



SUZUKI
DRZ400/E/S/SM 00-11'
KAWASAKI
KLX400/R/SR 02-05'
3.2 GALLON

IMS Part # 115520/215520
IMS Tank ID: DR-5

PARTS LIST

- (1) Fuel Tank
- (1)*Gas Cap & Seal
- (2) Rear Mounting Brackets
- (4) 6 x 12mm Hex Head Screws
- (2) 6 x 16mm Hex Head Screws
- (1) Fuel Petcock Flange Gasket
- (1) 36" Vent Hose extension 7/32"
#27043
- (1) 1/4" Barbed Coupling
#5463K211
- (1) Seat Hook

***(Excluded On Dry-Break)**

STOCK ITEMS TO USE

- Petcock & Screws
 - Fuel Lines
 - Rubber Grommets
- 115520/215520 Use OEM Shrouds

WARNING!

Prior to installation clean interior of IMS 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 installation be performed by a licensed mechanic.
Improper installation may result in bodily injury or death
Prior to installation read all instructions.

TANK REMOVAL

Due to various-model applications, and elimination of some OEM parts all instructions may not apply.

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

Remove seat and plastic side panels.

Loosen both shrouds to radiator attachment screws.

Remove (all), shroud to fuel tank attachment screws.

ALL: At the fuel petcock valve, disconnect fuel line. For **S, SM & SR** also disconnect vacuum hose. At tank, disconnect from fuel evaporative canister.

KLX 400R AND DRZ 400, & E MODEL: Remove front mount bolts (2) at frame down tube. Remove rubber hold down strap then screw at rear. Lift tank from frame.

KLX 400SR, AND DRZ 400S, SM MODEL: Remove rear mounting bracket bolts (2). Lift slightly at rear mount bracket and slid tank to rear for removal.

TANK INSTALLATION

Mount seat hook to topside of tank with tongue down. Use 2 - 6 x 12 screws from IMS hardware kit. **S, SM & SR** Fit 1/4" barbed connector to IMS vent hose extension hose then to hose connected at top of fuel evaporative canister. Route hose up to back bone of frame, then along frame toward steering triple clamp. Keep hose away from engine and sharp objects. After tank is installed connect hose to IMS gas cap. Model without evap can should attach IMS vent hose to IMS gas cap remove rubber plug from top of steering stem. Insert 5" of hose into hole in steering stem. Route balance of hose up from stem with a nice loop to gas cap. Trim hose as desired.

DRZ 400, E / KLX 400 R MODEL: Transfer front mounting brackets, petcock valve and screw for rear hold down strap from OEM tank to IMS tank.

DRZ 400S/SM / KLX 400SR MODEL: Attach supplied rear mounting brackets using (2) 6 x 16mm screws. Turn bracket so frame end is higher than tank end. To remove rubber grommets from OEM tank pull out metal sleeve first then remove grommet. Install into large hole of IMS bracket in reverse. Using 2) 6 x 12 screws install petcock valve **WITHOUT** spacer block. Install tank onto frame.

DRZ 400, E / KLX 400 R MODEL: Install OEM screws through front mount brackets and tighten. Attach rear hold down strap. Connect fuel line.

DRZ 400S/SM / KLX 400SR MODEL: Attach rear brackets to frame using OEM bolts. Connect fuel & vacuum lines.

DRZ400 ALL Attach radiator shrouds, install seat and side panels. Fill tank, check for leaks. Everything good! Go riding.

"FOR COMPETITION USE ONLY"

"Legal in California ONLY for racing vehicles

Check out the collection of motorcycle foot controls & pegs we offer.