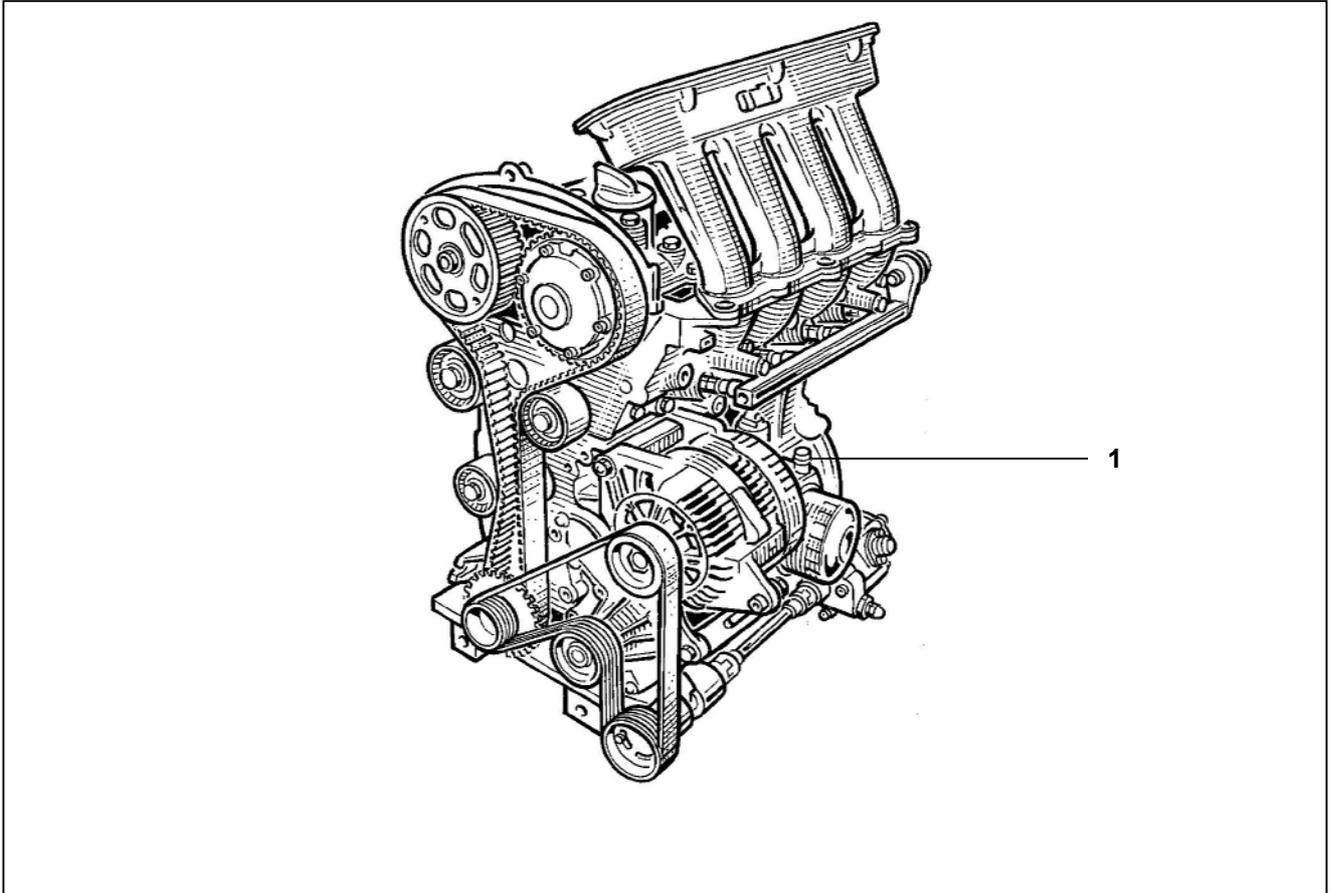
Rear end plates floor 01.03.02.044/045/046/047
1 hologram



Rear wings FR02-04-016 and FR02-04-022
1 hologram

NOMENCLATURE

TECHNICAL REGULATION 2006



1B: Engine

The engine bears four seals

- on the engine sump
- on the ignition target
- on the oil pump
- on the camshaft blanking caps

Seals must remain in place. **It is forbidden to carry out any work on the engine.**

WARNING: competitors are responsible for the condition of the seals.

The engine lubricant used must absolutely respect the following criterion:

Grade : 50

No additive is allowed.

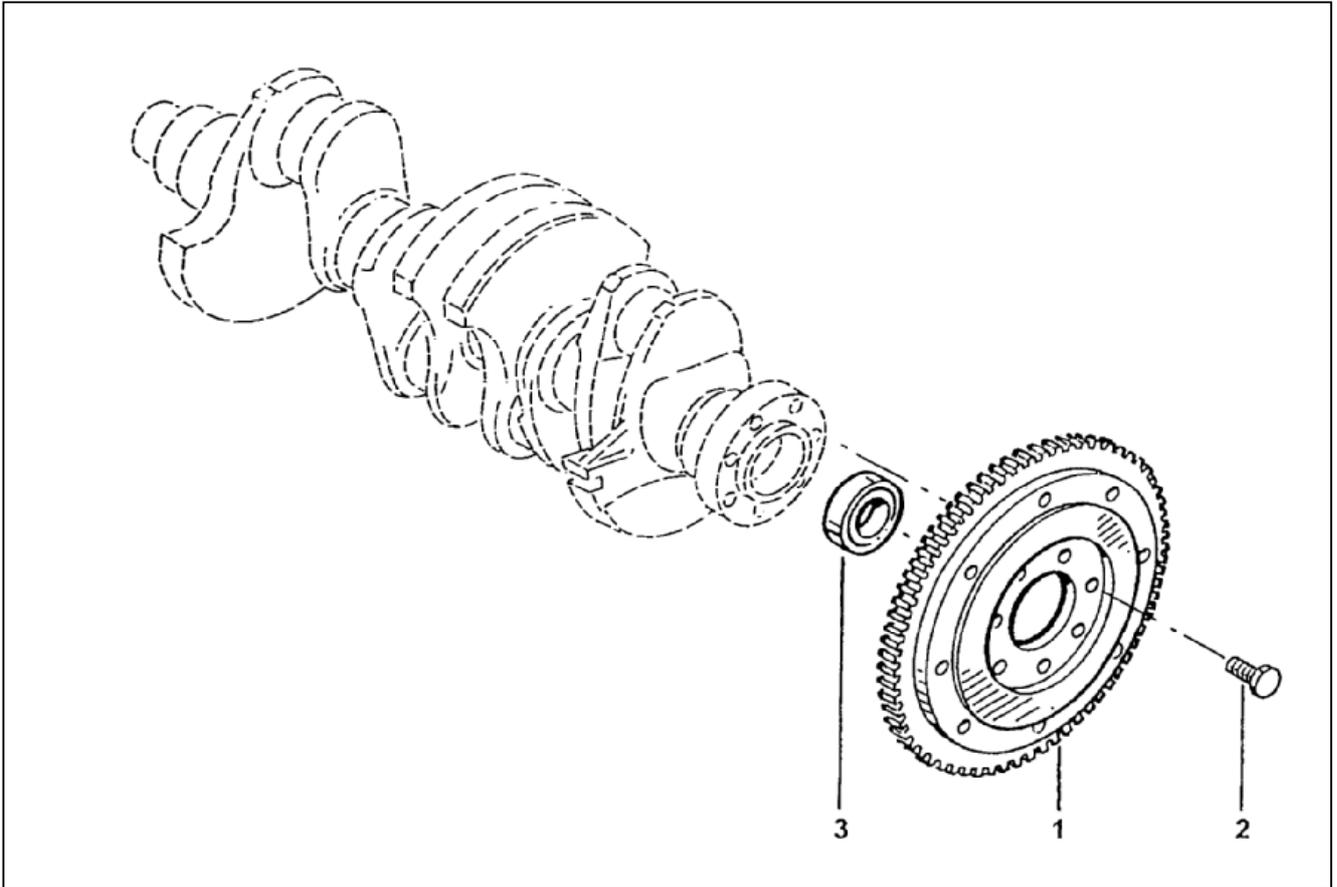
Every engine must be tested on the dyno in order to control its performance and the installation of the 2006 seals. The motorist named by Renault Sport will be responsible for this dyno test.

If this article is not respected, it will be considered as a technical non conformity.

	A	B	C
1		X	

NOMENCLATURE

TECHNICAL REGULATION 2006



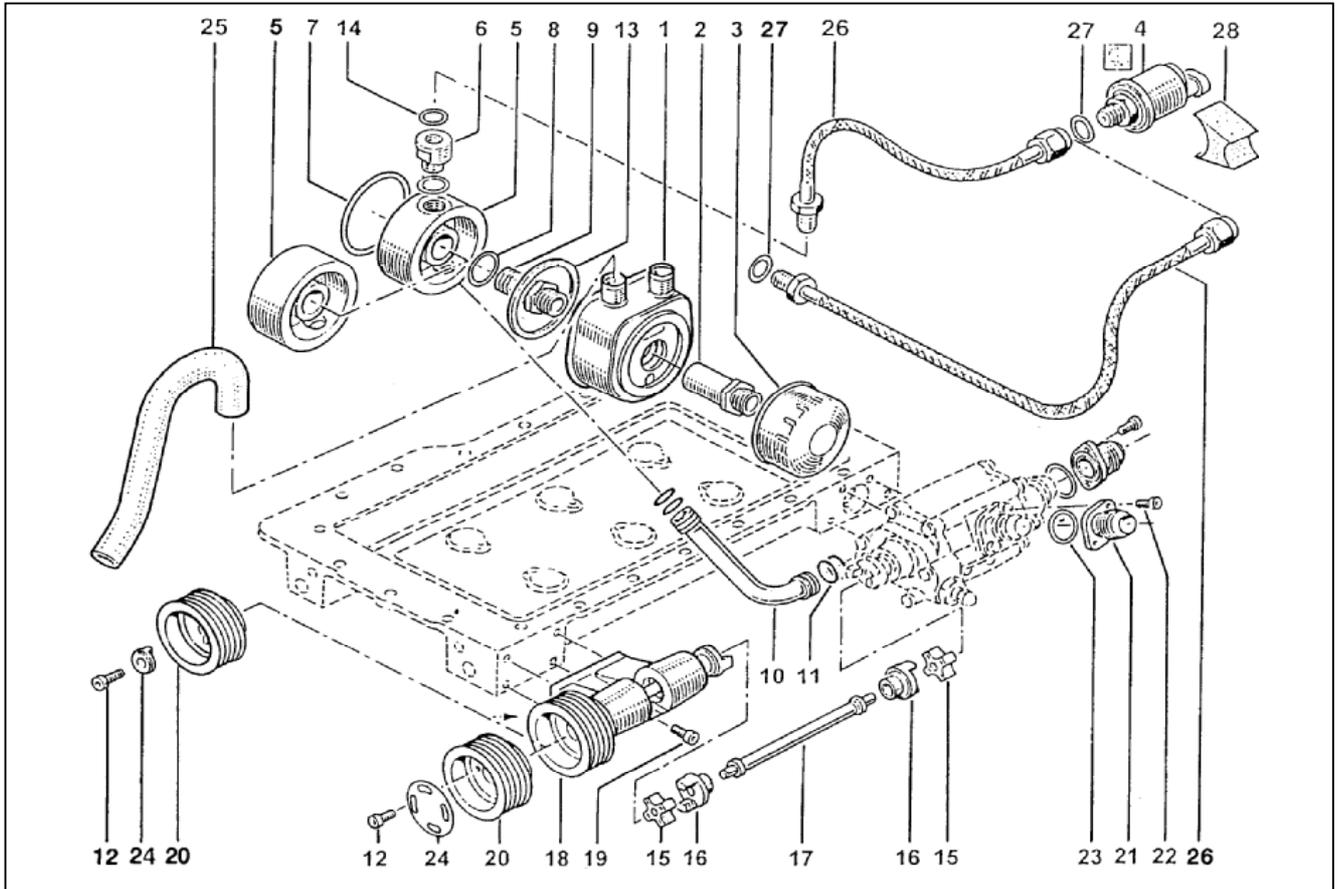
	A	B	C
1		X	
2	X		
3	X		

1B: Engine flywheel

Minimum weight: 2050g without fixation screws and taking into account the clutch surface wear.

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1	X		
2	X		
3	X		
4	X		
5		X	
6	X		
7			X
8			X
9	X		
10	X		
11			X
12			X
13			X
14			X

	A	B	C
15	X		
16	X		
17	X		
18	X		
19			X
20	X		
21	X		
22			X
23			X
24		X	
25			X
26		X	
27			X
28			X

5B: Oil filter support bracket

Two types of support bracket are authorized
Ref: 77 11 154 244 and 77 11 154 293

24B: Pulley mounting cover

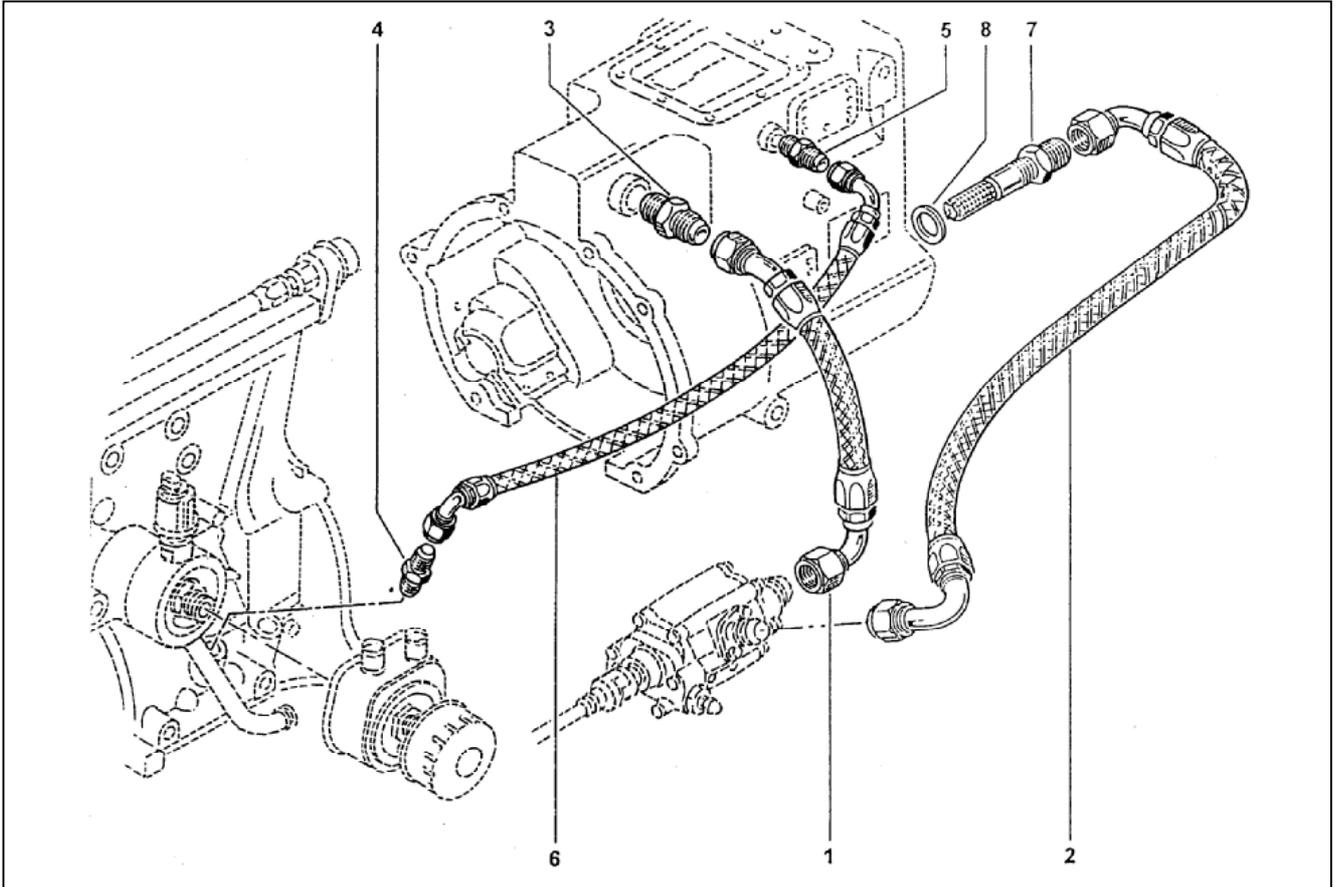
Two types of cover are authorized
Ref: 77 11 154 241 and 77 11 154 242

26B: Oil pressure pipe

Two types of cover are authorized
Ref: 77 11 154 264 and 77 11 154 289

NOMENCLATURE

TECHNICAL REGULATION 2006



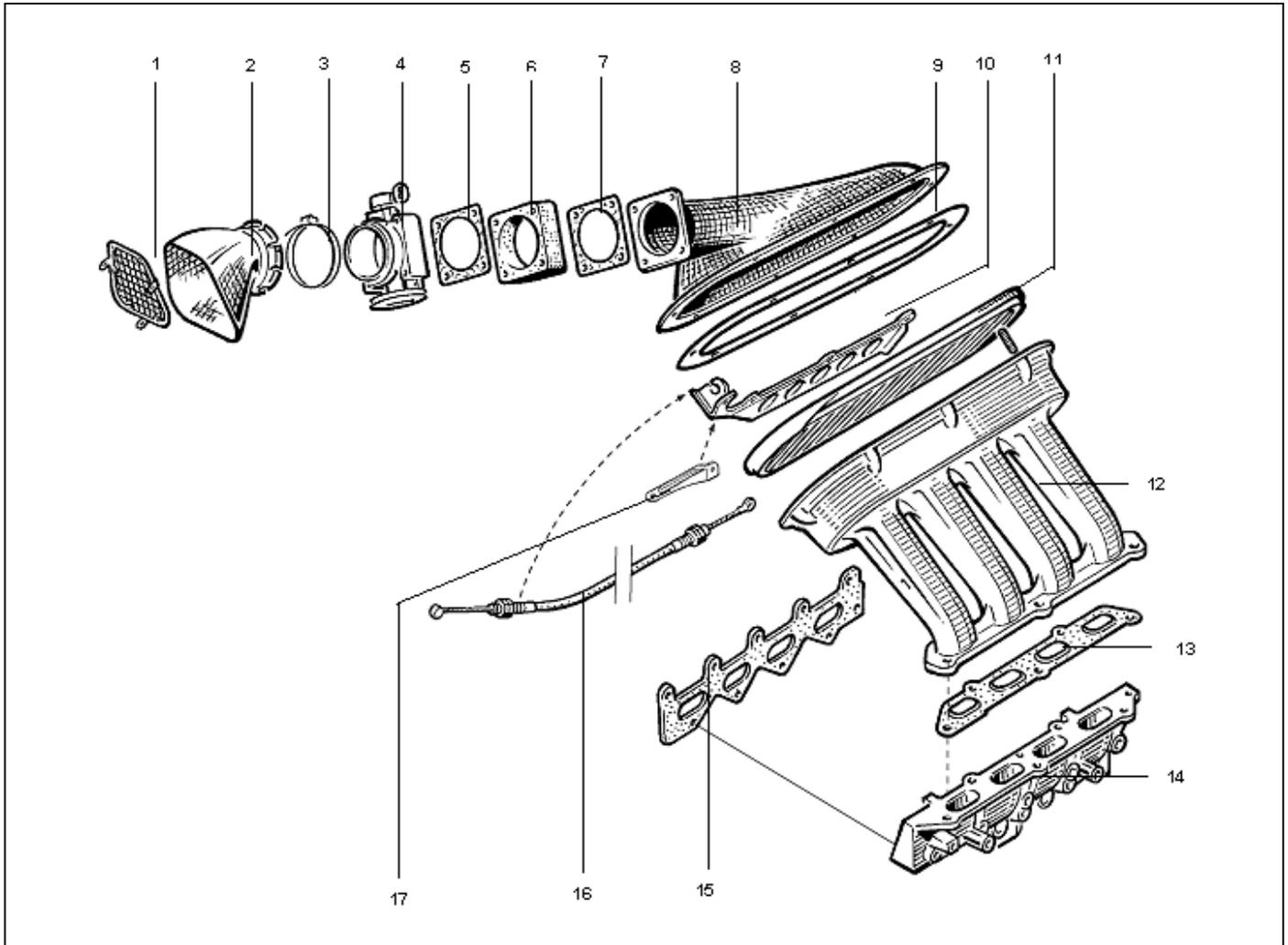
	A	B	C
1		X	
2		X	
3	X		
4	X		
5	X		
6		X	
7	X		
8			X

1B, 2B et 6B : Oil lubricating duct

A protective covering can be used on the ducts.

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1	X		
2	X		
3			X
4	X		
5	X		
6	X		
7	X		
8		X	
9		X	
10	X		
11	X		
12	X		
13	X		
14		X	
15	X		
16		X	
17	X		

8B: Engine air intake conduit

It is authorized to apply a sealant compound on the lower mating plane of the air box.

9B : Tightness Airbox Plate

The installation of the tightness airbox plate is mandatory and must be done following the instructions of the technical manual.

14B: Big duct manifold

Only the big duct manifold model 2004
Ref: 77 11 155 542 is authorized.

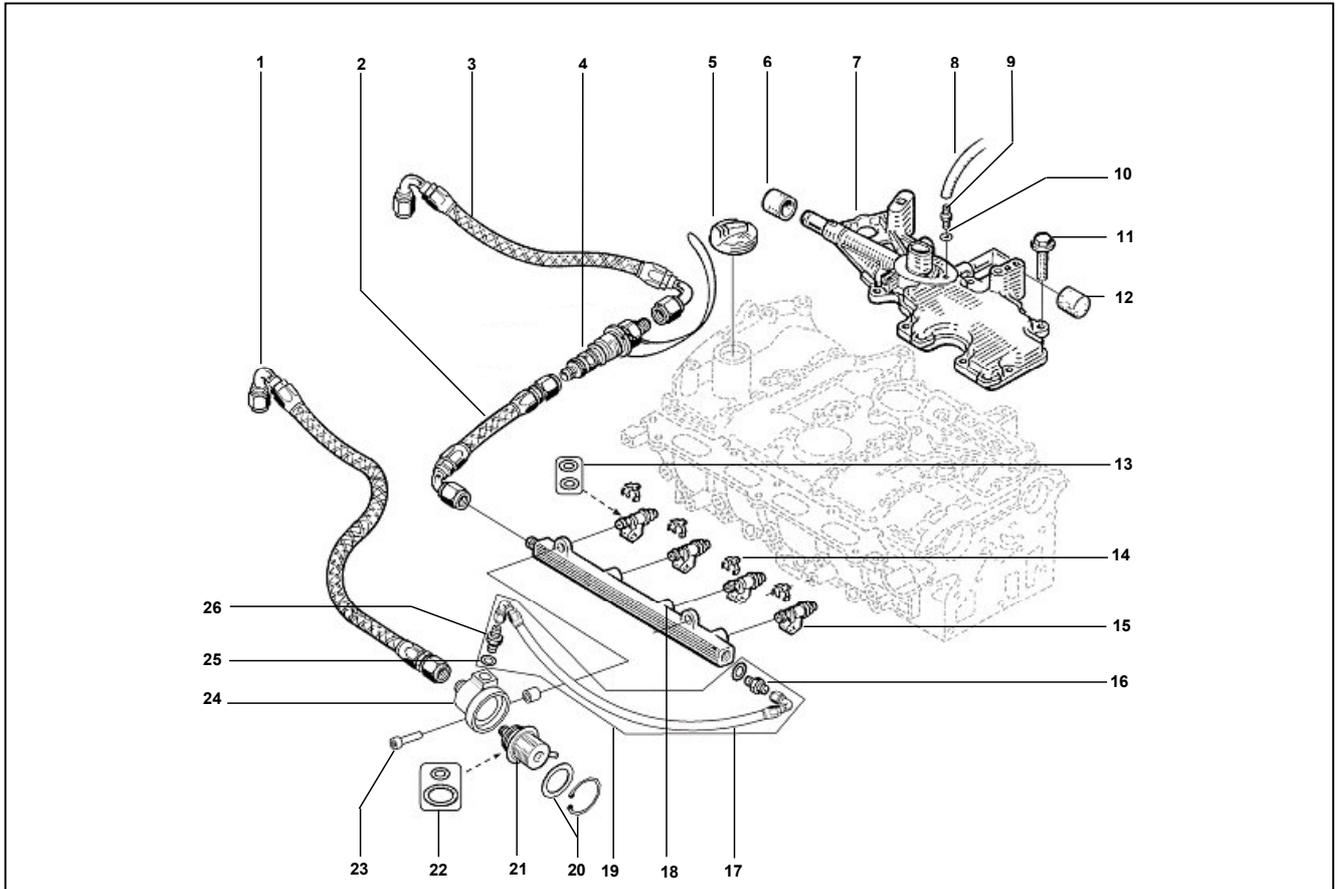
16B: Throttle cable

It is authorized :

- to fit heat resistant wrap-sheathing to the throttle cable in the area above the engine.
- To cut the end of the cable protection on the pedal side.

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1	X		
2	X		
3	X		
4	X		
5		X	
6			X
7	X		
8			X
9	X		
10			X
11	X		
12			X
13	X		

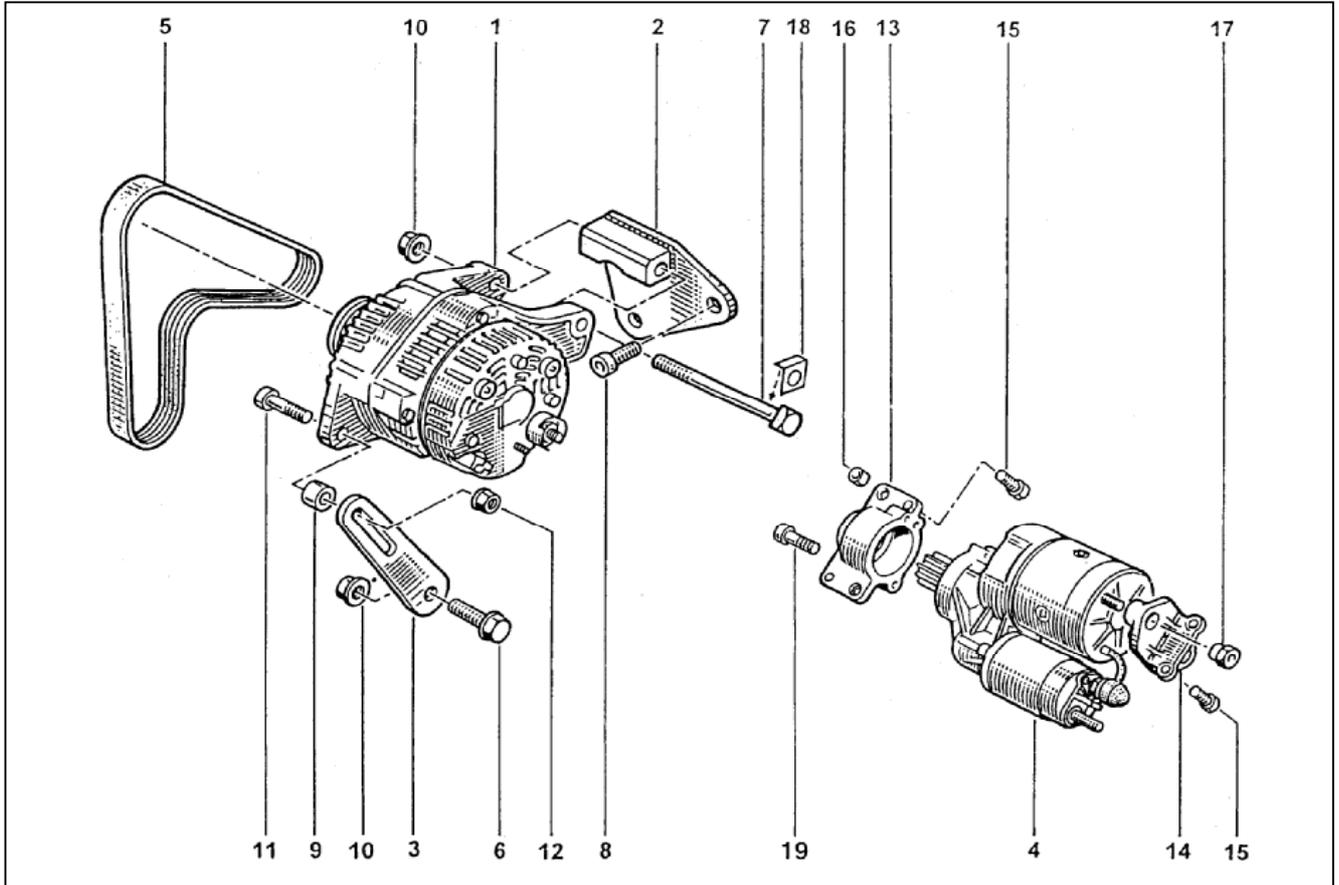
	A	B	C
14	X		
15	X		
16	X		
17	X		
18	X		
19			X
20	X		
21	X		
22	X		
23			X
24	X		
25			X
26	X		

5B: Oil filler cap

It is allowed to modify the oil filler cap following the instructions of the technical manual.

NOMENCLATURE

TECHNICAL REGULATION 2006

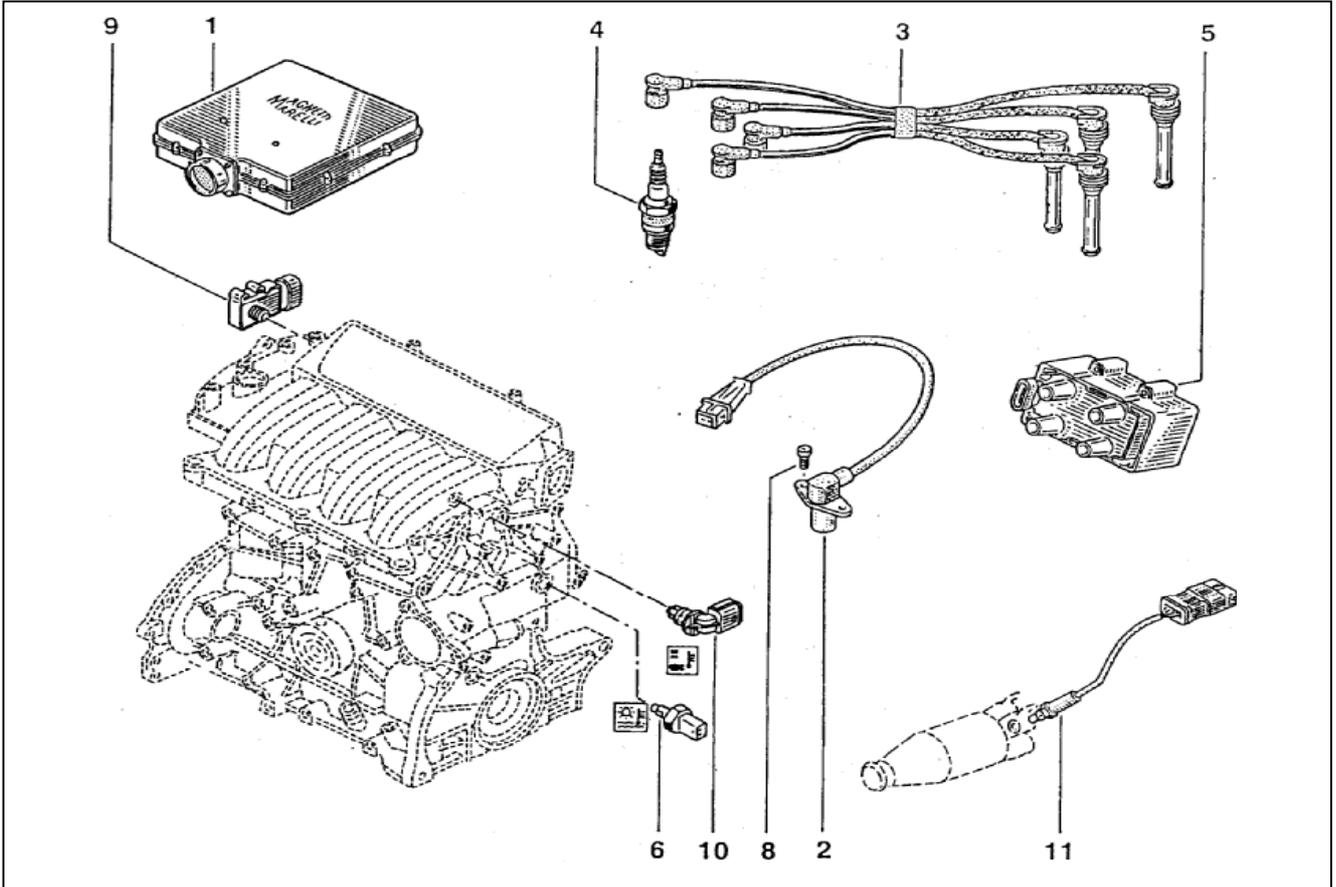


	A	B	C
1	X		
2	X		
3	X		
4	X		
5	X		
6			X
7			X
8			X
9			X
10			X

	A	B	C
11			X
12			X
13	X		
14	X		
15			X
16			X
17			X
18			X
19			X

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1		X	
2	X		
3	X		
4		X	
5	X		
6	X		
8			X
9	X		
10	X		
11	X		

1B: Engine Control Unit

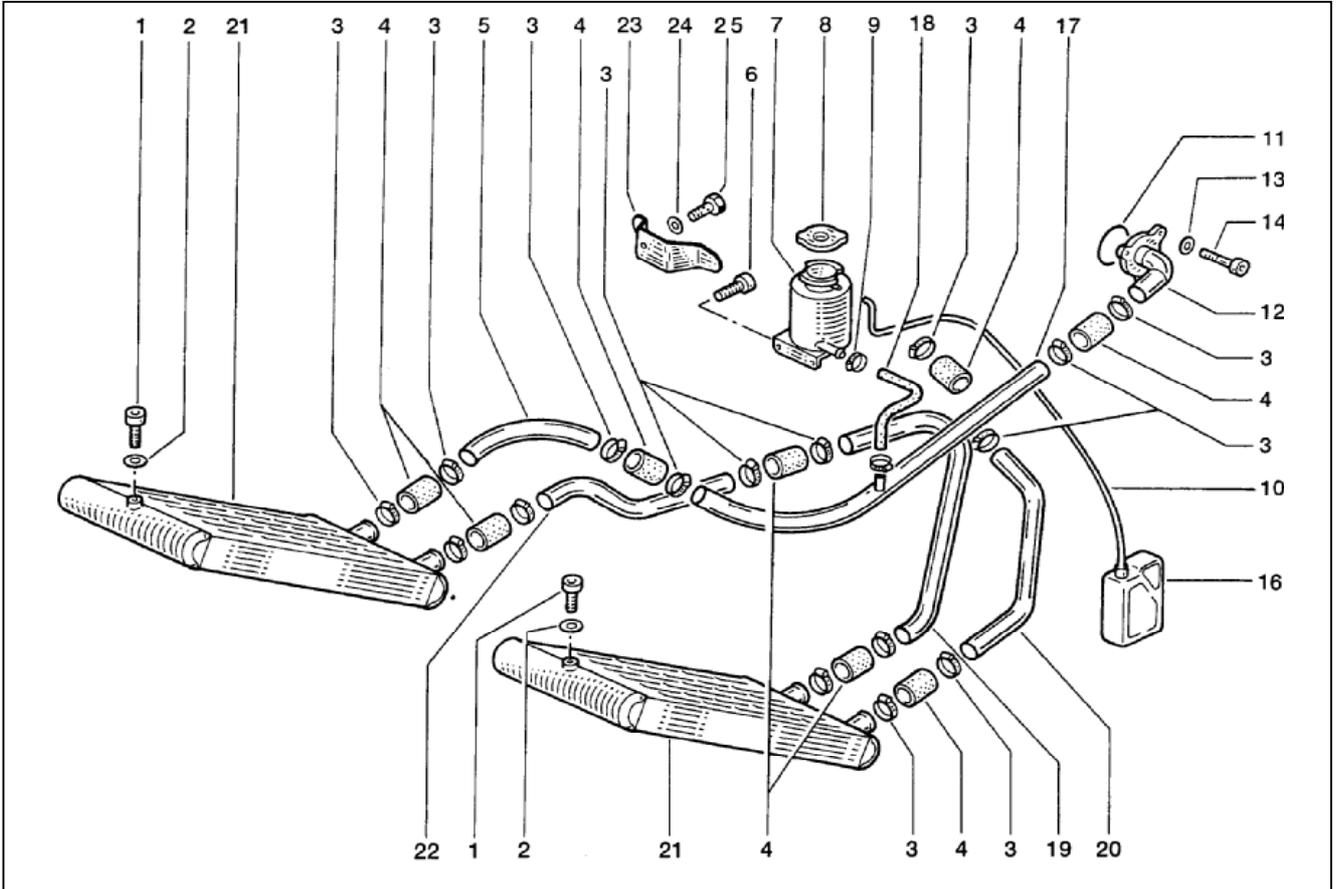
Only the engine control unit equipped with the 2005 software version is authorized.

4B: Ignition plugs

Only one type authorized: NGK PFR6E – 10
Ref: 77 11 155 292

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1			X
2			X
3			X
4			X
5	X		
6			X
7		X	
8	X		
9			X
10			X
11			X
12	X		

	A	B	C
13			X
14			X
16		X	
17	X		
18			X
19	X		
20	X		
21		X	
22	X		
23	X		
24			X
25			X

7B: Coolant expansion tank

It is authorized to use rubber mountings for the coolant expansion tank. Ref: 77 11 154 635

16B: Recuperation tank

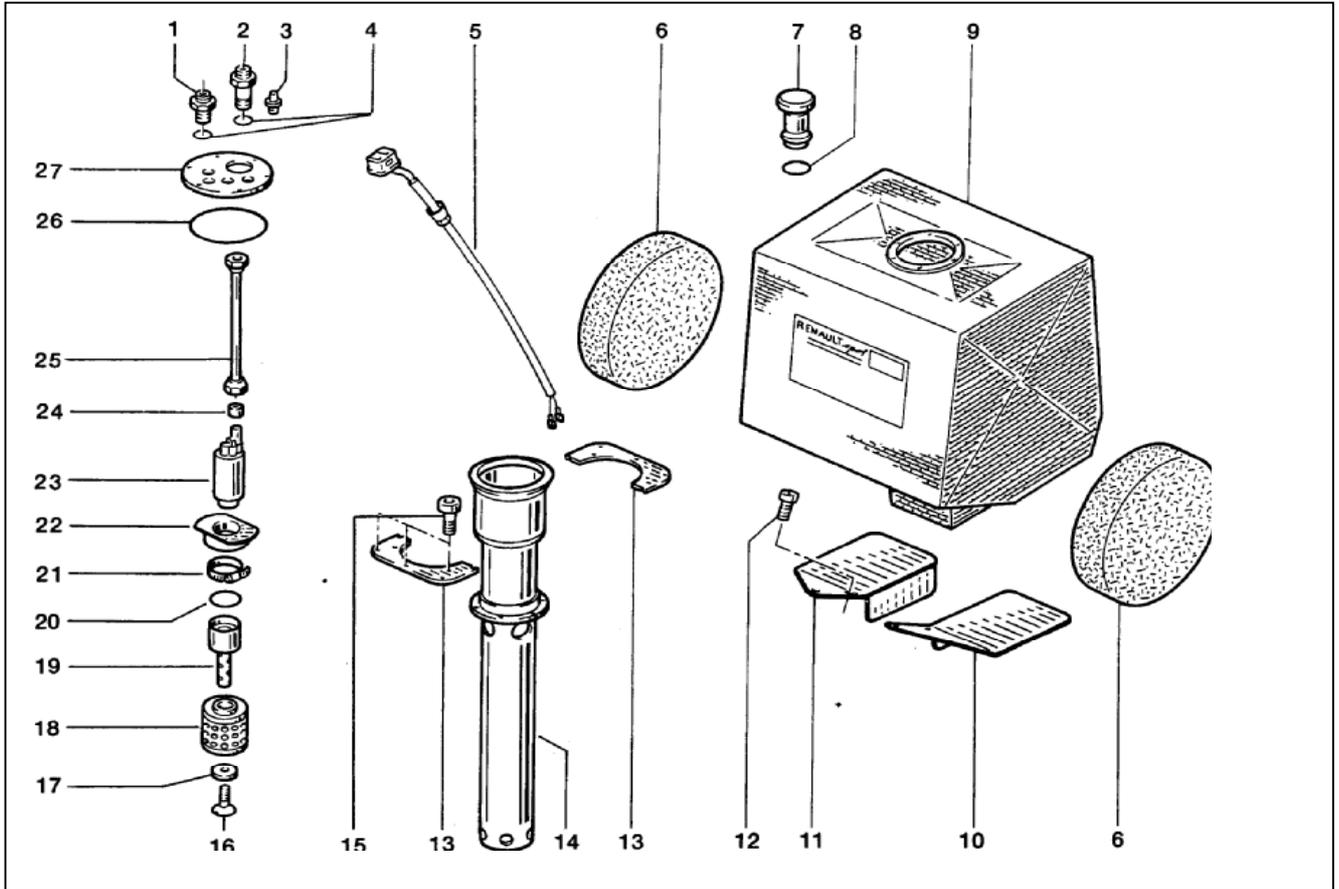
The tank's minimum capacity must be two liters. This container must be in transparent plastic or must have a transparent panel.

21B: Water radiator

It is permitted to install a water radiator protective grid in the sidepods. It must be located between the carbon air duct fastening screws and the radiators. A heat shield can be added to this grid to control the water temperature.

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1	X		
2	X		
3	X		
4			X
5			x
6			X
7	X		
8			X
9	X		
10	X		
11	X		
12			X
13	X		
14	X		

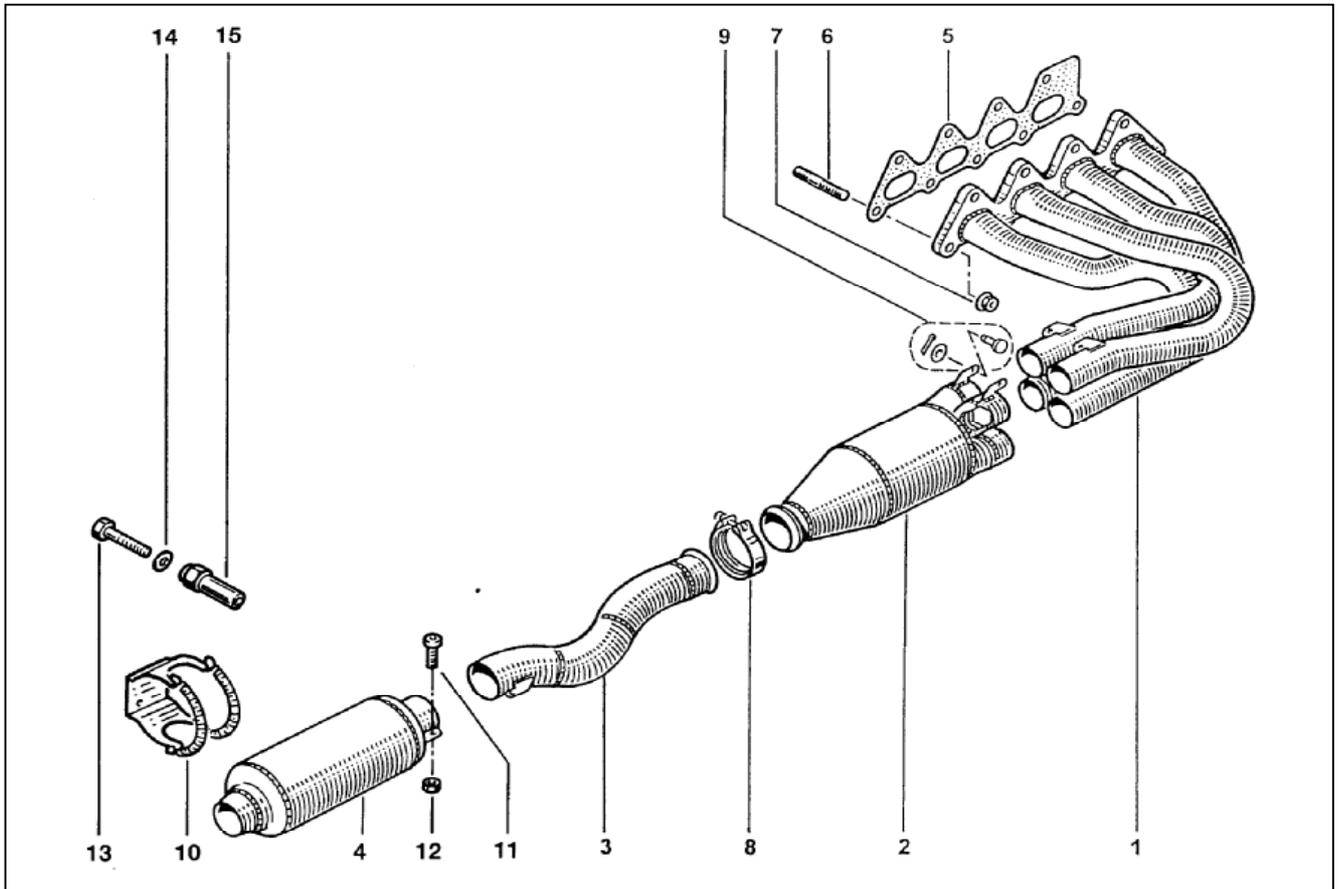
	A	B	C
15			X
16			X
17	X		
18	X		
19	X		
20			X
21			X
22	X		
23		X	
24			X
25	X		
26			X
27	X		

23B : Fuel pump

It is allowed to install a system preventing the connectors of the electrical alimentation of the pump from releasing.

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1		X	
2	X		
3	X		
4	X		
5	X		
6	X		
7			X
8	X		
9			X
10	X		
11			X
12			X
13			X
14			X
15	X		

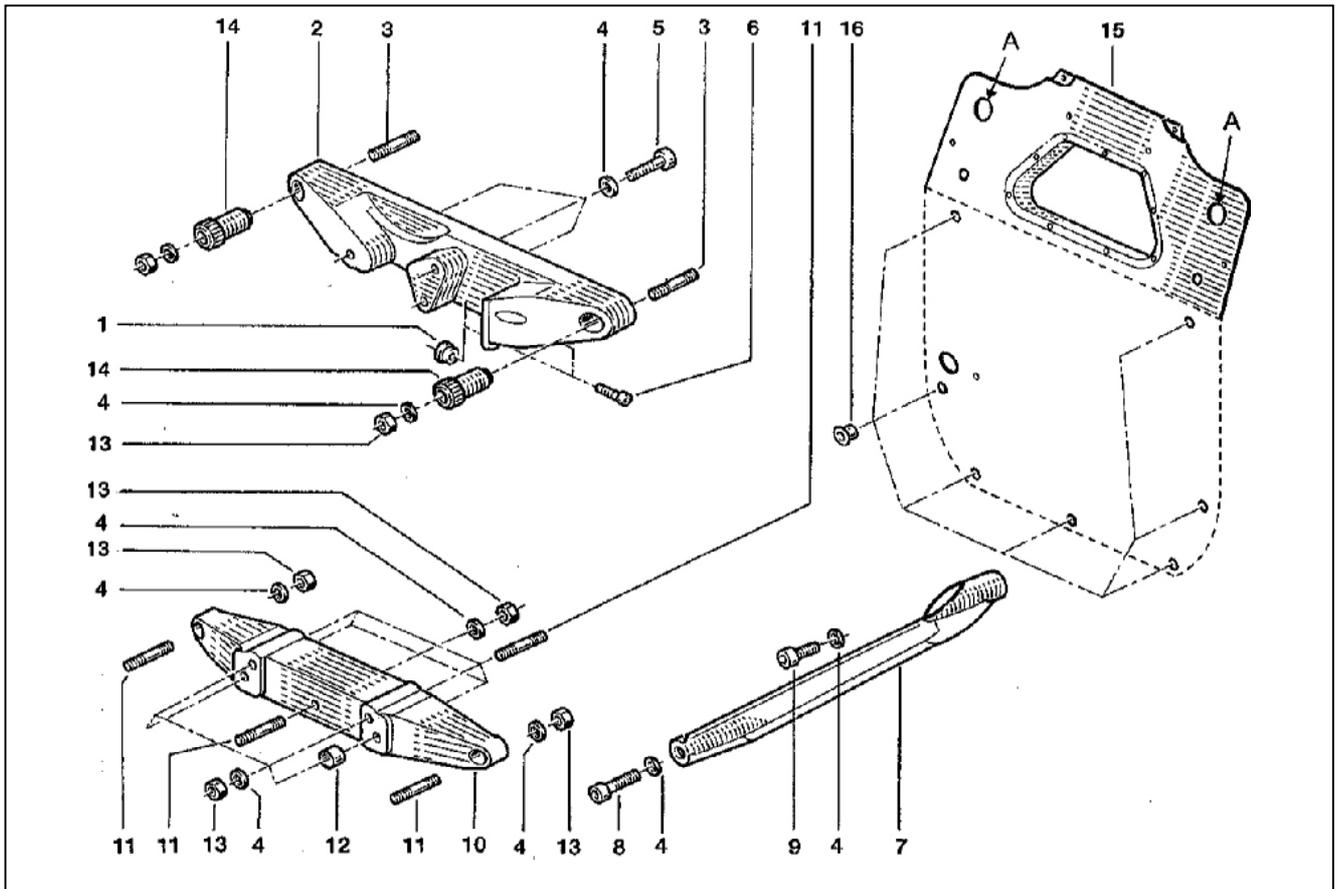
1B: Exhaust manifold

It is authorized to use heat wrap on the exhaust manifold.

Heat shields are forbidden.

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1	X		
2		X	
3			X
4			X
5			X
6			X
7	X		
8			X
9			X
10	X		
11			X
12	X		
13			X
14	X		
15		X	
16	X		

2B: Upper engine bracket

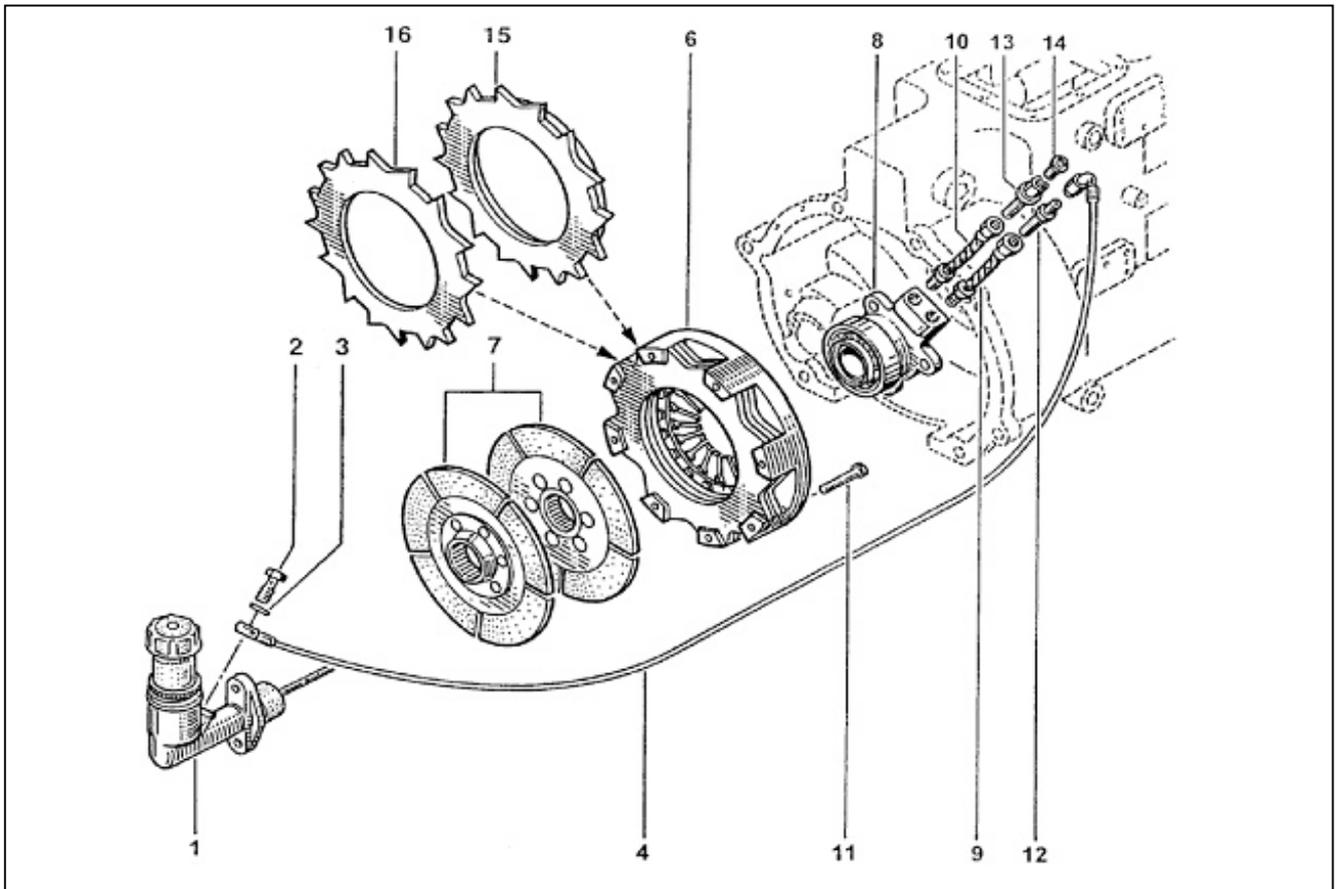
2 types of upper engine bracket are authorized: the original one and the new one, reinforced: 77 11 154 676

15B: Firewall

It is authorized to fit protective wrap/sheathing to cables passing through holes (A) in firewall.

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1		X	
2	X		
3			X
4		X	
6	X		
7	X		
8	X		
9	X		
10			X
11			X
12	X		
13	X		
14		X	
15	X		
16	X		

1B: Clutch and brake master cylinders

It is authorized to mix the brake and clutch master cylinders on the vehicle.

4B: Clutch canalisation

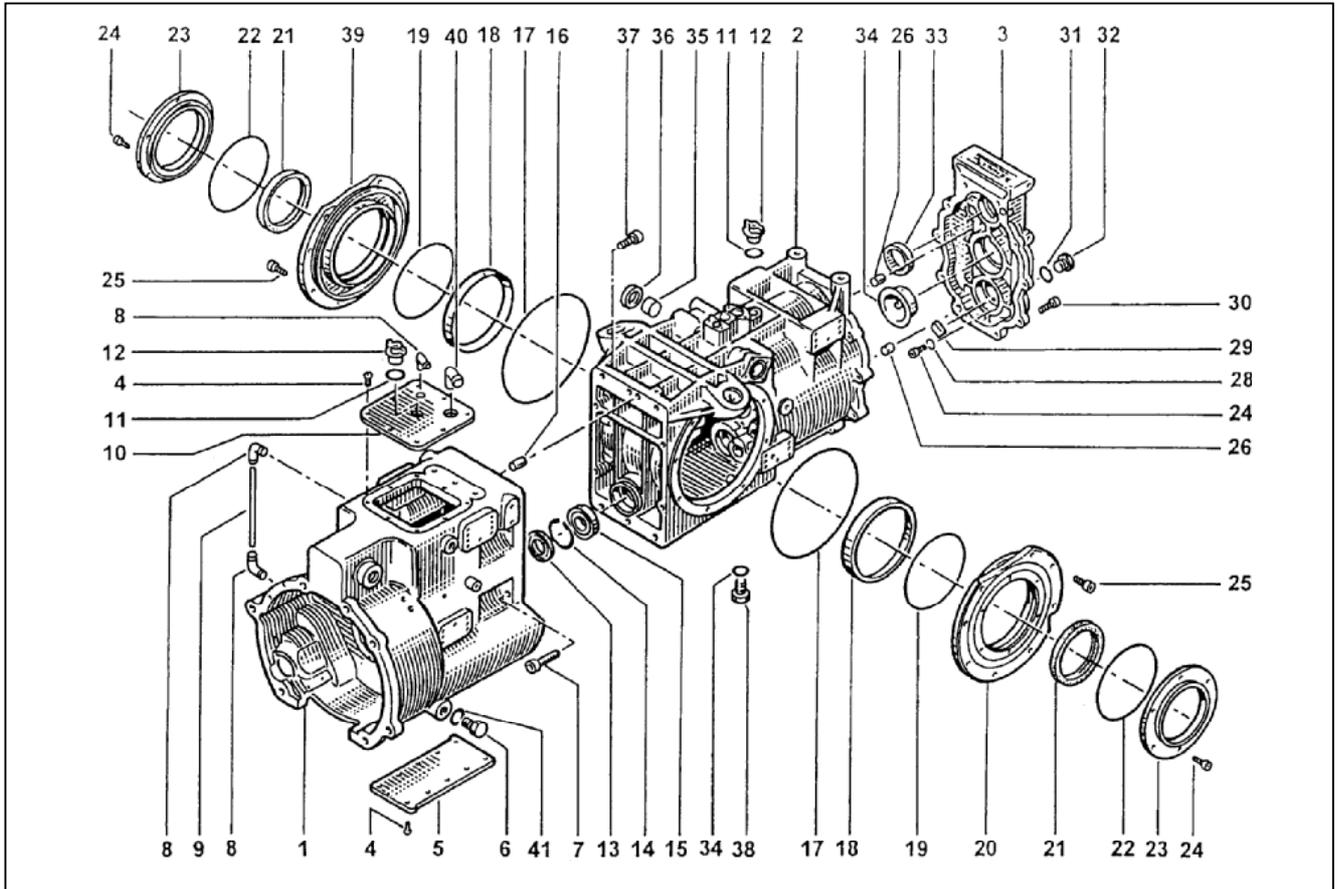
It is allowed to use a quick release fitting on the clutch line

14B: Clutch bleed screw

It is authorized to move the clutch bleed screw by using a flexible extension pipe with a maximum authorized length of 50 cm. The bleed screw must remain in the engine bay.

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1		X	
2	X		
3	X		
4			X
5	X		
6			X
7			X
8	X		
9	X		
10	X		
11			X
12			X
13	X		
14	X		
15	X		
16			X
17			X
18	X		
19			X
20		X	

	A	B	C
21	X		
22			X
23	X		
24			X
25			X
26			X
28			X
29			X
30		X	
31			X
32			X
33	X		
34	X		
35	X		
36	X		
37			X
38			X
39	X		
40	X		
41			X

1B: Clutch housing

It is allowed to repair the clutch housing in respect of the procedure described in the FR2.0 repair manual (pg 20-6).

20B: Gear box differential side plates

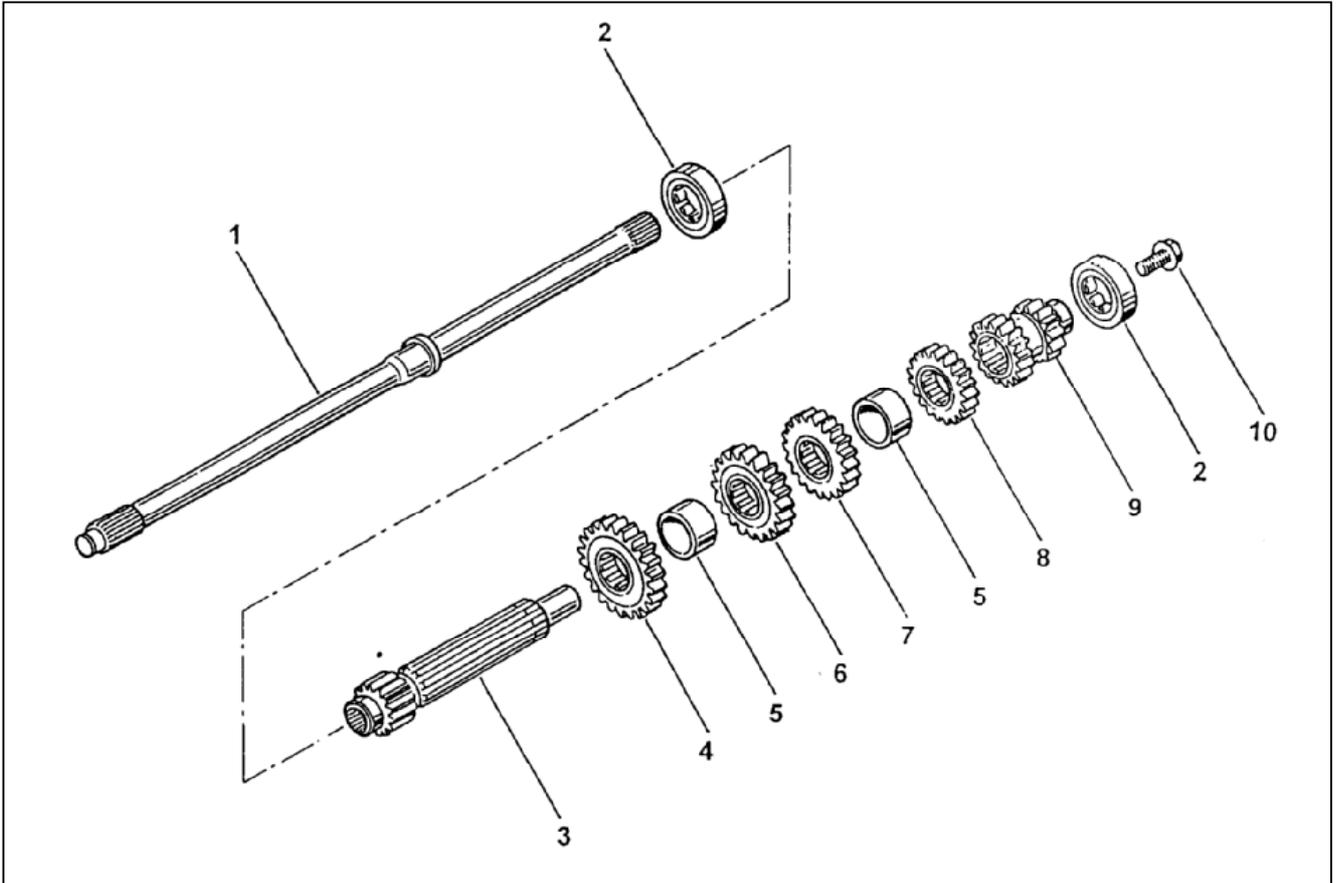
It is allowed to realise thread holes in the side plates to easy the disassembly show on the plan mentioned in the workshop manual (Pg21-12)

30B: Fixation bolt of the final cover of the gear box

It is allowed to remove the fixation bolts by studs and nuts. The kit is composed of studs and nuts Ref. F0085229K

NOMENCLATURE

TECHNICAL REGULATION 2006



4B, 6B to 9B: Gear box ratio

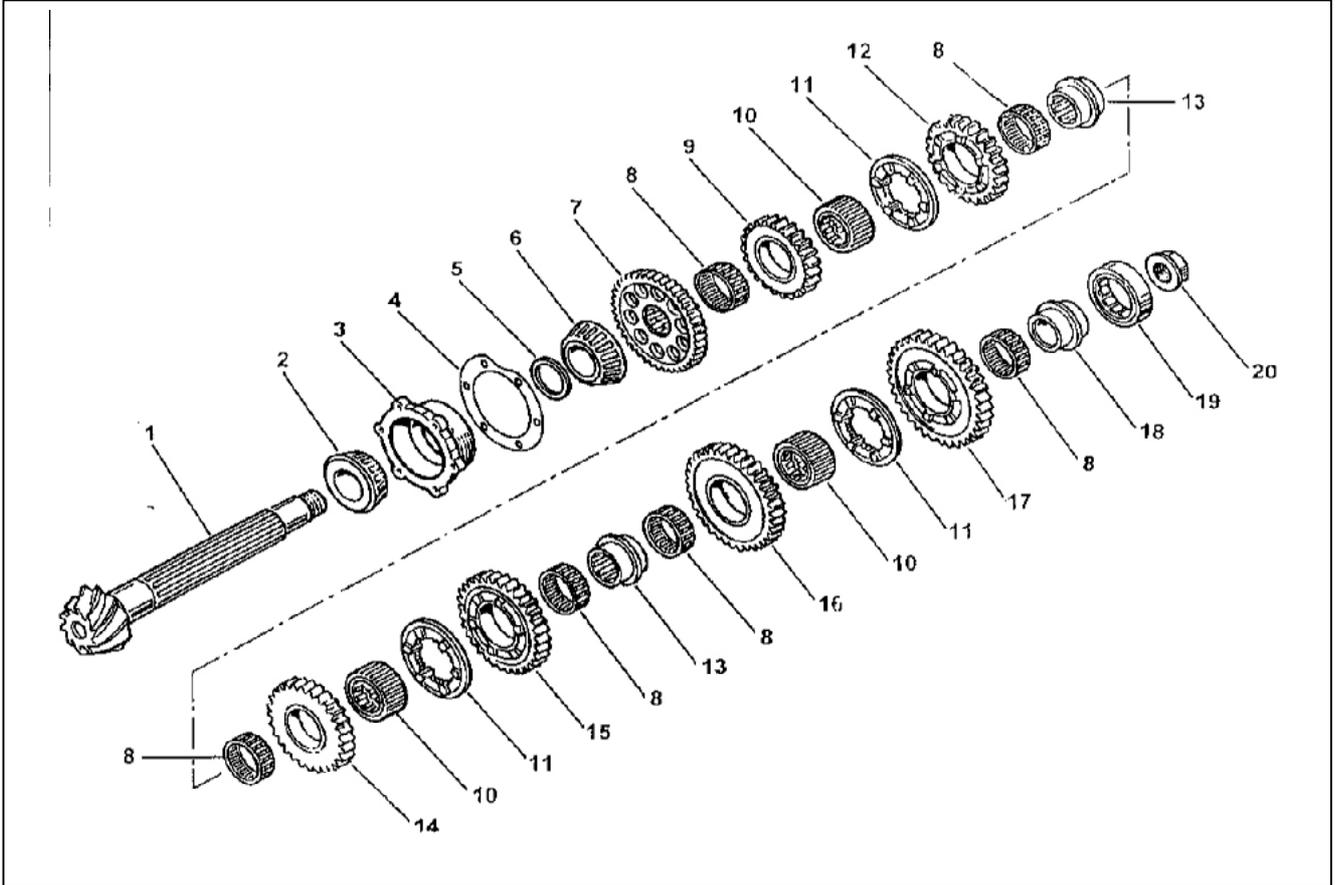
Only three ratio sets are authorized for the 2006 season: short, medium, long. It is not authorized to mix the ratios from one set to another.

	A	B	C
1	X		
2	X		
3	X		
4		X	
5	X		
6		X	
7		X	
8		X	
9		X	
10	X		

Ratio	Short set	Medium set	Long set
1	12/36	12/34	14/37
2	16/36	17/36	18/35
3	16/29	19/32	18/28
4	18/27	20/28	21/27
5	21/27	20/24	20/22
6	23/26	22/23	27/26

NOMENCLATURE

TECHNICAL REGULATION 2006



9B, 12B, 14B to 17B: Gear box ratio

Only three ratio sets are authorized for the 2006 season: short, medium, long. It is not authorized to mix the ratios from one set to another.

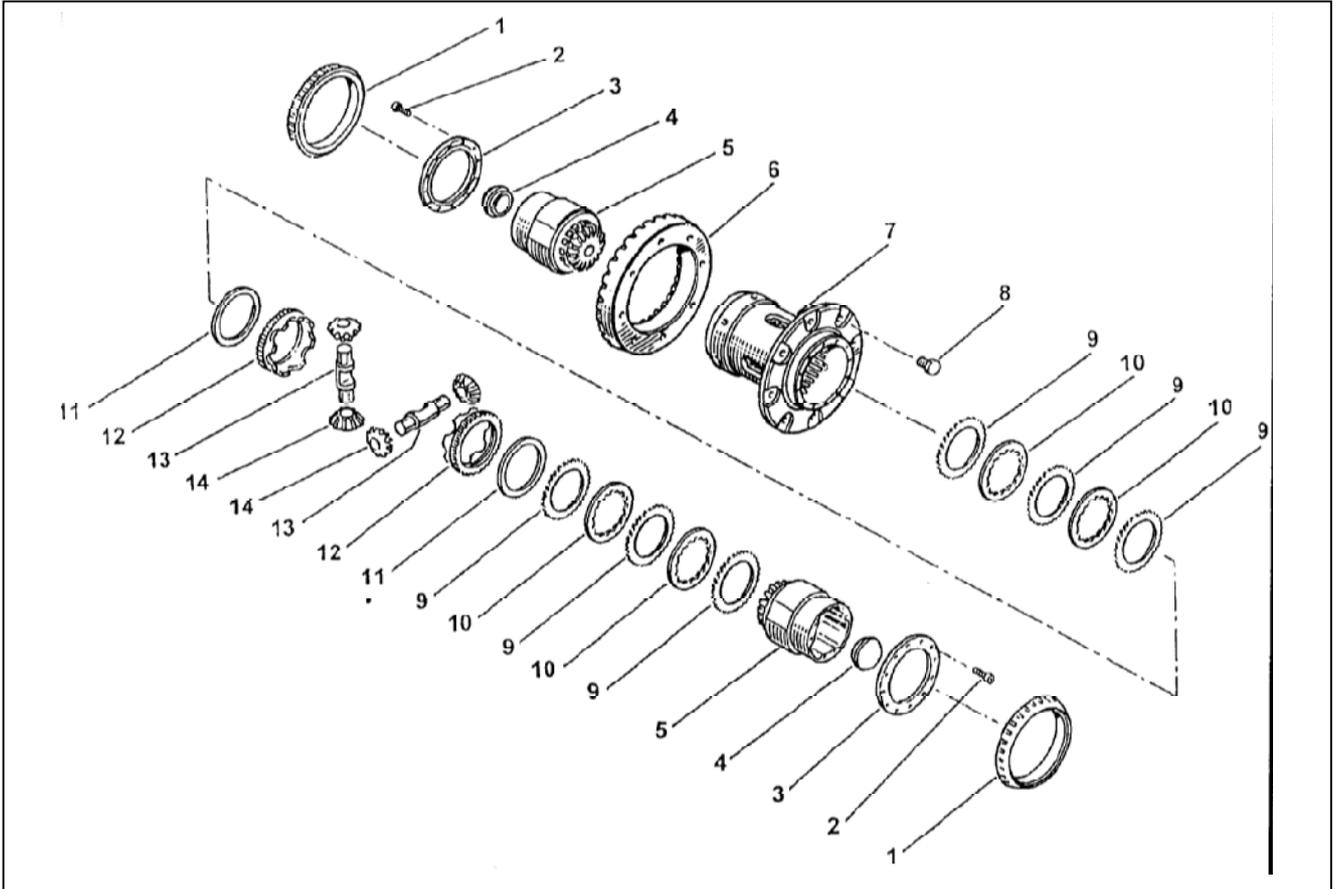
	A	B	C
1	X		
2	X		
3	X		
4	X		
5	X		
6	X		
7	X		
8	X		
9		X	
10	X		

	A	B	C
11	X		
12		X	
13	X		
14		X	
15		X	
16		X	
17		X	
18	X		
19	X		
20	X		

Ratio	Short set	Medium set	Long set
1	12/36	12/34	14/37
2	16/36	17/36	18/35
3	16/29	19/32	18/28
4	18/27	20/28	21/27
5	21/27	20/24	20/22
6	23/26	22/23	27/26

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1	X		
2	X		
3	X		
4	X		
5	X		
6	X		
7	X		
8	X		
9		X	
10		X	
11		X	
12	X		
13	X		
14	X		

9B : Friction disk

The thickness must be : 2mm $\begin{matrix} +0.05 \\ -0.1 \end{matrix}$

10B: Smooth disk

The thickness must be : 1.85mm $\begin{matrix} +0.01 \\ -0.06 \end{matrix}$

11B: Belleville washer

3 types of "Belleville" washer are allowed:

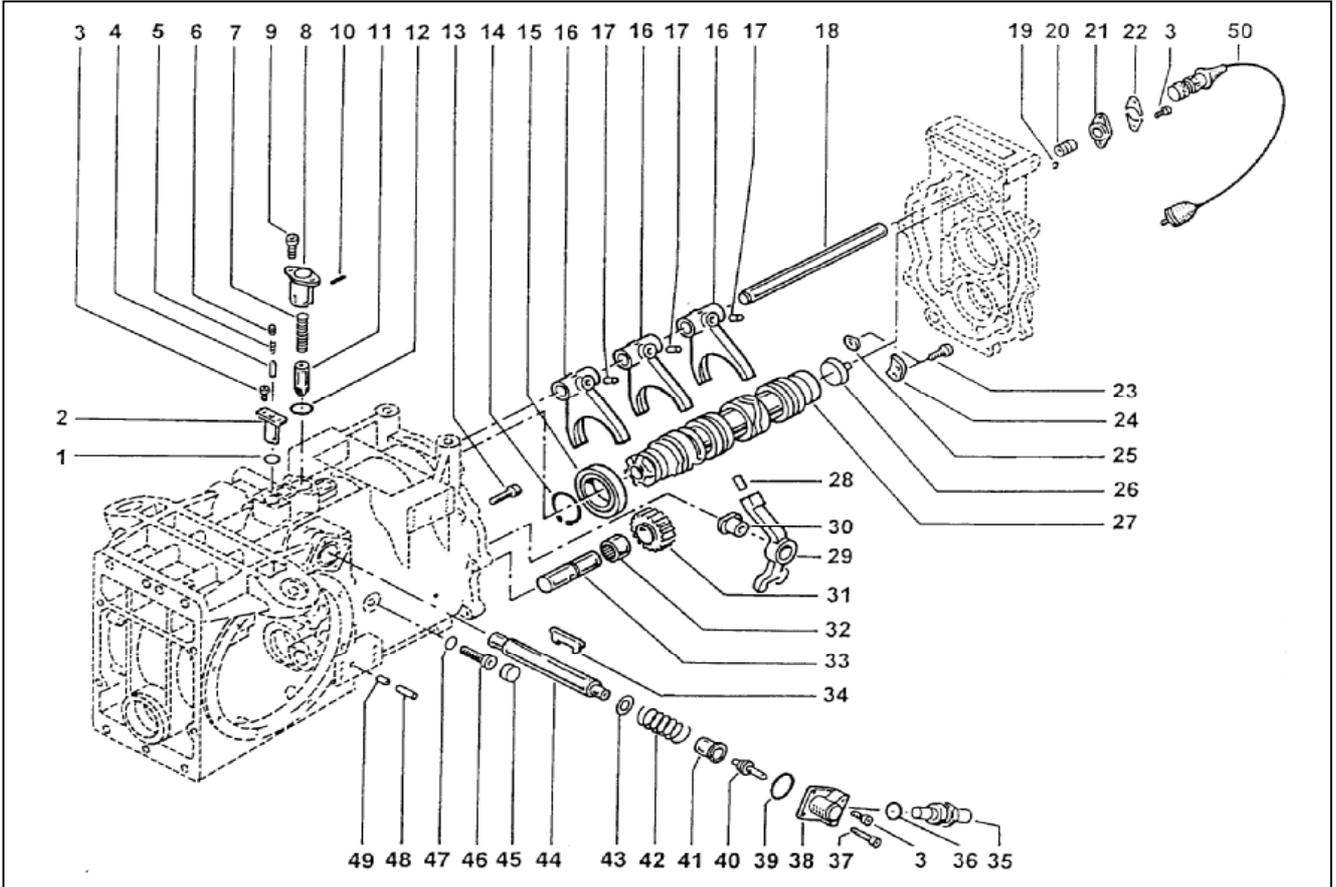
-ref F0085 914 thickness 2mm $\begin{matrix} +0.03 \\ -0.08 \end{matrix}$

-ref 77 11 154 921 thickness 1.85mm $\begin{matrix} +0.03 \\ -0.08 \end{matrix}$

-ref 77 11 154 922 thickness 1.6mm $\begin{matrix} +0.03 \\ -0.08 \end{matrix}$

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1			X
2	X		
3			X
4	X		
5	X		
6	X		
7	X		
8	X		
9			X
10			X
11	X		
12			X
13			X
14	X		
15	X		
16	X		
17	X		

	A	B	C
18	X		
19			X
20	X		
21	X		
22	X		
23			X
24	X		
25	X		
26	X		
27	X		
28	X		
29	X		
30	X		
31	X		
32	X		
33	X		
34	X		

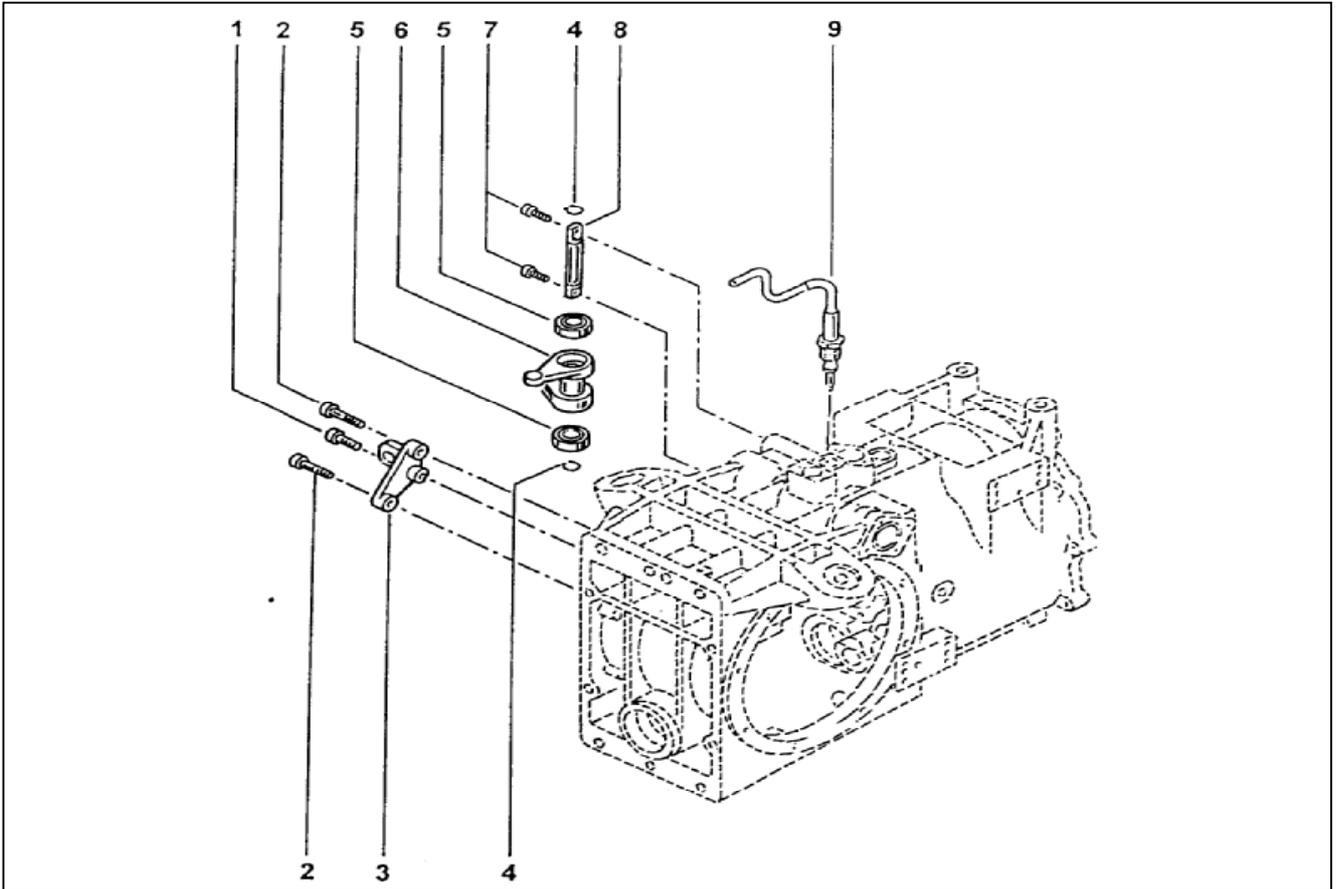
	A	B	C
35	X		
36		X	
37			X
38	X		
39			X
40	X		
41	X		
42	X		
43			X
44	X		
45			X
46			X
47			X
48			X
49	X		
50	X		

36B: Engine cut off switch adjustment shims

4 shims thicknesses are allowed (mm):
1.25 – 1.50 – 1.75 – 2

NOMENCLATURE

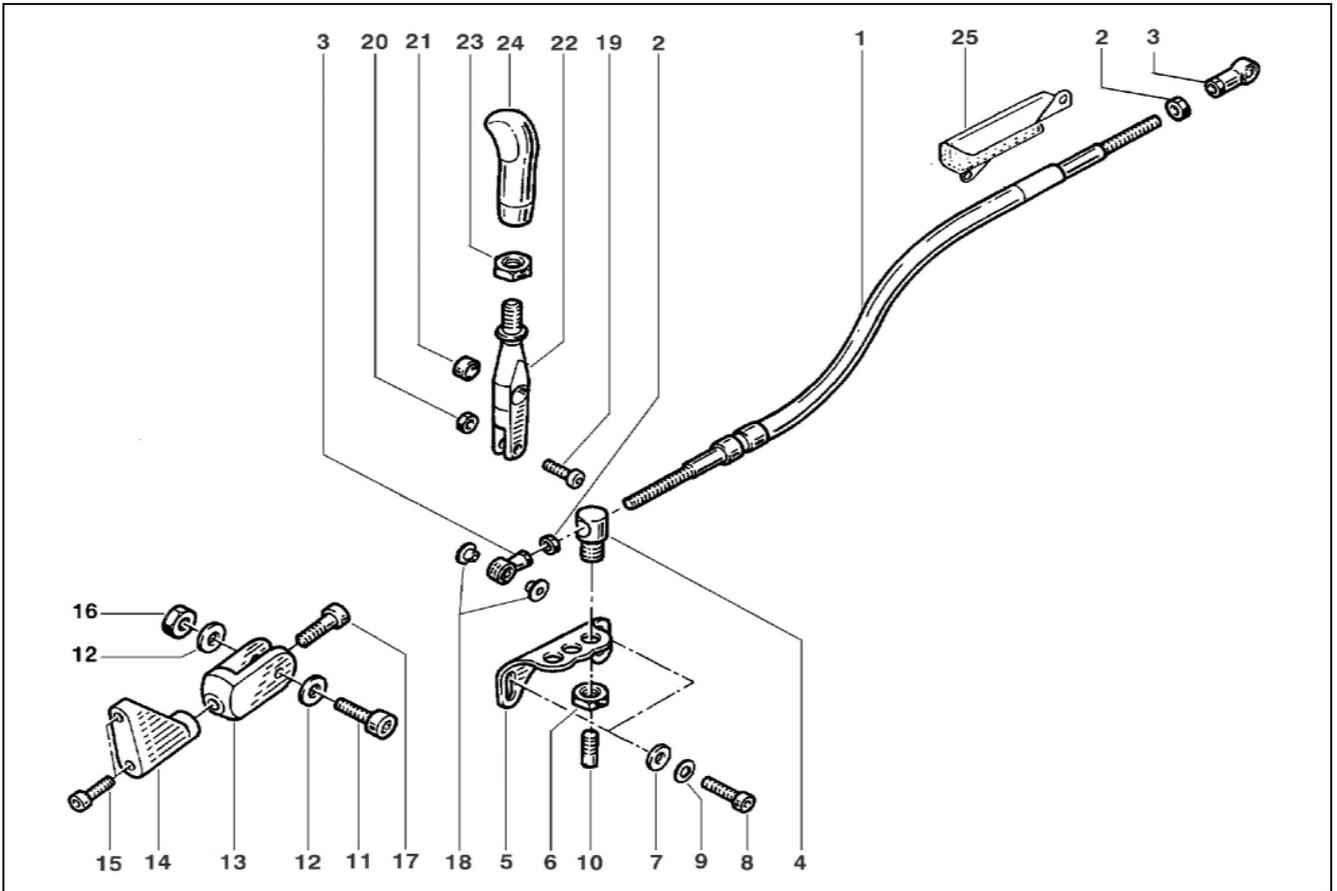
TECHNICAL REGULATION 2006



	A	B	C
1			X
2			X
3	X		
4	X		
5	X		
6	X		
7			X
8	X		
9	X		

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1		X	
2			X
3	X		
4	X		
5	X		
6			X
7			X
8			X
9			X
10	X		
11			X
12			X
13		X	

	A	B	C
14	X		
15			X
16			X
17			X
18	X		
19			X
20			X
21	X		
22	X		
23			X
24			X
25	X		

1B: « push pull » cable

It is authorized:

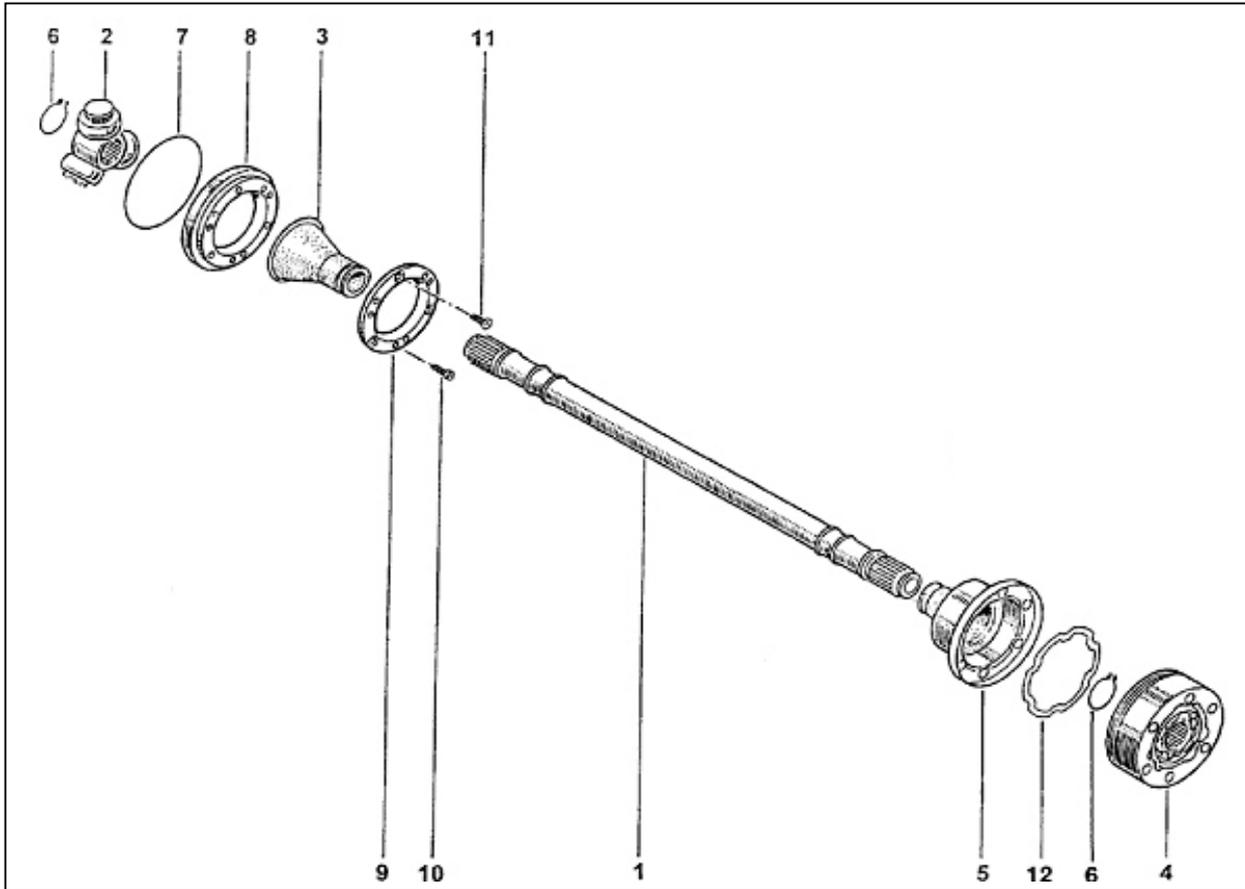
- to fit a heat resistant sleeve to the push pull cable. Heat shields are forbidden.
- to secure the push pull cable to the engine block, using a junilee clip to move it clear of the exhaust manifold.

13B: gearshift lever mounting

It is authorized to fit a protection on the mounting to protect the driver.

NOMENCLATURE

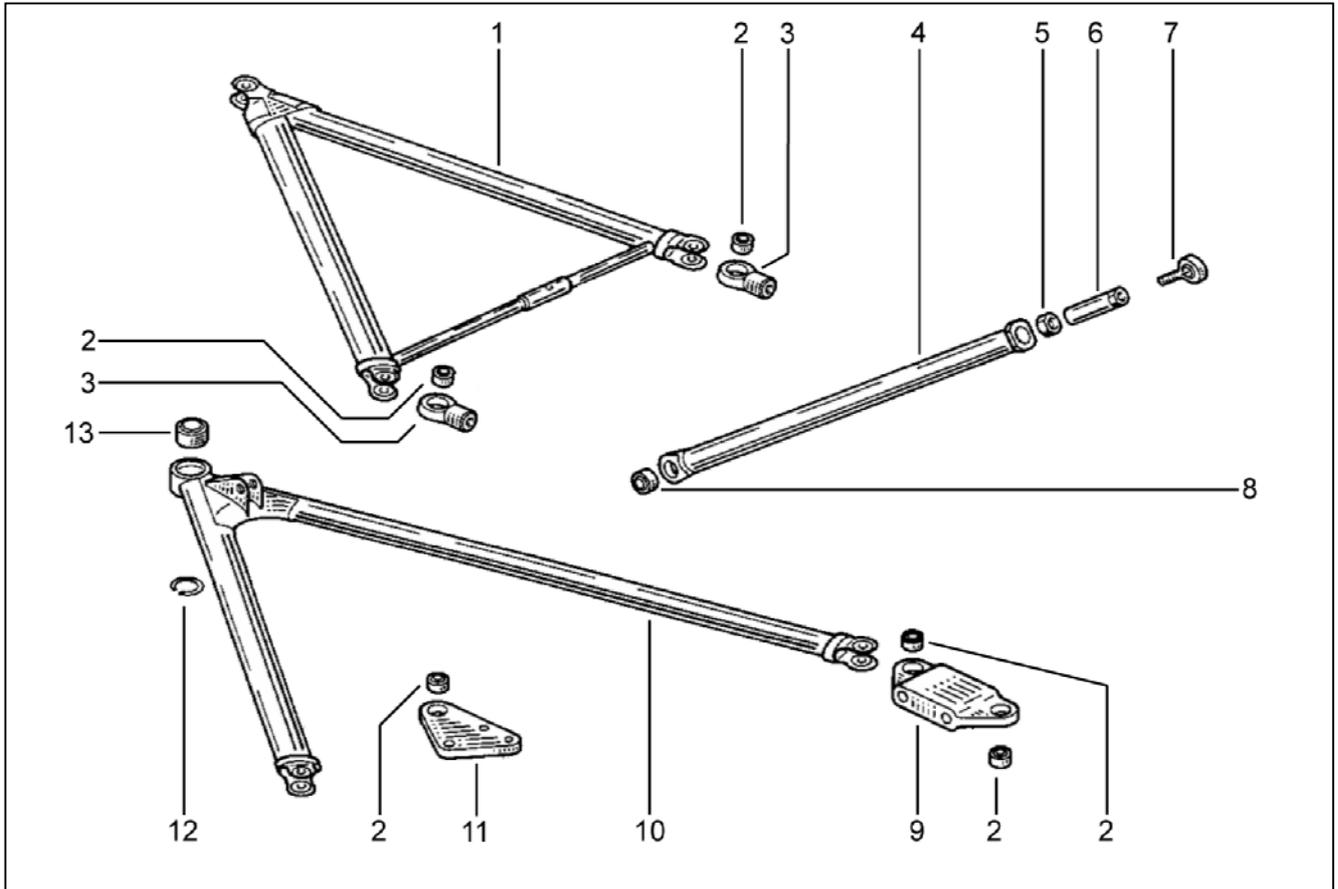
TECHNICAL REGULATION 2006



	A	B	C
1	X		
2	X		
3	X		
4	X		
5	X		
6	X		
7			X
8	X		
9	X		
10			X
11			X
12	X		

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1	X		
2			X
3		X	
4	X		
5			X
6	X		
7			X
8			X
9		X	
10	X		
11	X		
12			X
13			X

3B: Upper wishbone support

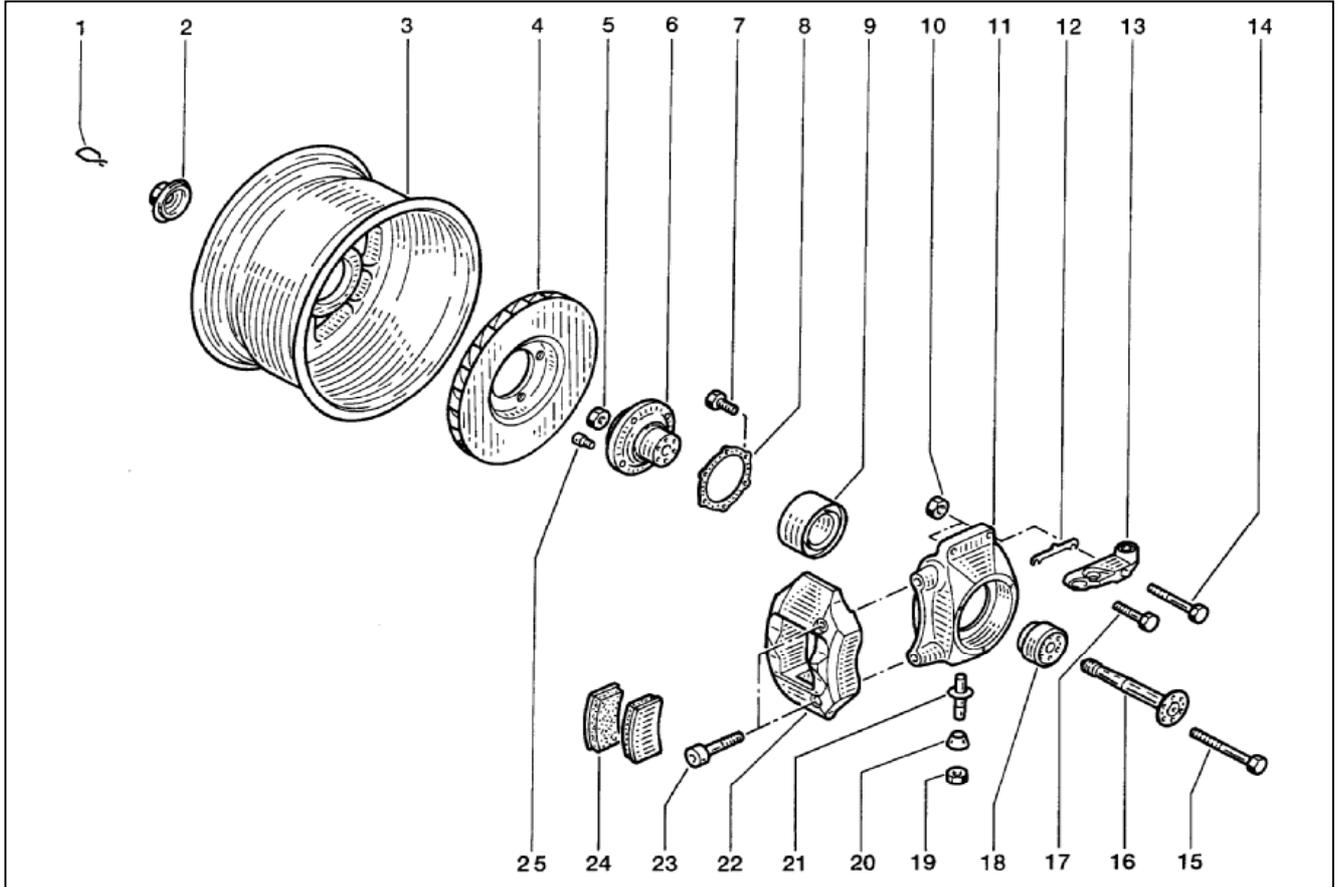
It is authorized to interpose between the supports of the uppers front wishbones and the bodywork one or more setting shims to balance the castor angle between the right side and the left side. The total thickness is 1.5 mm maximum behind each support. This authorization intervenes with an aim of equalization of the castor angle and not of an adjustment.

9B: Lower wishbone mounting

It is authorized to do a mark (with a drill bit).

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1	X		
2		X	
3	X		
4	X		
5			X
6		X	
7			X
8	X		
9		X	
10			X
11	X		
12		X	
13	X		

	A	B	C
14			X
15			X
16	X		
17			X
18	X		
19			X
20	X		
21		X	
22		X	
23			X
24		X	
25	X		

2B: Wheel Nuts

2 types of wheel nuts are allowed: Ref: 01 00 07 033
Ref: 77 11 154 881

9B: Hub carrier ball-bearing

The characteristics of grease are free.

12B: Front camber adjusting shim

Only two types of adjusting shim are authorized

- thickness 1mm Ref: 77 11 154 473
- thickness 2mm Ref: 77 11 154 474

21B: Front axle pivot

It is allowed to modify the front axle pivot to improve its hold according to the procedure described in the FR2.0 repair manual (pg31-4).

22B: Brake calliper

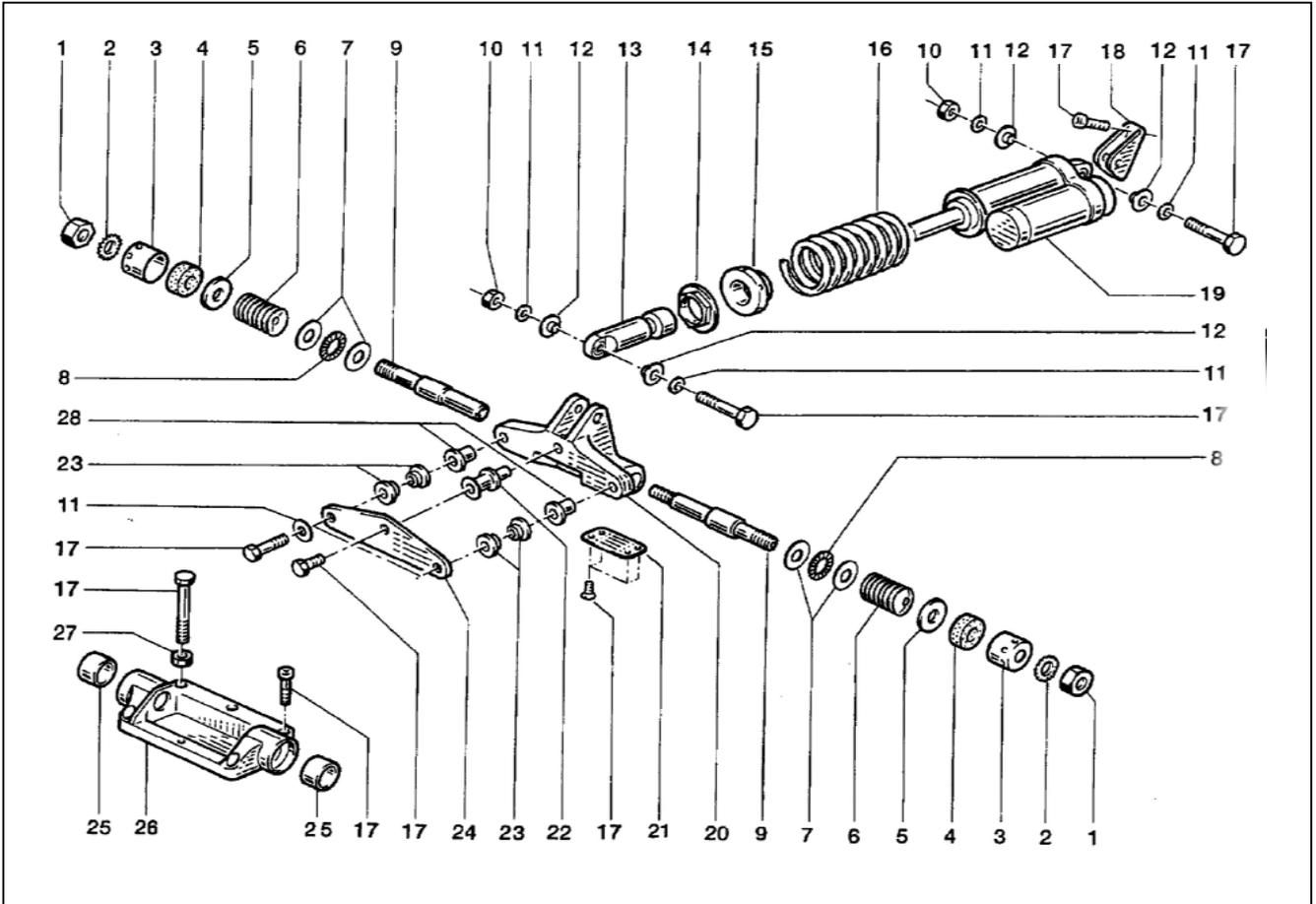
The springs of the pistons are free and can be remove.

24B: Front brake pads

The quality of the friction material is free, the surface in contact with the disc can not exceed the surface of the original pad.

NOMENCLATURE

TECHNICAL REGULATION 2006



4B : spacer

The width of this spacer is free.

6B: « belleville » washers

The number of washers is free

14B: Front suspension spring lock-nut

It is authorized to fit a suspension spring lock-nut.

Only the lock-nut bearing the ref. number 77 11 154 506 is authorized.

15B: Damper cup

It is allowed to do through hole to use a punch screw to prevent the cup from releasing.

16B: Front suspension spring

Six types of spring are authorized:

700-800-900-1000-1100-1200 lbs/inch. Original Renault Sport springs must be used.

19B: Front damper

Ref: 152 oil damper must be used.

21B: Tension plate

It is authorized to fit a plate to the suspension detent bolt.

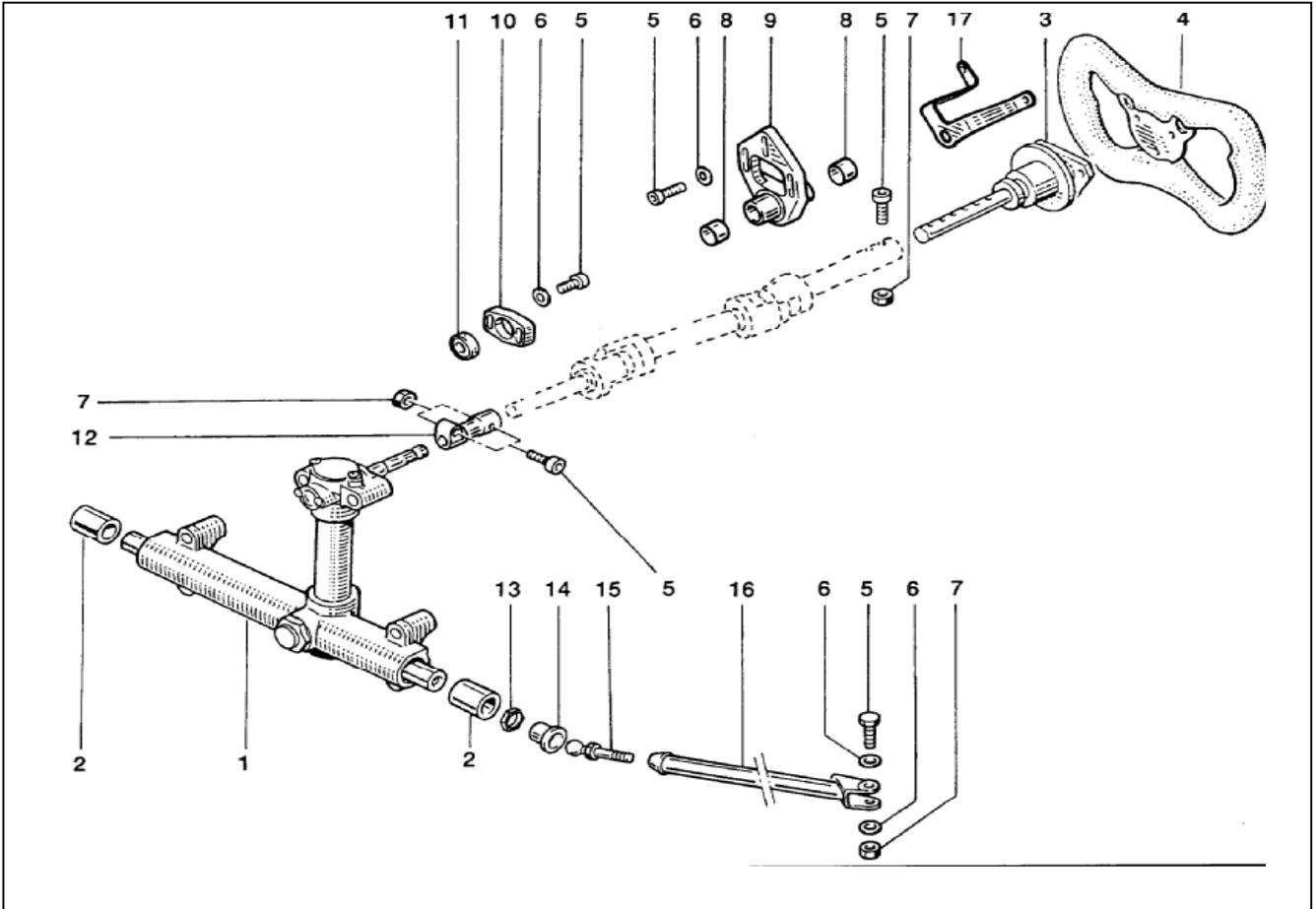
Only the plate bearing ref. number 77 11 154 505 is authorized.

	A	B	C
1			X
2			X
3	X		
4		X	
5			X
6		X	
7			X
8			X
9	X		
10			X
11			X
12	X		
13	X		
14		X	

	A	B	C
15		X	
16		X	
17			X
18	X		
19		X	
20	X		
21		X	
22	X		
23	X		
24	X		
25	X		
26	X		
27			X
28	X		

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1	X		
2	X		
3	X		
4		X	
5			X
6			X
7			X
8	X		
9	X		

	A	B	C
10	X		
11	X		
12	X		
13	X		
14	X		
15	X		
16		X	
17		X	

4B: Steering wheel

The steering wheel is free but it must comply with the F.I.A. F3 regulation appendix J.

16B: Steering arm

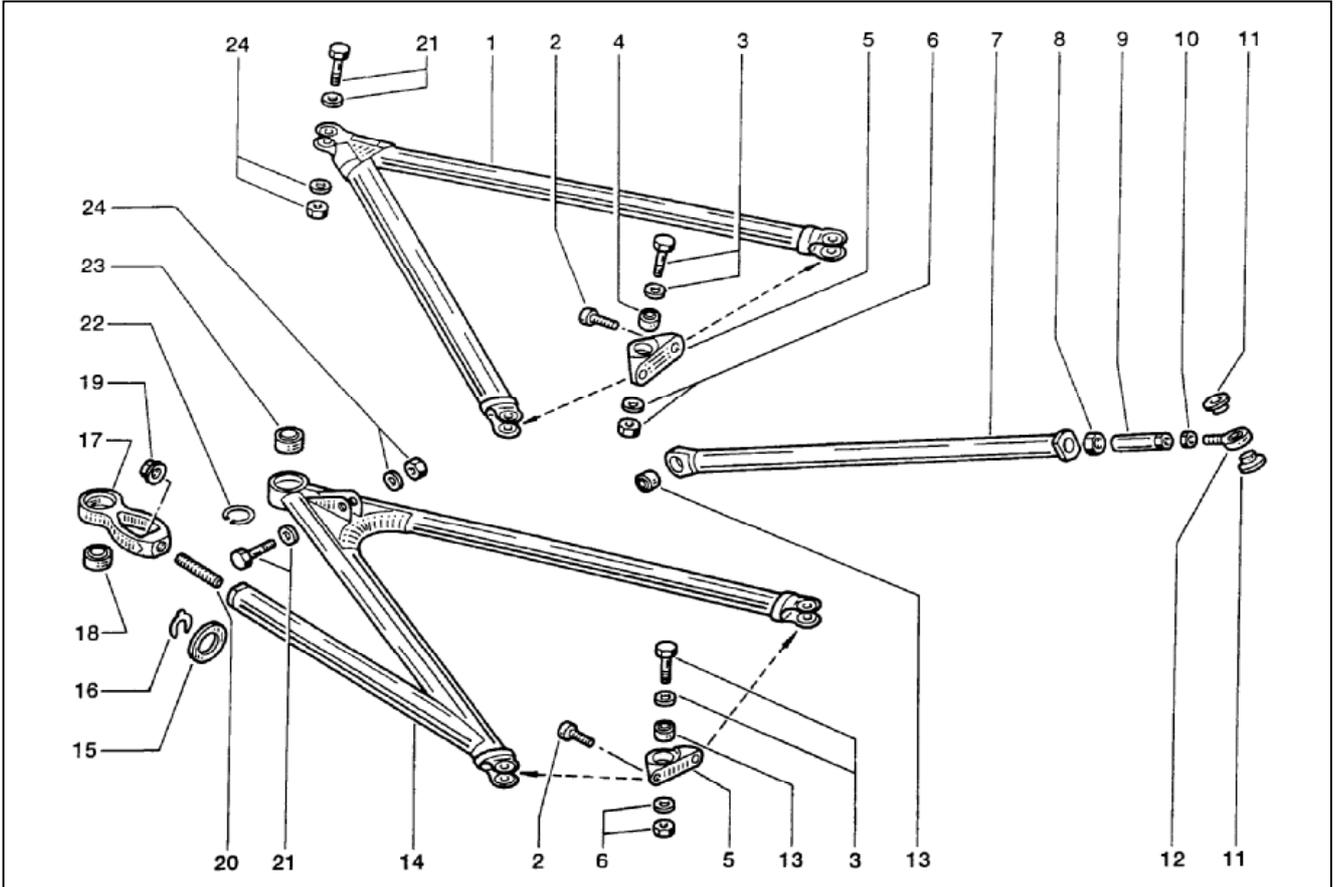
It is permitted to fit an O ring to either side of ball joint located on upright support bracket to prevent chafing.

17B: Dashboard controls-bracket

Dashboard bracket may be removed and control switches relocated.

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1		X	
2			X
3			X
4			X
5	X		
6			X
7		X	
8			X
9	X		
10			X
11	X		
12			X

	A	B	C
13			X
14		X	
15			X
16		X	
17	X		
18			X
19			X
20	X		
21			X
22			X
23			X
24			X

1B, 7B: Upper wishbone, rear right push

It is authorized to stick a thermal protection to protect from the exhaust radiation.

14B: Lower wishbone

Only the reinforced lower wishbones are allowed. It is also authorized to stick a thermal protection to protect from the exhaust radiation.

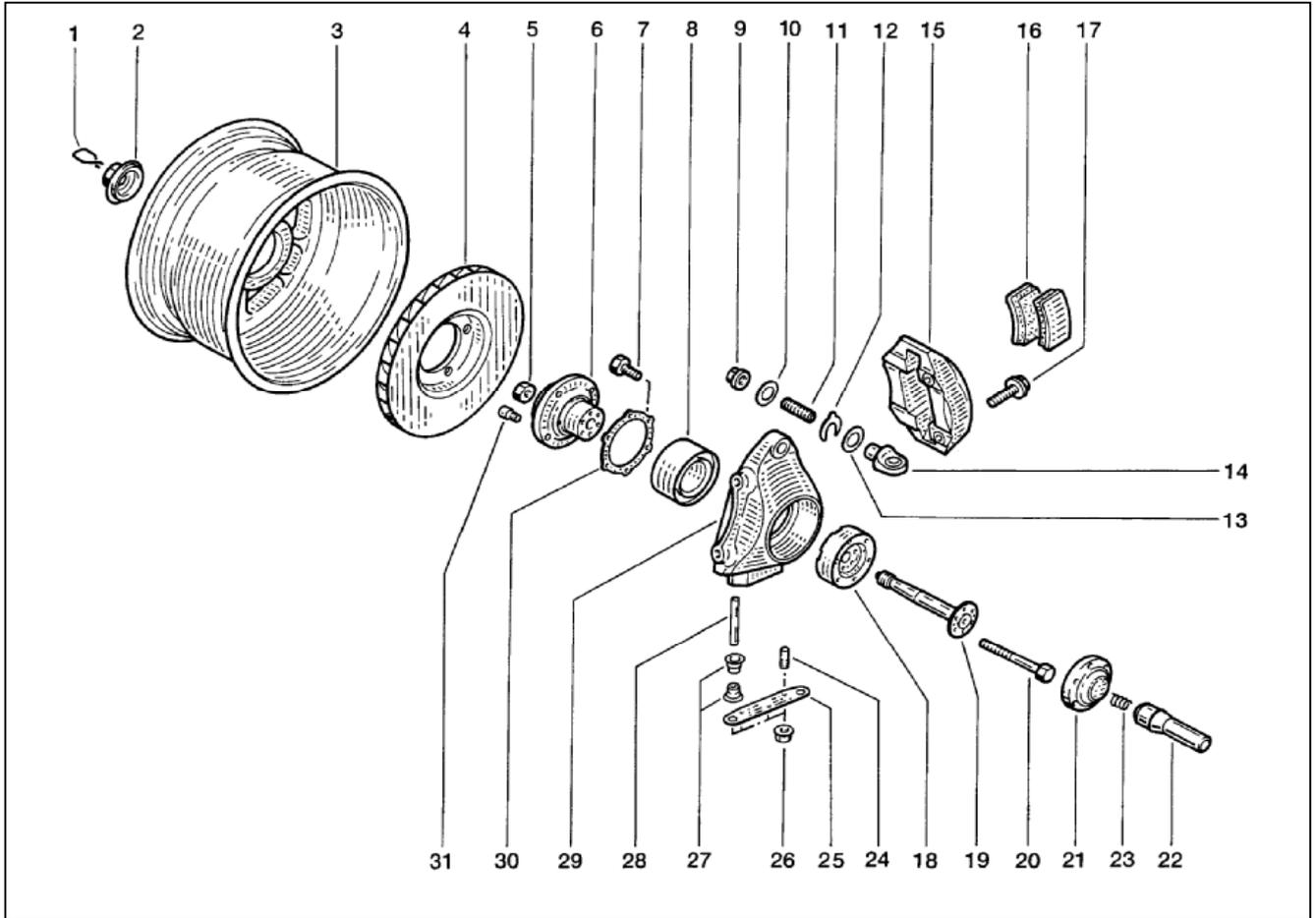
16B: Rear toe adjusting shims

Tree types of shims are authorized

- thickness: 1 mm Ref: 77 11 154 530
- 0.5 mm Ref: 77 11 154 529
- 0.3 mm Ref: 77 11 154 528

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1	X		
2		X	
3	X		
4			
5			X
6			
7			X
8		X	
9			X
10			X
11			
12		X	
13			
14			
15		X	
16		X	

	A	B	C
17			X
18	X		
19		X	
20			X
21	X		
22	X		
23	X		
24	X		
25	X		
26			X
27	X		
28	X		
29	X		
30	X		
31	X		

2B: Wheel Nut

Three types of wheel nuts are allowed: Ref: 01 00 07 033
 Ref: 77 11 154 881
 Ref: 77 11 154 936

8B: Hub carrier ball-bearing

The characteristics of grease are free.

12B: Rear camber adjusting shims

Two types of shims are authorized
 - thickness : 1mm Ref: 77 11 154 547
 2mm Ref: 77 11 154 548

15B: Brake calliper

The springs of the pistons are free and can be remove.

16B: Rear brake pads

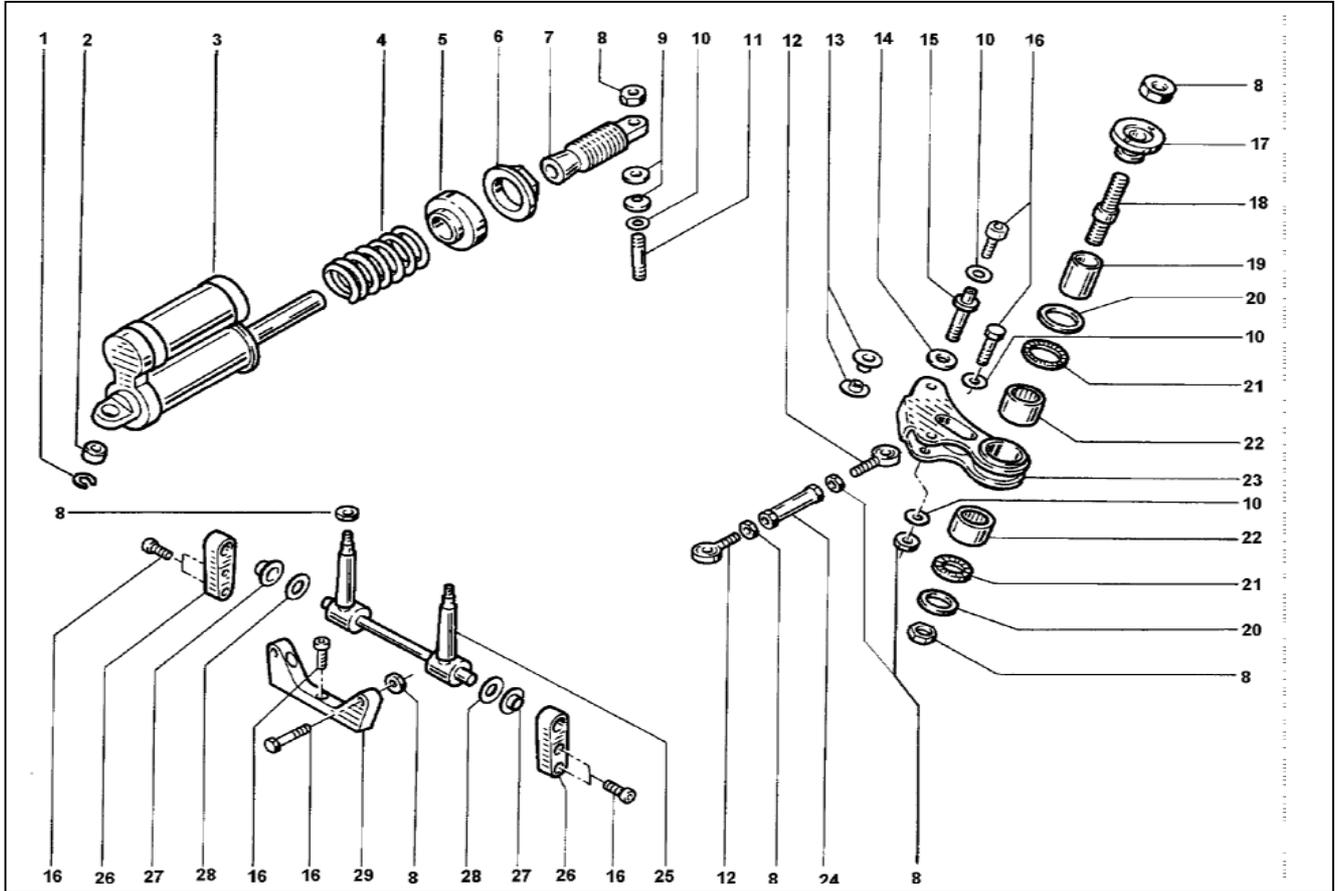
The quality of the friction material is free, the surface in contact with the disc can not exceed the surface of the original pad.

19B: Hub axle

Two types of hub axle are allowed : Ref : 77 11 154 935
 Ref : 77 11 154 551

NOMENCLATURE

TECHNICAL REGULATION 2006



3B: Rear damper

Ref: 152 oil damper must be used.

4B: Rear suspension spring

Six types of spring are authorized:
700-800-900-1000-1100-1200 lbs/inch.
Original Renault Sport springs must be used.

5B: Damper cup

It is allowed to do through hole to use a punch screw to prevent the cup from releasing.

6B: Rear suspension spring lock-nut

It is authorized to fit a suspension spring lock-nut. Only the lock-nut bearing the ref. number 7711154593 is authorized.

25B: Anti roll bar

Three types of anti roll bar are authorized
- Ref: 7711154583 ⇒ Ø13mm
7711154584 ⇒ Ø15mm
7711154585 ⇒ Ø17mm

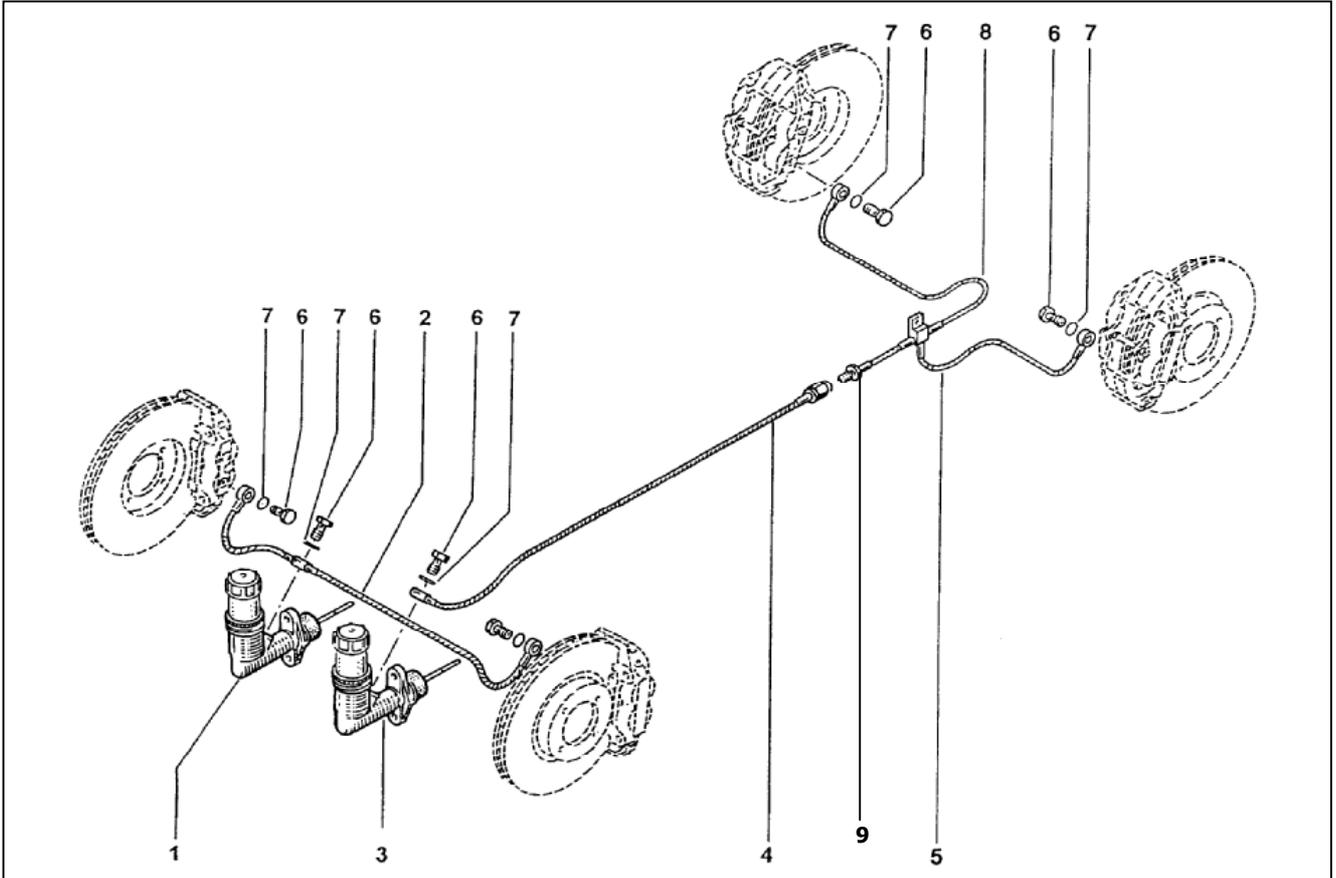
It is allowed to disconnect rear anti roll bar.

	A	B	C
1			X
2			X
3		X	
4		X	
5		X	
6		X	
7	X		
8			X
9			X
10			X
11			X
12			X
13			X
14			X
15	X		

	A	B	C
16			X
17	X		
18			X
19	X		
20	X		
21	X		
22	X		
23	X		
24	X		
25		X	
26	X		
27	X		
28			X
29	X		

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1		X	
2	X		
3		X	
4	X		
5	X		
6			X
7			X
8		X	
9		X	

1B – 3B: Brake and clutch master cylinders

It is authorized to mix the brake and clutch master cylinders on the vehicle.

8B: Right-hand rear brake pipe

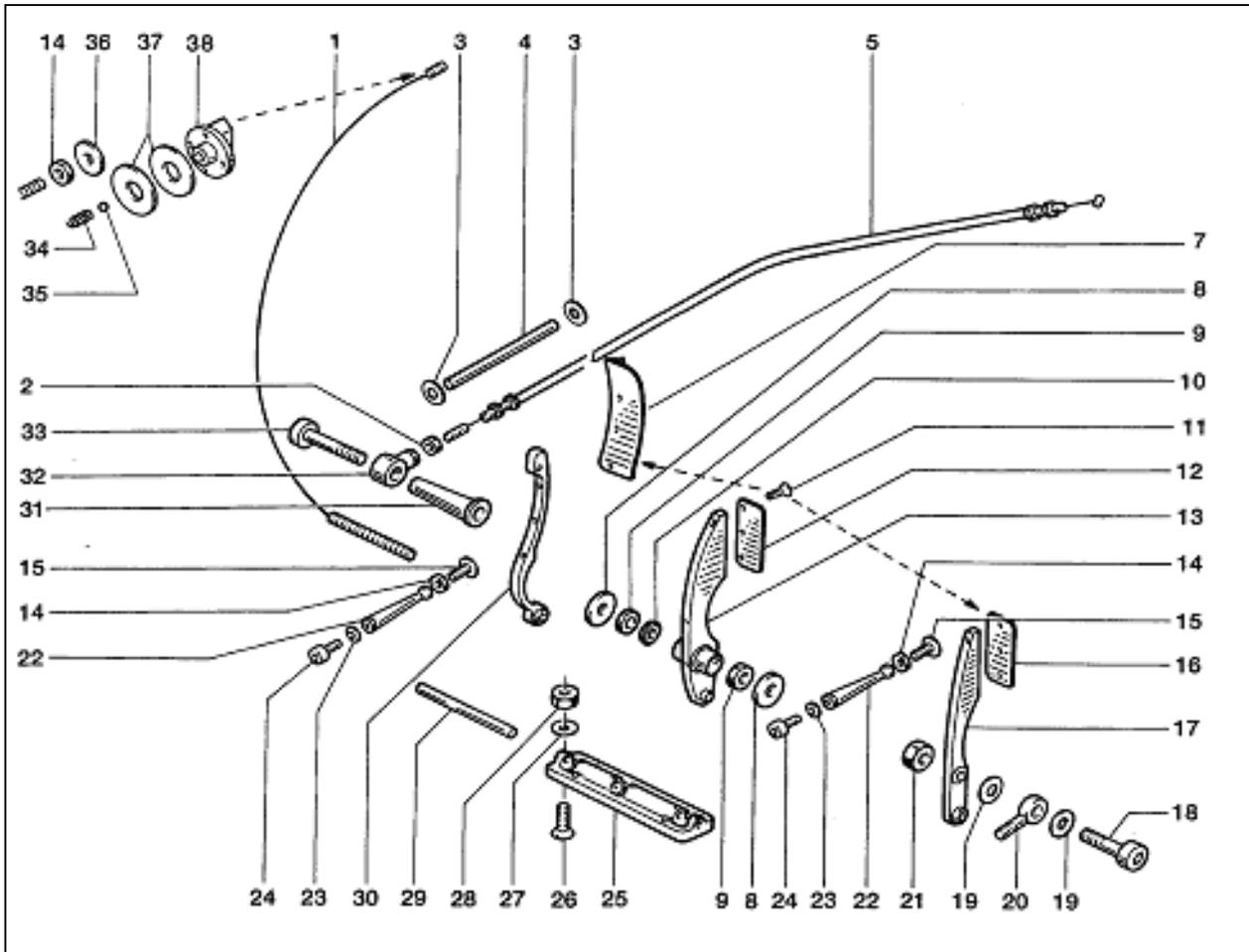
It is authorized to fit heat resistant wrap/sheathing to the right-hand rear brake pipe.

9B: Rear brake pipe

It is authorized to install a coupler on the rear brake pipe

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1	X		
2			X
3			X
4	X		
5		X	
7		X	
8			X
9			X
10	X		
11			X
12		X	
13	X		
14			X
15			X
16		X	
17	X		
18			X
19			X
20	X		

	A	B	C
21			X
22	X		
23			X
24			X
25	X		
26			X
27			X
28			X
29	X		
30	X		
31	X		
32	X		
33			X
34	X		
35	X		
36			X
37			X
38	X		

1B: Brake distribution cable

Two types of cable are authorized:

References: 01 00 15 029
03 02 015 019

5B: Throttle cable

It is authorized :

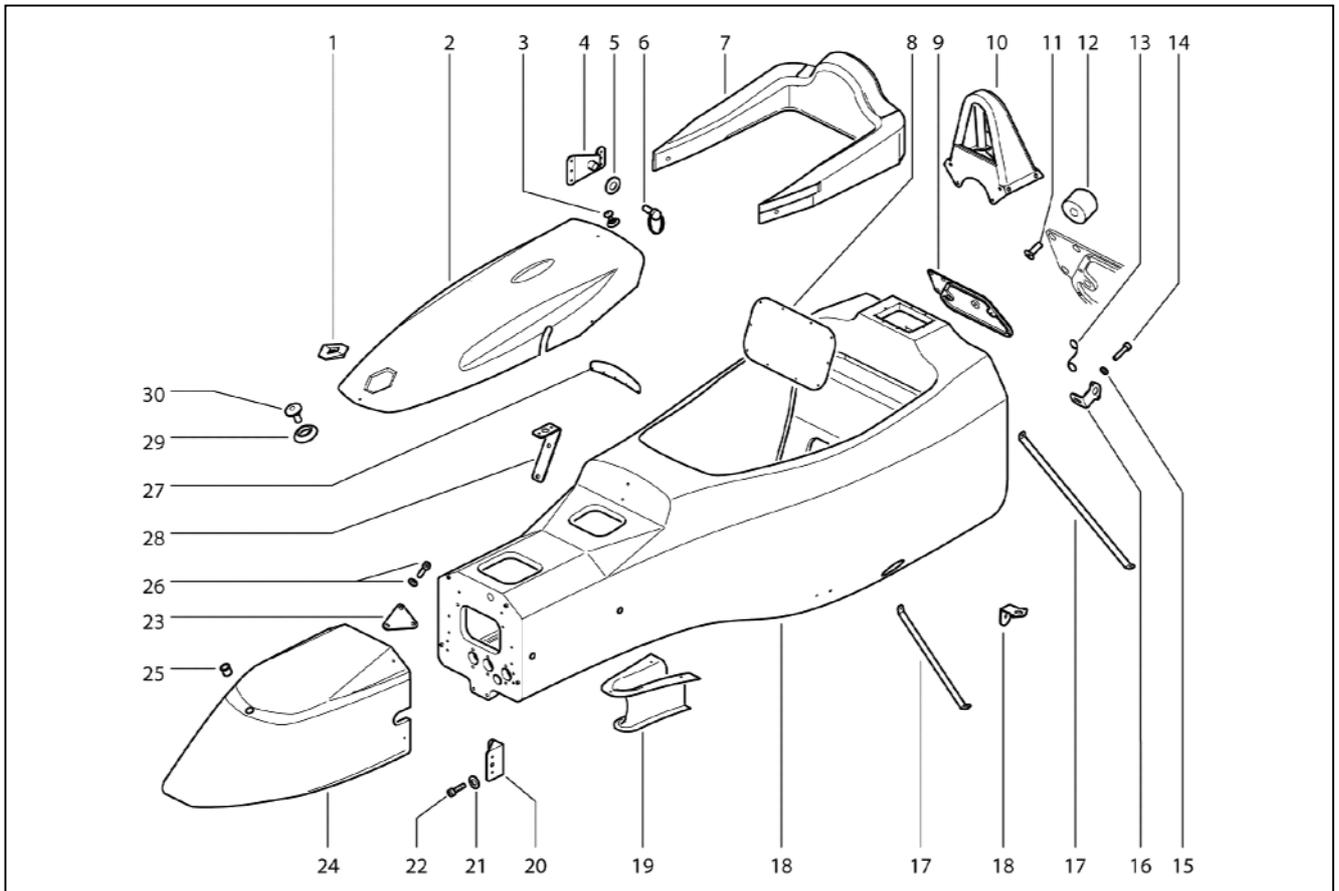
- to fit heat resistant wrap-sheathing to the throttle cable in the area above the engine.
- To cut the end of the cable protection on the pedal side.

7B, 12B and 16B: Pedal pads

Compulsory use of the original pedal pads. It is authorized to add some non-skid material on the pads. It is authorized to fit a foot rest.

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1	X		
2		X	
3	X		
4	X		
5			X
6	X		
7	X		
8	X		
9	X		
10	X		
11			X
12	X		
13			X
14			X
15			X

	A	B	C
16		X	
17	X		
18		X	
19		X	
20	X		
21			X
22			X
23	X		
24		X	
25	X		
26			X
27		X	
28	X		
29	X		
30	X		

2B: Front cowling

It is authorized:

- to fit a "camloc" retaining clip to either side of the front cowling as per the diagram in the FR2.0 workshop manual (pg 40-3).
- to carry out repairs to front cowling as long as the original shape and weight are retained.

16B : Engine cover fixation mounting

2types are allowed :

- The original ones
- The support for Dzus system.

18B – 24B: Chassis and crash box

- Any repair/s to the chassis and/or crash box must be accompanied by a written declaration by the entrant to the Renault Sport scrutineers. It must also be mentioned in the vehicle's technical passport.
- It is authorized to stick a thermal protection of adhesive aluminium tape on the back face of the bodywork, in front of the engine

19B: Deflector

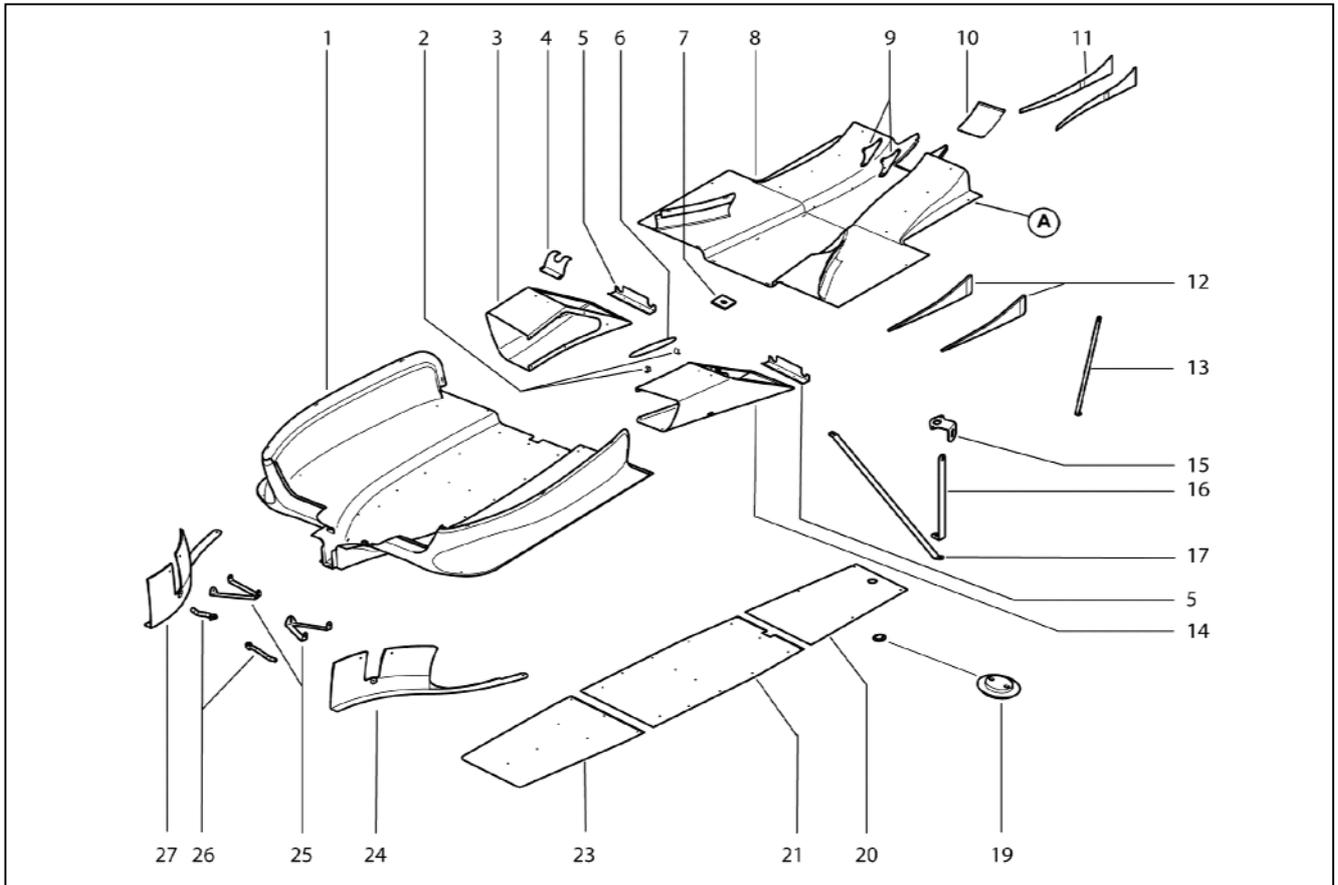
It is authorized to repair without change in form and weight.

27B: Upper deflector

It is authorized to fit a deflector. Only the deflector bearing the ref: 77 11 154 372 sold by Renault Sport is authorized.

NOMENCLATURE

TECHNICAL REGULATION 2006



1B, 3B, 8B, 10B, 11B, 12B, 14B, 24B, 27B:

It is authorized to repair without change in form and weight.

	A	B	C
1		X	
2			X
3		X	
4		X	
5		X	
6			X
7	X		
8		X	
9	X		
10		X	
11		X	
12		X	
13		X	

	A	B	C
14		X	
15	X		
16	X		
17	X		
19	X		
20	X		
21	X		
23	X		
24		X	
25	X		
26	X		
27		X	

4B and 5B: Water radiator support

It is authorized to fix the supports with nuts "cages".

8B: Rear floor

Its set position is compulsory and is obtained using a ruler. Trailing edge "A" must be within the prolongation of the step plane.

10B: Rear floor diffuser

It is authorized to fasten the rear floor diffuser with nuts "cages".

11B: Rear floor deflector

It is mandatory to have this part present on the car. The height rear floor deflector is free.

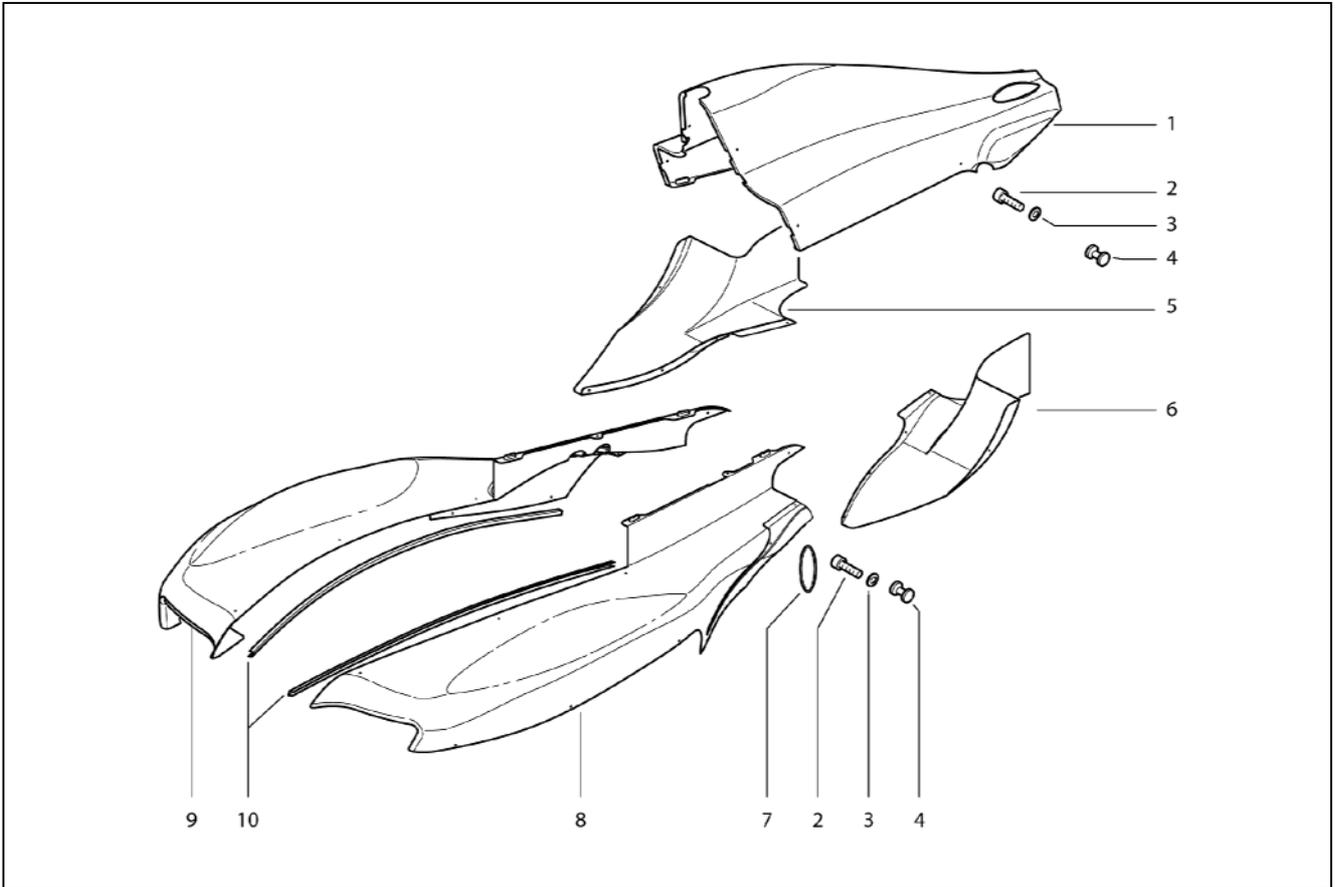
13B: Rear flat bottom rod/wing

It is authorized to interpose a washer between the rod and the flat bottom to respect the obligatory position of trailing edge "A".

It is authorized to interpose a washer of maximum 4 mm between the rod and the drifts of rear wing.

NOMENCLATURE

TECHNICAL REGULATION 2006



1B, 5B, 6B, 8B, 9B: Bodywork elements

It is authorized to repair without change in form and weight.

1B: Engine cover

The original fixations can be replaced by Dzus fixations (ref : body: EHF5-70 spring: S5-300)

5B and 6B: Rear wheels deflectors

It is authorized to fasten the deflectors on the rods with nuts "cages".

8B and 9B: Sidepods

- It is permitted to install a water radiator protective grid in the sidepods. It must be located between the carbon air duct fastening screws and the radiators.
- It is authorized to set up a washer with the sidepods fastening screws. The discs must respect the following characteristics:
 - Maximum external diameter: 15 mm
 - Maximum thickness: 1 mm

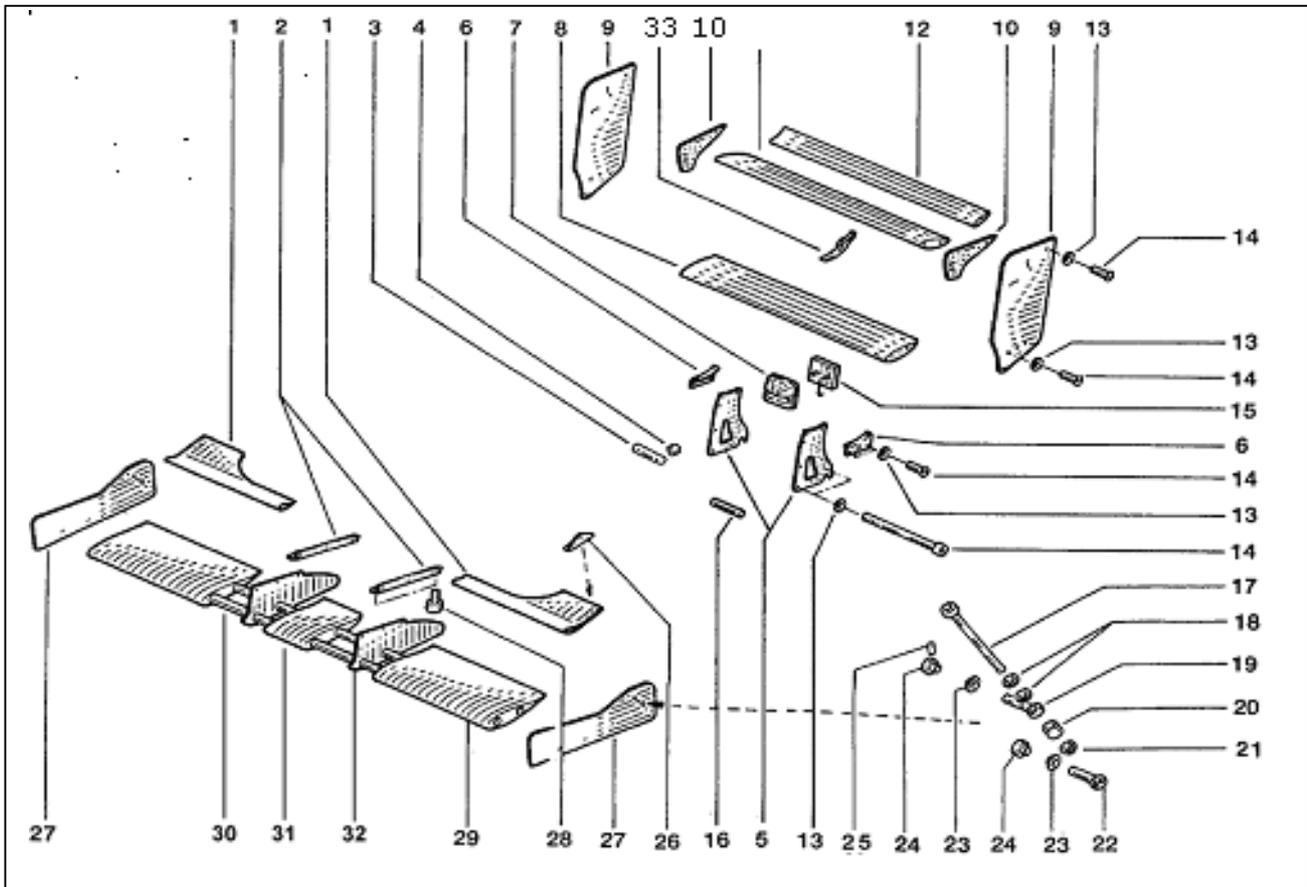
10B: Bodywork joints

It is authorized to put protective and sealant joints between the sidepods and the bodywork.

	A	B	C
1		X	
2			X
3			X
4	X		
5		X	
6		X	
7			X
8		X	
9		X	
10		X	

NOMENCLATURE

TECHNICAL REGULATION 2006



	A	B	C
1		X	
2	X		
3	X		
4			X
5	X		
6	X		
7	X		
8	X		
9	X		
10		X	
11		X	
12		X	
13			X
14			X
15	X		
16	X		

	A	B	C
17			X
18			X
19	X		
20	X		
21			X
22	X		
23			X
24	X		
25	X		
26	X		
27	X		
28			X
29	X		
30	X		
31	X		
32	X		
33		X	

1B, 10B, 11B, 12B: Wings

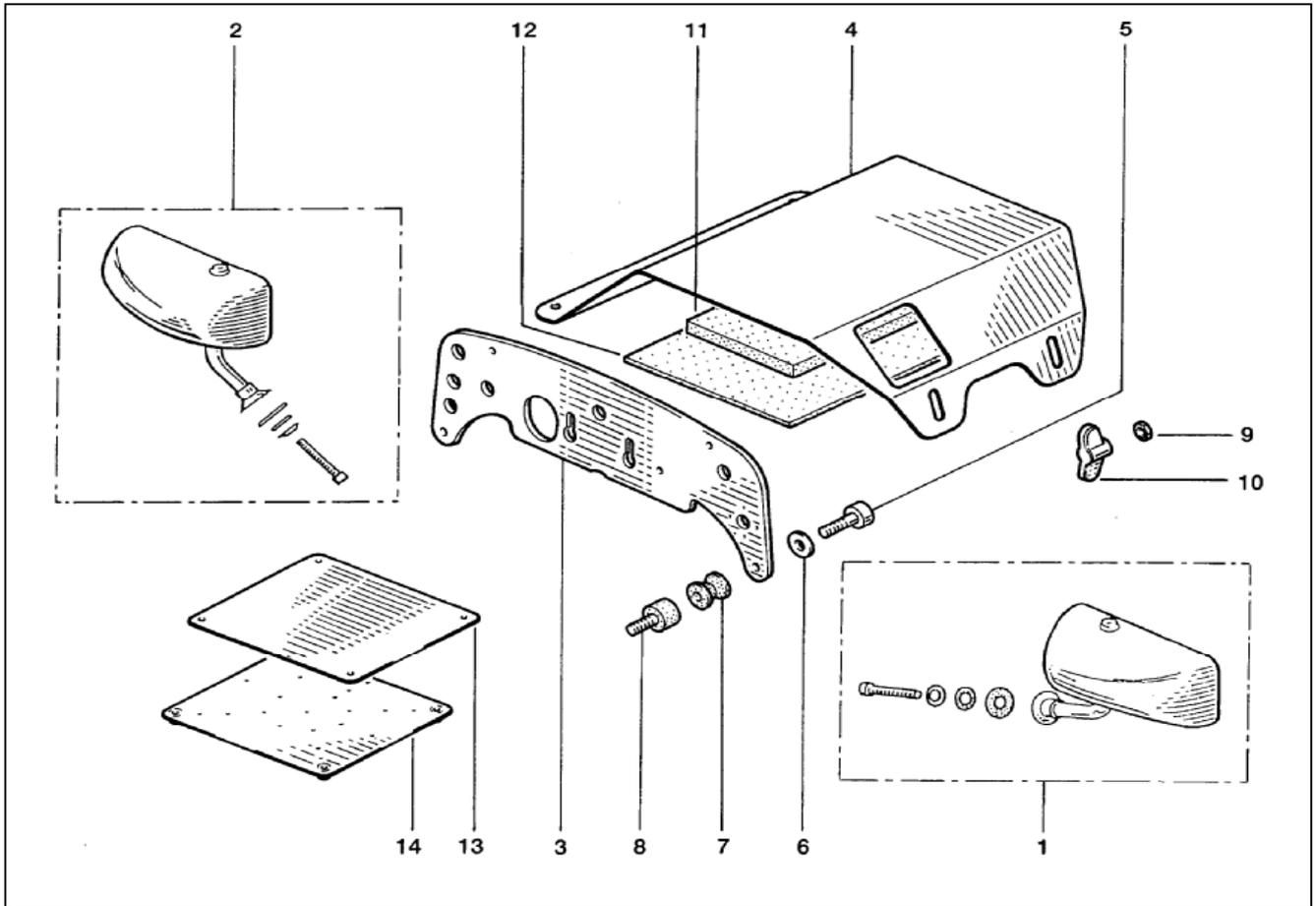
Compulsory use of the original adjustments.
No modification is authorized.

33B : Wing spacer

It is authorized to improve the fixation of the wing spacer.

NOMENCLATURE

TECHNICAL REGULATION 2006



1B, 2B: Rear-view mirrors

It is authorized to fit extended stalks with the Ref: 77 11 154 282 to rear-view mirrors.

13B, 14B: Ballast bracket and cover

The bracket and cover are mandatory for vehicles fitted with ballasts.

The location of the ballast and its fastening system are specified in FR 2.0 repair manual (pg 40-4)

If the car has a ballast to bring it up to the regulation weight, it must be sealed by the scrutineers in charge of the FR 2.0 when the preliminary technical inspections are carried out.

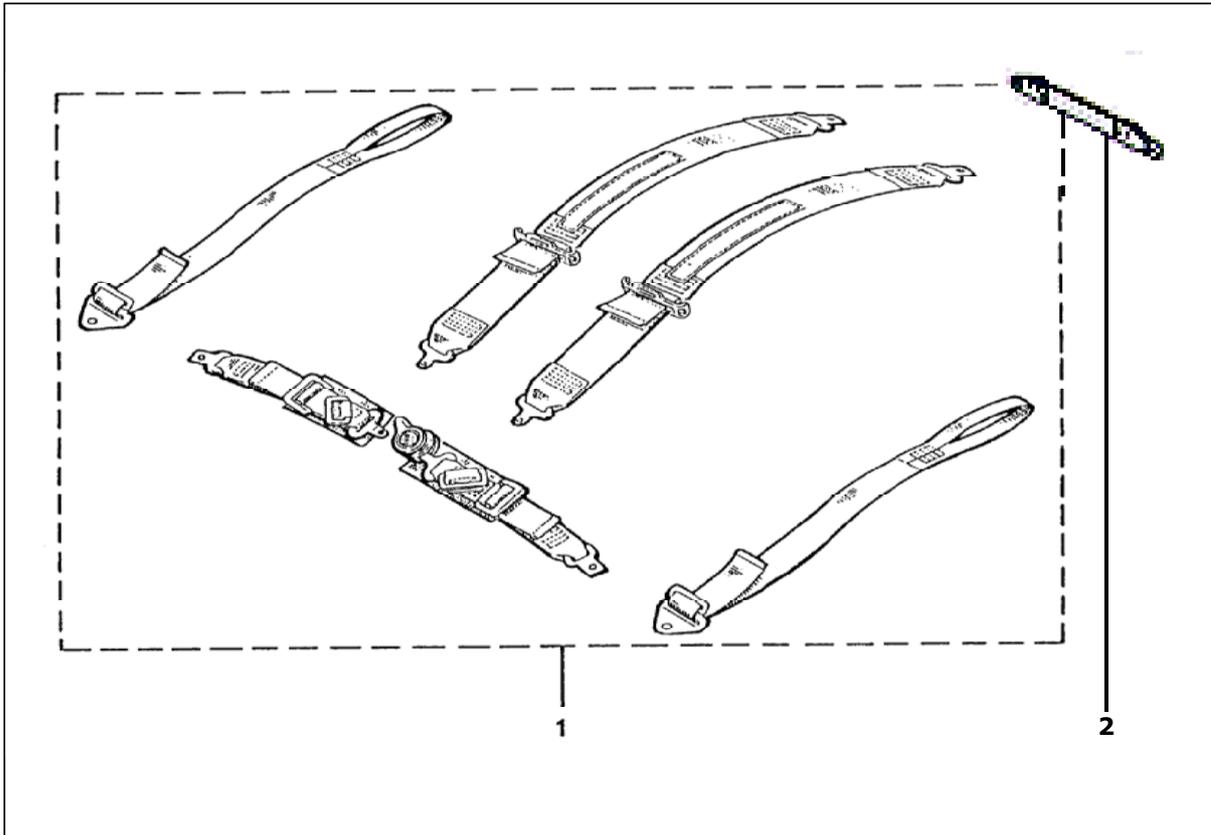
The condition of the seals and their presence are the responsibility of the person competing.

Any ballast without a seal will be considered not to conform to specification.

	A	B	C
1		X	
2		X	
3	X		
4	X		
5			X
6			X
7	X		
8	X		
9			X
10	X		
11			X
12			X
13		X	
14		X	

NOMENCLATURE

TECHNICAL REGULATION 2006



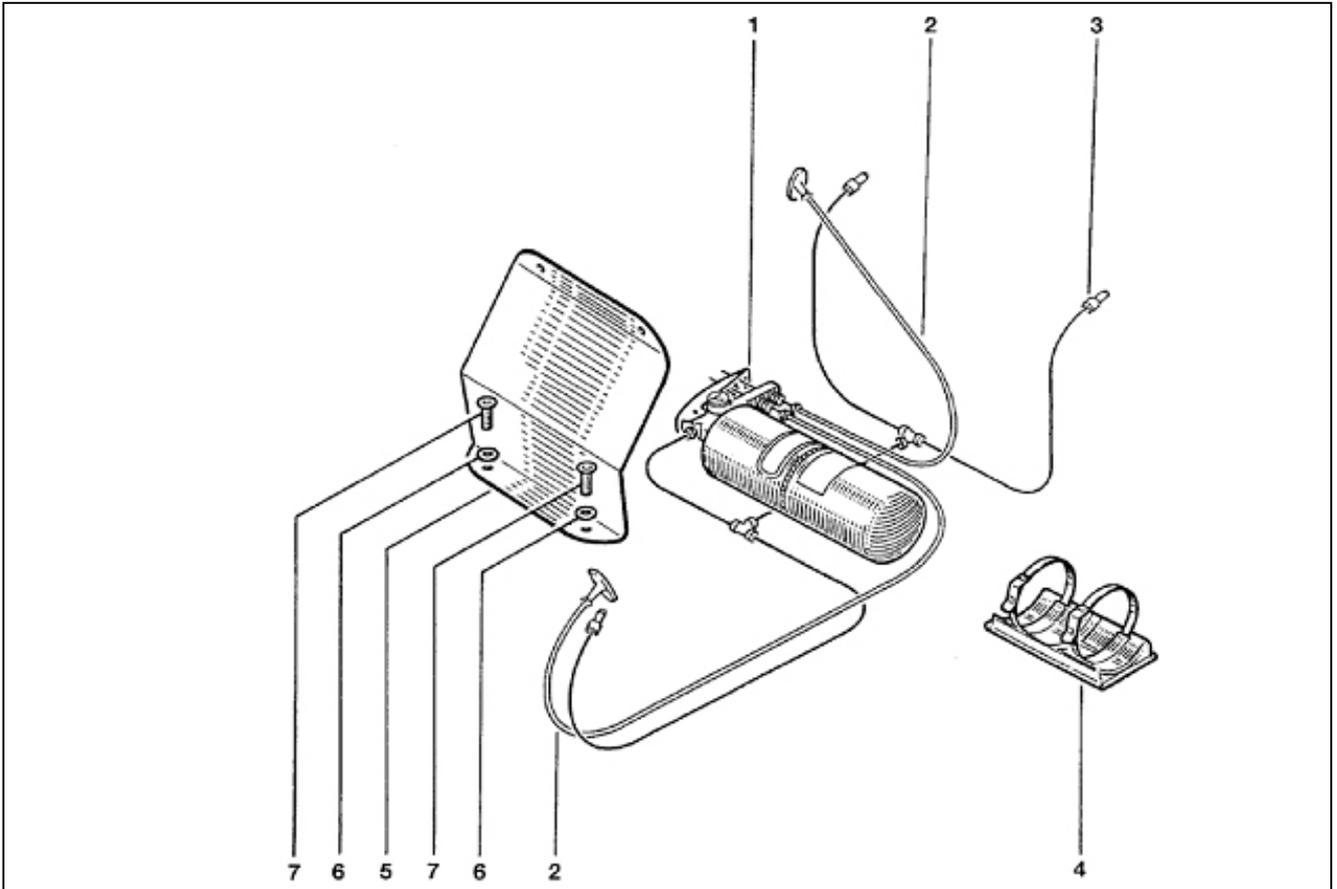
	A	B	C
1		X	
2	X		

1B: Safety belts

- In case of violent crash, the safety belts are slack and lose their ability to absorb energy in case of another crash. Therefore, after any violent crash the safety belts must compulsorily be replaced.
- In the event of use of the system "HANS" by the driver, the safety belts must be compatible with the system and approved by the FIA.

NOMENCLATURE

TECHNICAL REGULATION 2006



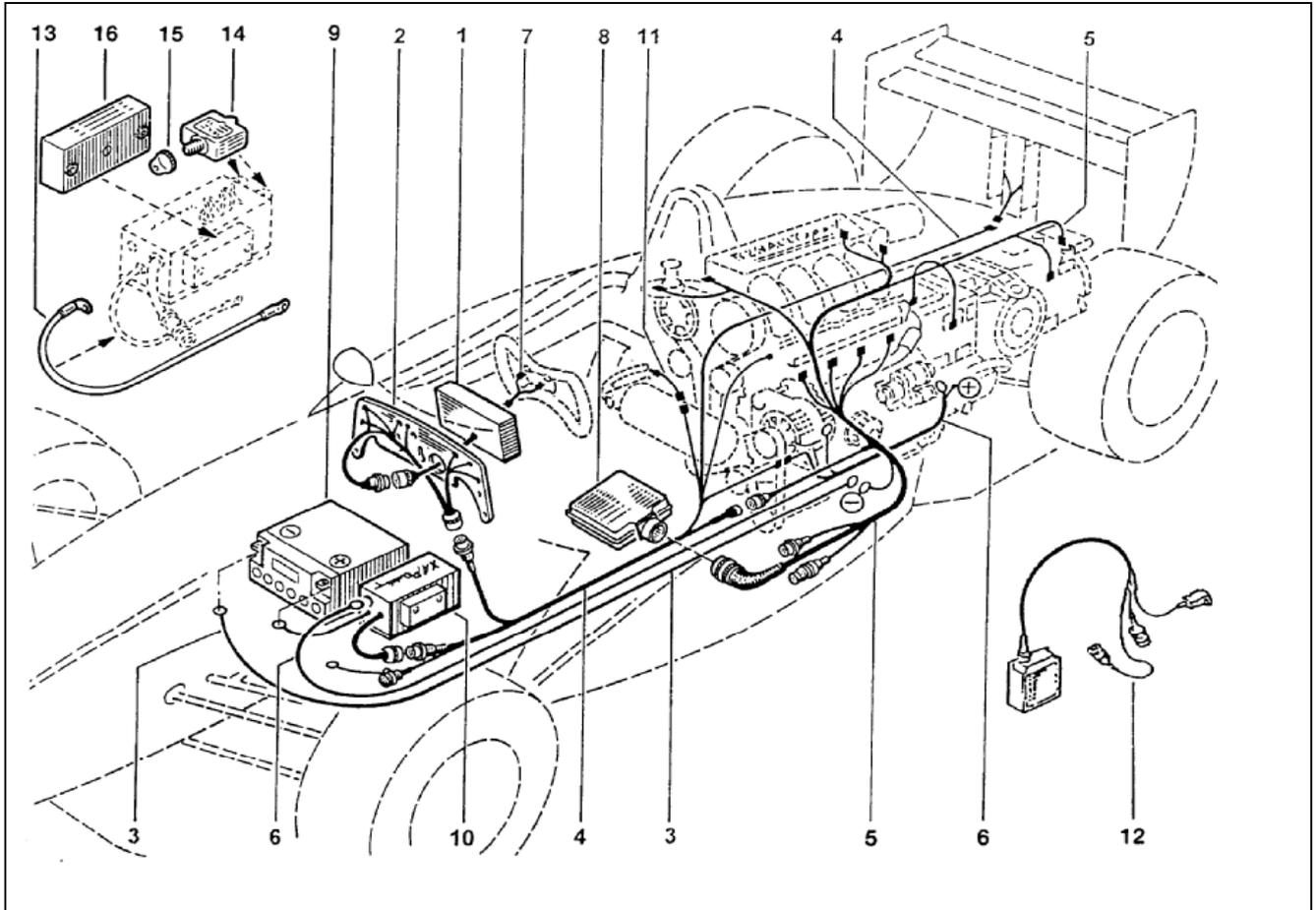
	A	B	C
1		X	
2	X		
3	X		
4	X		
5	X		
6			X
7			X

1B: Extinguisher

The extinguisher must be operational and must respect the conditions of article 14 in the 2006 technical regulations of FR2.0.

NOMENCLATURE

TECHNICAL REGULATION 2006



4B, 5B: Wiring loom

It is authorized:

- to add one additional battery plug according to the workshop manual procedure (pg 84-1).
- to fit heat resistant wraps/sheathing to wiring loom in the engine bay.
- to fit grommets to cut-outs in the firewall and bodywork intended for the passage of cabling.

8B: Engine Control Unit

Only the engine control unit equipped with the 2005 software version is authorized.

9B: Battery

Two types of battery are authorized:

Yuasa ref: 77.11.152.420

Déka ref: 77.11.154.321

It is authorized to improve the fastening of the battery in its location envisaged of origin.

12B: Data acquisition system

Using a data acquisition system is not mandatory.

In case of use of such a system, only 4 AIM types are allowed (Drack, Evo 3 with 4, 8 or 13 channels).

The following acquisitions are allowed: engine parameters, wheel speed, damper and roll displacement, brake pressure, steering angle and load measurement.

The sensors and their mountings are free of choice.

	A	B	C
1	X		
2	X		
3	X		
4		X	
5		X	
6	X		
7	X		
8		X	
9		X	
10	X		
11	X		
12		X	
13	X		
14	X		
15			X
16	X		