

# SERVICE BULLETIN



M-1124

August 6, 2002

## 2002 VRSCA IDLE IMPROVEMENT

### Purpose

Some owners of 2002 V-Rods have experienced a condition where the idle speed drops below the recommended limit. As of 7/31/02 there is a calibration upgrade available to improve the idle characteristics of the 2002 V-Rods experiencing this condition.

### Motorcycles Affected

All 2002 unmodified production and Screamin' Eagle Performance flashed vehicles, both domestic and international.

### Required Dealer Action

#### Stock O.E. vehicles

Download upgraded calibration to vehicle following Reflash procedure in the Digital Technician Helpfile.

Market	Calibration
Domestic	32775-01C
HDI	32777-01C
HDI (98 HP)	32779-01B
Brazil	32944-02

#### Screamin' Eagle Performance flashed vehicles

Install Temperature Sensor Relocation Kit p/n 29434-01A.

Obtain **new** performance cartridge (part no. listed below) for Scanalyzer and reflash ECM using normal procedure.

	Cartridge	Calibration
DOM Slip Fit Muffler	32026-02	32008-02
HDI Slip Fit Muffler	32032-02	32028-02

### Credit Procedure

Submit a warranty claim for each vehicle serviced for labor only. Reference Service Bulletin M-1124 in the "comments" or "notes" section and be sure to include the VIN of the vehicle, for stock production vehicles. (Note: Claim is for labor only. No causal or failed part detail is required).

#### Stock Production vehicles

Claim type	MC
Labor code	7916
Time	.3
Customer concern	1302
Condition code	7916

#### Performance flashed vehicles

Claim type	DFS
Event 1, problem p/n, qty.	0 - 32537-02A (DOM)
	0 - 32539-02A (HDI)
Part description	Calibration cartridge
Event 1, additional p/n,qty.	1 - 32026-02 (DOM)
	1 - 32032-02 (HDI)
	1 - 29434-01A
Part description	Calibration cartridge
Customer concern	1302
Condition code	7916

#### IMPORTANT NOTE

In the interest of preserving customer safety and satisfaction, always check for outstanding recalls whenever any motorcycle is brought into your dealership for either maintenance or service.

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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