115 VOLT
1 PHASE
60 CYCLE

“ENTRANCE”
N.O.
CONTACTS

“EXIT”
N.O.
CONTACTS

PRD
RELAY
24 V.D.C.

SOLNCD

LIMIT SWITCH

LIMIT SWITCH

12GA.

Solenoid

12GA.

12GA.

12GA.

115 VOLT

TRANSFORMER
400 V.A.

24 VOLT

RECTIFIER

Please Note: This wiring diagram shows the configuration for "fail-safe" operation. For "fail-lock", move the wires from the Blue terminal to the Red terminal

NOTE:
34 SERIES REQUIRES
TWO CONTROL PANELS
AS SHOWN.

FIELD WIRING

FACTORY WIRING

ROBOT
INDUSTRIES, INC.
DEARBORN, MICHIGAN

PART NAME 32-34 U-E SERIES ASTG
24 VOLT D.C. SOLENOIDS

MODEL 32-34 ASTG

PART No. 70-694

NAME GS
DATE 9/15/65

BY DTR. CKR. ENG. Prod.Study