

SERVICE BULLETIN



M-1150

March 5, 2004

DIGITAL TECHNICIAN - TECHLINK COMMUNICATION WITH MAGNETI-MARELLI ECMS

Purpose

The purpose of this bulletin is to advise dealer technicians how to correct a communication issue between TechLink and the Magneti-Marelli ECM (Part No. HD-32423-95 or HD-32423-95A).

Motorcycles Affected

1995-1996 EFI Touring models with OEM ECM.

Required Dealer Action

When using TechLink to connect to the non-programmable Magneti-Marelli ECM (Part No. HD-32423-95 or HD-32423-95A, see Figure 1.), you must use adapter cable HD-45208 (see Figure 2.) with the TechLink cable to establish communication with the vehicle. The adapter was originally supplied with Digital Technician to allow the Scanalyzer interface to communicate with Magneti-Marelli-equipped EFI motorcycles.

IMPORTANT NOTES

- **Do NOT use the HD-45208 adapter cable with Techlink when connecting to other ECMs as it results in reflash issues and/or failures.**
- **Do NOT confuse the HD-45208 adapter cable with the TSM/TSSM adapter cable (Part No. HD-46290). Since the two cable assemblies are almost identical in appearance, read the label attached to the cable assembly carefully. The part number is printed on the label.**
- **When using the HD-45208 adapter cable in this application, disregard other model references on adapter cable label, as they pertain to Scanalyzer use only.**



Figure 1. Magneti-Marelli ECM
(Part No. HD-32423-95 or HD-32423-95A)



Figure 2. Adapter Cable (Part No. HD-45208)

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.

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