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Model Number: 0800117470

Transfer Flow 0800117470 40 Gallon In-Bed Under Tool Box Auxiliary Diesel Fuel Tank System For Pickup Trucks

Manufacturer: Transfer Flow Inc

Transfer Flow 0800117470 40 Gallon In-Bed Under Tool Box Auxiliary Diesel Fuel Tank System

The Auxiliary Fuel Tank Designed to Fit Ford, Ram and GM Pickup Trucks with long and short beds

The 40-Gallon Auxiliary Fuel Tank System – Unmatched Compatibility and Convenience

Combine our 40-gallon in-bed auxiliary fuel tank with a ProTech® Tool Box for the ultimate truck bed solution. Its sleek, low-profile design fits under most over-the-rail toolboxes, including ProTech® models, and tucks neatly beneath tonneau covers for a clean, integrated look. If you have a tonneau cover, it will fit under that, too! Constructed from high-yield 12-gauge U.S. aluminized steel with a durable satin black powder-coated finish, this tank delivers exceptional strength, corrosion resistance, and long-lasting performance.

The system is powered by our patented TRAX 4™ operating system, offering computer-controlled automatic fuel transfers that are safer, more reliable, and far more convenient than traditional gravity-fed systems. TRAX 4™ monitors your vehicle's main fuel tank and the auxiliary tank, automatically transferring fuel at predetermined levels while the vehicle is in operation. For added convenience, the TRAX 4™ mobile app lets you monitor your main and auxiliary fuel tanks in real time, all from your smartphone.

Why You'll Love It:

It's low profile height allows it to fit under most over-the-rail toolboxes and bed covers

Robot-welded seams for extraordinary strength

Complete installation kit included

TRAX 4™ automatic fuel transfers for hassle-free operation

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Built from 12- & 14-gauge high-yield U.S. aluminized steel for superior durability

Baffled to prevent fuel sloshing

6-year, unlimited-mile warranty

Proudly made in the USA from American-made steel

Note: A cover plate (Seen on link below, Part No. 0400117477) is required if the fuel tank is installed without a toolbox.

TRAX 4 Mobile App

Want to know the status of your on-board fuel systems? Simply download the TRAX 4™ app to your smartphone and enter your vehicle and fuel system information. In no time, you'll be able to monitor your pickup's fuel capacity! During fuel transfer, the message "PUMP ON" will be displayed. With the TRAX 4™ app, you'll be able to monitor:

- Fuel levels shown in your main and auxiliary tanks
- Gallons or percentage of fuel shown in each fuel tank
- Fuel system operating status, including when fuel is being transferred
- Your Distance to Empty in miles

Fits 2008 and newer Ford, 2010 and newer GM/Chevy, Ram trucks

Shipping weight 195 lbs

Use dimensions: 48 3/4" L x 28 1/8" W x 10 3/4" H

Part number: 080-01-17470 / 0800117470

Factory Brochure

Installation Manual

Torque Specifications

Trax 4 Owners Manual

Note: 2010-12 Ram Pickups will need to order a replacement filler neck kit 0500115461 and 2013-24 Ram Mega Cab and Crew Cab short bed Pickups will need to order Mounting Bracket Kit 0200116790 to be able to use and install this tank.

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Optional:

Transfer Flow 0400117477 Fuel Pump Cover Required when no tool box is stored on top of Numbers: 0800117470 and 0800117471

Transfer Flow 0400117100 Auxiliary Fuel Tank In Cab LCD Fuel Level Monitor Display

Availability: This product was added to our catalog on Friday 20 March, 2026