



**Head Bolt Kit for Ford Flathead
1949-1953 using #1115 or #1116
Part #8502
Installation Instructions**

PLEASE study these instructions carefully before beginning this installation. Most installations can be accomplished with common tools and procedures. However, you should be familiar with and comfortable working on your vehicle. If you do not feel comfortable performing this installation, it is recommended to have the installation completed by a qualified mechanic. If you have any questions, please call our **Technical Hotline at: 800-416-8628**, 7:00 am - 5:00 pm, Pacific Standard Time, Monday through Friday.

IMPORTANT NOTE: Proper installation is the responsibility of the installer. Improper installation will void your warranty and may result in poor performance and engine or vehicle damage.

DESCRIPTION: This is a stud kit which is made specifically for 1949-'53 Ford/ Mercury flathead engines equipped with Edelbrock heads, part numbers 1115 or 1116. This kit includes studs, parallel ground stainless steel washers, polished stainless acorn nuts for a real vintage look, as well as a packet of Extreme Lube.

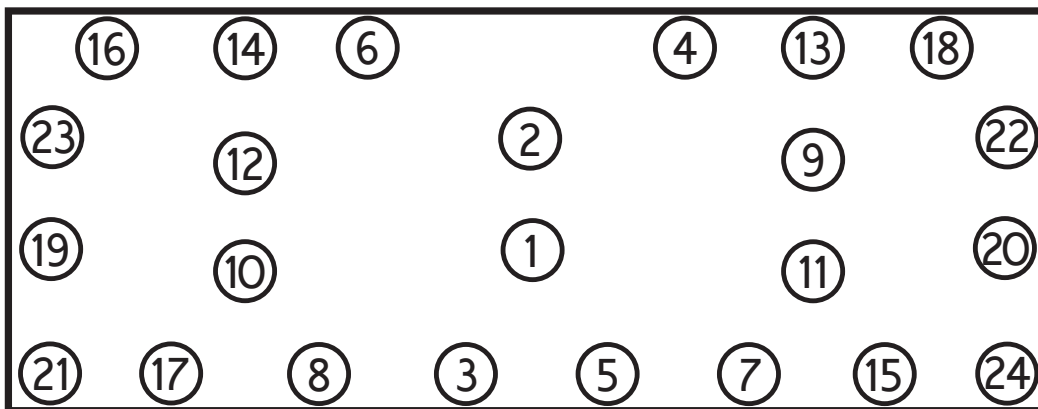
Kit Content:

- | | |
|--------------------------------------|--|
| 28 - Stud, 7/16-14 & 7/16-20 x 3.15" | 48 - Acorn Style Nut, 7/16-20, Stainless |
| 20 - Stud, 7/16-14 & 7/16-20 x 2.60" | 1 - Packet of Extreme Lube |
| 48 - Washer, 7/16 ID, Stainless | |

- Verify all parts and threads are clean prior to installation.
- Coat the bottom threads of the studs with thread sealant (white teflon) to protect the threads from water exposure.
- Install the studs into the engine block and hand tighten (10 ft-lbs MAX).
- Using new head gaskets, install the cylinder heads and verify proper alignment.
- Lubricate the top threads of the studs and nuts as well as the surfaces of the washers with the supplied packet of Extreme Lube.
- Install the washers and nuts onto the studs and fasten by hand.
- Torque all nuts in the following steps using the torque sequence below:

- Step 1. Torque to 20 ft-lbs.
Step 2. Torque to 40 ft-lbs.
Step 3. Final Torque to 55 ft-lbs.

Note: It is required to re-torque the cylinder heads after the initial warm up and a complete cool down cycle. A re-torque after a month of steady use or 4 to 5 hot/cold cycles of the engine is also recommended.



**Edelbrock LLC - 2700 California St. - Torrance, CA 90503
Tech Line: (800) 416-8628**