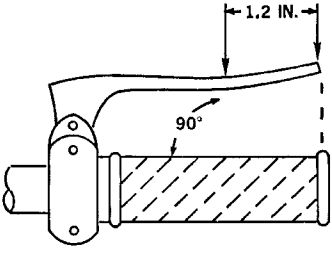
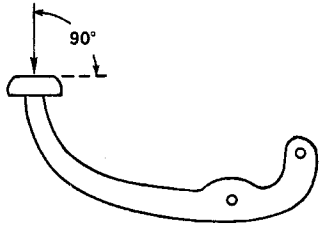
0.25 DIA MAX
0.12 DIA
0.12
60°
0.25
AS REQUIRED
0.09 DIA
0.16 DIA
CB DRILL NO. 31
0.100 MAX DEPTH
BEFORE GRIND
TWIST AND SILVER SOLDER
0.125 MIN
DRILL NO. 35 0.110 DIA
0.040 RECESS UNDER GROUND SURFACE
3/16
1/8 OD COPPER TUBE OPEN ID WITH NO. 44 DRILL (0.086 DIA)
20 GAGE 0.032 DIA I-C (DUPLEX WIRE 0.35Ω/FT)
GRIND TO 1/8 MAX BEFORE PLACING IN LINING
0.040 RECESS UNDER GROUND SURFACE

FIGURE 1 - TYPICAL PLUG TYPE THERMOCOUPLE INSTALLATIONS

FIG. 2 DIRECTION OF FORCE



(BRAKE LEVER)



(BRAKE PEDAL)