

SUBJECT: BATTERY PUSHERS FOR FORKLIFTS

Capacity: These pushers are designed to be used as a pair to move batteries into the battery compartment on locomotives using a forklift.

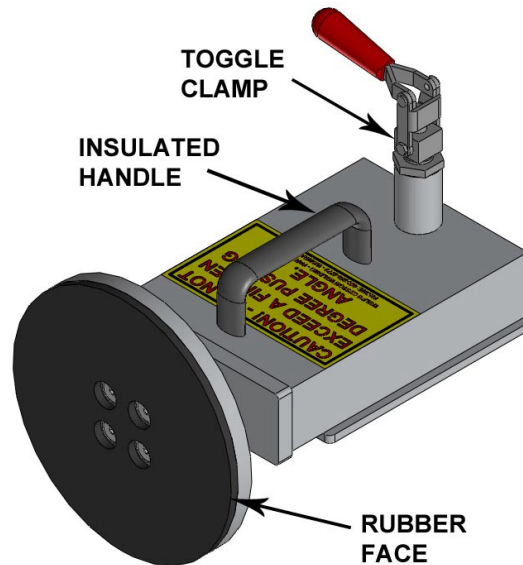


FIGURE 1

TECHNICAL SPECIFICATIONS:

Available Through:

Wulf's Custom Welding
19102 So. 156th Street
Springfield, NE 68059
Tel: 402-253-2772
Fax: 402-253-9092
Website: wcvrail.com
Reference Part Number: 0338

Fixture Weight: 5 Pounds Each

Base Construction Material: 6061 Aluminum

DESCRIPTION:

These pushers are used as a pair to move batteries back into place in the locomotive battery compartment using a forklift. They have no other intended uses.

INSTRUCTIONS FOR USE:

BATTERY PUSHERS FOR FORKLIFTS:

WARNING: Ensure Blue Flag protection is set in accordance with GSR 1300 before fouling any track or performing any type of repair work.

WARNING: Ensure locomotive(s) is/are properly secured with hand brakes before attempting to perform battery installation.

1. Initially place the battery in the battery compartment using a forklift. Move the battery into the compartment as far as possible with the forklift.

2. Inspect the Battery Pushers prior to use. Make sure the protective rubber sheet is in place on the pusher plate face. The toggle clamps must be in place and working properly (Figure 1).
3. Open both of the toggle clamps. Using the provided insulated handles, place one pusher on each tine of the forklift. Make sure the pushers are fully seated against the fork (Figure 2).
4. Close the toggle clamps. The clamp plungers are not adjusted or tightened when they are shipped. It will be necessary to adjust the clamp plungers to apply the correct pressure to retain the pushers on the forks. Tighten the adjusting nuts when the correct pressure is achieved (Figure 1).
5. Move the pushers into position against the face of the battery. Try to place the pushers against a reinforced portion of the battery case.
6. Push the battery into the battery compartment with the forklift. Never exceed a fifteen degree angle while pushing. Use caution and proceed slowly. Stop pushing as soon as the battery is seated in the compartment.



FIGURE 2

7. Release the toggle clamps, remove the battery pushers, and place them back in to their normal place of storage.

SAFETY PRECAUTIONS:

WARNINGS: Noncompliance could cause injury to employees.

CAUTIONS: Noncompliance could cause damage to equipment

NOTES: Pertinent information

1. WARNING: Wear personal protective equipment in accordance with Safety and General Conduct Rule 1040 as required.
2. WARNING: Never place any portion of your body under the battery or forklift tines during battery handling.
3. CAUTION: Stop pushing as soon as the battery is seated in the battery compartment. Continued pushing could damage the battery and/or the battery pushers.
4. CAUTION: Never exceed a fifteen degree pushing angle. Exceeding a fifteen degree angle could severely damage the pusher.
5. CAUTION: Make sure the rubber surface is in place on the pusher face before pushing the battery.