

Freightliner 87.25", 82.5", 70.3", & 58.5" Fuel Tank Fairings

Part Numbers: 24000-24079

Before beginning the installation of your new RoadWorks[®] fuel tank fairings please verify that the tank fairings you have purchased match the length of your truck's tanks. If the length of your truck's tanks do not match the description on the box label, call RoadWorks[®] Manufacturing, Inc. at 1-800-448-8741.

PLEASE READ THE DIRECTIONS COMPLETELY BEFORE BEGINNING.

Installation

1. Arrange the tank fairings and brackets on a flat surface. Peel the PVC from all of the brackets.
2. Individually install the 24000-03 bracket by removing the nut that secures the top of the tank strap. Slide the tank strap through the opening in the 24000-03 bracket (see Diagram #3 on reverse side) and reinstall tank strap. Do not fully tighten this nut. Be sure to support the tank from below while installing these brackets. Install only one bracket at a time. It will be helpful to have a minimal amount of fuel in the tanks during the installation.
3. Install each of the 24000-02 brackets using two 5/16" hex bolts, flat washers, and lock washers, leaving these bolts loose (see Diagram #2 on reverse side).
4. Install the tank fairing using 1/4" carriage bolts, flat washers, lock washers, and hex nuts, leaving these bolts very loose (see Diagram #2 on reverse side).
5. Hold the tank fairing firmly against the fuel tank and fully tighten the 5/16" hex bolts on the right side of each bracket as you face the tank. Then, fully tighten the 5/16" hex bolts on the left side of each bracket.
6. While continuing to firmly hold the tank fairing against the tank, fully tighten the nuts that secure the tank fairing to the bracket from step #4.
7. Fully tighten the tank straps.
8. Peel the PVC from the fuel tank fairings.
9. This completes the installation of your RoadWorks[®] fuel tank fairings.

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DIAGRAM #1

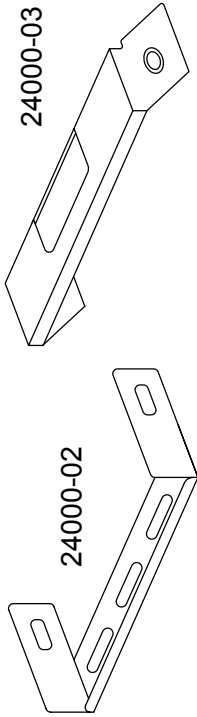


DIAGRAM #2

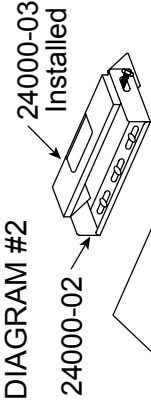


DIAGRAM #3

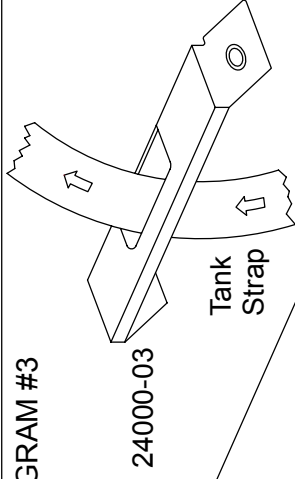
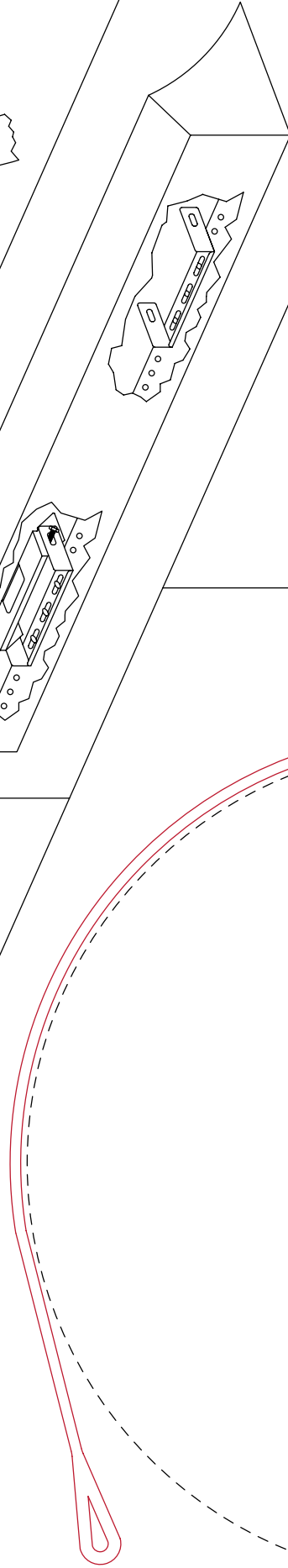
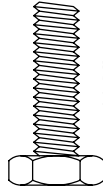


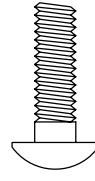
DIAGRAM #4



FUEL TANK



5/16"
HEX BOLT



1/4"
CARRIAGE BOLT



HEX
NUT

DIAGRAM #5

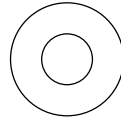
HARDWARE



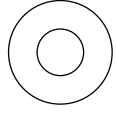
5/16" LOCK
WASHER



1/4" LOCK
WASHER



5/16" FLAT
WASHER



1/4" FLAT
WASHER

24000-03

24000-02