



SAFETY RECALL NOTICE

NHTSA Campaign Number: **13E-024**

June 19, 2013

To: Dorman Products customers who purchased master cylinders used with Bosch Hydro-Max® boosters.

Re: Recall of certain master cylinders used on Bosch Hydro-Max® (Identified in table below)

Dear valued Dorman Products customer,

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Dorman Products (Dorman) has decided that a defect which relates to motor vehicle safety exists in certain Hydro-Max® brake master cylinders manufactured by Robert Bosch LLC (Bosch). These products were marketed by Dorman Products under the Dorman First Stop brand name. Bosch is recalling the affected product.

WHAT PRODUCTS ARE INVOLVED?

This recall involves brake master cylinders used on Hydro-Max® boosters with the part numbers identified in the table below that were manufactured July 1, 2011 through April 12, 2012. The date code is stamped on the upper left side of the master cylinder mounting flange (refer to photo). Only date codes 1182 through 2103 are included in the recall.

These products were sold in the aftermarket for use on the vehicles identified in the table below:

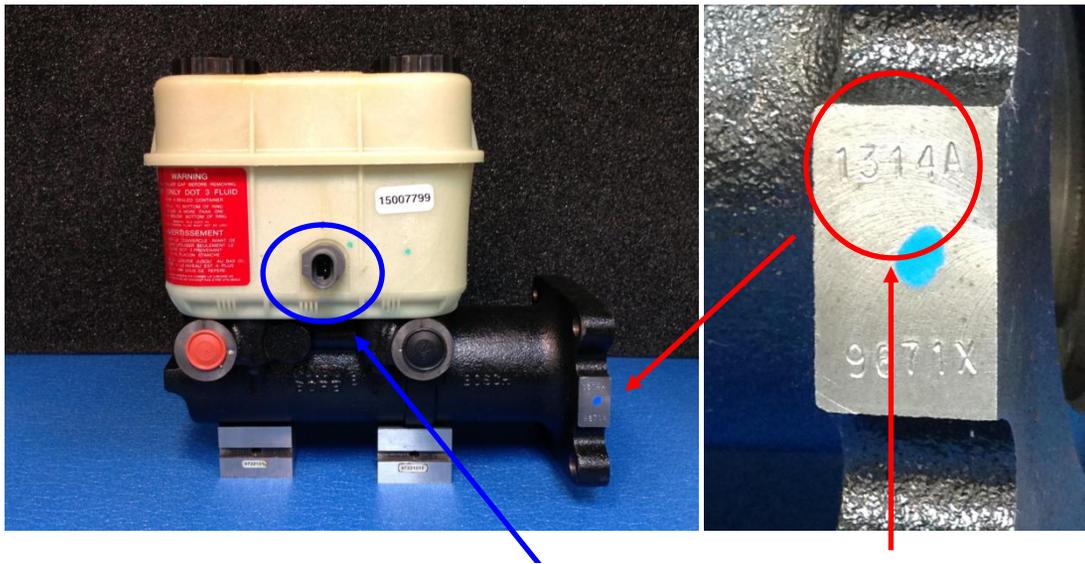
| BRAND | PART NUMBER | VEHICLE APPLICATION |
|-------------------|-------------|-----------------------------|
| Dorman First Stop | M630274-BX | 2005 Chevrolet T6500 |
| Dorman First Stop | M630274-BX | 2005 Chevrolet T7500 |
| Dorman First Stop | M630274-BX | 2005 GMC T6500 |
| Dorman First Stop | M630274-BX | 2005 GMC T7500 |
| Dorman First Stop | M630274-BX | 2004 Chevrolet C4500 Kodiak |
| Dorman First Stop | M630274-BX | 2004 Chevrolet C5500 Kodiak |

| | | |
|-------------------|------------|-----------------------------|
| Dorman First Stop | M630274-BX | 2004 Chevrolet T6500 |
| Dorman First Stop | M630274-BX | 2004 Chevrolet T7500 |
| Dorman First Stop | M630274-BX | 2004 GMC C4500 Topkick |
| Dorman First Stop | M630274-BX | 2004 GMC C5500 Topkick |
| Dorman First Stop | M630274-BX | 2004 GMC T6500 |
| Dorman First Stop | M630274-BX | 2004 GMC T7500 |
| Dorman First Stop | M630274-BX | 2003 Chevrolet C4500 Kodiak |
| Dorman First Stop | M630274-BX | 2003 Chevrolet C5500 Kodiak |
| Dorman First Stop | M630274-BX | 2003 GMC C4500 Topkick |
| Dorman First Stop | M630274-BX | 2003 GMC C5500 Topkick |

Important Note:

Only products with datecodes 1182 through 2103 as marked on the upper left side of the master cylinder mounting flange are subject to this recall. For purposes of identification, the letter that follows the 4 numbers is ignored.

If the date code is less than 1182 or greater than 2103 the product is not subject to recall.



FLI Switch

Date Code

WHAT IS THE PROBLEM?

The subject master cylinders manufactured by Bosch from July 1, 2011 through April 12, 2012 have a condition where the brake fluid level indicator may not properly detect a low brake fluid situation if the fluid level indicator switch moves outward in the assembly. If the low brake fluid level is caused by an external leak resulting in the escape of fluid from the brake system, it can result in increased pedal travel. If this condition is not addressed it can result in a reduction of available braking force which could increase the required stopping distance and increase the risk of a crash.

WHAT SHOULD YOU DO?

As a precaution, with your vehicle parked on a level surface and the engine off, locate the FLI switch (refer to photo) on the master cylinder reservoir and push it inward as far as possible. You should also check that the brake fluid level is full. Refer to your vehicle owner's manual or the label on the master cylinder reservoir for further reference.

Contact your dealer or installer as soon as possible and arrange an appointment to have the master cylinder serviced. The dealer or installer will check the manufacturing date of the master cylinder and if it's included in the recall, will remove the gray colored FLI switch and replace it with a redesigned brown colored FLI switch. Recall kits including the new brown FLI switch and installation instructions will be available on April 24, 2013. When scheduling an appointment please verify that the dealer or installer already has a recall kit on hand. If they do not have the kit or are unaware of this recall, please call the Bosch Technical Support and Warranty Hotline at 1 (855) 426-7247 and request a recall kit.

The repair process is very simple and should be less than a ½ hour. In most cases the dealer or installer will bill the repair charges directly back through a warranty system. If you have to pay for the repair please call the Bosch Technical Support and Warranty Hotline at 1 (855) 426-7247 for reimbursement instructions.

If you did not purchase the product through a dealer or installer or do not have access to a dealer or installer please call the Bosch Technical Support and Warranty Hotline at 1 (855) 426-7247 for instructions how to obtain service.

If you have any questions about this recall, please call the Bosch Technical Support and Warranty Hotline at 1 (855) 426-7247. You may also contact the Administrator, National Highway and Traffic Safety Administration, at 1200 New Jersey Ave., SE., Washington, DC 20590;; or call the toll-free Auto Safety Hotline at 1-888-327-4326 (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>, if you are unable to obtain a remedy without charge within a reasonable time.

Federal Regulations require any lessor receiving this letter to forward it by first class mail to the most recent lessee known to the lessor within 10 days.

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Bosch apologizes for any inconvenience this may cause, but it is taking this action in the interest of your personal safety and satisfaction with our products. Thank you for your cooperation.