INSTRUCTIONS

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SPEEDWAY FLATHEAD INTAKE

FITS '32-'53 FORD AND MERCURY FLATHEAD ENGINES

PLEASE READ INSTRUCTIONS COMPLETELY BEFORE STARTING YOUR INSTALLATION!

NOTE: INTAKE MANIFOLD DOES NOT ACCEPT STOCK FUEL PUMP.

| Parts List | | |
|-----------------------------------|----------------------|----|
| Description F | Part Number Quantity | 1 |
| Intake base | 910-15962-1 | 1 |
| Four barrel carb adapter | 910-15962-2 | 1 |
| Billet breather | 910-11033 | 1 |
| Billet PCV breather | 910-11034 | 1 |
| Permatex #2 | 910-15962-4 | 1 |
| O-ring cord 3/32" x 12" | 910-15962-5 | 1 |
| Chrome 5/16" hose to 1/4" NPT fit | tting 916-11048 | 1 |
| Hardware kit | 910-15962-3 | 1 |
| 8-32 x 1¾ SS socket cap screw | | 8 |
| 3/8"-16 x 2" SS socket cap screv | V | 4 |
| 3/8" -16 x 21/2" SS socket cap sc | rew | 12 |
| 3/8" AN washer SS | | 16 |

- 1. Remove the old intake manifold and gasket from cylinder block. Scrape off any remaining gasket material adhered to cylinder block surface.
- 2. Wipe the cylinder block surface clean and check that there is no foreign material in the valve chamber. Place the new gasket onto the cylinder block followed by the intake manifold. Install the 3/8"-16 SS socket cap screws and AN washers; the four shorter 2" bolts are installed at the very front and rear of the manifold. Start all bolts by hand, then torque to 25 ft. lbs.
- 3. Place the o-ring cord into the groove on the top of the intake manifold. While holding one end of the o-ring in the groove, stretch the o-ring while pressing it into the groove, working it in around the entire surface. Cut the o-ring to length. Using the Permatex gasket sealer supplied, run a bead around the entire surface and place the carb adaptor onto the intake manifold (the $\frac{1}{4}$ " NPT threads in the adaptor face to the rear). Install the eight 10-32 x 1 $\frac{3}{4}$ SS socket head screws and torque to 19 in. lbs.



IMPORTANT

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**Some items are not legal for sale or use in California on pollution controlled motor vehicles. These items are legal in California for racing vehicles only which may never be used upon a highway.

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