TECHNICAL ARTICLE
TA-TRK-003

HOW TO INSTALL THE MULTI-GRAB COUPLER ON YOUR EXCAVATOR

Step-by-Step Installation Guide



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1) Inspect the Coupler and Components:

Inspect the Multi-Grab Coupler and accessories upon delivery. Check the packaging for any damage which might have occurred during shipment. Ensure all components have been delivered. If anything appears to be damaged, missing or incorrect, contact TRK before continuing with the installation.

2) Clean the Mounting Areas:

Thoroughly clean pin bores and boss faces on the machine before installation.

3) Remove the Pre-Installed Pins:

Unfasten the retaining hardware and remove the pins that came pre-installed in the Multi-Grab Coupler. These pins will be used later, either to pin the coupler to the machine, or used with an existing attachment, depending on your order.

4) Position the Coupler:

Place the Multi-Grab Coupler on the ground oriented as shown in figure 1.

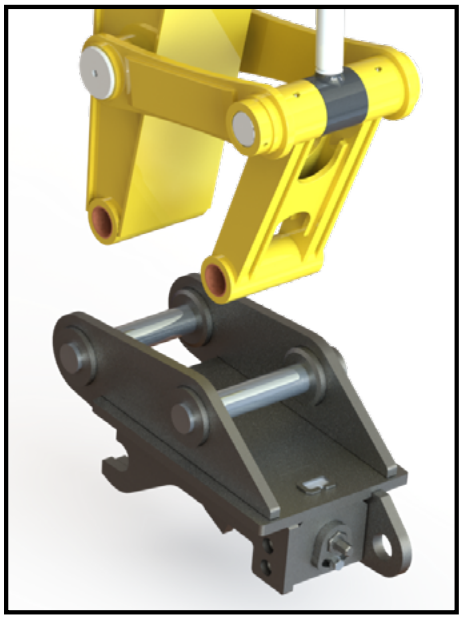


Figure 1 shows the correct position of the coupler to the stick

5) Align the Mounting Holes:

Lower the arm in between the lugs and align the pin bores of the stick and link with the corresponding bores on the Coupler.

6) Apply Grease:

Apply grease to the pin bores of the coupler before pinning the coupler to the machine.

7) Secure the Pins:

Secure the pins using the retaining hardware included with your Multi-Grab Coupler.

8) Check the Installation:

Ensure that the Multi-Grab Coupler is the correct fit by fully curling and crowding bucket linkage slowly, watching for interference or resistance. If there are any signs that the Multi-Grab Manual Coupler is not operating smoothly, contact TRK. Do not attempt any modifications to either the Multi-Grab Coupler or the machine.