



QUALITY... PLAIN & SIMPLE®

## Jaguar Rear End Emergency Brake Cable Installation Instructions

### General Installation Notes:

Please read these instructions completely before beginning the installation. If you have any questions please call.

Before beginning the installation, disconnect the negative battery cable and use wheel chocks to block the vehicle's wheels.

Make sure the engine, transmission, body and frame are properly grounded. We recommend using anti-seize lubricant on all aluminum threads.

Refer to Fig. 1 and Fig. 2 for the component names.

This Emergency Brake Cable is designed to be used with either a Lokar Connector Cable or a Lokar Floor Mount Emergency Hand Brake.

- Step 1:** Loosen the 1/4"-28 x 1/4" set screws in the single wire union using a 1/8" Allen wrench. Remove the single wire union with clevis from the front end of the inner wire.
- Step 2:** Remove the inner wire from the cable housing on the new Lokar Connector Cable. **DO NOT remove the ferrule if your cable housing is braided stainless steel!**
- Remove the cable adjuster (with the large hole connector and the adjuster nuts) and the small hole connector from the inner wire.
- Step 3:** Determine where the single cable bracket will be mounted. The single cable bracket in this kit must be aligned with the Connector Cable's single cable adjuster bracket (if using a Connector Cable) or with the brake cable clevis (if using a Floor Mount Hand Brake) so that the cable is being pulled in a straight line, not at an angle.
- Step 4:** Mount the single cable bracket to the underside of the vehicle.
- Step 5:** Decide which brake caliper the cable will go to first. Install the large hole connector (with the cable adjuster and adjuster nuts) into the hole in that brake caliper's emergency brake lever. Install the small hole connector into the emergency brake lever on the other caliper. Route the cable housing back to the cable adjuster.
- Step 6:** It will be necessary to shorten the new emergency brake cable housing. **Make sure that the inner wire is removed from the cable housing.** Mark the cable housing where it lines up with the cable adjuster. If the cable housing is braided stainless steel, slide the ferrule up the housing towards the front of the vehicle, away from the end that is being cut. **DO NOT remove the ferrule if the cable housing is braided stainless steel!** Fig. 3

# Jaguar Rear End Emergency Brake Cable Installation Instructions

Building American Quality... With A Lifetime Warranty!®

TOLL FREE 1-877-469-7440 • tech@lokar.com • www.lokar.com

**Step 6: (Continued)** If the cable housing is black universal, remove the ferrule.

If the Emergency Brake Cable has a braided stainless steel housing, wrap tape around the area to be cut and use a cutoff wheel or fine-toothed hacksaw to cut the cable housing at your mark. If the Emergency Brake Cable has the black universal housing, cut the cable housing at your mark using heavy duty 8" diagonal cutting pliers or a hacksaw. Lokar recommends Klein brand Diagonal Cutting Pliers, # D2000-28 available at The Home Depot or through W. W. Graingers, Part # 4A838.

After cutting the cable housing, put the ferrule back in place at the end of the cable housing. The ferrule does **NOT** need to be crimped or otherwise attached in place.

**Step 7:** Insert the cable housing and ferrule into the cable adjuster.

**Step 8:** Thread the inner wire through the small hole connector first. Then, thread the inner wire into the cable adjuster and all the way through the cable housing until the cable ball comes to rest against the small hole connector. Fig. 4

**Step 9:** When the inner wire is fully installed, you should have at least nine inches or more of the inner wire sticking out of the cable housing end at the front.

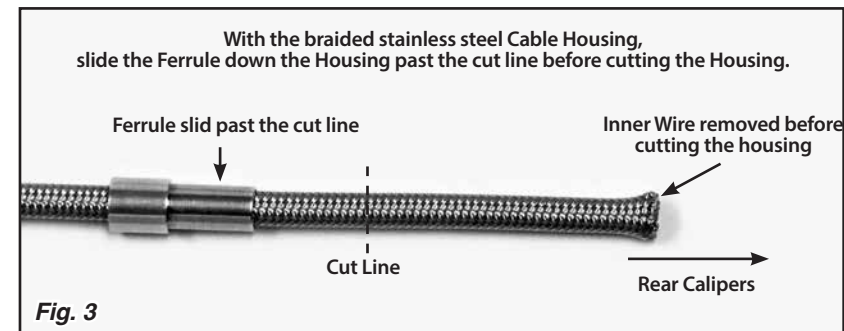
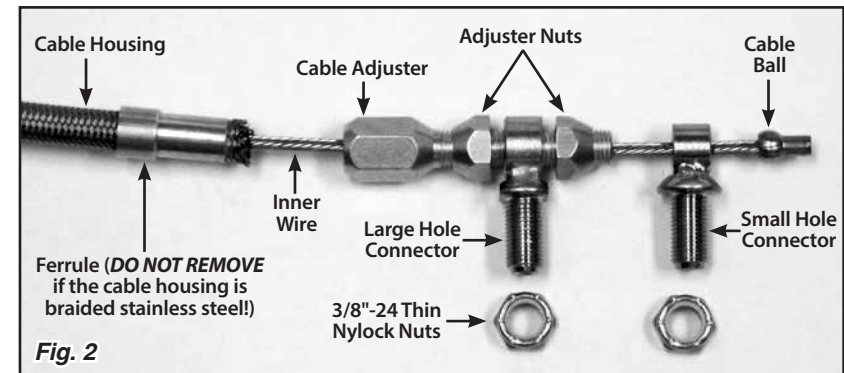
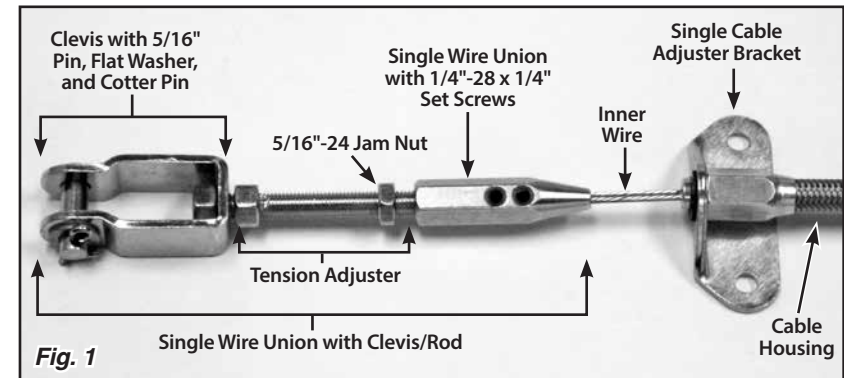
Make sure that the emergency brake is in the fully released position. If you are using a Lokar Floor Mount Emergency Hand Brake, connect the brake cable clevis assembly to the hand brake using the 5/16" clevis pin, flat washer and cotter pin. Fig. 5

If you are using a Lokar Connector Cable, disassemble the single wire union with clevis by unthreading the tension adjuster and clevis from the single wire union. Then, thread the single wire union onto the 5/16"-28 threaded rod with jam nuts at the end of the Connector Cable. Fig. 6

**Step 10:** Bring the inner wire up next to the single wire union, and mark the inner wire where it lines up with the tapered end of the single wire union assembly.

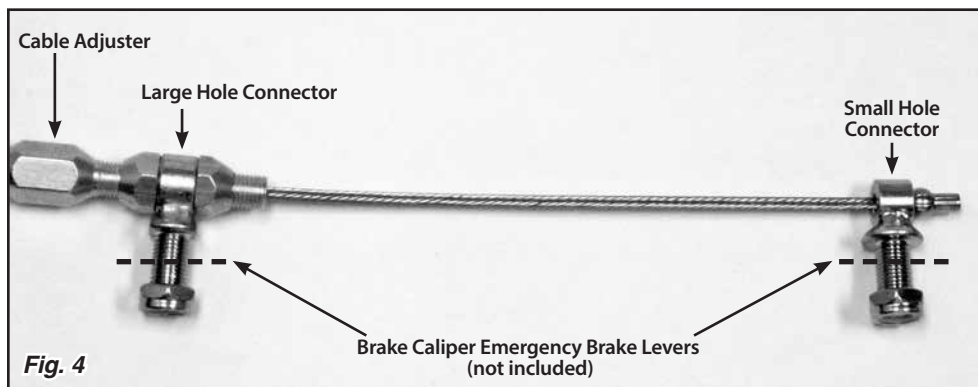
**Step 11:** Measure 1-3/8" further towards the front end of the inner wire and make a second mark. Cut the inner wire at the second mark, so that approximately 1-3/8" of the inner wire can be inserted into the single wire union assembly. Fig. 5 and Fig. 6

**Step 12:** Loosen the set screws in the single wire union assembly using a 1/8" Allen wrench. Insert the end of the inner wire fully into the single wire union assembly, and tighten the set screws.

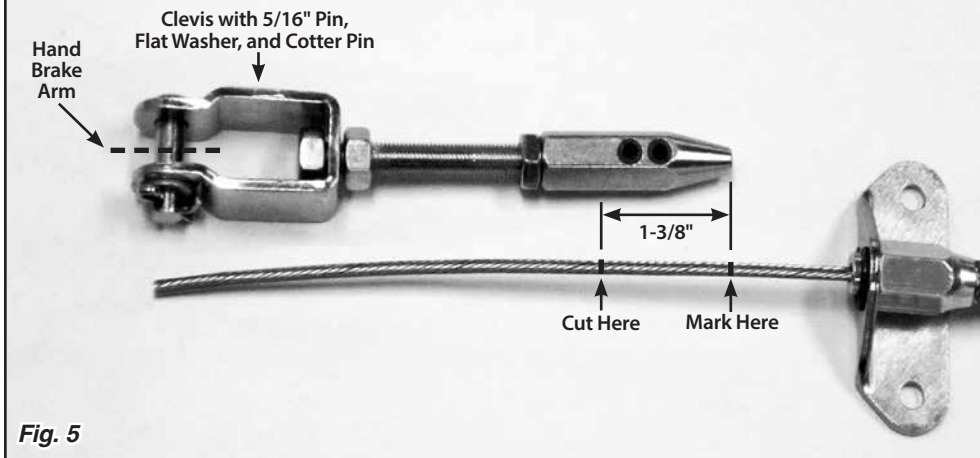


**Step 13:** Adjust all cables as necessary to remove any slack. Fig. 7 and Fig. 8 show the front end of the Emergency Brake Cable fully assembled.

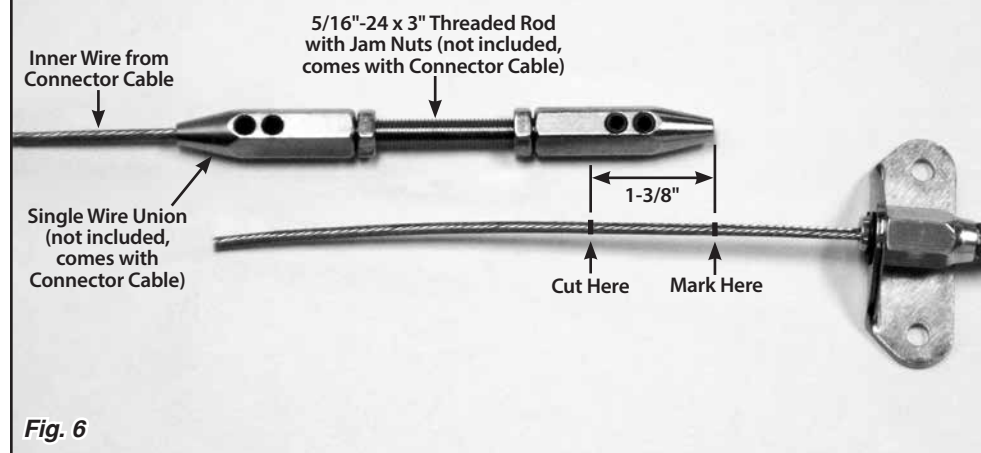
# Jaguar Rear End Emergency Brake Cable Installation Instructions



## When Connecting Directly to a Floor Mount or Trans Mount Hand Brake:



## When Using a Connector Cable:



## When Connecting Directly to a Floor Mount or Trans Mount Hand Brake:



## When Using a Connector Cable:

