

RIVAROSSİ (POST 1993)

VANDERBUILT TENDER

#38 TENDER COUPLER CONVERSION

TENDER

Remove and discard the existing coupler. Invert the tender. Trim off the center post up to the top of the platform and file smooth and flat.

The next step has two options. First, you can completely remove the front cross-bar with the curved forward edge. Or you can file the inside surface until the assembled #38 draft gearbox will slip in and rest level on the platform.

Use a #50 drill and drill a hole through the floor between the two platform surfaces and on centerline. Tap the hole for a 2-56 screw.

Assemble the #38 coupler with the spring side of the draft gearbox on the bottom of the coupler and the lid on top.

Place the coupler assembly on the platform (if the cross-bar was left on, slip the coupler through the front) match up the holes in the coupler and floor.

Secure with a 2-56 screw long enough to reach through the draft gearbox and into the floor. Do not over-tighten as it may bind the centering spring.

Check for correct coupler height, function, and clearance and make any adjustments necessary.

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