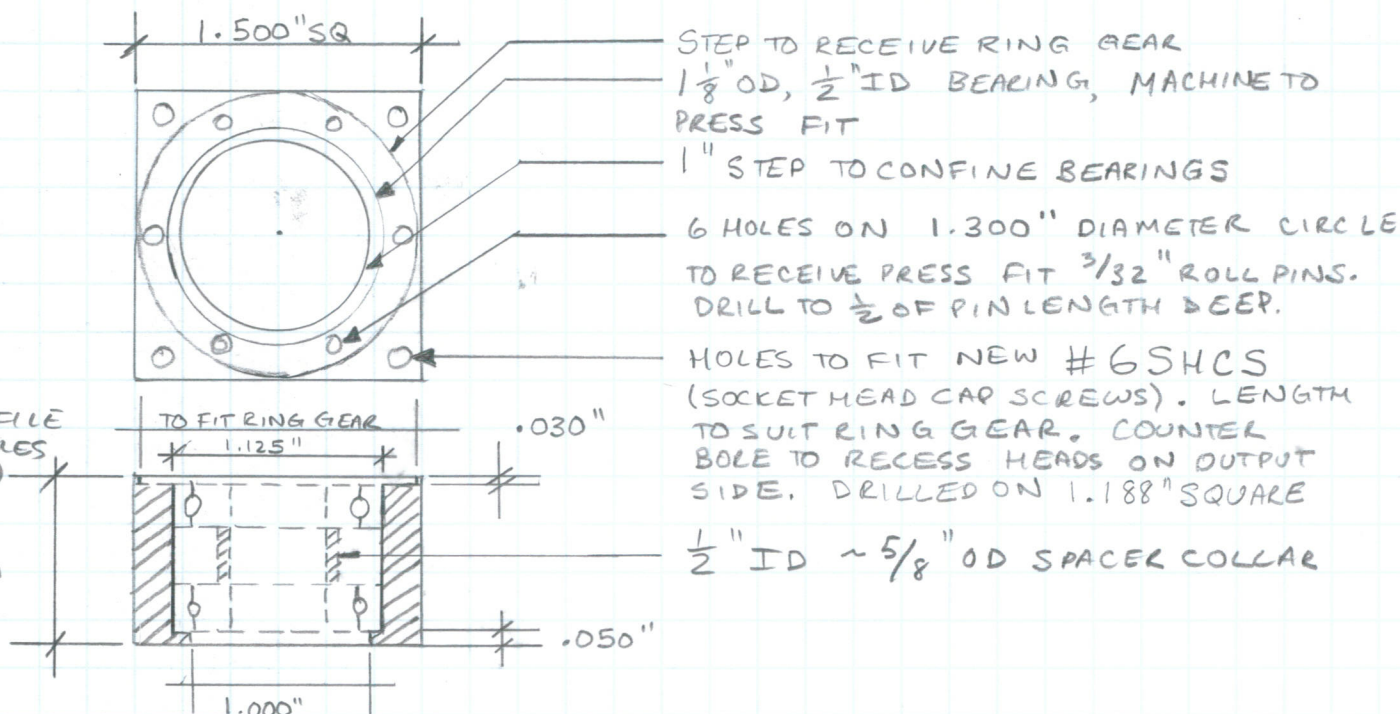


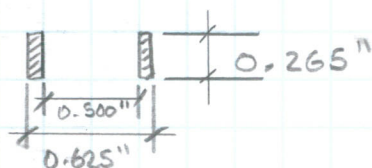
PLAN



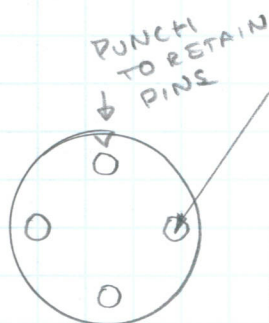
BORE PROFILE
(DRILLED HOLES
NOT SHOWN) —

0.875"

SPACER
COLLAR
ASSUMING $\frac{1}{4}$ " TH.
BEARINGS



OUTPUT
SHAFT



4x HOLES DRILLED FOR PRESS FIT OF $\frac{1}{8}$ " DOWEL PINS. IF OVERSIZED TOO MUCH, PUNCH FROM SIDE TO HOLD PINS IN PLACE. DRILL ON D. 7115" ϕ CIRCLE

$\frac{1}{8}$ " KEY $\frac{1}{32}$ " DEEP.
LENGTH AS REQUIRED

 $0.499''$

ADD SHIM WASHERS AS NECESSARY TO

* * 0.250" ACHIEVE CORRECT AXIAL POSITION
↳ (THICKER THEN ORIGINAL PLATE.

RING
GEAR
(NOT SHOWN)

- MATCH 6 HOLES ON 1.300" ϕ CIRCLE. DRILL TO SLIDING FIT TO PERMIT ASSEMBLY/DISASSEMBLY.
- MATCH DOWEL PIN LENGTHS FROM ORIGINAL PL 8.
- NOTE CLEAN ALL GEARS WELL WITH BRAKE CLEANER AND DRY WITH COMPRESSED AIR PRIOR TO ASSEMBLY. THIS INCLUDES THE RING GEAR. ASSEMBLE AND TEST TO MAKE SURE NO GEARS BIND BEFORE GREASING + FINAL ASSEMBLY.