



HONDA:CR KITS

CR 125/250

CRF 250R / 450 R & X

FUEL TANKS:

IMS tank ID / Part #:

CR-14 / 112227

CR-15 / 112230

CR-16 / 112231

CR-17 / 112234

CR-20 / 112238

CR-21 / 112239

CR-24 / 112242

PARTS LIST

- (1) Fuel Tank
- (1)*Gas Cap & Seal
- (*Excluded On Dry-Break)
- (1) ¼" x 1" Flat Washer
- (2) 6 x 12 Big Flange Bolts
- (1) 6 x 25 Flange Head Bolt
- (1) "CR-2000" Front Mount Bracket (With Rubber Grommet & Metal Sleeve)

STOCK ITEMS TO USE

- Petcock & Screws
- Fuel Lines
- Vent Hose

WARNING!

Prior to installation clean interior of IMS fuel tank thoroughly.
Install this fuel tank **ONLY** in a well ventilated area, as gasoline fumes are **EXTREMELY** dangerous.

DO NOT START OR OPERATE THE VEHICLE IF THERE ARE ANY FUEL LEAKS
IMS recommends that installation be performed by a licensed mechanic.
Improper installation may lead to Severe Bodily Injury or Death.
Prior to installation read all instructions.

TANK REMOVAL

Drain the fuel from your stock tank into approved gasoline container.
Remove the seat, rubber tank strap and the fuel line from the petcock.
Remove the shrouds and unbolt the mount at the front of the tank. Pick the tank up off the bike and remove the petcock and remaining hardware.

TANK INSTALLATION

Mount your stock petcock, seat button and rubber strap stay to the IMS tank. Next attach the IMS mounting bracket to frame where OEM tank front mount fastened just below steering head. Use the supplied 6 x 25mm flange head bolt with ¼" x 1" flat washer.

Place the IMS tank on the frame and attach it to the mounting bracket with the two 6 x 12mm bolts. If you turn the handle bars to the stop it will give you a straight shot to the bolts for a tee handle etc. Reattach the shrouds using the stock hardware being sure to leave the bolts loose until all bolts are started before you tighten them. Install the tank strap and seat. Connect the fuel line to the petcock and place your vent line on the IMS gas cap.

Be sure that the tank is mounted securely and does not bind or in any way inhibit the controls or function of the vehicle. Ensure that there are no sharp objects that rub against the tank that may eventually puncture the tank. Turn the petcock to the closed position. Fill the fuel tank & **CHECK FOR ANY LEAKS AND ENJOY YOUR RIDE!!**

"FOR COMPETITION USE ONLY"

**"Legal in California ONLY for racing vehicles
which may never be used upon a highway."**

DISCLAIMER:

Due to uncontrolled variables in the manufacturing process of rotationally molded fuel tanks, the fuel tank may vary in size and shape by up to 7% of the manufacturer's original listed capacity