

## GAUGES LEGISLATION

IN 34 GB-10




### GAUGES LEGISLATION

Car tyre gauges are measuring devices regulated by the Directive N° 88-78 dated January 19, 1988 derived from the European Directive 86/217/CEE dated May 26, 1986. The French Standards NF R 63-302 of March 1988 and the European ones NF EN 12645 of February 1999, define the device production instructions. Since June 1, 1988, it is forbidden to commercialize gauges which would not be in conformity with an approved model.




### MECHANICAL INFLATING GAUGES

The whole range of gauges produced by Schrader have got a **model approval**. The quality system regarding process and control of gauges has been approved by DRIRE of Franche-Comté (Local Industry, Research and Environment Services).


#### 1. Inflating pistol: **EURODAINU - EURODAJAO** (hand-held gauge)

MODEL APPROVAL CERTIFICATE	Number	Date	Marking
- Certificate for the whole gauge:	88.0.01.862.1.0	28/06/88	 F 88 on gauge's dial 01.862
	renewed : 98.00.821.002.0	07/12/98	 F 98 on gauge's dial 821.002
	renewed : LNE-6951	01/07/08	 F 08 on gauge's dial LNE-6951

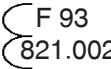
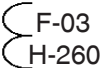
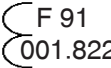
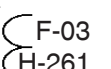
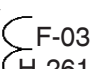
#### 2. Inflating pistol: **UNIV'AIR** (hand-held gauge)

MODEL APPROVAL CERTIFICATE	Number	Date	Marking
- Certificate for type examination:	F-04-H-512	08/07/04	 F-04 on gauge's dial H-512
	revised : LNE-6952 rev. 0	30/03/07	 F 07 on gauge's dial LNE-6952
	revised : LNE-6952 rev. 3	01/07/08	 F 08 on gauge's dial LNE-6952

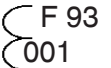
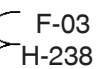
#### 3. Inflating pistol: **CHALLENG'AIR** (hand-held gauge)

MODEL APPROVAL CERTIFICATE	Number	Date	Marking
- Certificat d'examen de type :	F-02-H-117	24/07/02	 F-02 on gauge's hand H-117
	completed: F-04-H-188	15/03/04	

#### 4. Inflating pistol: **MAST'AIR - MAESTRO** (hand-held gauge)

MODELAPPOVAL CERTIFICATE	Number	Date	Marking
- Certificate for the whole gauge:	93.00.821.002.0	06/08/93	 F 93 821.002 on gauge's hand
	renewed : F-03-H-260	21/08/03	 F-03 H-260 on gauge's dial
- Measuring system certificate:	91.00.822.001.0	13/02/91	 F 91 001.822 on gauge's dial
	92.00.822.001.0	20/05/92	
	renewed : 98.00.822.001.0	07/12/98	 F 98 822.001 on gauge's dial
	renewed : F-03-H-261	21/08/03	 F-03 H-261 on gauge's dial
	revised : LNE-10839 rev. 0	10/07/07	 F-03 H-261 on gauge's dial



#### 5. Passenger car and truck pedestal or wall-mounted inflator: : **MANAG'AIR** (point device)

MODELAPPOVAL CERTIFICATE	Number	Date	Marking
- Certificate for the whole gauge:	93.00.821.001.0	26/04/93	 F 93 001 on gauge's dial
	completed: 99.00.821.001.0	11/05/99	
	renewed : F-03-H-238	08/07/03	 F-03 H-238 on gauge's dial


Each gauge is delivered with a **control certificate/garantee certificate**, indicating the date of control, the apparatus number and the metrological instructions.

The **initial verification** marking are placed by Schrader on all gauges which passed the final control tests.

#### **Eurodainu, Mast'Air, Maestro, Univ'Air et Manag'Air :**

These markings are the seal marking of setting device  and the stamping of the year of certification in an hexagonal outline, on the gauge body (ex.  for year 2007), the number of dots specifies the quarter when the gauge was manufactured.

#### **Challeng'Air :**

1st marking of initial verification inside the apparatus for the electronic card:  «weight and mesure».

2nd marking after complete apparatus control:  «good faith».

3rd marking for the seal marking of setting device: **S25** on the body.

4th marking on the body to testify the review with a label indicating the serial number.