



# UPDATES FOR SEALED RAIL & PSA COMMON RAIL TOOL KITS

**SUBJECT: COVERAGE OF ORIGINAL KITS EXTENDED**

## 1. INTRODUCTION

The introduction of Common Rail diesel injection systems brought with it the need for a new approach to diesel diagnostic and test equipment. Delphi Diesel Aftermarket has met these challenges head on to come up with a comprehensive, state-of-the-art test equipment range.

Delphi's Sealed Rail Kit (YDT278) provides unrivalled all-makes mechanical diagnostics across the full range of light-duty Common Rail vehicles. It gives the user the ability to carry out on-vehicle diagnostics on the two major components of the Common Rail system; the pump and the injector. Delphi also provides a full range of removal/refit tools to ensure that workshops have the capability to replace the major system components on vehicles fitted with Delphi Common Rail.

Delphi is now pleased to announce the launch of two new update kits that will increase the capability of the Sealed Rail Kit and the PSA Common Rail tool kit.

## 2. SEALED RAIL UPDATE KIT

The Common Rail vehicle parc is continuing to grow rapidly with new vehicles being launched on a regular basis. Delphi pursues a programme of continuous development on its diagnostic range to ensure that it can provide customers with the tools to service this ever-growing market.

The Sealed Rail update kit (YDT468) provides current Sealed Rail users with increased mechanical diagnostic capability across a wider range of Common Rail systems. The following items are included in the kit:

- YDT411 - M14/M14 high-pressure pipe for Delphi Ssangyong & Bosch CR truck
- YDT418 - HPV backleak adaptor for Delphi Daimler Chrysler & JCB applications
- YDT461 (x6) - Back leak adaptor for Bosch CR applications inc. PSA & Daimler Chrysler
- YDT462 (x6) - Back leak adaptor for Denso CR applications inc. PSA, Ford & Land Rover
- DDBX193 - Update sticker for case

The YDT461 & YDT462 are available separately and can also be used when testing Bosch and Denso injectors on test benches (AVM/CRi-PC etc) or pop-testers (Testmaster 2 & 3).

### 3. UPDATE FOR PSA COMMON RAIL TOOL KIT

The YDT250 tool kit was launched in 2003 specifically for the Delphi Common Rail equipment fitted to the PSA DV4 engine - this engine was fitted to the Citroen C3. In October 2006 the PSA DW10B engine was launched with Delphi Common Rail and is now being fitted to popular applications including the Peugeot 307 & 407 and the Citroen C4.

Delphi's new PSA tool kit (YDT474) is used in conjunction with the YDT250 to give the capability to remove and refit the main system components on the DW10B.

The contents of the kit are:

YDT426	Injector Extractor Tool
YDT427	Injector Alignment Tool
YDT428	Camshaft Cover
9109-928	Caps Kit
DDBX208	Update sticker for case

Please note that the YDT474 is required in addition to the YDT250 – it is not a replacement for it.

### 4. PRICING

The pricing detail for all of the products detailed in this note is shown below:

Part Number	Description	Nett Price
YDT468	Sealed Rail Update Kit	
YDT474	PSA Update Tool Kit	
YDT461	Back-leak Adaptor (Bosch)	
YDT462	Back-leak Adaptor (Denso)	

### 5. TO ORDER

Orders for all the parts detailed in this note should be placed by contacting the Customer Services Department.

If you require any further information then please contact your Area Sales Manager or Territory Manager.