



FORD PERFORMANCE

## M-6049/6050-M52 Restrictors

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Please visit [www.performanceparts.ford.com](http://www.performanceparts.ford.com) for the most current instruction and warranty information.

**PLEASE READ ALL OF THE FOLLOWING INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION. AT ANY TIME YOU DO NOT UNDERSTAND THE INSTRUCTIONS, PLEASE CALL THE FORD PERFORMANCE TECHLINE AT 1-800-367-3788**



Factory 5.2L GT350 heads come with two 1.275mm oil restrictors installed in the front of each cylinder head.

**Warning:** Verify that your cylinder heads have restrictors (front) and oil galley plugs (rear) installed.

Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356



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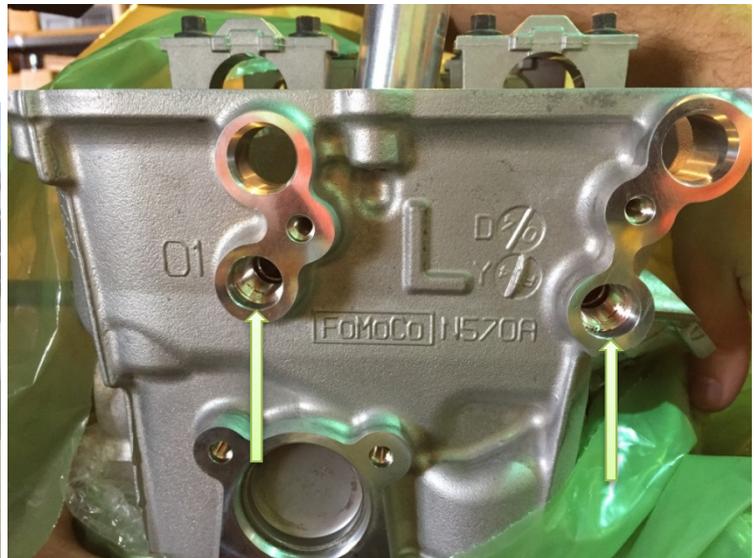
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When using the 5.2L GT350 heads on an engine with a 5.2L GT350 oil pump it is recommended that restrictors with 1.275mm opening are installed. (left side of picture)

When using the 5.2L GT350 heads on an engine with a 5.0L oil pump it is recommended that restrictors with 2.2mm opening are installed. (right side of picture)



### **Restrictor removal**



Remove pipe plugs from the rear of cylinder heads.

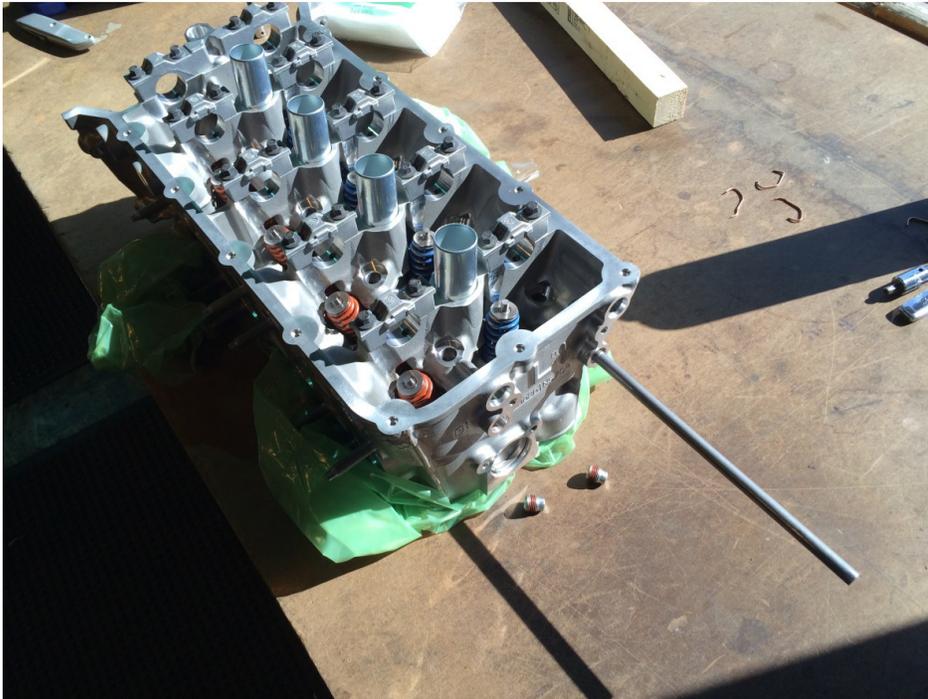
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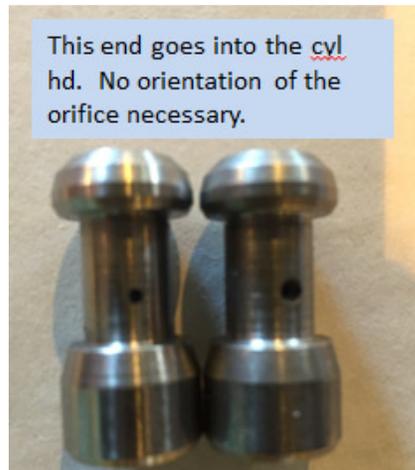
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Using a 3/8" bar stock, carefully insert the bar stock through the rear passages of the cylinder head and drive out the restrictors on the front. Blow out any residue before installing the new restrictors.

### Restrictor Installation



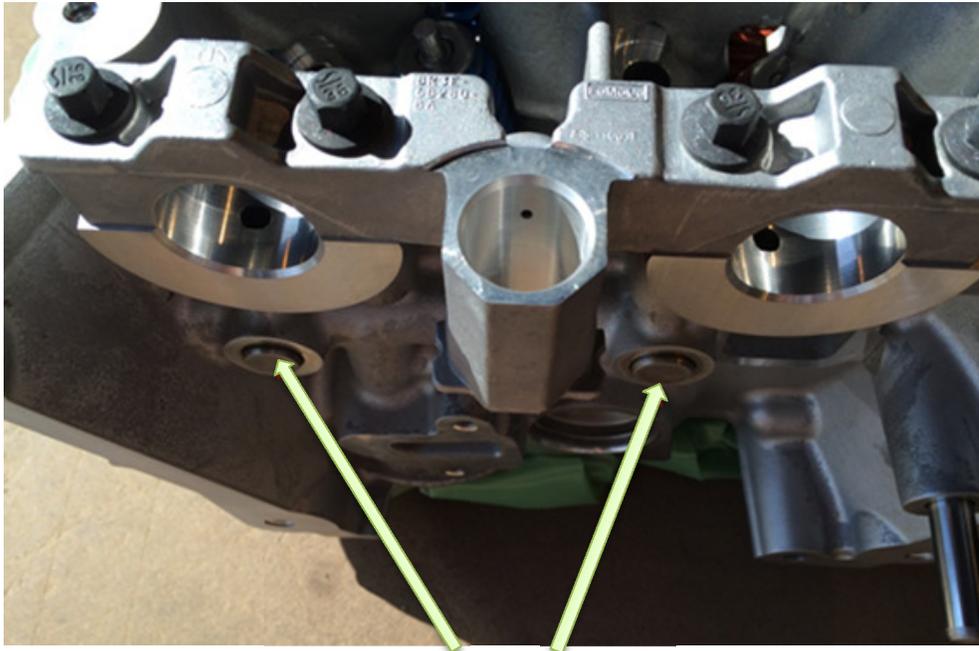
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Tap the restrictors into the cylinder head with a brass hammer and they will bottom out with slight protrusion as seen above.



Install new pipe plugs provided and torque to 10lbf + 180deg of rotation.

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