

Assembly instructions for hose and banjo fittings

Dossier ref: MONT_BJO

Equipment concern: Brake hose and Banjo fittings

Révision	Description	Date
1	Initial emission	13/12/2006
2	Modification	22/05/2007

1) Preliminary:

Tools needed to make a brake line:

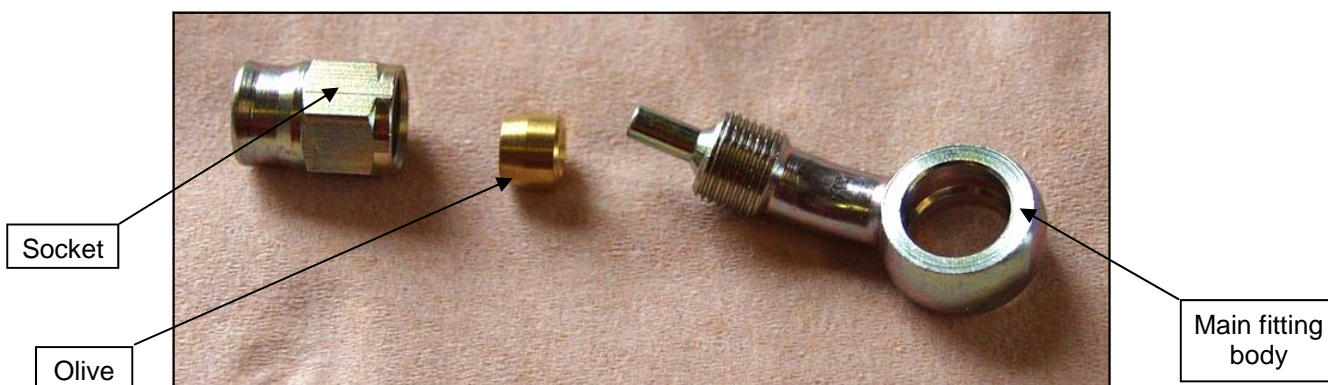
- click-type torque wrench
- fine screwdriver
- Cutter plier

2) Safety instructions:

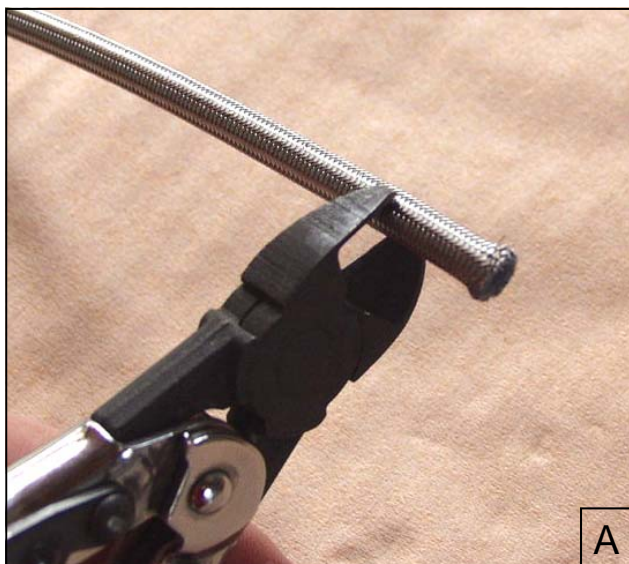
Brake lines must be made carefully. In the purpose to ensure an optimal safety of the brake system, the lines must be done as describe next.

In case of any question or problem, please contact BERINGER.

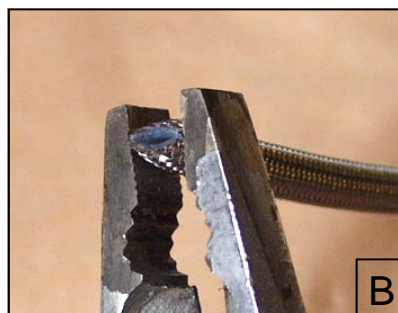
1 A banjo fitting is made of the 3 following parts :



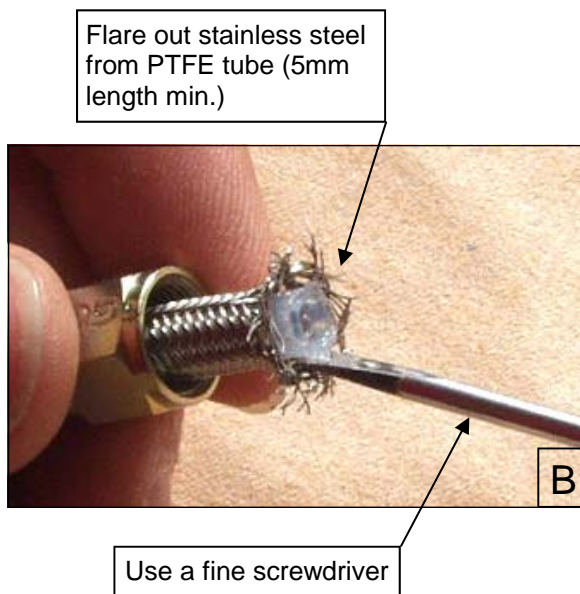
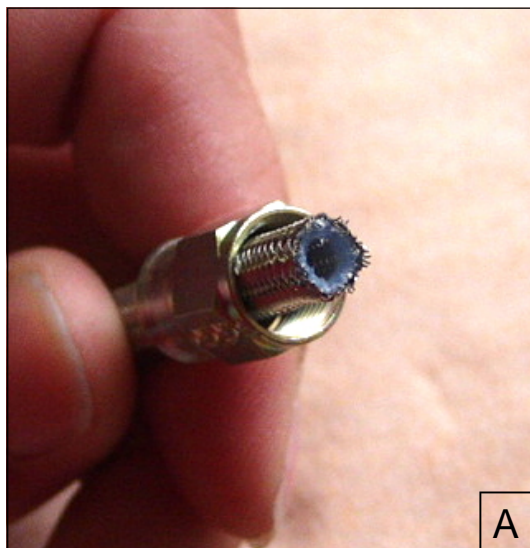
2 Cut the hose to the required length :



- Using a fine tooth saw blade or cutter plier, cut hose to the required length.
- Clean any loose debris from both the cut ends and inside the hose.
- Then use a flat pliers to make the hole circular, as shown on the picture below.



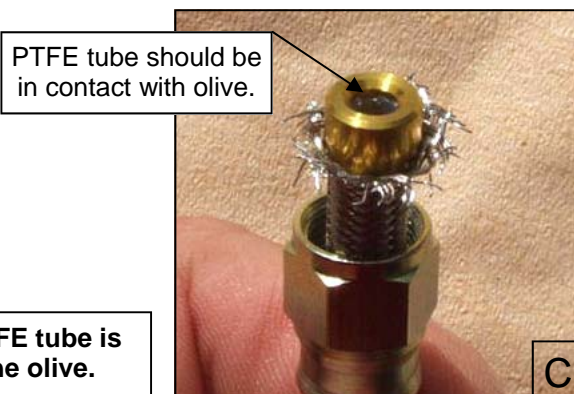
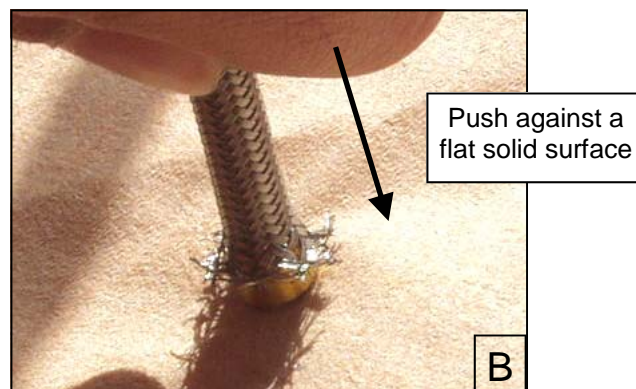
3 Push one socket over the overbraid working and flare out end of stainless steel from the PTFE inner tube.



4 Insert olive

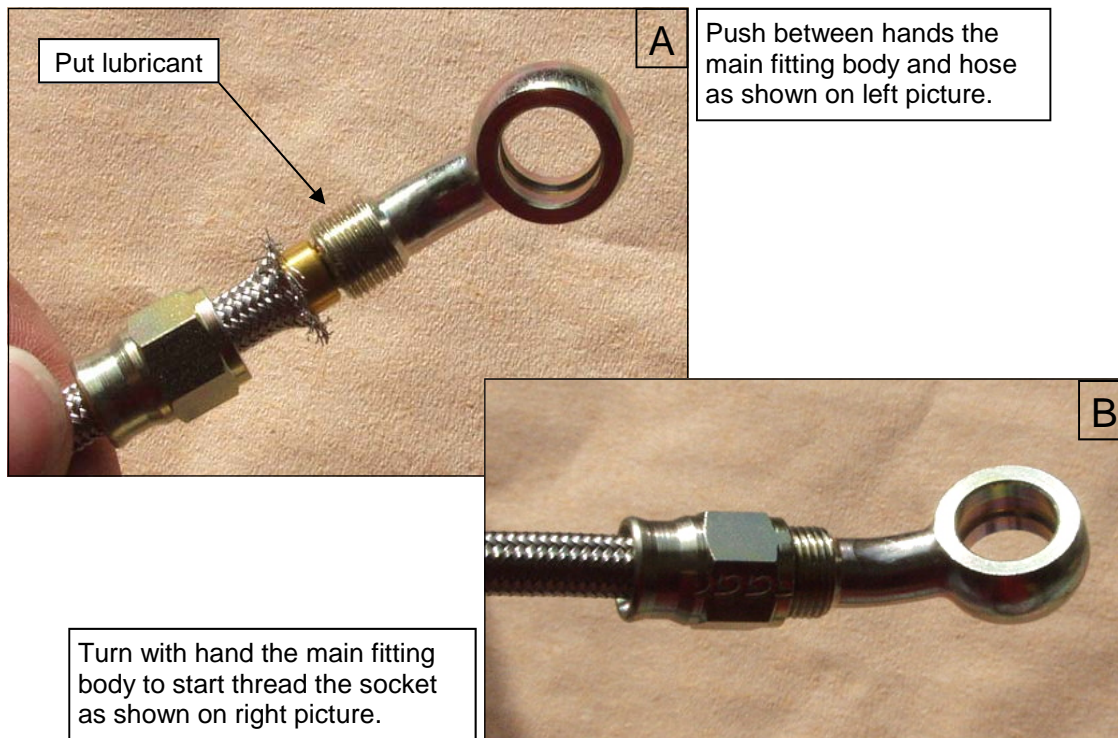


Push the olive onto the end of PTFE inner tube and under the stainless steel.
Make sure that all stainless steel filaments are outside the olive.



Make sure that PTFE tube is fully homed in the olive.

5 Insert main fitting body



6 Finish tightening the socket onto the fitting

