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KAWASAKI 2.4g Tank

Fits KX 80 (91-13)
KX 85 (01-13), KX 100 (95-13)

IMS TANK ID: KX-100

IMS Part #: **113134 / 213134** **PARTS LIST**

- (1) Fuel Tank
- *(1) Gas Cap-322100-BLK
- *(1) SEAL-322101
- (*Excluded on Dry-Break*)
- (2) 6X25Washer (MTP-9028106025)
- (4) 6x12 Small Flange (MTP-6999106012)
- (1) 6x25Flange (MTP-1189106025)
- (1) 6x40Hexhead (MTP-9338106040)
- (1) CR-2000 Bracket(BRK-IMS-CR2000)
- (1) GROMMET(MCM-9307K42)
- (1) SPACER (BRK-SP1006X8FK)
- (2) L-Brackets (BRK-IMS-3133-L)
- (1) S-Bracket (BRK-IMS-3133-S)

Instruction for 1991-2000

- (2) L brackets (BRK-IMS-3133-L) –
(98-00 uses only one bracket for left
shroud)
- (4) 6x12 Small Flange (MTP-6999106012)
- (1) S-Bracket Left Side Shroud
(BRK-IMS-3133-S)
- (2) 6X25Washer (MTP-9028106025)
- (1) 6x40Hex (MTP-9338106040)
- (For Front Shroud Bracket to Frame)

Instructions for 2001-2013

- (4) 6x12 Flange (MTP-6999106012)
- (2) 6X25Washer (MTP-9028106025)
- (1) CR-2000 Bracket
(BRK-IMS-CR2000)
- (1) GROMMET (MCM-9307K42)
- (1) SPACER (BRK-SP1006X8FK)
- (1) 6x25mm Flange With 10mm Head
(MTP-1189106025)

STOCK ITEMS TO USE

- Petcock, Seat Hook, Mounting
Bracket & Bolts.

WARNING!

Before 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 Injury or Death. Read All Instructions Prior to Installation.

TANK REMOVAL

Drain fuel from OEM tank into government approved fuel container with a greater capacity than OEM tank on vehicle. Disconnect fuel line from carburetor. Take off seat, shrouds and OEM fuel tank. Remove mounting bracket from your OEM tank (1991-2000 only), seat hook and the petcock.

MODEL NOTES

1991-1997 models require a pair of 2001 or later KX 85/100 shrouds.

1998-2000 models require one left side 2001 or later KX 85/100 shroud.

2000 and earlier models – Unbolt ignition coil and flip it over. Reattach with spark plug lead next to outside frame rail.

1991-2013 reroute all electrical cables to the outside of the frame to make way for the new tank.

TANK INSTALLATION

FOR THE 2001-2013 MODELS

Transfer Seat Hook and Petcock to IMS Tank

Petcock installation - Place supplied gasket between tank and petcock flange

Attach the CR-2000 front bracket to the frame using the 6x25 flange head bolt and the 6x25 flat washer. Place **IMS** tank into the frame. Bolt the tank to the CR bracket using the (2) 6 x 12 bolts with 8mm head. Reattach shrouds and seat. Attach the fuel line, fill up the fuel tank check for leaks and enjoy the ride!

FOR THE 1991-2000 MODELS

For 1991-1997: attach the (2) L-brackets to the rear of the **IMS** tank using (2) 6 x 12mm bolts with 8mm heads. These are mounting points for the new shrouds.

For 1998-2000: Requires only (1) L-bracket on the left side of the **IMS** tank using (1) 6 x 12mm bolt with 8mm head.

For 1991-2000: Attach the OEM bracket to the bottom of the **IMS** tank using the OEM bolts. Set the **IMS** fuel tank into the frame. Push the 6 x 40mm bolt & large O.D. washer through **IMS** S-bracket then the OEM tank bracket and bolt to the frame. This is the lower mounting point for the left shroud.

Attach the left side shroud using (1) 6 x 12mm bolt with 8mm head into the “S” bracket. Attach the right shroud using remaining 6x12mm bolt, reattach seat, and fuel lines. Fill up the fuel tank check for leaks and enjoy the 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