



INSTRUCTIONS

-J02894

REV. 4-26-03

Kit Numbers 62027-04 and 62030-04

2004 SPORTSTER XL, XL CUSTOM TANK BRA KIT

General

Number **62027-04** is designed for installation on 2004 and later Sportster® XL Custom models equipped with Original Equipment fuel tank.

Number **62030-04** is designed for installation on 2004 and later Sportster® XL models with Original Equipment 3.3 gallon fuel tank.

Kit Contents

Qty	Description	Part Number
1	Bra (XL Custom)	62027-04
1	Bra (XL)	62030-04

NOTE

A Service Manual for your motorcycle is available at your Harley-Davidson Dealer.

Installation

CAUTION

To avoid scratching the fuel tank finish, first wash and wax tank. Before placing bra on tank, check to make sure that the bra liner is free from any foreign objects that may scratch the tank surface.

NOTE

When performing the following step, make sure the elastic strap does not pinch or restrict the fuel tank vent hose. If the fuel tank vent hose becomes pinched or restricted, the hose will not vent properly.

1. See Figure 1. Beginning at the front of the tank, position the elastic strap over front edge of fuel tank against frame backbone making sure elastic strap does not pinch off fuel tank vent tube located underneath left side of tank. When properly positioned, strap will run down front of tank and along bottom toward rear of tank. Adjust, if necessary. Pull bra to the rear of tank and fit bra snugly around rear of tank.

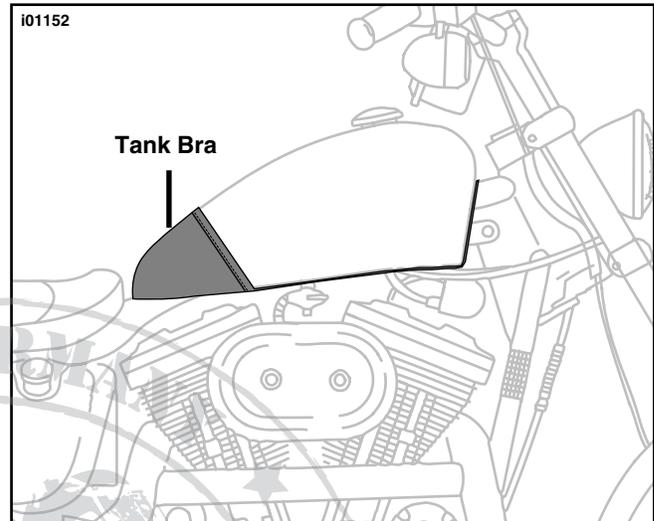


Figure 1. Tank Bra Installed
(XL Standard Shown)

WARNING

When performing the following step, route the elastic strap and steel "S" hook between the main wiring harness and the frame backbone. If the strap is not routed between the main harness and frame backbone, the "S" hook could eventually cut into the main harness wiring causing electrical system failure which could result in death or serious injury.

2. Position the rear elastic strap around the frame backbone making sure the strap and "S" hook, when fastened, pass between the main wiring harness and frame backbone.
3. Smooth out any wrinkles in bra.

NOTE

If bra becomes soaked, it should be removed and allowed to air dry.