



**Honda CRF450X**  
**2005-2013**  
**3.2 gallon**

**FUEL TANKS:**  
**IMS tank ID / Part #:**  
**CR-24/112242-212242**

#### **PARTS LIST**

- (1) Fuel Tank
- (1)\*Gas Cap & Seal  
(\*Excluded On Dry-Break)
- (1) ¼" x 1" Flat Washer
- (2) 6 x 12 8 hex-13 flange Bolt
- (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 IMS tank interior 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 installation be performed by a licensed mechanic. Improper installation may result in 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 rear screw for rubber strap stay. 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