

## SUBJECT: J08 Engine Cylinder Liner Non-Interchangeability

Department: Service  
 Section: Engine  
 Model(s): J08  
 Model Year(s): 2005 ~ 2010  
 Effective Date: 5/02/2012  
 Form #: TSB EN-46  
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### Purpose:


This bulletin is to notify the dealers of the different cylinder liners used with the J08 engine blocks for 2005 through 2010 model years.

### Procedure:

When replacing cylinder liners in the J08 engine block, it will be necessary to physically inspect the removed liners before ordering any replacement cylinder liners. (Figure 1). The J08 engine block along with the respective liners for the 2005 - 2007 and 2008 - 2010 model years are shown in the chart below for reference.(Figure 2)

**NOTE:** Cylinder Liner 11012Z501B and 11012Z5004 are not similar and not interchangeable. Installation of the incorrect cylinder piston liner will result in engine failure.

### Figure 1 Difference between cylinder liners 11012-Z501B vs 110012Z5004



### Figure 2 J08 Engine Block Interchangeability

**Application : 2008~2010 1800HD - 3300**

Engines Built	Eng. Block	Liner	Liner Kit
April 2010 & After	11010Z503D	11012Z501B	N/A
	↑ Interchangeable		
	No longer available		
Prior to April 2010	11010Z503B	11012Z5004	N/A
	11010Z502D		
	11010Z501E		

**Application : 2005~2007 1800HD - 3300**

Engines Built	Eng. Block	Liner	Liner Kit
July 2010 & After	11010Z503E	11012Z501B	N/A
	↑ Interchangeable		
Prior to July 2010	11010Z503A	11012Z5004	N/A
	11010Z502C		
	11010Z500A		
	11010Z5006		

Reference UD Parts Bulletin UD12-006.

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**The Information contained in this bulletin should not be interpreted as the basis for a warranty claim.**