INSTRUCTIONS

-J00184 REV. 1-25-99

Kit Numbers 32630-96, 32632-96, and 32633-96

SCREAMIN' EAGLE IGNITION MODULE

General

⚠CAUTION

This engine related performance part is intended for High Performance or Racing applications and is not legal for sale or use on pollution controlled motor vehicles. This kit may reduce or void the limited vehicle warranty. Engine related performance parts are intended for the experienced rider only.

This ignition module is designed for replacement of the original equipment ignition module on specific Harley-Davidson motorcycle models with dual fire electronic ignition. Depending on the particular part number, this module may be installed on the following models, respectively:

PART NO.	MODEL
32630-96	1996 and Later 1340 models
32632-96	1996-1997 XLH 883 models
32633-96	1996-1997 XL 1200 models

NOTE

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

⚠CAUTION

Do not install this ignition module on any model other than those specified above. Doing so may result in adverse engine operation and/or damage to vehicle electrical and engine components.

⚠CAUTION

This Screamin' Eagle ignition module will allow the engine to rev up to 6000 rpm (Part No. 32630-96) or 6800 rpm (Part Nos. 32632-96 and 32633-96). It is extremely important that the rider use the tachometer and avoid harmful over-revving. Engine-Related Performance Parts are intended for the experienced rider only. An adjustable rev limiter may be installed for added assurance. See your Harley-Davidson dealer for product recommendation.

This Kit Contains:

QTY	DESCRIPTION
1	Module, Screamin' Eagle Ignition
1	Product Information Label (req'd for CA)

NOTE

Faulty ignition module operation may result from wiring harness problems. If this Screamin' Eagle ignition system malfunction exists, inspect the motorcycle's wiring harness to determine if it is faulty. If the existing wiring harness is faulty, repair or replace it before installing the new ignition module.

NOTE

Ignition modules being replaced under warranty must be submitted with all wire terminals intact (warranty claims will be rejected for modules submitted with wires cut and/or terminals removed). Regardless of warranty considerations, do not splice the wires of the new ignition modules to the wires of the original module's wiring harness.

Installation

⚠WARNING

To avoid accidental start-up of vehicle and possible personal injury, disconnect the battery cables before proceeding. Always disconnect the negative cable first. If the positive cable should contact ground with the negative cable installed, the resulting sparks may cause a battery explosion resulting in personal injury.

1. Disconnect battery cables, negative cable first.

2. Locate and gain access to existing ignition module using the following information:

MODEL	IGNITION MODULE LOCATION
FLT, FLH, FLHR	Behind right frame side cover
XLH	Behind left frame side cover

3. Disconnect eight-socket connector of existing module from eight-pin connector of wiring harness. Remove and save ignition module mounting fasteners; remove existing ignition module.

4. Install new ignition module with original mounting fasteners. Connect eight-socket connector of new module to eight-pin connector or wiring harness.

⚠WARNING

Always connect the positive battery cable first. If the positive cable should contact ground with the negative cable installed, the resulting sparks may cause a battery explosion resulting in personal injury.

5. Install any components or covers which may have been removed to gain access to ignition module. Connect battery cables to battery, positive cable first.

NOTE

The product information label contained in this kit is required in the state of California only. This label is required to aid in passing the California Smog Check Program. Place the information label on the right side of the frame directly beneath the VIN sticker. Do not place the label over other product information labels. Do not place the label on motorcycles other than those specified in this instruction sheet.