



INSTRUCTIONS

GEK- 28030
Insert Booklet-GEK-1270

DC AUXILIARY RELAY

TYPE NGA

MODEL 12NGA15R(-)

INTRODUCTIONS

These instructions plus those included in GEK-1270 form the instructions for this relay.

DESCRIPTION

Relay model NGA15R is a time delay pickup D.C. operated auxiliary relay. It consists of a telephone relay type unit mounted in a small molded case. This relay is similar to model 12NGA15J(-) described in GEK-1270 except:

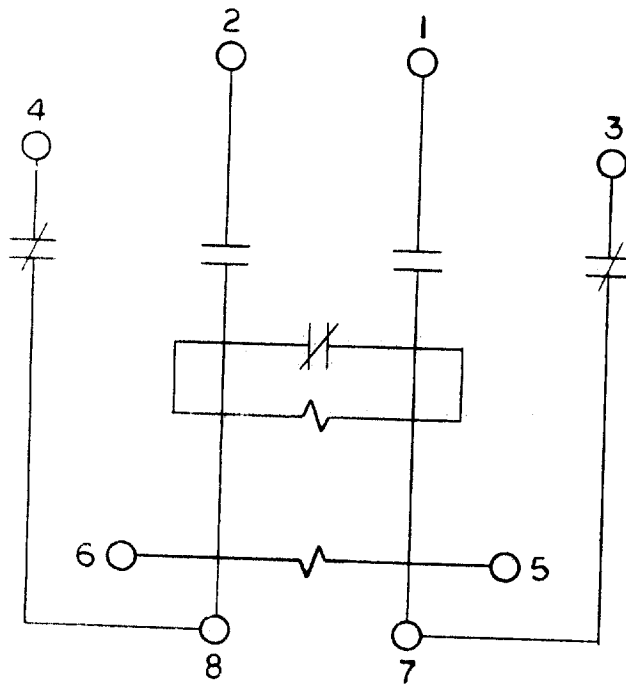
1. Figure 1 of this supplement shows the internal connections, coil ratings, and operating times for this relay.
2. The relay is front connected - surface mounted. Figure 2 of this supplement shows the outline and panel drilling dimensions for this relay.

These instructions do not purport to cover all details or variations in equipment nor to provide for every possible contingency to be met in connection with installation, operation or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's purposes, the matter should be referred to the General Electric Company.

POWER SYSTEMS MANAGEMENT DEPARTMENT

GENERAL  ELECTRIC

PHILADELPHIA, PA.



GROUP	DC VOLTS	OPERATING COIL OHMS	P.U.TIME MILLISECS.	D.O.TIME MILLISECS.
I	125	12600	60-70	<16

FIG. 1 (0208A5515-0) Internal Connections Diagram For The NGA15R Relay (Front View)

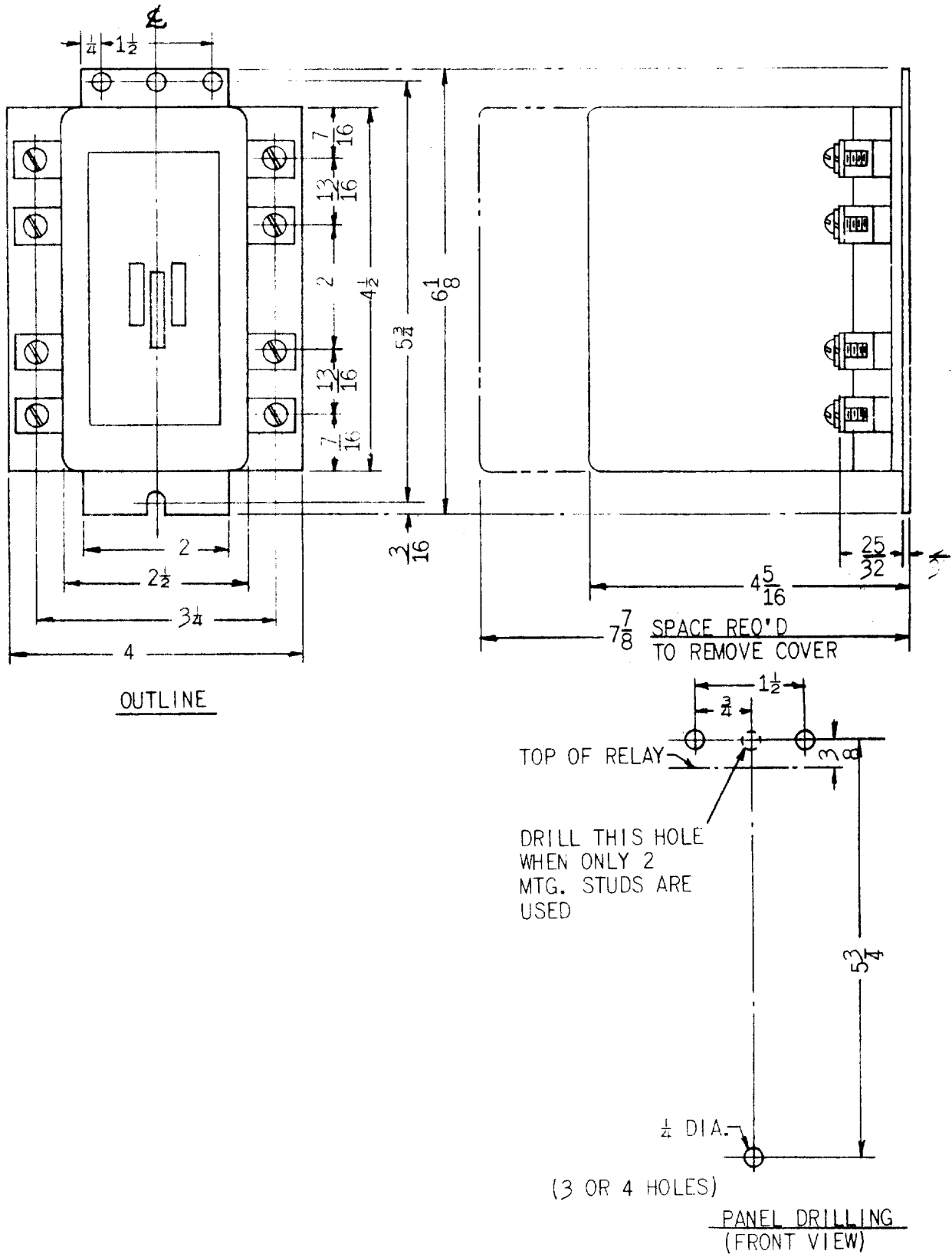


FIG. 2 (0208A3642-0) Outline And Mounting Dimensions For The NGA15R Relay



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