

INSTRUCTION SHEET

Buell
AMERICAN MOTORCYCLES

-J01499

Kit Number 50487-99Y

REV. 3-19-99

PHANTOM TANK MASK

General

This tank mask is designed to fit 1999 Lightning X1 model motorcycles.

A Service Manual for your motorcycle is available from your Buell Dealer.

Kit contents:

QTY	DESCRIPTION	PART NUMBER
1	Tank Mask	not sold
8	Hook and loop strips (adhesive backed)	not sold

Installation

NOTE

Depending upon vehicle production date, lock orientation may vary from Figure 1.

1. See Figure 1. Place ignition key in seat lock and turn.
2. Lift seat and remove.
3. See Figure 2. Remove two fuel tank cover bracket screws and washers. Remove bracket.
4. Cut cable strap from vapor vent hose vent hose fitting on top of fuel tank. Detach vent hose.
5. See Figure 3. Insert the elastic portion of the mask over the front cover mount then pull the mask back so that it fits snugly and evenly over tank cover. The nylon portion (at rear) of the mask should be in position to be sandwiched between tank cover and tank cover bracket when bracket is reinstalled.

CAUTION

Carefully clean tank underside of tank cover before applying hook and loop strips in Step 8. Tank must be clean and dry or strips will not stick properly.

CAUTION

Hook and loop strips will adhere to 50% in one hour and permanently in 24 hours. Be certain strips are in the correct positions on the underside of the tank cover (at eight points of tank mask tabs) before removing adhesive backing.

8. Attach hook and loop strips to underside of tank cover lining each one up with a corresponding tab on the tank mask.
8. Align mask and attach by pressing hook and loop tabs on tank mask to hook and loop strips on tank cover.

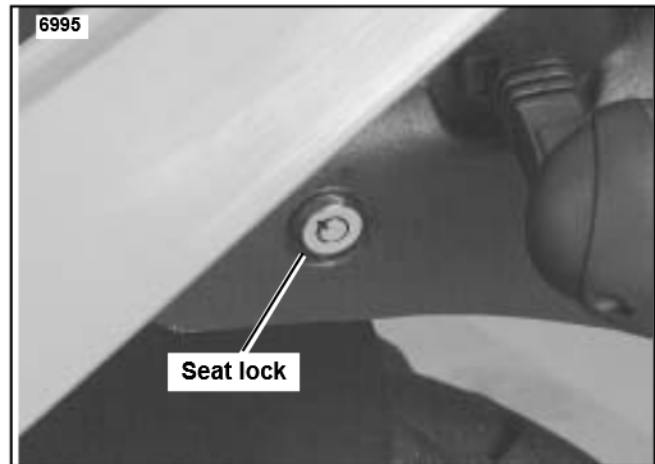


Figure 1. Seat Lock

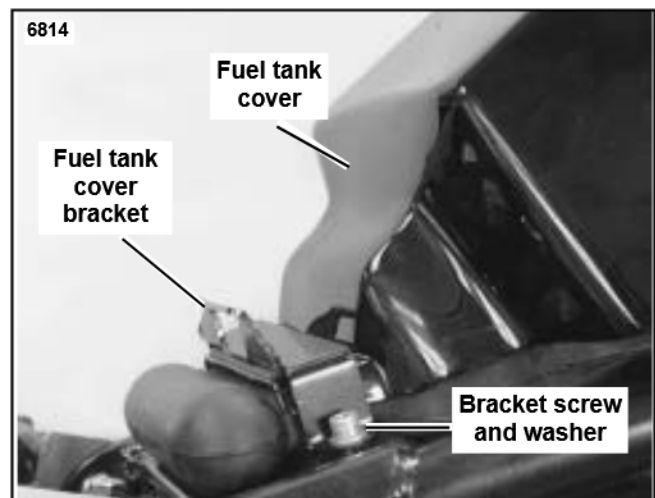


Figure 2. Fuel Tank Cover Bracket

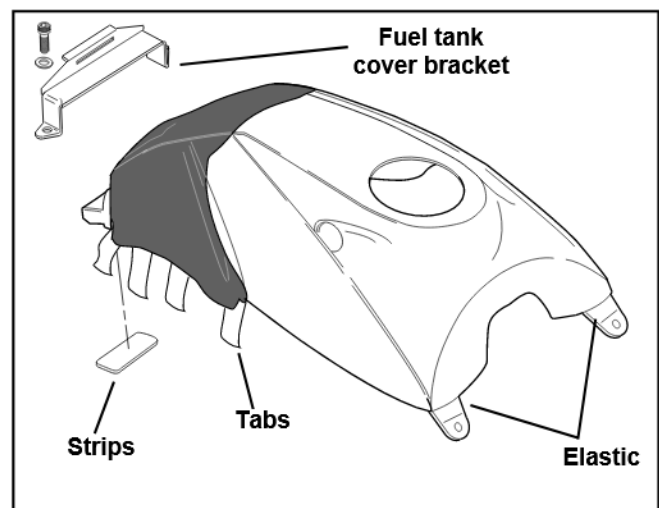


Figure 3. Mask Installation

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9. Attach vent hose to vent hose fitting with a new cable strap.
11. See Figure 2. Position fuel tank bracket over fuel tank cover (with nylon portion of mask sandwiched between). Tab on bracket must face toward the rear wheel. Install two screws and washers. Tighten screws to 9-11 ft-lbs (12.2-14.9 Nm).

⚠ WARNING

After installing seat, pull upward on front of seat to be sure it is locked in position. If seat is loose, it could shift position during vehicle operation and startle the rider, causing loss of control. These events could result in death or serious injury.

12. Install seat by sliding metal locating tab on underside of seat into opening on motorcycle.
13. Press down until seat release lever clicks.