

Brake Line Flaring

Meet NATEF Task: (A5-B-8) Fabricate brake lines using proper material and flaring procedures (double flare and ISO types). (P-2)

Name _____ Date _____ Time on Task _____

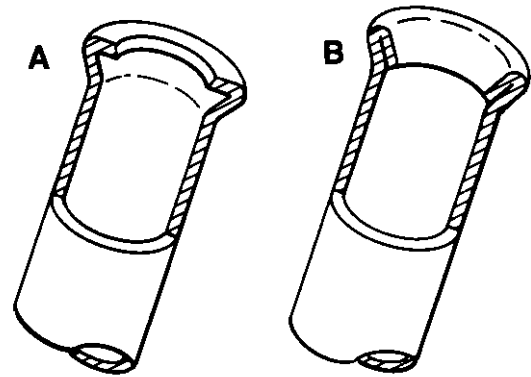
Make/Model/Year _____ VIN _____ Evaluation: 4 3 2 1

- _____ 1. Consult the vehicle manufacturer's service information and select the specified diameter of steel brake line. Which size outside diameter (O.D.) is needed for the application?

_____ 3/16" (4.8 mm)

_____ 1/4" (6.4 mm)

_____ 5/16" (7.9 mm)



FIRST STEP

FINISHED DOUBLE FLARE

- _____ 2. Using a tubing bender, bend the sample line with a right angle (90°) bend.

Instructor's OK _____

- _____ 3. Using the proper tool, perform a double flare on one end of the brake line.

Instructor's OK _____

- _____ 4. Using the proper tool, perform an ISO flare on the other end of the brake line.

Instructor's OK _____