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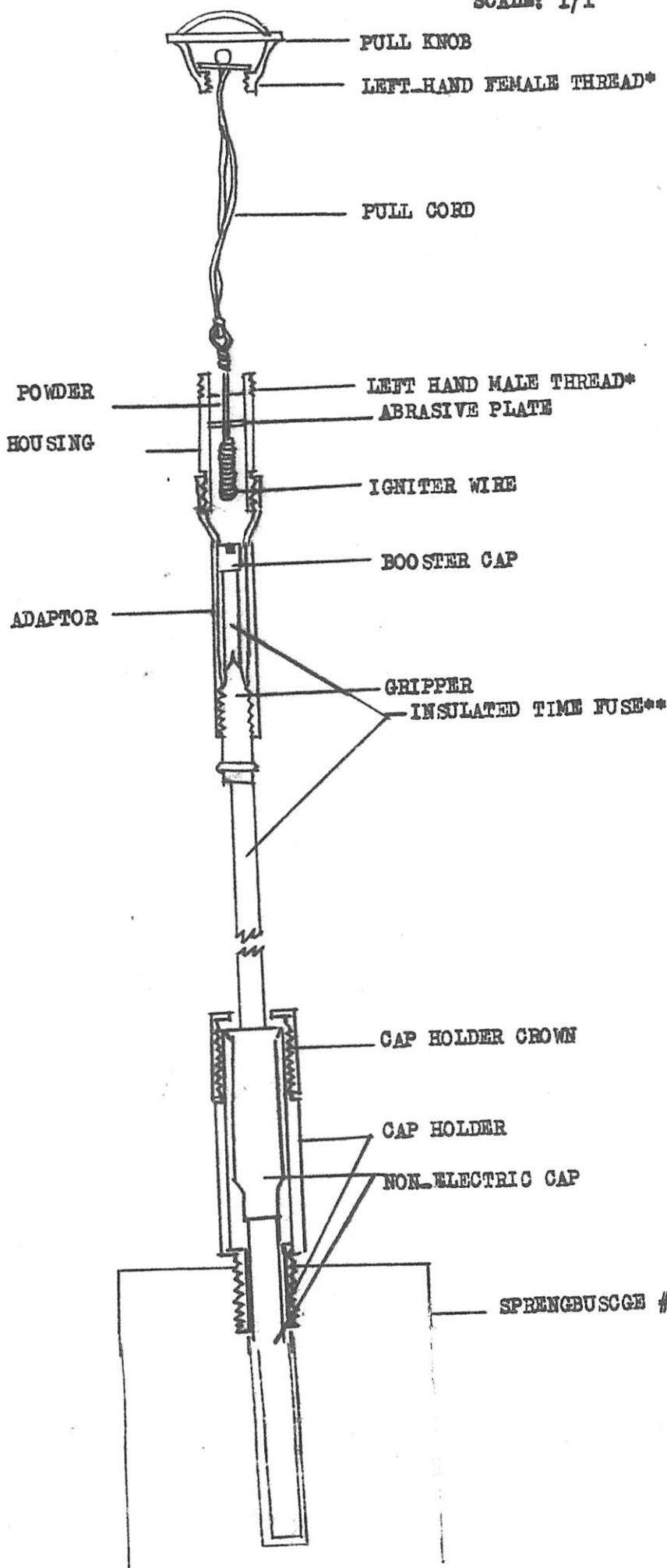
HQ 540TH ENGR REGT  
 ENGINEER TACTICAL AND TECHNICAL REPORT NO. 5-2  
GERMAN FUSE LIGHTER & FIRE TRAIN

ANNEX #3

8 Oct 43

Functioning: Knob is unscrewed allowing it to be pulled which draws, soft, coiled igniter wire through abrasive plate. Spark ignites booster cap which fires time fuse. Time fuse detonates non-electric cap which explodes main charge.

SCALE: 1/1



NOTE:\* Pull knob and upper thread of housing are left hand. When knob is unscrewed to pull, connection between igniter and adaptor tightens.

NOTE:\*\* Fuse is insulated and resembles signal cord. Burns at 30-40 sec/ft. Most specimens found were three feet long providing for a two minute delay.

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