



HONDA TRX450 RACING CHASSIS

Congratulations on purchasing your new TRX450 Racing Chassis. Before you attempt to assemble your new chassis there are a few things that you need to be aware of.

First, your new chassis is designed to use all of your OEM fasteners and hardware. The steering stem bearing has already been installed with a snap ring. You must use the snap ring provided by LSR. The OEM snap ring will not fit correctly and could result in your steering stem falling off while you are riding!

The steering stem clamp can be used with the OEM front piece if you want to use the wire routing guides, but you will have to use shorter bolts that are not supplied.

We offer the chassis with two electrical mounting options. One is designed to use the OEM electrical system, and all mounting brackets are provided, including headlight mounts. The other option is to run the CRF450 electrical system, and this style doesn't have the headlight mounts, or all the wiring clip mounts, and uses a different CDI mount.

This chassis is not designed to use the OEM plastic engine skid plate. There are mounts provided to use a 250R style full underbelly skid plate.

When installing the motor, concerning the lower motor bolt that uses spacers, the spacers must go to the outside of the tabs, and you need to use the OEM bolt and nut. Before you start tightening the motor mount bolts, make sure to install all bolts, including the swing arm, and pivot bolt to insure the motor is aligned correctly, then you can tighten all bolts to OEM specifications.

The plastic tank support needs to be trimmed to fit the chassis. See picture below for details.



Should look like this after you trim the plastic:



You don't need to run your center radiator louver, so there are no mounts provided for it.

Your rear brake lever return spring needs to get hooked through the small hole on the pivot plate just above the brake lever.

The kick starter may have to be ground slightly so that it can fully engage into the closed position. Make sure you can hear it click closed.



The final thing that you need to consider, is that we suggest using zip ties to hold all of the radiator overflow tubes, and wiring etc securely to the chassis.

We do offer the Fender Fix, to securely attach the front wings of the rear fenders to the chassis, using 1/4 turn fasteners, instead of relying the rubber grommets to hold them in. Contact your LSR Sales Rep for details.