

SUZUKI FUEL TANK: 2.6 GALLON <u>RMZ 450 & RMX450 (2008-2010)</u> <u>IMS Tank ID: RM-19</u> <u>IMS Part #:</u> 115529 / 215529 Requires trimming of Radiator Shrouds left & right, top front corners.

PARTS LIST

(1) Fuel Tank
(1)*Gas Cap & Seal
(1) ¹/₄" x 1" Flat Washer
(2) 6 x 12 Flange Head Screw
(1) 6 x 25 Flange Head Screw
(5) 5x20mm Flange Head
Screw (Fuel Pump)
(1) Front Mount Bracket "RM-19" (With Rubber Grommet & Metal Sleeve)

STOCK ITEMS TO USE

- EFI pump assembly & Screws
- Fuel Lines
- Vent Hose

WARNING!

Clean IMS Tank Interior Thoroughly Prior to Installation. 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 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, rubber tank strap, shrouds and unbolt the mount at the front of the tank. Lift the tank and disconnect the fuel hose & power cable. Once the tank is off the bike remove the EFI pump and remaining hardware.

TANK INSTALLATION

Mount your EFI assembly, seat button and rubber strap stay to the IMS tank. Next attach the **IMS** mounting bracket, using the supplied 6 x 25mm flange head screw and $\frac{1}{4}$ " x 1" flat washer to the frame where the OEM tank bracket fastened just below steering head.

Place the **IMS** tank on the frame and reconnect the fuel hose & power cable. Attach the tank to the mounting bracket with the supplied 6 x 12mm screws. Turn the handle bars to the right until they stop to access left screw. Turn bars to left to access right screw. Please use the supplied 5x20mm Screws in place of the OEM Fuel pump screws.

Radiator shroud trimming: You will need some type of water soluble ink marker or tape to mark locations. Locate upper front point of each shroud, call this START POINT. From start point measure down front edge 1 inch and mark. Go back to start point, measure to rear 1 inch and mark. Connect marks with straight line across shroud. Now remove this small section using shears/tin snips or razor knife. Never cut towards your body when using a razor knife. Reattach the shrouds using the stock hardware. Install shroud screws just 4-5 turns each until all bolts are started, then tighten all. Install the tank strap and seat; 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. 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."

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