

Brake Lines, Replace Partially

Fill brake fluid reservoir to MAX mark and seal with blind cap.

Separation point must be made in vicinity of fastening point – clips, straps, etc.

Only one separation point per brake line is permitted.

Replacement is carried out from connection on corresponding wheel or from brake master cylinder to separation point.



Remove

Brake line from clips.



Clean

Brake line.

Detach brake line with pipe cutter and deburr.

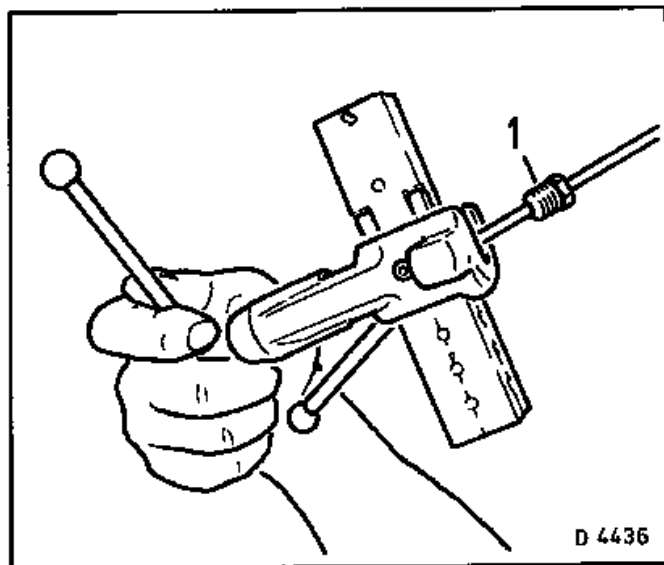
Place collecting basin underneath, brake fluid will escape.

Push union bolt (1) onto brake line and form a flare at end of brake line – use suitable tool.

Important:

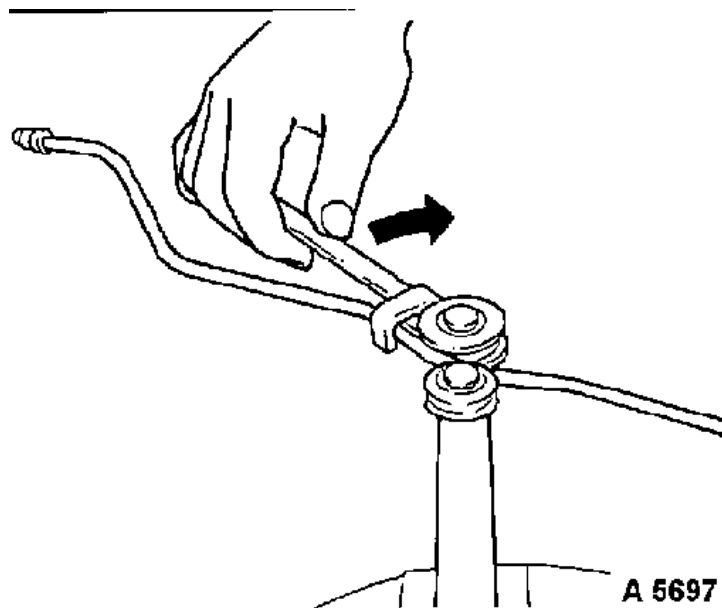
Avoid deformation of remaining brake lines.

Use assembly aid to support heavy flaring tools.



Cut off length of new part of brake line, form a flare and bend, using part to be replaced as a pattern.

To avoid cross-sectional distortions use pipe bender.



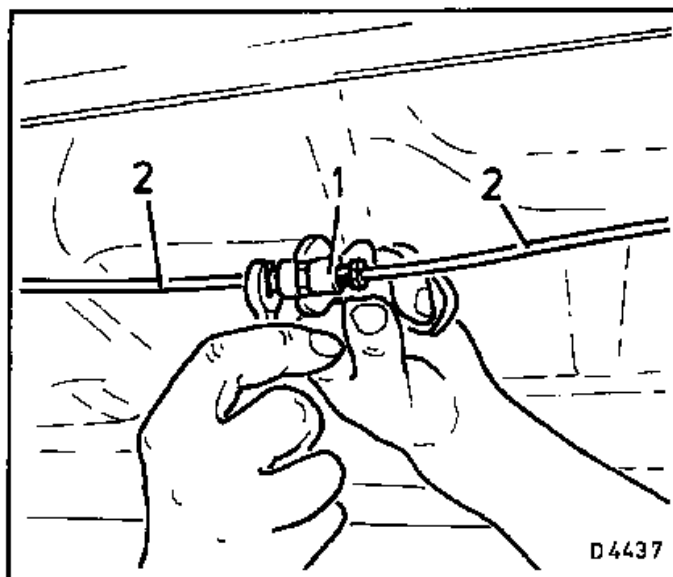
Install

Insert spacer (1) to line (2) – union nuts.



Clean

Connections.



Install

Brake line (1) in clip (2).



Remove

Blind cap from reservoir.

Bleed brake system – see operation "Brake System, Bleed".

