

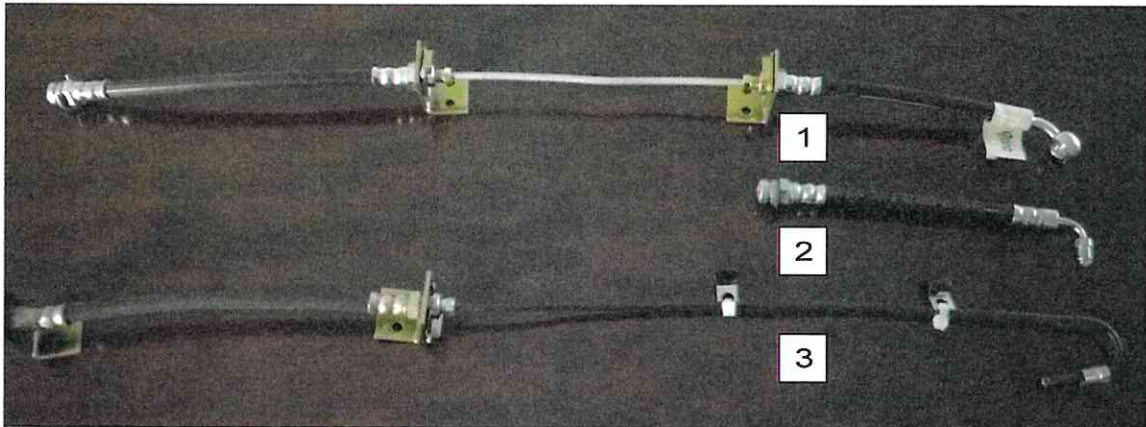
Detailed instructions for service providers:

Read and understand all instructions before beginning repairs. Light welding may be required to complete the repairs. Trailer owners should not attempt these repairs, but should instead, take their trailer to a qualified trailer repair shop.

The trailer's brake lines will be one of the following configurations:

1. A 3-piece assembly consisting of a rubber hose attached to a metal tube which is then connected to a rubber hose that is connected to the brake caliper using a banjo style fitting designated '1' in figure 1.
2. A 3-piece assembly identical to 'A' except that it is connected to the brake caliper using a flared tube compression fitting designated as '2' in figure 1.
3. A 2-piece assembly consisting of a rubber hose connected to a metal tube which is in turn, connected to the brake caliper using a flared tube compression fitting designated as '3' in figure 1.

Figure 1



For configuration 1: If the brake line is attached to the brake caliper with a banjo style fitting, nothing need be done.

For configuration 2: Remove the hose segment attached to the caliper and replace it with a hose equipped with a banjo style fitting.

For configuration 3: Remove this brake line and replace with brake line assembly '1' in figure 1.

Figure 2. Finished installation



Two (2) angle brackets are welded to the torsion arm of the axle to secure the brake line. With the brake line assembled as shown in figure 1-A, place a small tack weld to hold the brackets in place at the proper distance apart. After tacking the brackets in place, disassemble the hoses from the brackets before making the final weld. Allow the welds to cool before reassembling the hoses. See figure 3.

Figure 3.

