



Fig. 1



Fig. 2

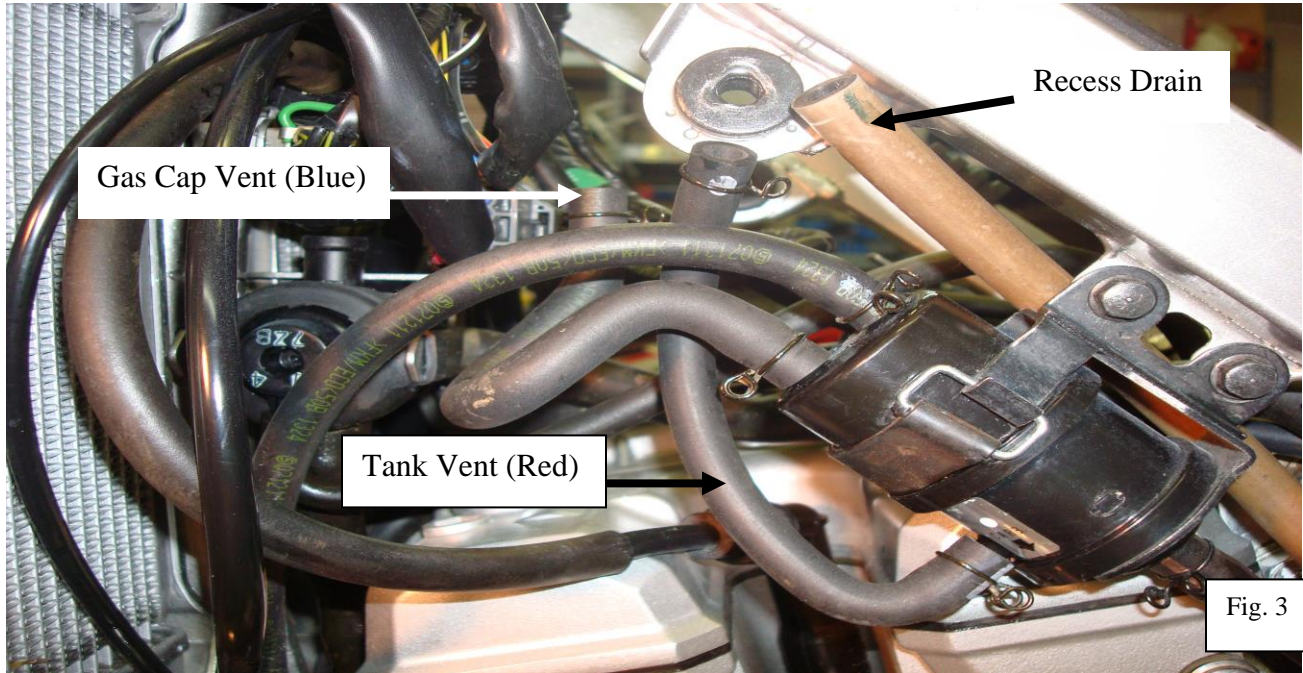


Fig. 3

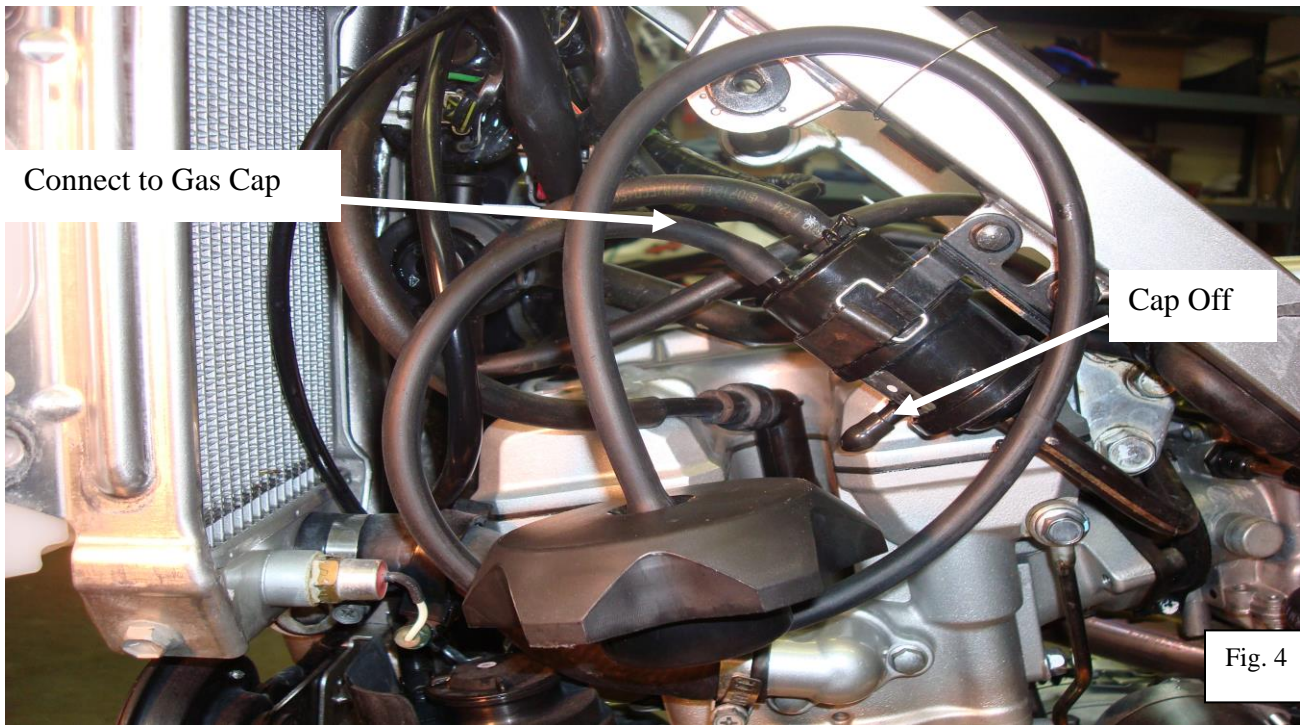


Fig. 4



700 S. Hathaway St. Unit E
Banning, CA. 92220
web: <http://www.imsproducts.com>
Orders: (800) 237-9906
Information: (951) 653-7720
FAX: (951) 653-1060

KAWASAKI:
KLX250S (09-20)
KLX300 (21-23)
Fuel Injected Model

IMS tank ID KLX-4
Part# 113159
2.7 gallon

(Compatible with Low Fuel
(Light Sensor)
PARTS LIST

- (1) Fuel Tank
- *(1) Gas Cap-322100-BLK
- *(1) SEAL-322101
- (*Excluded on Dry-Break*)
- (3) 6x12 Buttonhead
(MTP-7380106012)
- (2) 5x12 Buttonhead
(MTP-7380105012)
- (1) KLX-3 Bracket (BRK-KLX-3)
- (1) KLX-3 Seat Button
(BRK-SITWASH-S)
- (1) 24in. 5/32 Vent Line
(PA#-80206)
- (1) 1/4" Vinyl Cap(MCM-9753K12)
- (1) 1/8"x 5/16" Barbed Hose Adaptor
(MCM-5346K13)

STOCK ITEMS TO USE

- Fuel pump & Fittings
- Tank mounting hardware

WARNING!

Prior to installation Clean IMS tank interior thoroughly.
Install this fuel tank **ONLY** in a well ventilated area.
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 lead to Severe Bodily Injury or Death.
Read all instructions prior to installation.

TANK REMOVAL

Drain the fuel from your stock tank into approved gasoline container. Remove the seat, left side panel and radiator shrouds. Un-bolt the tank & unfasten the fuel pump from the tank. Raise the tank to access the drain & vent lines on the bottom and disconnect them from the tank. Lift the tank off then remove the rear rubber mounting grommet, the fuel lines and both brass fuel fittings from your stock tank.

TANK INSTALLATION

Attach the **IMS** rear mounting bracket to the IMS tank using two of the 6x12mm button head screws. (Fig.1) Re-install the rubber grommet & sleeve into the new bracket. Install 1/8" x 5/16" Nylon – Barbed Hose Adaptor. Install seat button to top of tank using the remaining 6x12mm button head screw.

The stock tank has at least two hoses connected to the bottom of the tank, the California models have three; none are used with the IMS tank & can be removed. On California models cap off the (Red) line at the Separator with the vinyl cap and replace the (Blue) hose with the vent line provided to connect the IMS gas cap to the Separator. (Fig. 3&4) No Separator? Trim & route the gas cap vent hose as necessary. **TIP: A light coating of grease applied to the face of the side mount rubber bushing will help the tank slide into the frame.** Install OEM fuel pump into the bottom of the tank using OEM seal and fittings. Place **IMS** tank on the frame & bolt it down using the stock hardware. Drill two 13/64" holes in your shrouds as shown in the photo. (Fig.2) Install radiator shrouds using OEM hardware & the two 5x12mm button head screws. Be sure to leave the bolts loose until all bolts are started before tightening them. Install seat & side panel. Attach the vent hose to **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 which may eventually puncture the tank. Always check for any fuel Leaks before operating your Bike and 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