

Installation of Optional Equipment

After being locked into place on the rear frame, the front handle of the Penetrator system can be raised, greatly reducing any tripping hazard and making the work area safer. The Quick-Brake comes completely assembled.

Quick Brake Installation

1. Position the Penetrator cart on a flat service. Place blocks under the wheels and make sure the cart is free from any movement.
2. Remove the two 5/8" nuts and washers under the rear axle frame as shown right. The washers are no longer needed for any part of this installation.

WARNING:

Once the nuts are removed the cart frame and rear axle frame are loose and may tilt forward or backwards. Do not rock the frame during installation.

3. Position the Quick-Brake between the axle frame and directly below the two bolts (shown lower right). Raise the Quick-Brake upward till it is flush to the top of the axle frame.
4. Use one hand to hold the Quick-Brake in place, while using the other hand to loosely attaching both nuts.
5. Once the Quick-Brake is in place, use a long 5/8" socket/wrench to tighten both nuts.
6. Test the Quick-Brake by moving the handle left and right making sure the brake engages with the tires. With the brake engaged the cart should be free of any forward/backward movement.

