



700 S. Hathaway St. Unit E
Banning, CA. 92220

Web: <http://www.imsproducts.com>
Orders/Information: (951) 653-7720

KTM 3.5g Fuel Tank
(22¹/₂-24¹/₂) 450 SX-F Fact. Ed.
(23-25) SX-F/XC-F
(23-25) SX/XC
(24-25) EXC-F / EXC-F Six
Days, & XCF-W Models

IMS Tank ID:
KTM-35

IMS Part #
113356 / 213356

**Also Fits (24-25) XC-W TBI
Models With Additional Oil
Relocation Fitting From
IMS P/N: **322151-KIT****

**Tank & TBI Fitting Sold as
Kit P/N: 113357/213357**

IMS PARTS LIST

- (1) Fuel Tank
- (1) Gas Cap-322100-BLK*
- (1) SEAL-322101*
- (4) 5x16 Flat Socket Head Bolts
(MTP-93395A307)
- (2) Short Seat Hooks/Sit Washers
(BRK-SITWASH-S)
- (2) Long Seat Hook/Sit Washers
(BRK-SITWASH-L)
- (2) 5x25 Flat Head Screws
(MCM-91263A836)
- (6) 5x12 Button Head Bolts W/Flange
(MTP-73801F05012)
- (2) 5x15mm Washer(MTP-9028105001)
- (2) Alum. Spacer (BRK-IMS-0831)

OEM ITEMS TO USE

- Shrouds
- Fuel Pump

*Excluded on Dry Break Tanks

WARNING!

Clean Tank Interior Thoroughly Before 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 That Installation Be Done By a Licensed Mechanic. Read All Instructions First Before Beginning Installation.

TANK REMOVAL

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

Remove seat, shrouds, seat hook, tank bolt and center-mount bushing. Disconnect the power cable from the pressure regulator located at the back of the tank just under the seat. Disconnect the fuel line at the quick coupling below the left side of the tank by the throttle body. Remove OEM tank. Unbolt and remove the fuel pump.

TANK INSTALLATION

Install your OEM pump into the IMS tank using (4) 5x16 Flat Socket Head Bolts.

Mount your IMS tank onto the bike, reconnect the fuel line & power cable to the pump and install OEM center-mounting bushing & bolt. Install the (2) Short Seat Hook/Sit Washers & (2) 5x12 Button Head bolts, to the front, lower sides of your IMS tank, 1 bolt and washer on each side (**See Illustration #1**). Slide the Shrouds onto your tank. Using the remaining (4) 5x12 Button Head bolts, re-install the top portions of your shrouds (2 on each side).

Install the (2) Aluminum Spacers, (2) Long Seat Hook/Sit Washers, (2) 5x25 Flat Head bolts, & (2) 5x15 flat washers at the rear top part of your tank. Aluminum spacers underneath the shrouds first, then flat washers on outside of shrouds, then the long seat hook/sit washer, and last is the 5x25 bolt. **These will act as the new seat hook locations instead of using your OEM seat hook (See Illustration #2).** Reinstall the OEM Seat & your airbox cover.

Be sure that the tank is mounted securely and does not 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. Also, check that you have sufficient clearance from any heat source that could melt the fuel tank.

Add fuel to your IMS fuel 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

Illustration #1



Illustration #2

