

1999-2001 CYCLONE M2 FUEL TANK PROTECTION KIT

Purpose

The purpose of this bulletin is to announce the release of a **new** kit and to provide installation instructions. The M2 Fuel Tank Protection Kit offers increased protection to the surface finish of the fuel tank and will reduce the likelihood of seat staples abrading the fuel tank and causing cosmetic damage.

The M2 Fuel Tank Protection Kit (Part No. M0005.L) consists of:

- One (1) Fuel Tank Protective Decal (for fuel tank)
- Three (3) Strips of Fabric Tape (for underside of seat)

There are no service parts available for this kit.

Motorcycles Affected

The M2 Fuel Tank Protection Kit is recommended for use on all 1999-early 2001 Cyclone M2/M2L model motorcycles that have the original seat and fuel tank and/or have had the fuel tank replaced under warranty for cosmetic reasons. Kits may be ordered as required.

Since December 2000, all 2001 M2 and M2L model motorcycles have been equipped with the fuel tank protection kit from the factory.

Customer Notification

Customers will not be notified of the release of this kit. It is the dealer's responsibility to make the customers of affected models aware that the kit exists.

Required Dealer Action

Order and install tank protection kits as required. Install on any affected vehicles in stock. Upgrade vehicles already sold, whenever possible. See CREDIT PROCEDURES for reimbursement instructions. Kits are available now.

Fuel Tank Protective Decal Installation

1. See Figure 1. Push down firmly on seat and apply a strip of masking tape to the fuel tank at the seam formed where the seat meets the fuel tank.
2. Loosen seat retention wing nut under tail section and remove seat.
3. Clean fuel tank with a clean shop cloth from masking tape line to fuel tank retention plates.

NOTE

Inspect fuel tank surface for possible abrading from seat staples. Using Buell touch-up paint and the Paint Repair Kit (Part No. HD-39994), touch up any paint damage prior to installing the Fuel Tank Protection Kit. If abrading damage is deep enough to scar/gouge the tank material itself, contact Buell Technical Service at 414-343-4887 before proceeding.

4. Remove center strip of adhesive backing from fuel tank protective decal.
5. Position fuel tank protective decal approximately 3 mm behind lower edge of masking tape and align center with fuel tank mounting bolt.
6. Ensure the decal is correctly centered by folding down the sides of the decal along the tank and measuring the distance from the edge of the tape to the edge of the tank. The distance should be approximately the same on both sides. If not, remove the decal and reposition it.
7. Peel off left and right side adhesive backing, one side at a time and work protective decal onto fuel tank.

NOTE

The decal will stretch slightly to conform to the fuel tank contours. If you get an air bubble while smoothing out the sides, carefully peel back the decal to the bubble and press firmly to remove it (it will be difficult to work the bubbles out once the kit is completely installed). Continue to install the decal.

8. Rub decal to remove any air bubbles and ensure full adhesion.

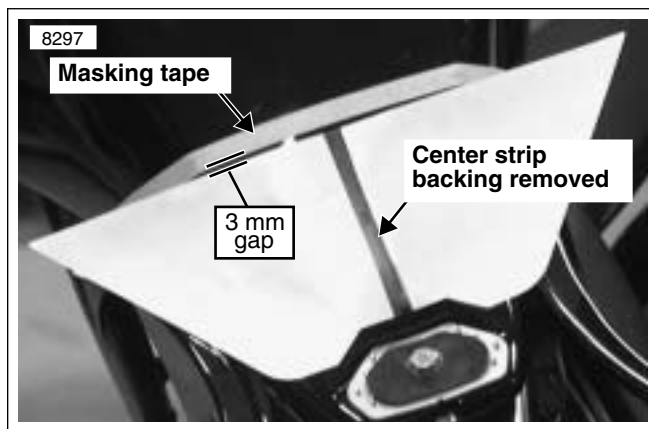


Figure 1. Applying Protective Strip to Fuel Tank

ROUTING	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	LEAD TECHNICIAN	TECHNICIAN NO. 1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	TECHNICIAN NO. 4	RETURN THIS TO:
INITIAL HERE									

Fabric Tape Installation

1. Inspect underside of seat for protruding staples.
2. Depress any protruding staples by placing a putty knife flat over the staple and tapping the putty knife face with a small hammer.

Important Fabric Tape Installation Instructions

- When installing fabric tape strips, take care not to fold adhesive side onto itself as it is very difficult to separate once this occurs (especially near the edges and corners).
- Do not stretch the fabric tape strips excessively during the installation process. If the tape is stretched excessively, it will pull away from the seat in the corners.
- If there is an excess length of fabric tape on the center portion, the tape has been stretched too much. It will be necessary to remove the tape and reapply.
- Once all three fabric tape strips are in place, press down firmly along the entire length to ensure proper adhesion.

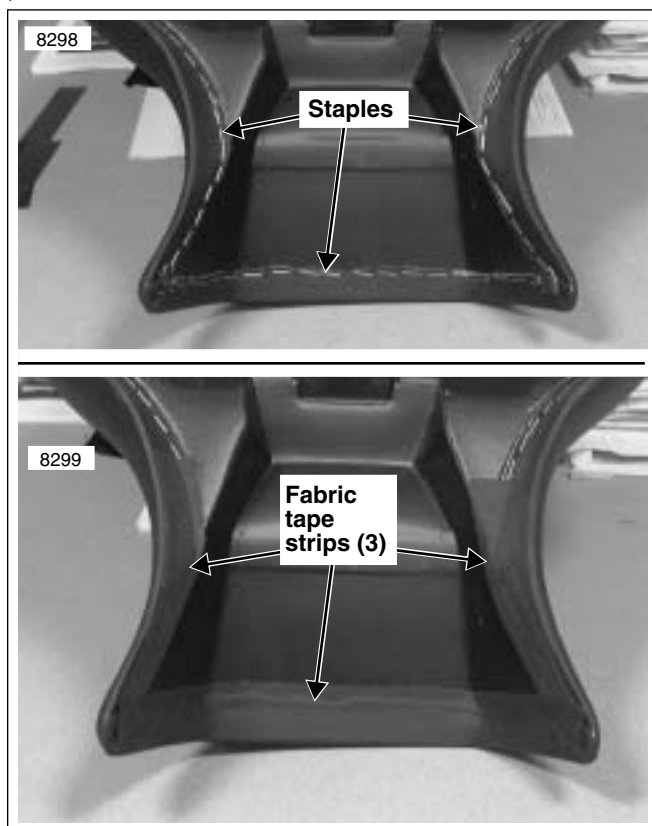


Figure 2. Applying Fabric Tape to Underside of Seat

3. See Figure 2. Remove adhesive backing and apply three fabric tape strips over staples on front portion of seat.
4. Remove masking tape strip from fuel tank.

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 during vehicle operation and startle the rider, causing loss of control which could result in death or serious injury.

5. Install seat and secure with wing nut.

Credit Procedure

After servicing each vehicle, file a warranty claim referencing Service Bulletin B-042 in the "Description of Repair" or "Comments" section of the claim. Fill in the rest of the claim as follows:

Claim Type	BMC, BGW*	
Event 1	Qty 0	Problem Part No. 52373-99Y (Reg) M0090-01A4 (Low)
Additional Parts	M2/M2L Fuel Tank Protection Kit (Part No. M0005.L)	
Primary Labor Code	2501	
Time: (includes 0.1 hr touch-up)	0.2 hr (M2/M2L Models)	
Customer Concern Code	6201	
Condition Code	1205	

*Use BMC if vehicle is still within factory warranty period; use BGW if vehicle is beyond factory warranty period. Vehicles beyond factory warranty period do not require prior authorization. Use "B-042" in the authorization box.