

# INSTRUCTION SHEET

**Buell**  
AMERICAN MOTORCYCLES

-J02006

Kit Number 32511-01Y

REV. 5-12-00

## TIMER COVER

### General

This kit is designed for all 1995 and later Buell motorcycles except Blast.

See Figure 1 below for a list of available Service Parts.

### Installation

#### ⚠ WARNING

To protect against shock and accidental start-up of vehicle, disconnect the negative battery cable before proceeding. Inadequate safety precautions could result in death or serious injury.

#### ⚠ WARNING

Always disconnect the negative battery cable first. If the positive battery cable should contact ground with the negative cable installed, the resulting sparks may cause a battery explosion which could result in death or serious personal injury.

1. Use a 3/8 in. drill bit and drill the heads off the original timer cover rivets. Remove original timer cover.

2. Remove and discard inner cover retaining screws. Leave inner cover in position.
3. See Service Parts illustration. Place washers (1) over rivets (2) and place rivets into inner cover holes so the backs of the rivets go into the sensor plate screws' tapped holes.
4. Use a standard rivet tool and install rivets, securing inner cover to sensor plate screws.
5. Use the #10-32 self-tapping screw to cut threads into the remaining inner cover holes. Discard screw after use.
6. Place new timer cover in position over inner cover and secure with chrome screws (4).

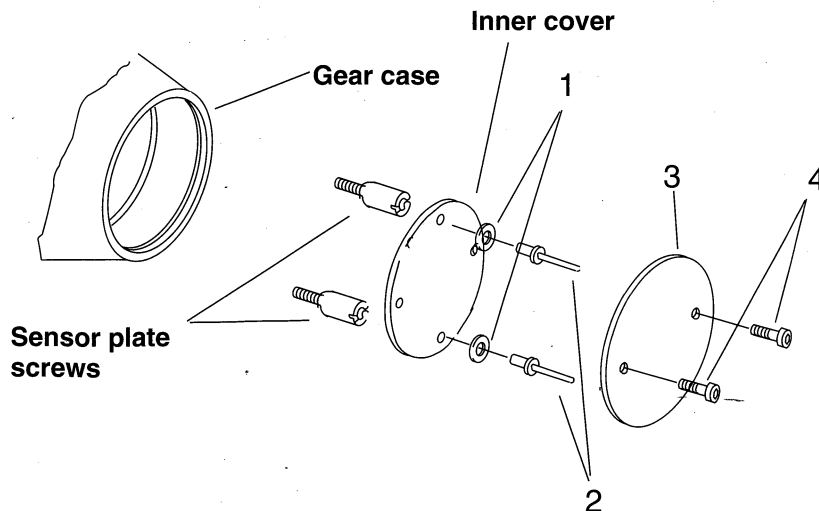
#### CAUTION

If the inner timer cover has been riveted in place and access to the cam position sensor is required, use a left hand drill and carefully remove the rivet heads. If a right hand drill is used, the sensor plate screw heads could break off when trying to remove the rivet.

#### NOTE

Illustration shows a generic styled timer cover.

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Item	Description
1	Washers (2)
2	Rivets (2)
3	Timer cover

Part No.	
6335	
8501	
Not sold separately	

Item	Description
4	Timer cover screws (2)
5	#10-32 Self-tapping screw (Not shown)

Part No.	
94555-97	
3659	

0809-31

Figure 1. Timer Cover