



M-6582-CT Circle Track Valve Covers INSTALLATION INSTRUCTIONS

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD RACING PERFORMANCE PARTS.

Please visit www.fordracingparts.com for the most current instruction 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 RACING TECHLINE AT 1-800-367-3788 !!!

OVERVIEW:

The M-6582-CT valve covers have been designed for Circle Track competition. They use 2 clamp-on style breathers (1 3/8" tube size) on the left hand valve cover. Install baffle plates below the breather tubes. Do not leave the baffle plates out.

INSTALLATION INSTRUCTIONS:

- STEP 1:** Place baffle plate (provided) under the hole and on top of the four mounting bosses. **NOTE: DO NOT LEAVE BAFFLE PLATES OUT!** The baffle plates prevent oil from entering the breather cap and subsequently dripping onto the valve cover. Baffle plates do not interfere with stud girdles or tall rocker arm nuts.
- STEP 2:** Fasten the baffle plate to the bosses with four screws (provided). Use of thread locking compound is recommended. Over torque of the screws will cause them to break.
- STEP 3:** Check rocker arm clearance to the valve cover. Exhaust rockers for cylinders number 2, 4, 5 and 7 are the biggest offenders. It may be necessary to grind the side of the rocker arm for clearance to the valve cover. See below.



RECOMMENDED GASKETS:

The following part numbers are recommendations for valve cover gaskets and their applications:

Valve Cover Valve Cover Gasket

- M-6584-A50 for most non Z-head applications
- Fel-Pro VS 13264T recommended for Z-head

NOTE: It is the responsibility of the installer to verify the fitment of the valve cover gasket.

WARNING: Over tightening or uneven tightening of the valve cover bolts will damage the valve cover!

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