

# SPLIT WISHBONE BRACKET KIT

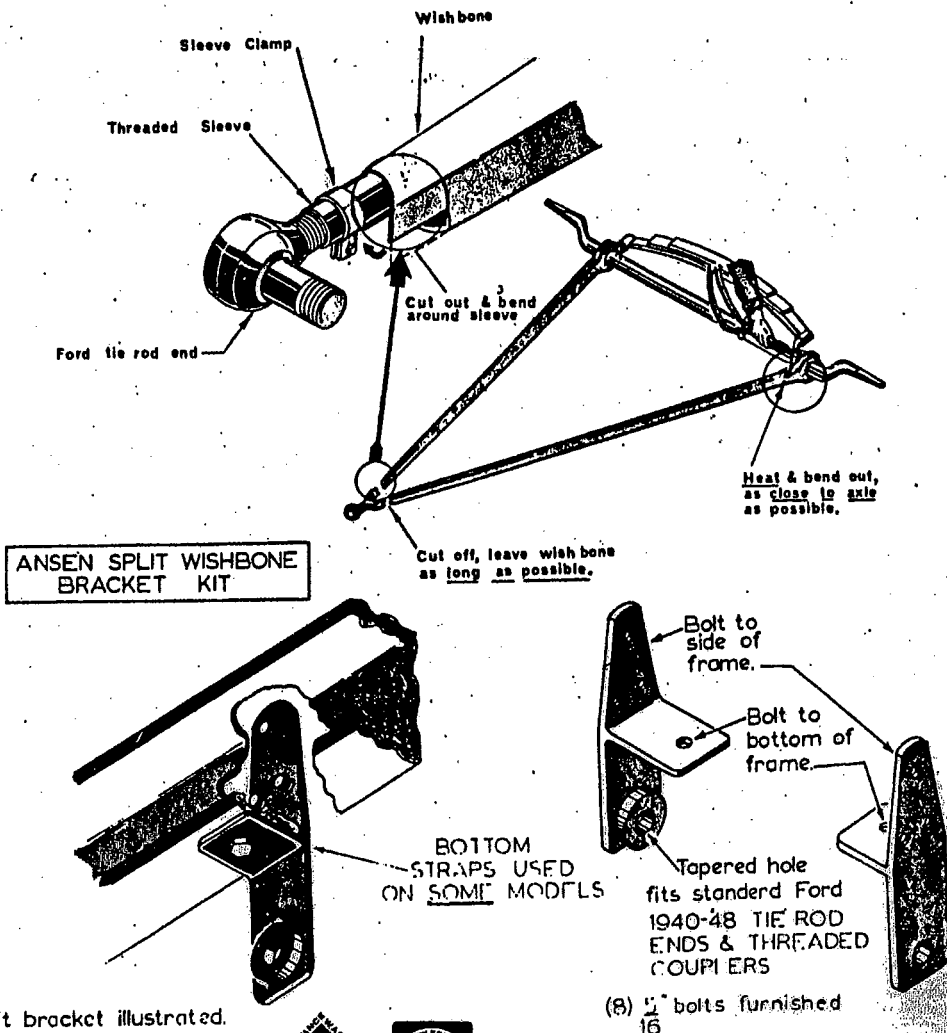
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This kit contains two (2) brackets and eight (8) 5/16 bolts and nuts. The tie rod ends and couplers may be purchased from any parts store or Ford dealer. The two brackets are fastened to the frame by the eight bolts furnished. When installing the brackets, place them as far back as possible. To determine just how far back to put them, you will have to split the wishbone and align with the frame. Follow the instruction for tie rod coupling in the wishbone before mounting bracket. The running board and fenders may interfere with the mounting of the bracket. If so, either turn the bracket, notch the fender and running board support, or move the bracket forward. However, with the bracket forward, a choppy ride will result. It will also cause the caster to vary more than desired.

**INSTALLATION OF THE TIE ROD COUPLERS IN WISHBONE:** Remove the ball end and bend the wishbone out (as close to the axle as possible) until it is in alignment with the frame. At this time, return where you want the bracket mounted. Cut the wishbone to proper length, taking into consideration that the tie rod end should be in a position that it can be adjusted in and out for alignment of the front end. Follow the diagram which illustrates how to prepare and weld the coupler in the wishbone.

Now the bracket should be bolted to the frame using the wishbone as a locating device.

**REMEMBER:** You have changed the caster in the front axle and should have it re-set.



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