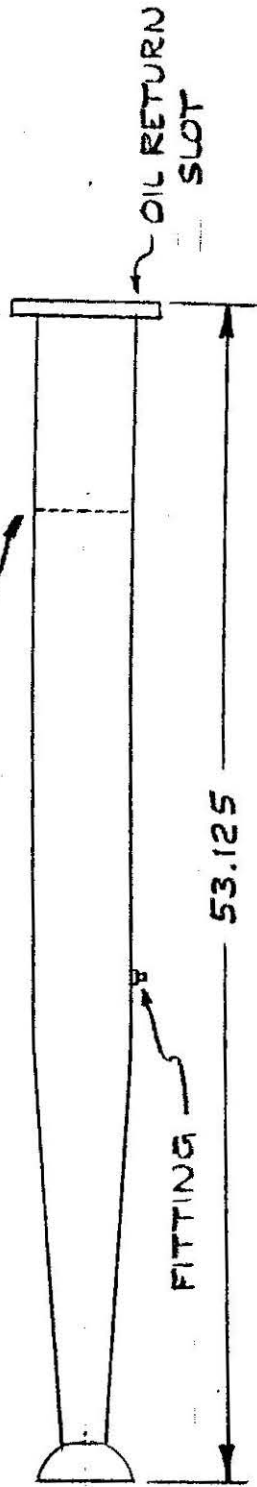


CUT WITH TUBING CUTTER,
FULL WELD



TURN DIA FOR SNUG
FIT IN SLEEVE.



49.062

SLEEVE

WELD

51.312
($5\frac{1}{16} - \frac{3}{8}$ ")

TORQUE TUBE - DRIVE SHAFT
SHORTENING
1932

(1933-34 = 8.125" LONGER)

REAR ENDS — IN 32

40-41

- DRIVE SHAFT & TORQUE TUBE MUST BE CUT
- 40 SPRING PERCHES WORK
- 40 SPRING MUST BE GROUND TO FIT CURVED REAR X-MEMBER OF 32
- REAR END MUST BE NARROWED $\sim 1\frac{1}{2}$ (PER SIDE)
- TO USE LATE COLUMBIA (42-48)
 - (a) CUT $1\frac{1}{2}$ " FROM HOUSING
 - (b) SPLICE 40 SPRING PERCHES ON
 - (c) SPRING PERCHES MUST BE ROTATED TO GET CORRECT ANGLE OF TORQUE TUBE

32

- USE BACKING PLATES & DRUMS FROM 40-41
- 32 DOES NOT HAVE BEADING IN TORQUE TUBE
- TO USE LATE COLUMBIA
 - (a) CUT $1\frac{1}{2}$ " FROM HOUSING
 - (b) FABRICATE A $\frac{3}{16}$ " THICK SPACER WITH DOUBLE LIP (MALE TO FEMALE)
- USE MODEL "B" REAR & BUY 3.54 GEAR FOR MODEL "A" (SAME)
 - (a) RECOGNIZE — MODEL "B" TORQUE TUBE TO BANJO IS INTINN — VB IS SCALLOPED