

HOOD HINGE REPAIR HOOD NUT REPAIR

PART NUMBERS

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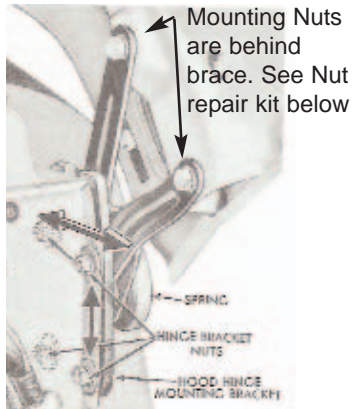
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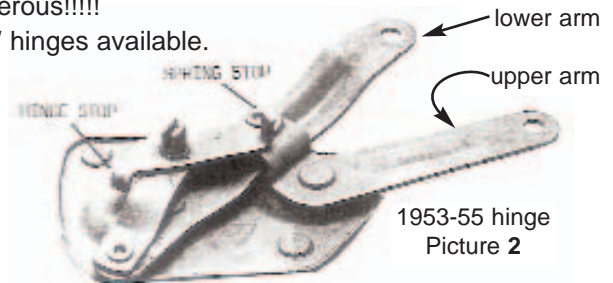
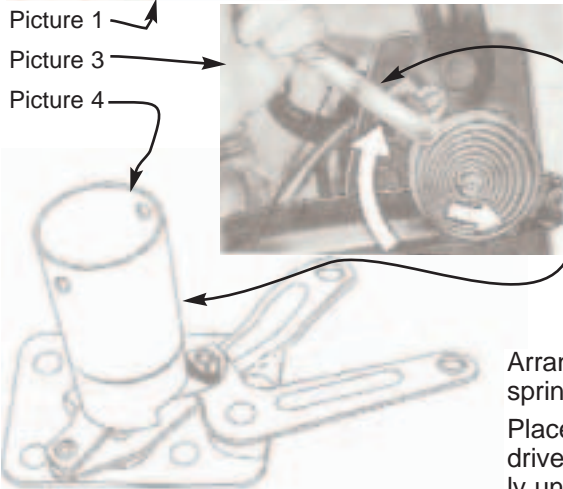
1 OF 1

#@\$!*@#\$\$% INSTRUCTIONS
MID FIFTY F-100 PARTS 1-800-252-1956

HOOD AND FENDER ALIGNMENT, I can not stress enough that proper hood alignment is impossible without viewing the entire front dog house alignment. All the front sheet metal effectively "floats" from the cab to the front radiator support. Start with our catalog, many alignment tips are noted with individual items. Ask for FRONT END ALIGNMENT instructions. Listed here is a quick overview: Starting at the ca, which must be level, check the way the fenders sit, check the radiator mounting area at the frame X-member, problems here can NOT be corrected at the hood. Note, when shut the hood arms point down.



- * Start by removing old hinges.
- * Two of the bolts are located under the inner side panel, see drawing (B)
- * Install nuts on mounting studs to protect threads.
- * Place hinge in strong vise. Note we do not recommend installing spring with hinge mounted on truck.
- * Make sure the hinge is clean and straight.
- * Tighten the rivets with a chisel and hammer if necessary.
- * Pay close attention to the spring stop, hinge mount and hinge stop.
- * **Do Not** attempt to install springs on bent, cracked or fatigued hinges.
- * These springs are Dangerous!!!!
- * Note we now have NEW hinges available.



Ford's original spring tool pictured at left is not available. After rebuilding countless hinges, chasing springs and bandaging thumbs we came up with this. Picture (4)

Arrange spring to look like Picture (2) Place spring on hinge, spring hook will be below hinge stop, below lower arm.

Place tool over spring with slot over hinge hook, insert long screw driver or rod through holes for leverage. Turn spring and lift slightly until hood goes over spring stop.

About 1/4 turn to 1/3 turn is all it goes.



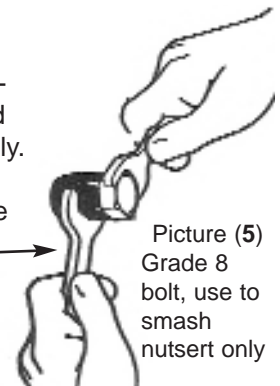
Assemble open end toward tool, it is the part that collapses against back.



Insert Nutsert into 1/2" hole, small collar on front side

HOOD NUT REPAIR KIT

The special shoulder hood bolts mount into nuts that are hidden under the hood brace, see picture (1) They were welded on and must be stationary. To repair, drill out hole to 1/2" only. This kit uses a "Nutsert" which is a collapsible housing with threads. Instead of the fancy and expensive tool pictured, we just use a larger nut, the object is to have something to get a wrench on (pict-5) while you tighten up the grade 8 bolt, until it smashes the collapsible nut housing up against the sheet metal from behind, securing the nut.



Picture (5) Grade 8 bolt, use to smash nutsert only

SEE OUR CATALOG FOR ALL THE NECESSARY PIECES FOR THE HOOD