



Art. 10805 5 lt

Art. 10705 **Brake and clutch bleeding device without plugs**, complete with two collection tanks (art. 10801) and filler funnel.

☞ N° 1 packing    m<sup>3</sup> 0,070    📦 kg 10,2

Art. 10805 **Brake and clutch bleeding device supplied with a set of standard plugs (A-D-F-I-T-W)**, two recovery drums (art. 10801) and filler funnel.

☞ N° 1 packing    m<sup>3</sup> 0,070    📦 kg 11,2

Art. 10801 **Brake fluid recovery tank**, complete with clear tube and 90° flexible fitting for connection to the bleeder valve.

Article	10705	10805
Fluid capacity (upper chamber)	5 lt	5 lt
Max. working pressure fluid (middle chamber)	2 bar	2 bar
Max. pressure reserve reservoir (lower chamber)	10 bar	10 bar
Delivery hose length	3 m	3 m
Safety valve	max. pressure	10 bar

The following series of adaptor plugs are available on request:  
 art. 11001 = series of standard plugs (most commonly used adaptors)  
 art. 11002 = series of special plugs for trucks and other motor vehicles.

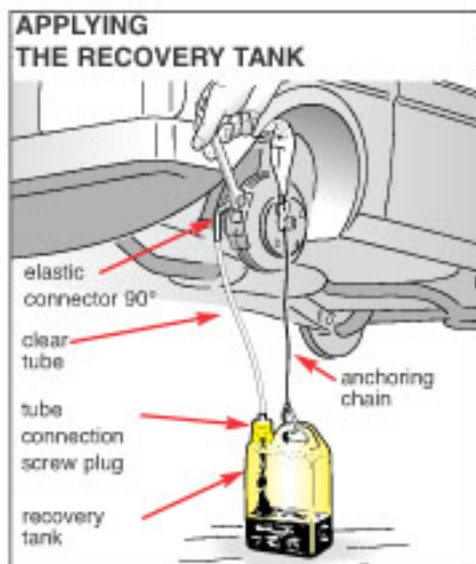
The adaptor plugs can also be ordered individually.

Chrome-plated device, air-operated, suitable for bleeding the hydraulic brakes and clutches of all motor vehicles.

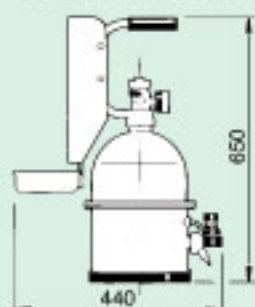
The bleeding operation can be carried out in **just a few minutes by one person**.

The brake-bleeding device is equipped with an elastic inner membrane which hermetically separates the fluid contained in the top chamber from the air contained in an underlying chamber, **thus preventing any risk of emulsion**. Furthermore, it is equipped with a third high-pressure reserve air chamber (8-10 bar controlled by the bottom air regulator) enabling several bleeding operations to be carried out **at a constant pressure** and without requiring additional recharges.

Also suitable for bleeding systems with braking control and ABS (max. at 1 bar).

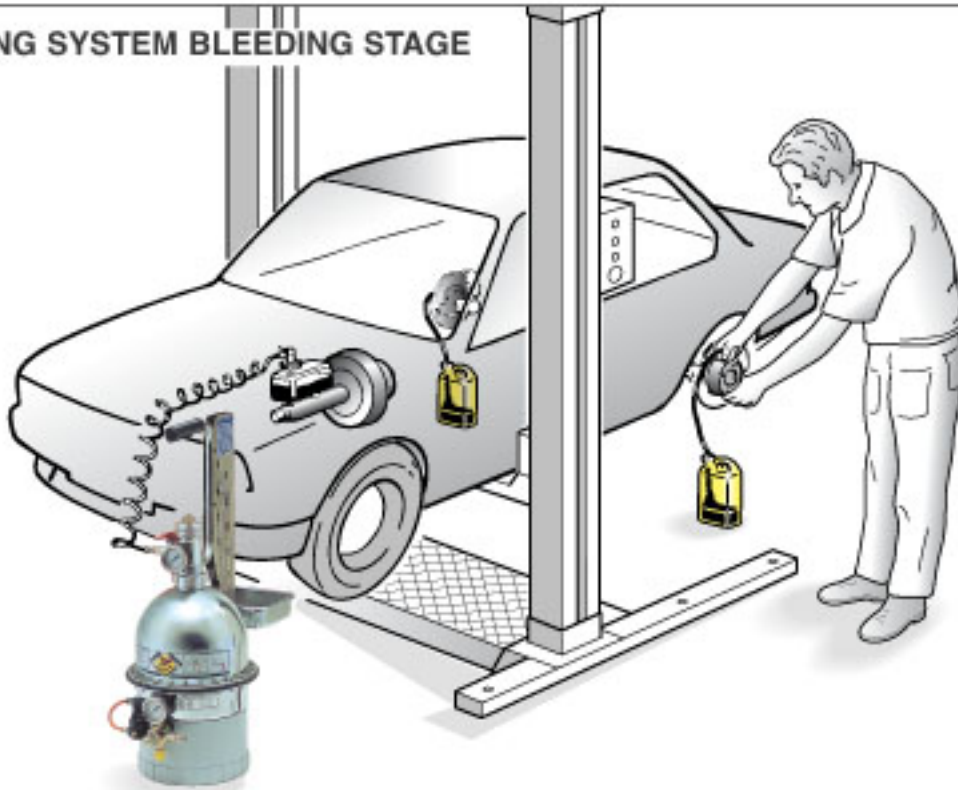


Overall dimensions



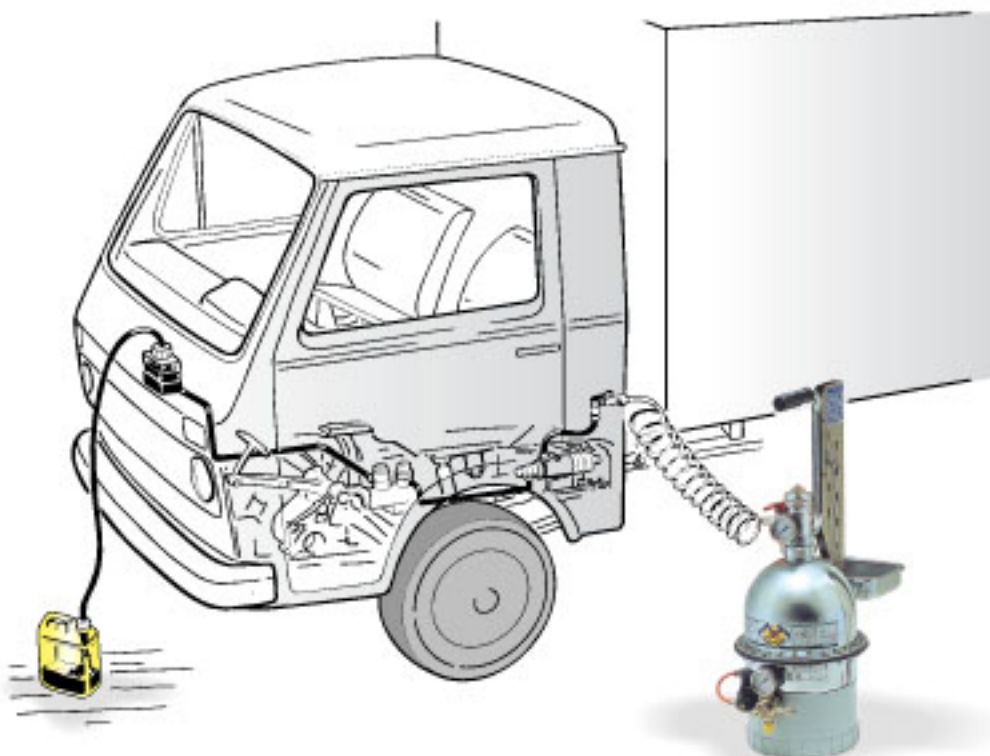
art. 10705-10805

## BRAKING SYSTEM BLEEDING STAGE

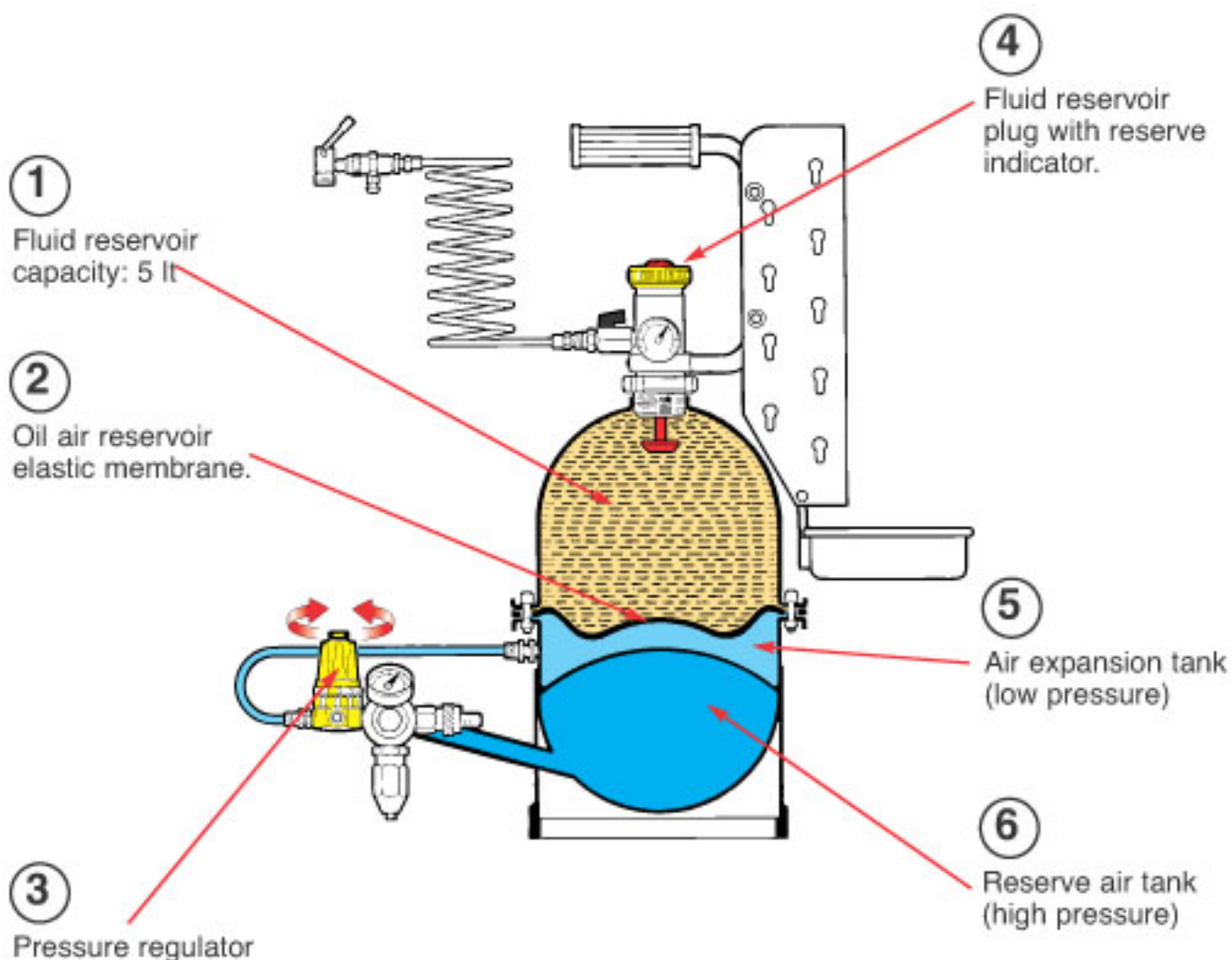


After filling the brake fluid reservoir by means of the quick-release connection, apply the chosen connection plug to the reservoir, connecting the brake-bleeder device (always using the quick-release connection) to it, pressurize the braking system to about 2 bar then proceed with the bleeding operation (for vehicles equipped with ABS, the maximum pressure is 1 Bar). NB: it is important to start the bleeding beginning with the rear wheels, especially if the vehicle is equipped with a braking control device.

## TRUCK CLUTCH SYSTEM BLEEDING STAGE



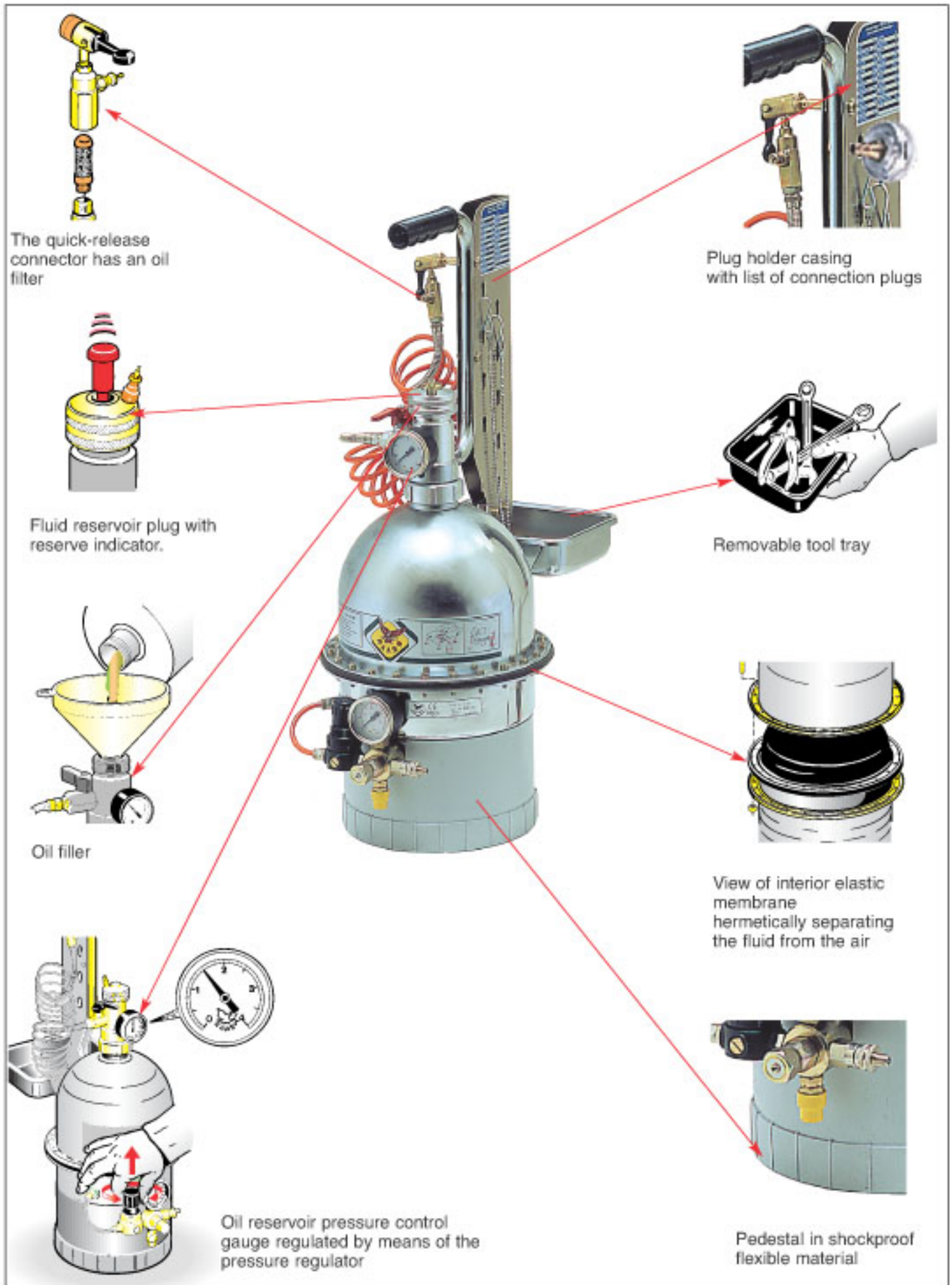
The bleeding of truck hydraulic clutch systems must be carried out in reverse order to that used for the brakes. The device must be connected to the clutch bleeder valve and the collection tank connected to the desired connector plug, applied to the clutch fluid reservoir.



The brake-bleeder device is equipped with an **inner elastic membrane (2)**, which hermetically separates the fluid contained in the **fluid reservoir (1)**, from the air contained in the **expansion air tank (5)**, thus preventing any risk of emulsion.

Furthermore, it is equipped with a third **reserve air tank (high pressure air) (6)** (8-10 bar) which, distributed by means of the **pressure regulator (3)**, enables several bleeding operations to be carried out at a constant pressure, without requiring further recharges.

**The fluid reservoir (4) plug** is provided with a "fluid reserve indicator" warning when the fluid is finishing.





Series of STANDARD plugs Art.11001

**Art. 11001** Series of **standard connection plugs** composed of:  
(A - D - F - I - T - W)

The series of standard plugs comes standard with brake bleeder art.10805

The series of standard plugs can be used to bleed the brakes of most of today's vehicles.

NB: the same plugs can also be supplied individually.

**The universal plug W** can be used on a great many types of cars and trucks, in addition to those given in the list on the page opposite.



Series of SPECIAL plugs Art.11002

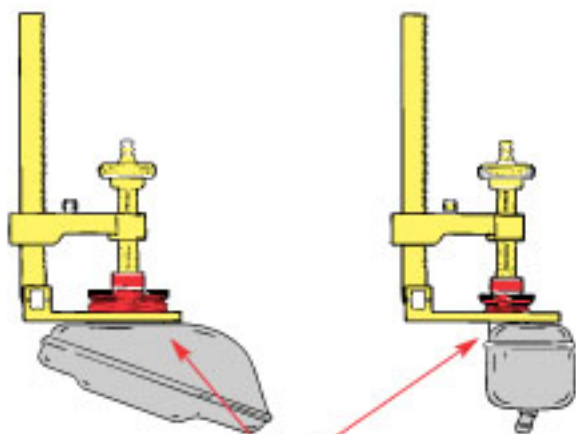
**Art. 11002** Series of **special connection plugs** composed of:  
(B - C - E - G - K - H - L - M - P - R - U - X - Z)

(The series of special plugs do not come with the standard brake bleeder but only on request).

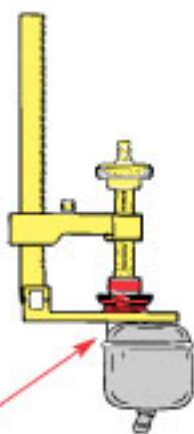
NB: the same plugs can also be supplied individually.

In order to choose the connection plug, see the table "brake bleeder plug list" on the opposite page (page 25).

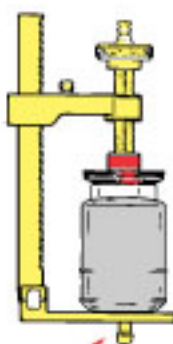
## VARIOUS TYPES OF APPLICATION FOR THE W-TYPE UNIVERSAL PLUG.



Hooking system with brackets on the union.



Hooking system with brackets on the union under the tank



Hooking system with brackets on the union under the tank and extension inside the same

## APPLICATION OF SCREW CONNECTOR PLUGS



Before bleeding it is important to fill the brake fluid reservoir by means of the brake bleeder quick-release connector.



The extended nozzle of the plug must be placed in the fluid, avoiding spilling of air and oil emulsions.



Connection of brake bleeder device and reservoir by means of the quick-release connector



### List of plugs for cars

The rose highlights the motor vehicles on which bleeding operations can be carried out with the standard series plugs art.11001

CAR MODEL	PLUG MODEL 11000																		
	A	B	C	D	E	F	G	H	I	K	L	M	P	R	T	U	X	W	Z
ALFA	●			●							●								
AUDI				●															
AUSTIN MORRIS	●			●											●				
AUTOBIANCHI		●						●											
BMW				●														●	
CITROEN				●	●				●										
DAF	●			●															
FERRARI				●			●	●											
FIAT	●	●						●	●										
FORD	●			●											●				
INNOCENTI	●			●								●							
JAGUAR											●								
LAMBORGHINI				●				●										●	
LAFER			●																
LADA								●											
LANCIA				●														●	
LAND ROVER															●			●	
LEYLAND	●																		
MASERATI				●			●					●							
MITSUBISHI										●			●			●			
MATRA				●															
MAZDA																		●	
MERCEDES				●															
NISSAN																		●	
NSU				●															
OPEL				●	●								●						
PEUGEOT				●	●								●						
PORSCHE			●	●															
RENAULT				●			●	●				●							
ROVER	●																		
SAAB				●															
SEAT				●				●											
TALBOT				●	●														
TOYOTA																		●	
TRIUMPH															●				
VAUXHALL	●																		
VOLKSWAGEN			●	●															
VOLVO				●			●												

### List of plugs for trucks

TRUCK MODEL	PLUG MODEL 11000																		
	A	B	C	D	E	F	G	H	I	K	L	M	P	R	T	U	X	W	Z
ASTRA								●											
BEDFORD	●						●				●								
BERLIET				●	●										●		●		●
DAF				●															
EBRO						●		●											
FIAT	●	●		●	●		●	●					●						
FORD				●		●													
MAGIRUS				●															
MERCEDES				●															
PEGASO mod. Comet						●													
RENAULT				●	●			●									●		●
SAVIEM				●	●			●									●		●
SCANIA				●		●													
UNIC						●		●	●				●						
VOLVO															●				

