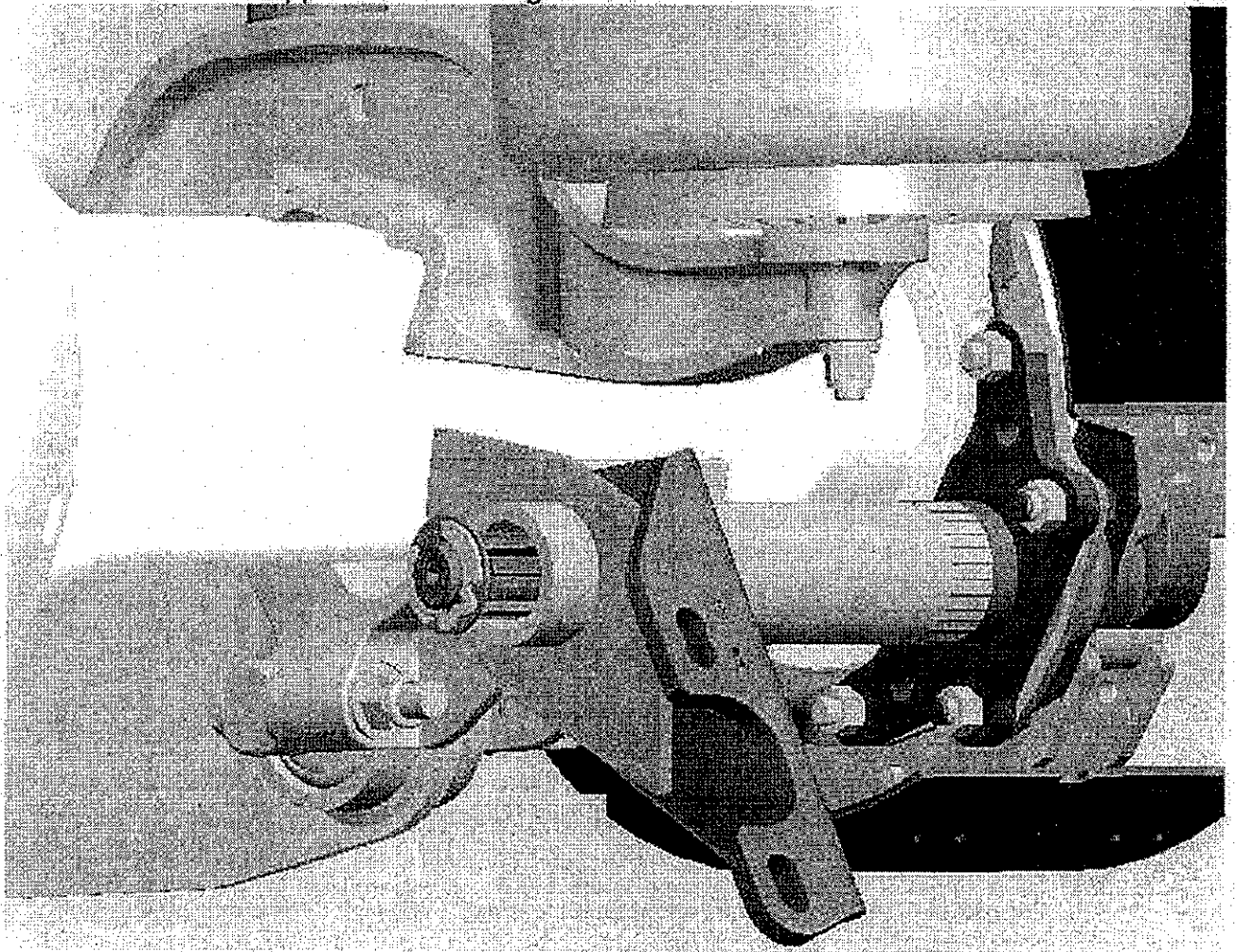


The following three sets of instructions include three chassis variations:

1. Bendix brakes, chassis built before 1/10/05
2. Bendix brakes, chassis built 1/10/05 and later
3. Meritor Brakes

Airglide400 cam tube support installation instructions (for chassis with Bendix brakes and a build date before 1/10/2005)

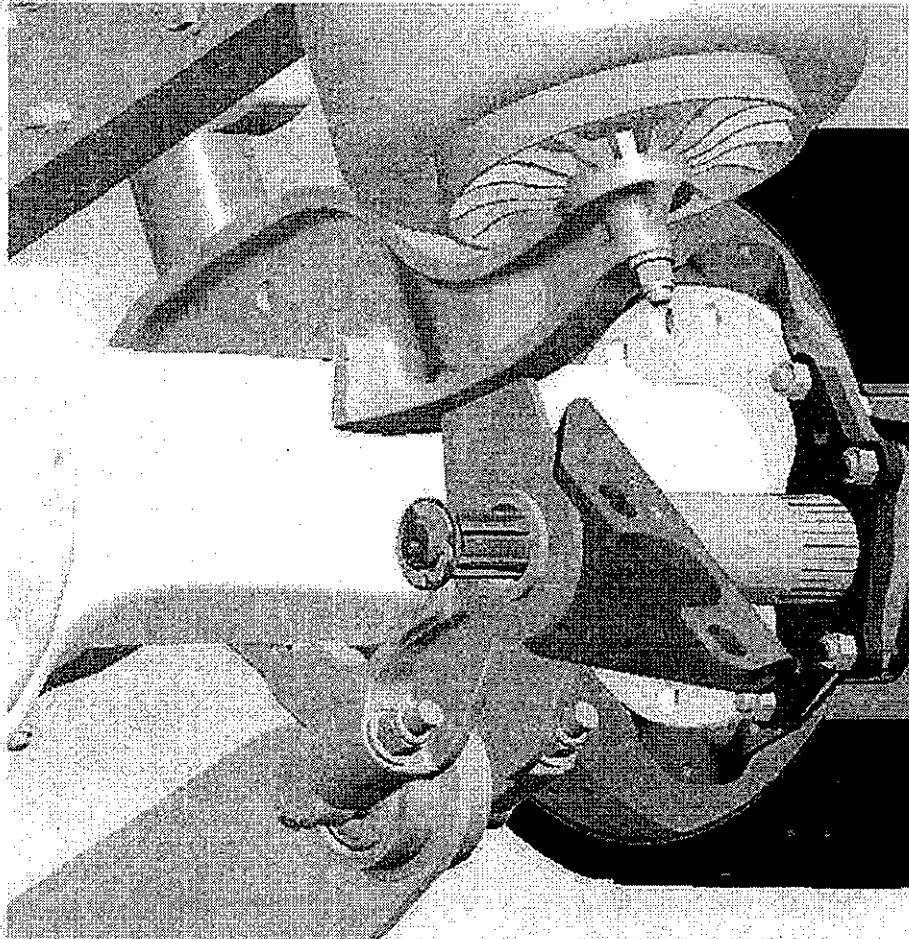
1. Properly chock wheels to prevent vehicle from rolling.
2. Remove wheel and tire.
3. Properly cage brake chamber per chamber manufacturer's instructions.
4. Disconnect brake chamber from slack adjuster and remove slack adjuster from cam tube.
5. Slide cam tube support (C85-1015-001) onto the cam tube. (see picture below)
 - a. The support should be pushed as close to the chamber mounting bracket as possible.
 - b. The support hole will fit tight over cam tube.



6. Weld support to axle.
 - a. Use approximately 3/16" weld size.
 - b. Weld full length of both sides of support.
7. Prime and paint support and weld.
8. Reinstall slack adjuster then uncage spring brake.
9. Reinstall wheel and tire.
10. Verify brakes are properly adjusted.

Airglide 400 cam tube support installation instructions (for chassis with Bendix brakes and a build date 1/10/2005 and later)

1. Properly chock wheels to prevent vehicle from rolling.
2. Remove wheel and tire.
3. Properly cage brake chamber per chamber manufacturer's instructions.
4. Disconnect brake chamber from slack adjuster and remove slack adjuster from cam tube.
5. Select cam tube support C85-1014-100 for front rear axle and C85-1014-200 for rear axle.
6. Cut the end of the cam tube support to fit with spring beam as shown below.

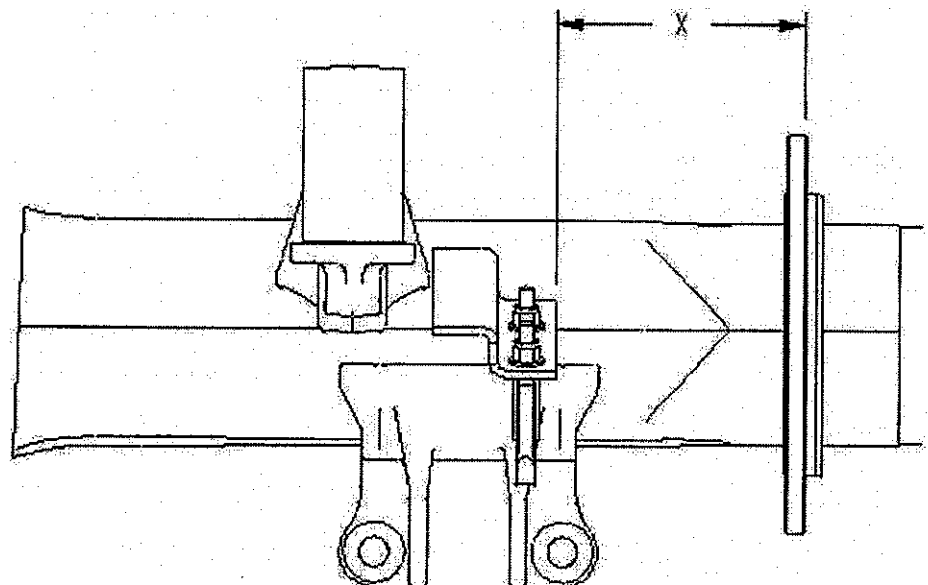


7. Slide cam tube support onto cam tube.
 - a. The support should be pushed as close to the chamber mounting bracket as possible.
 - b. The support hole will fit tight over cam tube.
8. Weld support to spring beam.
 - a. Use approximately 3/16" weld size.
 - b. Weld full length of both sides of support.
9. Prime and paint support and weld.
10. Reinstall slack adjuster then uncage spring brake.
11. Reinstall wheel and tire.
12. Verify brakes are properly adjusted.

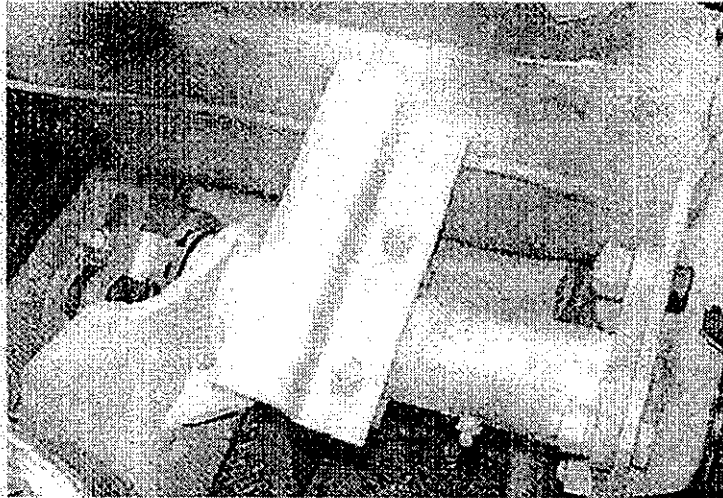
Airslide 400 cam tube support installation procedure – (For chassis with Meritor brakes)

1. Properly chock wheels to prevent vehicle from rolling.
2. Remove wheel and tire.
3. Disassemble the clamp assembly (C16-1001).
4. Wrap the U-bolt underneath the cam tube at the approximate distances shown below. Set the saddle into the U-bolt and rest on top of the cam tube.
5. Orient cam tube support (C85-1010) above cam tube onto the U-bolt.
(Note: The arrow printed on the support should be on the top surface and pointing away from the brake chamber.)
6. Install 2 washers (K363-338-2-375) and reinstall nuts from the clamp assembly finger tight.
7. Slide the support to the position shown below.

AXLE TRACK	X
STANDARD	147
WIDE	223



8. Weld the support to the axle along the entire top edge of the support (including horizontal edges, vertical edges and radii). See picture below.



9. Tighten nuts to 35 ft-lbs torque.
10. Prime and paint assembly.
11. Reinstall wheel.
12. Verify brakes are properly adjusted.