

SERVICE BULLETIN

M-1210

July 25, 2007



2007 POLICE VEHICLE AUTOMATIC COMPRESSION RELEASE PRODUCT PROGRAM 0904

Purpose

Harley-Davidson Motor Company, Inc. has chosen to upgrade 2007 Police model motorcycles with automatic compression release (ACR) components to enhance engine starting.

In the interest of customer satisfaction, Harley-Davidson has elected to replace front and rear cylinder heads with new ACR-equipped cylinder heads and install a new ACR wire harness on all affected models.

Motorcycles Affected

All 2007 Police model motorcycles (FLHP, FLHTP, and FLHPE).

A VIN list specific to vehicles shipped to your dealership is available via h-dnet.com and is no longer attached to mailed bulletins. This list may be found by following this path:

[h-dnet.com/Service/Safety Campaign and Product Campaign/Product Campaign and Open VIN Lists](http://h-dnet.com/Service/Safety%20Campaign%20and%20Product%20Campaign/Product%20Campaign%20and%20Open%20VIN%20Lists). Select 0904 campaign to view the VIN list.

NOTE

If the vehicle is not on your dealership VIN list, check the Safety and Product Campaign History by VIN link.

Customer Notification

Harley-Davidson will send a letter to registered owners notifying them of this non-safety related condition and instructing them to contact their dealer for the replacement service. A sample of the customer letter is attached.

IMPORTANT NOTE

Please be advised that the services delivered under this product program will no longer be rendered at factory expense upon expiration of the motorcycle's two-year warranty period, or after one year from the date of this bulletin, whichever occurs last.

Kit Ordering Information

No wave shipments will be conducted. Please confirm the motorcycle is affected and then place order. Due to supply chain limitations, please order kits only as needed.

To order kits, fill in the attached order form and fax it to the Warranty Department (414-343-8346). You must include the dealer number and the VIN of the motorcycle being serviced.

IMPORTANT NOTES

- Kits will be available August 1, 2007 in the domestic markets, and shortly afterwards worldwide. No orders for replacement part kits will be accepted prior to the availability date.**
- You must have submitted claims for 75% of the kit quantities that have been shipped to your dealership before additional kit orders will be processed.**

Table 1. Replacement Kit Contents (94572)

Item	Part No.	Quantity
Front Cylinder Head With ACR	N/A	1
Rear Cylinder Head With ACR	N/A	1
ACR Overlay Wire Harness Kit	70623-06	1
Top End Gasket Kit	17052-99B	1

NOTE

An ECM calibration upgrade using Digital Technician II is required to complete the service. Refer to Table 2 to select correct calibration number.

Table 2. Calibration Part Numbers

Market	Description	Calibration Number
Domestic/ Canada	Stock OE	*34563-07D/DT
	EITMS	*34449-07E/DT
HDI	Stock OE	34530-07D/DT
	EITMS	34569-07C/DT
Brazil	Stock OE	32857-07A/DT
	EITMS	32888-07A/DT

*Requires July 25, 2007 or later Auto-Sync to be functional.

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	WARRANTY PROCESS MANAGER	LEAD TECHNICIAN	TECHNICIAN NO.1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	RETURN THIS TO
INITIAL HERE									

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Required Dealer Action

1. Replace front and rear cylinder heads using the **new** cylinder heads and gaskets in the replacement kit. See Section 3.9 TOP END OVERHAUL in the 2007 Touring Models Service Manual.
2. Install the ACR overlay wire harness. See the installation instructions for Touring models in AUTOMATIC COMPRESSION RELEASE (ACR) OVERLAY WIRE HARNESS KIT INSTRUCTION SHEET (-J04210).
3. Connect Digital Technician II to the motorcycle. Reflash the ECM with the appropriate calibration as shown in Table 2.

Credit Procedure - U.S. Market/Non-U.S. Market

Complete an electronic warranty claim referencing Service Bulletin M-1210. Fill in the rest of the form as follows:

Claim Type	PPC
Event Problem Part No.	17178-06
Part Description	Front Cylinder Head
Quantity	Leave blank
Replacement Part No.	94572
Quantity	1
Primary Labor Code*	3139
Time	5.0 hrs.
Customer Concern Code*	0904
Condition Code	9981
* These codes may need to be downloaded into your system.	

NOTE

Do not add calibration upgrade to the warranty claim as these are "no charge" downloads.

Return Shipping Information

Upon receipt and processing of the properly completed warranty claim, you will be sent a bar coded label to return the affected parts. **Please tag the front cylinder head and re-use the entire original packaging to return both heads.** Return before the due date on the part return tag. Upon timely receipt of the properly tagged parts, you will be credited the appropriate amount for labor and return postage. No credit will be issued for parts as they were sent no charge, transportation paid.

SAMPLE COPY

July 25, 2007

Dear Harley-Davidson Motorcycle Owner:

Our records indicate you are the owner of a 2007 Police model motorcycle (FLHP, FLHTP, or FLHPE) which has been chosen to be equipped with automatic compression release (ACR) components to enhance engine starting. In the interest of customer satisfaction, Harley-Davidson is offering a no cost replacement of the vehicle's front and rear cylinder heads with new ACR-equipped cylinder heads, along with the installation of a new ACR wire harness, to the owners of all 2007 Police model motorcycles.

While this is not a safety issue, we do urge you to contact your authorized Harley-Davidson dealer to schedule an appointment to have the product improvement service performed as soon as possible. The service will be performed at no cost to you while the vehicle is under factory warranty and will require approximately five hours to perform. However, due to scheduling, the dealer may request to have your motorcycle for a longer period of time. Parts availability at your dealership will begin the week of August 1, 2007.

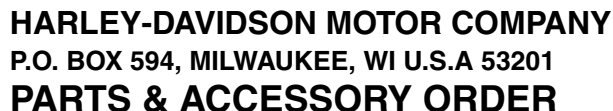
This no cost offer expires at the end of the two-year warranty or one year from the date of the program announcement, July 25, 2007, whichever occurs last.

To verify that the service has been completed, your dealer will ask you to sign an acknowledgement when you pick up your motorcycle.

Thank you for your cooperation. We regret any inconvenience this may cause, but we have taken this action in the interest of your continued satisfaction with our product.

Sincerely,

Harley-Davidson Motor Company



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NAME _____

ADDRESS _____

CITY/STATE/ZIP _____

S
H
I
P NAME _____
ADDRESS _____ **SAME** _____
CITY/STATE/ZIP _____

TYPE CODE	ORDER TYPE	VEHICLE IDENTIFICATION NUMBER (VIN)
R	REGULAR	
P	POLICE	
D	DOWN VEHICLE	
W	WARRANTY	
RC	RECALL	
PC	PRODUCT CAMPAIGN	

DEALER ORDER	
ORDER DATE	
DEALER NO.	
ORDER TYPE	PC

FOR OFFICE USE ONLY	
ACCT.	1745951
FRT. ACCT	1745951

[illegible]

**PLEASE USE PART NUMBERS
DO NOT USE FOR
CORRESPONDENCE**

F-1040

ALL ORDERS SUBJECT TO ACCEPTANCE AT MILWAUKEE, WI 53201

All goods covered by this order, including goods back-ordered, will be billed at prices current at the time of shipment. Goods are purchased for resale and delivery is made to purchaser F.O.B. factory, Milwaukee, Wisconsin or other point of origin. If accepted, this order as accepted shall be subject to availability of goods to seller for delivery to purchaser. Any delay in shipment shall not relieve purchaser of responsibility for his accepted order and seller shall not be liable for any loss or damage due to delay in shipment or failure to deliver. Any request for cancellation of this order or any part thereof must be received by seller prior to the date of shipment, and in case of rescission or return of goods to seller, purchaser shall pay the entire cost connected therewith, plus zero, ten or twenty-five percent of selling price, as determined by Company policy from time to time, as liquidated damages for loss of sale. Purchaser will be responsible for collection and payment of all Federal, State and local taxes that apply on the retail sales.

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**PLEASE USE PART NUMBERS
DO NOT USE FOR
CORRESPONDENCE**