



**IMS**

**LARGE CAPACITY  
FUEL TANK:**

YZ125/250 2002-10, 3.2 gal

**IMS Part no. 117321  
217321 D/B  
IMS Tank ID: YZ-15**

**PARTS LIST**

- (1) Fuel Tank
  - (1) Gas Cap, Seal - not included  
With 217321 D/B
  - (1) Petcock Gasket
- Requires trimming of radiator shrouds for proper fitment

**STOCK(OEM) ITEMS TO  
USE**

- **Petcock & Screws**
- **All Mounting Hardware**

**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 all fuel from OEM fuel tank into a government approved fuel container with a greater capacity than fuel tank on vehicle.

The stock fuel lines, petcock, radiator shrouds (some models) & seat need to be removed. When removing any tank mount brackets be sure to note the **RIGHT & LEFT SIDE** brackets. They must be installed on the appropriate side for the tank to mount properly.

**TANK INSTALLATION**

Install the IMS gas cap & stock petcock.

The IMS fuel tank installs the same exact manner as the stock fuel tank. Attach all the stock hardware and mounting brackets to the **IMS** tank. Be sure to note the **RIGHT & LEFT SIDE** brackets. They must be installed on the appropriate sides for the tank to mount properly.

Mount right radiator shroud noting lower tank mount screw area. Trim lip on backside of shroud to allow flush fitment. This adjustment allows center portion of radiator shroud to lie against tank. Top of shroud may also require trimming in same fashion if top corner sits on polished area above recess.

Be sure that the IMS fuel tank is mounted securely & doesn't bind or in any way inhibit the function of the motorcycle or the rider's movement.

Ensure that there is no sharp objects, (handle bars, tank mounting bolts, seat bolts etc.) that rub against the tank, they may eventually puncture the tank.

Connect the fuel line & turn the petcock to the closed position, replace the seat & shrouds if necessary, check for any leaks & enjoy your longer 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