



INSTRUCTIONS

GEK-65576
Insert Book GEI-10190

DC AUXILIARY RELAY TYPE HGA MODEL 12HGA99AF(-)A

INTRODUCTION

This instruction book along with GEI-10190 form the instructions for the 12HGA99AF(-)A relay.

DESCRIPTION

The 12HGA99AF(-)A relay consists of two HGA17A(-) molded case relays mounted in an S2 double ended drawout case. The relays are calibrated for time delay dropout of 250 milliseconds (15 cycles) or longer. The internal connections diagram for the 12HGA99AF(-)A relay is shown in Fig. 1 of this instruction book.

Refer to the insert book GEI-10190 if any additional adjustments are made other than those made at the factory.

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.

To the extent required the products described herein meet applicable ANSI, IEEE and NEMA standards; but no such assurance is given with respect to local codes and ordinances because they vary greatly.

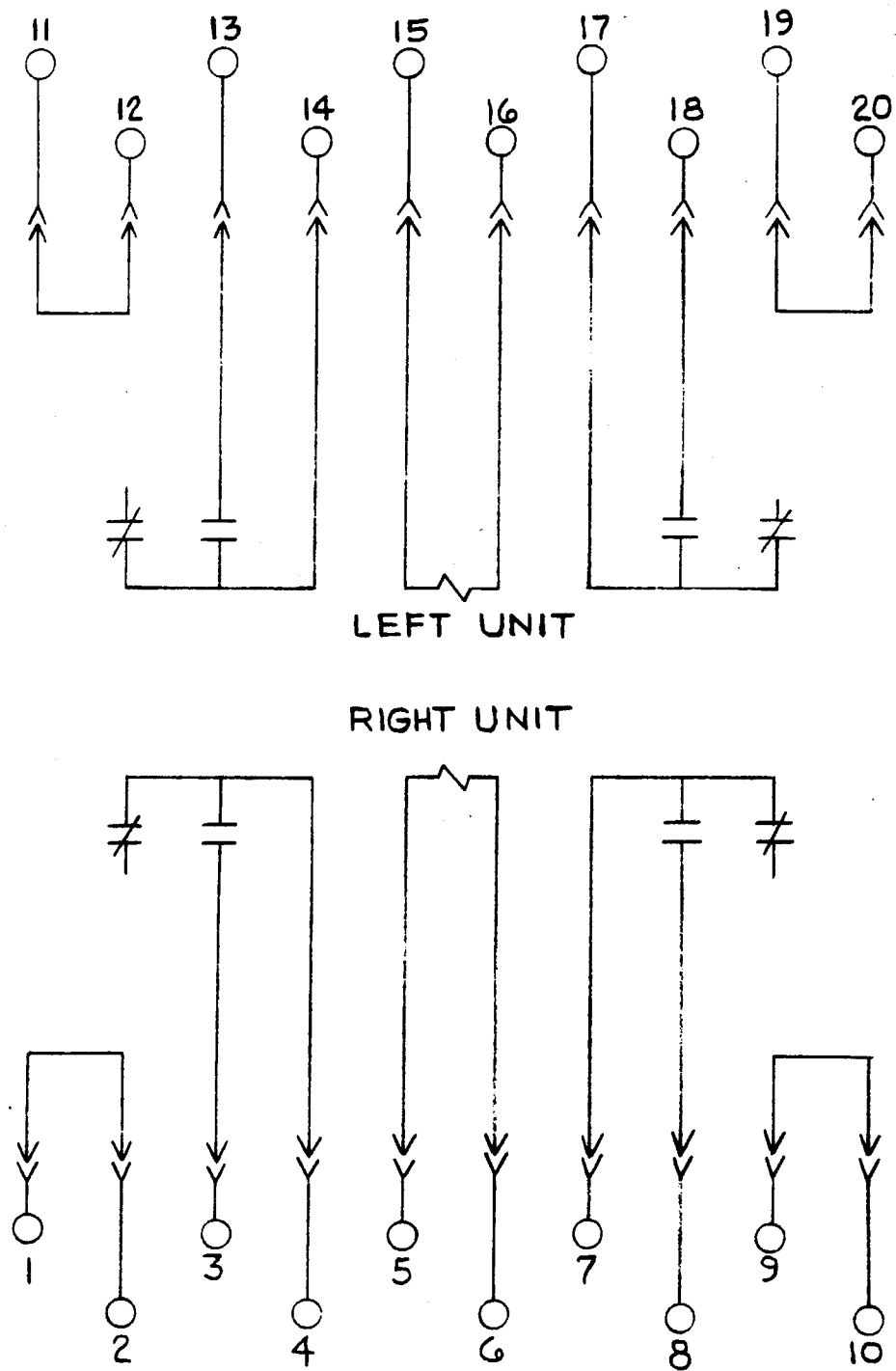


Fig. 1 (0208A2309-0) Internal Connections Diagram for the 12HGA99AF(-)A Relay