

# INSTALLATION INSTRUCTIONS

## DRAG SPECIALTIES FAT BOB® STYLE GAS TANKS PART #DS-391230/1/5/6 & DS-391245

**CAUTION:** Gas tanks **MUST** be properly installed, sealed and pressure-tested **BEFORE** painting.

**ATTENTION INSTALLER:** (if other than owner): Please forward this instruction sheet to the purchaser of this product. These instructions contain valuable information necessary to the end user.

**INTRODUCTION:** These instructions describe the procedure for properly installing Drag Specialties Fat Bob style gas tanks. Review instructions carefully before beginning, as they contain important information. Please retain for future reference.

Particularly important information is distinguished in these instructions by the following notations:

**NOTE:** A NOTE provides key information to make procedures easier or clearer.

**CAUTION:** (shaded) A CAUTION indicates special procedures that must be followed to avoid damage to the motorcycle and/or accessories.

**WARNING!:** (boxed and shaded) A WARNING indicates special procedures that must be followed to avoid injury to a motorcycle operator or person inspecting or repairing the motorcycle.

### TOOLS REQUIRED:

Two 1/2" combination wrenches  
9/16" combination wrench  
Large adjustable wrench  
Flat bladed screwdriver

**CAUTION:** Tanks should be mounted, then removed, cleaned and sealed on the inside and pressure tested before painting to prevent leaks. Also, when mounting tank, do not stress any of the mounting tabs when tightening down the tank, as this can cause cracking.

### PROCEDURE BEFORE PAINTING:

1. Place right tank half on frame. Fasten tank to frame with top bolt and rear bolt. With top bolt loose, tighten rear bolt. If tank separates from frame at either front mount, bend or shim rear mount on frame to correct the mounting angle. Repeat for left tank.



**CAUTION:** Tank should fit flush to all three mounting points. Failure to adjust the rear tank mount on the frame will allow misalignment and will place stress on the mounting tabs when mounting hardware is tightened. This can cause the tabs on the tank and frame to crack and break.

2. Remove tanks, clean the insides thoroughly, seal with appropriate gas tank sealer and pressure test both tanks.

### PROCEDURE AFTER PAINTING:

1. Place both tanks on motorcycle loosely with hardware. Connect upper crossover hose.

2. Adjust rear tank height and snug rear mounting bolts. Tighten all mounting bolts, evenly, to 10-15 foot/lbs of torque.

3. Install instrument mounting plate and adjust mounting plate with supplied shims, if necessary, until speedometer and ignition switch fit in dash covers properly.

4. Connect fuel lines and lower crossover hose. Use new hose clamps to ensure proper sealing. Inspect all fuel lines for cuts, cracks or holes. Route lower crossover hose in front of frame downtubes.

5. Fill tanks and check for leaks around all fuel line connections.

**WARNING!:** Check all mounts and fuel line fittings before filling with fuel and test riding motorcycle.

**DRAG SPECIALTIES**

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