4<u>3</u>" DRILL AND CNTRSNK FOR 3/8" STAINLESS FLAT HEAD SOCKET $1\frac{1}{4}$ $1\frac{1}{4}$ 1<u>7</u>" BOLT 1/2" STEEL PLATE 1/2" STEEL PLATE~ HINGE LEAF **~**⊠ HINGE LEAF **GREASE ZERK-GREASE ZERK** HINGE BEARING- \heartsuit **HINGE BEARING** 1<u>1</u> 14 3 HINGE BARREL-HINGE BARREL-(FEMALE END) \bigcirc \bigcirc (FEMALE END) 3/4" HINGE PIN 3/4" HINGE PIN-"8 HINGE BARREL **HINGE BARREL** (MALE END) (MALE END) SIDE **SATE SIDE** 1/2" STEEL PLATE 1/2" STEEL PLATE HINGE LEAF POST HINGE LEAF FRONT SIDE **GORILLA HINGE DETAIL**

1/2" STEEL PLATE HINGE LEAF GREASE ZERK HINGE BARREL TOP Z M ((F T A C

ZERK END IS FEMALE AND BOLTS TO GATE FRAME. MALE END IS TO BE FIELD WELDED TO GATE POST. (CAN BE SHOP WELDED UPON REQUEST) FIELD WELDING ALLOWS FOR MINOR ADJUSTMENTS TO BE MADE FOR PROPER ALIGNMENT. A "STOP" CAN BE FIELD WELDED TO THE GATE POST ABOVE THE HINGE TO PREVENT LIFT OFF. GORILLA HINGES ARE PRE-GREASED, BUT SHOULD BE GREASED AGAIN UPON INSTALLATION AND PERIODICALLY TO MAINTAIN PROPER FUNCTION.

