

# PERFORMANCE ENGINEERING

# Gen IV & V AFM DOD Block Delete Tool Kit PN: L950105305

#



### **Parts List**

Description

1 Riveter

24 8mm sealing plug

1 Lingenfelter decal

1 Instructions

#### **Optional Parts List**

**Description** 

**Part Number:** 

Set of 8 - 8mm sealing plugs L960225305

Specification:

Easy to operate hand riveter accepts up to 1/4" rivets.

\*Riveter may be red or blue

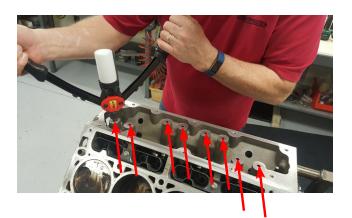
# **Description:**

This kit includes a high ratio compound 13" hand riveter and special M8 blind sealing plugs for plugging the Active Fuel Management (AFM)/Displacement On Demand (DOD) holes in GM Gen IV and V V8 engine blocks. This kit includes enough rivets to complete three engine blocks. Additional rivets are available in sets of 8 from LPE (PN: L960225305).

When using GM Gen IV and V V8 engine blocks in applications that will not be using AFM/DOD or the AFM/DOD lifters, you must block the oil flow passages in the block that normally feed this system. If you do not do so you will have a significant internal oil leak causing low oil pressure problems.

The block plugging process is compatible with factory and aftermarket valley covers (aka valley tray or valley pan).

## **Installation:**



1. Locate the 8 AFM/DOD holes on your GM IV or V V8 engine block.

- 2. Place one of the included 8mm sealing plugs into the rivet tool.

Apply light pressure on the rivet tool to hold the rivet in place (without expanding the rivet).

Revision - 1.1 Release date: 31 May 2017





3. Plug one of the 8 holes using the rivet tool.

Insert the rivet in the block and squeeze the handles together

4. Repeat steps 2-3 for the 7 remaining holes.

## **NOTICES:**

It is the responsibility of the purchaser to follow all guidelines and safety procedures supplied with this product and any other manufacture's product used with this product.

Lingenfelter Performance Engineering assumes no responsibility for damages resulting from accident, improper installation, misuse, abuse, improper operation, lack of reasonable care, or all previously stated reasons due to incompatibility with other manufacturer's products.

Lingenfelter Performance Engineering assumes no responsibility or liability for damages incurred from the use of products manufactured or sold by Lingenfelter Performance Engineering on vehicles used for competition racing.

It is the purchaser's responsibility to check the state and local laws and sanctioning body requirements pertaining to the use of this product for racing applications. Lingenfelter Performance Engineering does not recommend nor condone the use of its products for illegal street racing.

#### **DISCLAIMER:**

The information provided in this document is intended for informational purposes only and is subject to change without notice. Lingenfelter Performance Engineering also reserves the right to make improvements and/or changes to the product described at any time without notice.

For additional product installation information and technical support, contact Lingenfelter Performance Engineering or your Lingenfelter Performance Engineering products distributor. You can also find technical support and usage discussions regarding this product and many other Lingenfelter Performance Engineering products in our Internet forums:

http://www.lingenfelter.com/forum\_lingenfelter/index.php

#### Follow us on Facebook!

http://www.facebook.com/home.php#!/lpehp

Lingenfelter Performance Engineering 1557 Winchester Road Decatur, IN 46733 (260) 724-2552 (260) 724-8761 fax www.lingenfelter.com