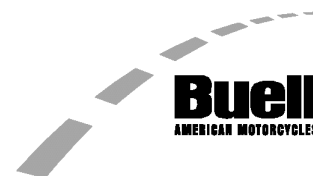


SERVICE BULLETIN



B-002

March 1995

PRODUCT PROGRAM BP1 – INSTRUMENT PANEL STABILIZER

General

The purpose of this Service Bulletin is to inform you of the installation of an additional bracket to the front fairing mount. This bracket will reduce instrument panel vibration.

Vehicles Involved

All vehicles previously delivered to your dealership, sold or unsold, must be updated.

IMPORTANT NOTE

Only registered owners will receive notification from Buell Distribution Corporation. Please perform the update on all your dealer stock vehicles prior to delivery to the customer.

Dealer Action

A kit for each motorcycle previously delivered to your dealership will be shipped to you, no charge, transportation paid, direct from Buell Motorcycle Company.

Shipment of instrument panel stabilizers, P/N 58892-95Y, will begin on or before March 12, 1995. The kit will contain all the necessary parts and hardware, and an instruction sheet detailing the installation procedure. See Figure 1 for kit contents. Should you require additional kits, please contact Sarah Ottallah, Buell Distribution Corporation Representative, at 1-414-935-4358.

Credit Procedure

After servicing each vehicle, complete a Buell Distribution Corporation Warranty claim form P/N 99520-95Y, referencing Product Program BP1 in the "Description of Repair" section. Fill in the rest of the claim form as follows:

| | |
|-----------------------|-----------------------------|
| Claim Type | BP1 |
| Event 1 Problem P/N | 58892-95Y |
| Quantity (QTY.) | 0 |
| Part Description | Instrument Panel Stabilizer |
| Primary Labor Code | 6514 |
| Time | 0.5 |
| Customer Concern Code | 9902 |
| Condition Code | 9110 |

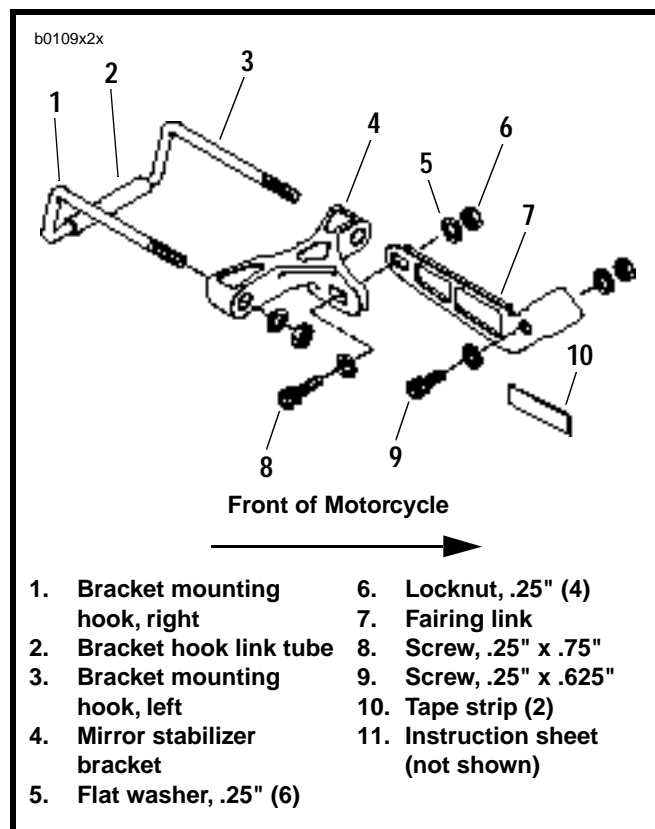


Figure 1. Kit Contents

Upon receipt of the claim you will be credited for labor code 6514 for 0.5 hrs. which includes 0.1 hr. administrative time.

| 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 | | | | | | | | | |

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INSTRUCTION SHEET



Orig. 2/95

Kit Part No. L0900.8

MIRROR/INSTRUMENT PANEL STABILIZER

GENERAL

This kit contains a mirror/instrument panel stabilizer for 1995 Buell S2-Thunderbolt. If you are missing any of the following parts, please contact Buell Motorcycle Company at 1-414-642-2020.

QTY DESCRIPTION (Part Number)

- 1 Fairing link (L0910.8)
- 1 Mirror stabilizer bracket (L0911.8)
- 1 Bracket mounting hook, left (L0912.8)
- 1 Bracket mounting hook, right (L0913.8)
- 1 Bracket hook link tube (L0914.8)
- 6 Flat washer, .25" (B0613.1Z)
- 1 Socket head cap screw, .25" x .625" (AA0405.2CZ)
- 1 Socket head cap screw, .25" x .75" (AA0406.2CZ)
- 4 Locknut, .25" (DA0400.3CZ)
- 2 Tape strip, 2" x 1.25" (C0104.8)

INSTALLATION

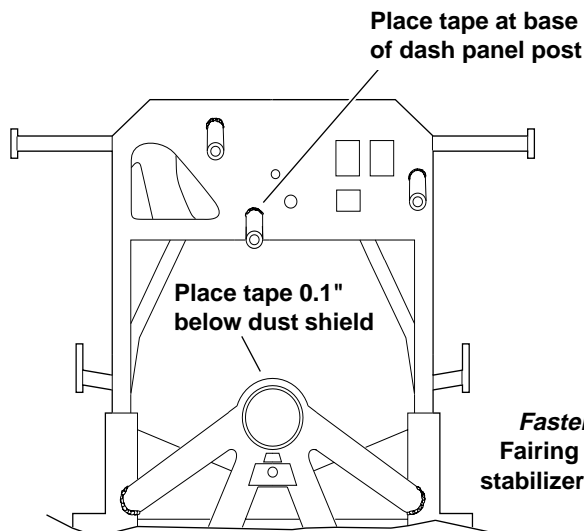
1. Remove seat and fuel tank cover.
2. Remove 3 Phillips screws and plastic washers securing dash panel to front fairing mount.
3. Move dash panel forward and to the right to provide maximum working clearance.
4. See Figure 1. Remove any dirt or grease from front of steering stem and fairing bracket. Install tape strips as shown.
5. See Figure 2. Place bracket hook link tube (2) on left bracket mounting hook (3). Slide link tube and left bracket mounting hook under motorcycle frame tubes as shown in Figure 1.
6. Install right bracket link tube (1) to complete assembly. Do not pinch fuel tank vent hose.
7. Place mirror stabilizer bracket (4) over right and left bracket mounting hooks (1, 3). Secure with one flat washer (5) and locknut (6) on each side. Do not tighten at this time.
8. Loosely attach fairing link to dash panel mounting post with screw (9), two flat washers (5) and locknut (6).
9. Install screw (8), two flat washers (5) and locknut (6) to connect fairing link to mirror stabilizer bracket. Do not tighten at this time.

⚠ CAUTION

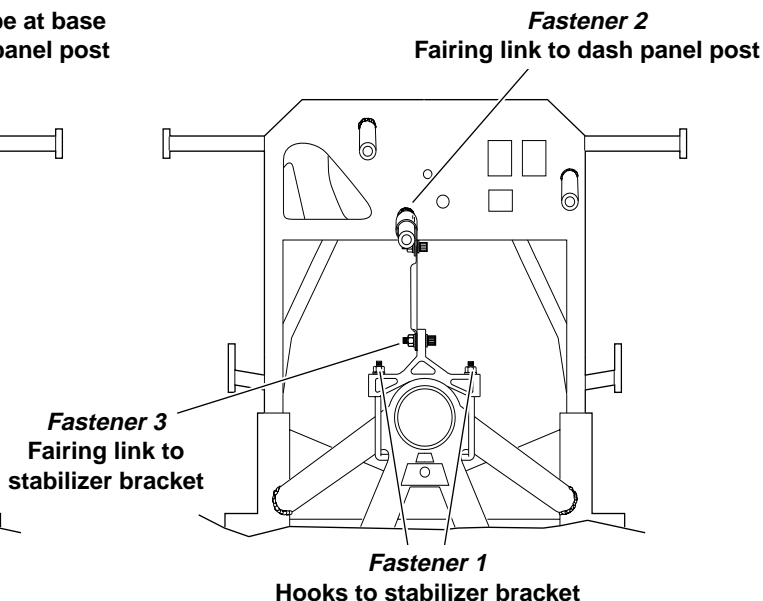
Speedometer cable assembly has limited range of movement when attached to speedometer. Use caution not to damage speedometer cable when moving dash panel.

b0114x2x

PREPARING TO INSTALL BRACKET



BRACKET INSTALLED



NOTE: Some vehicle parts removed for illustration clarity.

Figure 1. Mirror/Instrument Panel Stabilizer Installation

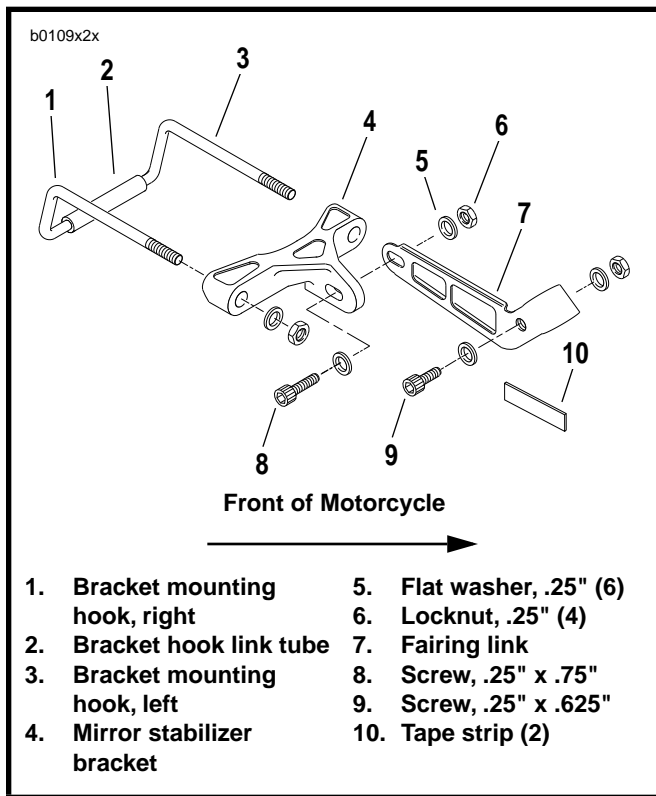


Figure 2. Kit Components

CAUTION

Fastener tightness may vary according to individual motorcycle. Do not overtighten fasteners. Overtightening fasteners may bend mounting hooks.

10. Fastener tightness depends upon the Vehicle Identification Number (V.I.N.) found on motorcycle frame. Torque fasteners according to Table 1 specifications. Tighten in order shown in Figure 1.

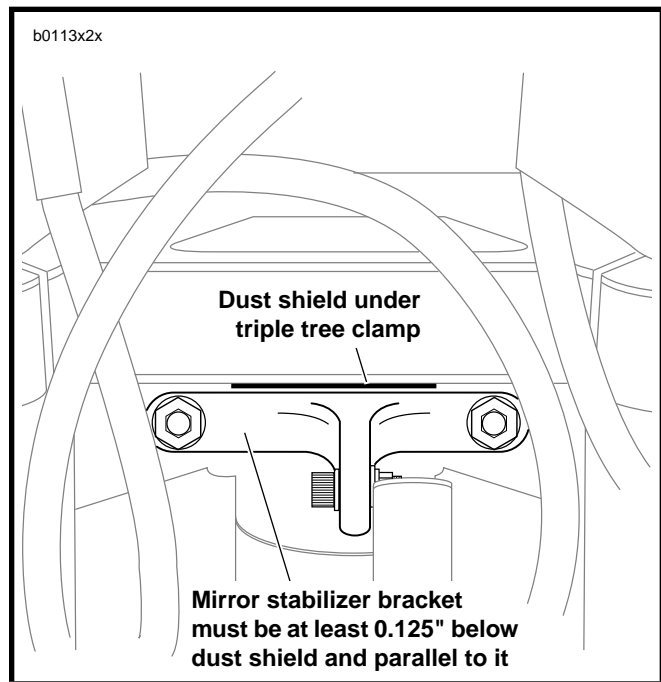


Figure 3. Checking Installation

11. See Figure 3. Check distance between top of mirror stabilizer bracket and dust shield below upper triple tree clamp. Bracket and dust shield must be parallel and have a gap of at least 0.125".
12. Place dash panel on fairing bracket mounting posts. Secure dash panel to fairing bracket with 3 Phillips screws and plastic washers.
13. Install seat and fuel tank cover.

Table 1. Fastener Tightness By Vehicle Identification Number

| V.I.N. Number | Fastener Location as Shown in Figure 1 | | |
|-----------------------------|--|--|---|
| | Fastener 1 Hooks to Stabilizer Bracket | Fastener 2 Fairing Link to Dash Panel Post | Fastener 3 Fairing Link to Stabilizer Bracket |
| 4MZRT11H1S3133064 and below | Tighten snug and then turn an additional 1 1/2 – 2 turns | 4-6 ft-lbs (5.4-8.1 Nm) torque | 4-6 ft-lbs (5.4-8.1 Nm) torque |
| 4MZRT11H1S3133065 and above | Tighten until hook threads are flush with nut or slightly protruding | 4-6 ft-lbs (5.4-8.1 Nm) torque | 4-6 ft-lbs (5.4-8.1 Nm) torque |