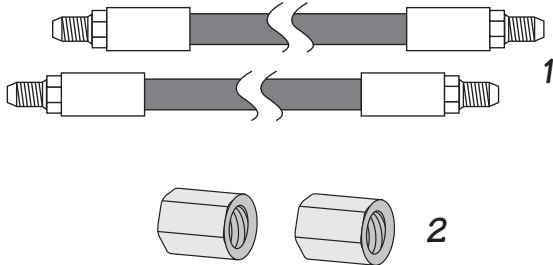




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LongRun

24" Flexible Brake Line Kit Installation Instructions Part #81099



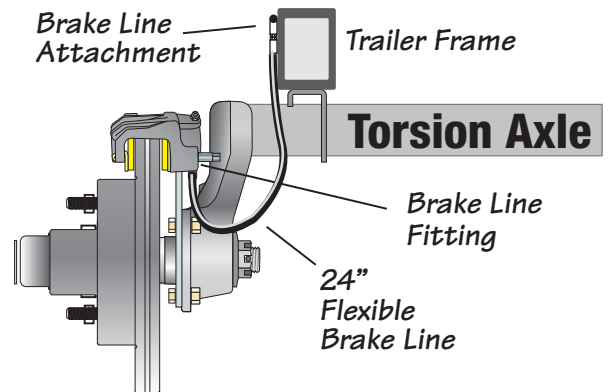
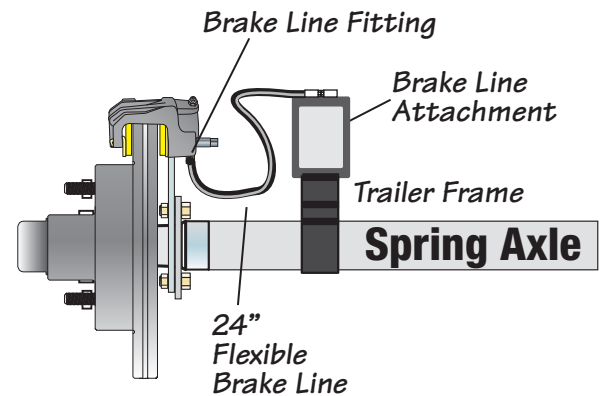
This kit contains the following components:

#	Qty.	Part #	Description
1	2	46238-24	Flex Hose 24"
2	2	11219	Female Union Fitting

This brake line kit is designed to be used on trailers fitted with rigid metal brake lines and Tie Down Engineering disc brakes with "floating" caliper assemblies. Included in the kit are two flexible brake lines fitted with male 3/8" x 24" brass fittings on each end. Also included are two 3/16" female inverted flare brass unions for use in connecting flexible brake line to rigid metal brake lines with 3/8" male end fittings.

1. Make sure your actuator is in good working condition, and that it is the proper model for disc brakes.
2. Connect a 24" flex hose to each of the disc brake calipers.
3. Route flexible brake line so that it does not come in contact with trailer suspension. If necessary, secure flexible brake line to frame or axle with cable ties (not included). Be sure that sufficient movement in the brake line is available to allow brake caliper assembly to move.
4. Connect the other end of the flexible brake line to the existing metal brake lines. Use 3/16" female union supplied if needed.
5. Tighten all connections to about 3 ft. pounds using a 3/8" open end wrench.
6. Fill your actuator with DOT 3 brake fluid and follow your actuator/brake's instructions on bleeding the system. Check all connections for leaks. Tighten as required.
7. After completing the installation, test the brakes in an area where you will not upset normal traffic flow.

**Recheck all connections for leaks.
Check again after the first 25 miles.**



Instruction Sheet #08241

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