



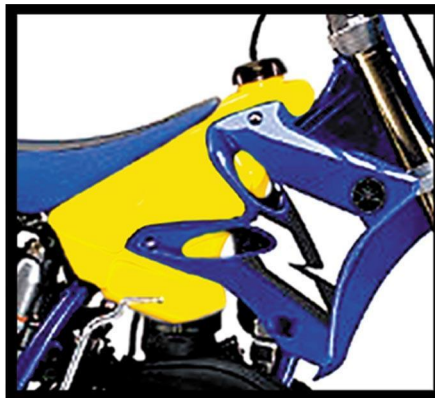
**Clarke Manufacturing Inc. 13388 S. Molalla Forest Rd. Molalla OR. 97038**

**Part # 11439 2002-2020 YZ250 and Y125  
STOCK CAPACITY FUEL TANK**

**READ FIRST TANK INSTALLATION READ FIRST**

Install fuel tank **ONLY** in a well ventilated area. Clean inside of tank thoroughly before installation. **DO NOT** start or operate the vehicle if there are any fuel leaks. We recommend that installation be performed by a qualified mechanic. If you have any questions **CALL FIRST**, before attempting to install.

Thank you for purchasing a Clarke fuel tank. The following instructions will help you install this tank on a 2002-2020 YZ250 or YZ125 motorcycle. There may be some plastic shavings left in the tank from the manufacturing process. You can use compressed air to blow out the tank. You may also want to rinse out the tank using a small amount of fuel before installing it. The instructions on the back side of this page will help you to install your new tank properly.



**PLEASE SEE THE REVERSE SIDE OF THIS PAGE FOR INSTALLATION INSTRUCTIONS**

- 1.) Begin by removing your old tank, shrouds and petcock. Drain your old tank in a well ventilated area.
- 2.) Install your original petcock in the new tank using the new petcock gasket in combination with the original "oval o-ring" that is currently on your OE petcock.
- 3.) Transfer the original set of front mounts from your original tank to the new tank using the hardware that is supplied by the original manufacturer. This works best if you partially start both bolts, then go back and tighten down completely. If the mounting points are slightly misaligned you will need to modify the mounts for a proper fit.
- 4.) If you have a 2005 or newer aluminum frame YZ you will need to reverse the aluminum bushings that are located in the rubber grommets in the original front mount. They should slip out fairly easily. Rotate them to the outside and reinstall them so that the fat side is facing "out." This step will provide more tunnel clearance and allow your new tank to fit properly. You should not have to perform this step on 2002-2004 models
- 5.) Also on 2005-2020 models you will need to remove the original factory rubber frame pads and replace them using Clarke tank padding ( not included with the tank ). If you would like to use your factory pads you should be able to trim the ribbed area from them and that should provide sufficient clearance. The factory pads are too tall and too hard to allow for proper fitment of this tank. Using the Clarke padding will still protect your tank and frame but will help the tank fit better. You should not have to perform this step on 2002-2004 models
- 6.) Now place the tank over the frame and push it into position. Align the bushing area with the mounting holes on the frame. These can be difficult to view so be patient and work it until you can get one bolt partially started, then move to the other side and start the other bolt in. Once both mounting bolts are started go back and tighten them down.
- 7.) Transfer the rear seat mount stud and the rear strap mount screw from your original tank to the new tank.
- 8.) Install all shroud bolts loosely on the tank section using the original shroud bolts and loosely install the radiator mount bolts.
- 9.) Now go back and tighten the frame mounting bolts as well as the shroud and radiator mount bolts. Attach the rubber strap to the rear screw.
- 10.) Turn the petcock to the OFF position and fill the tank with fuel. Check for leaks.
- 11.) Re-install the seat and fasten the seat mount bolts securely.
- 12.) You are now ready for riding. Enjoy your new Clarke tank.

