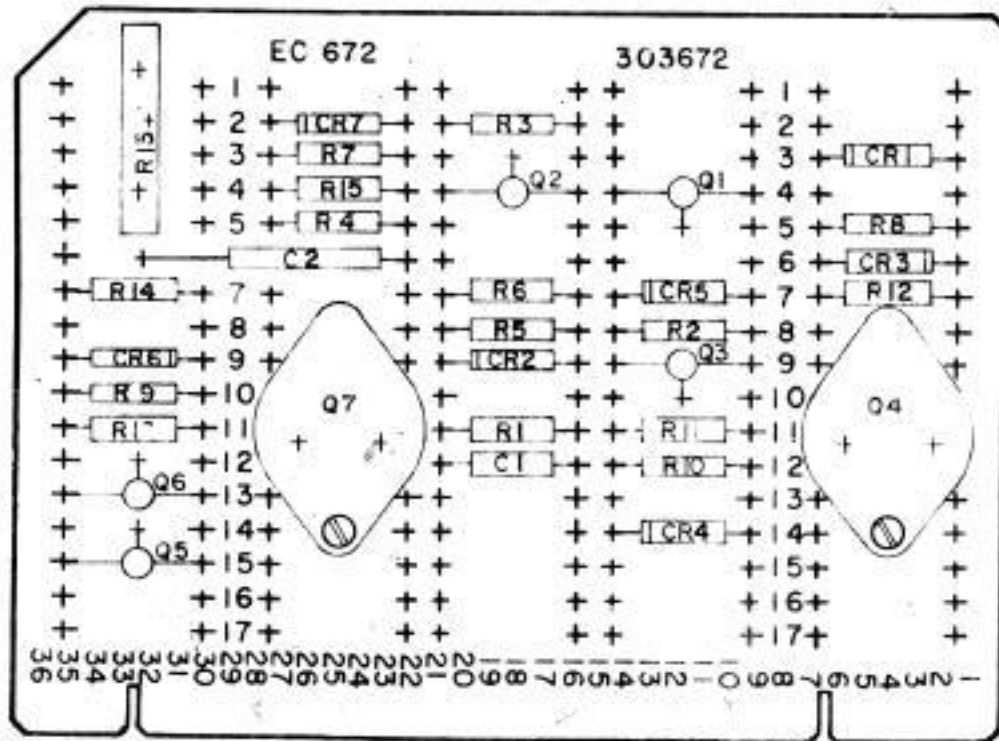


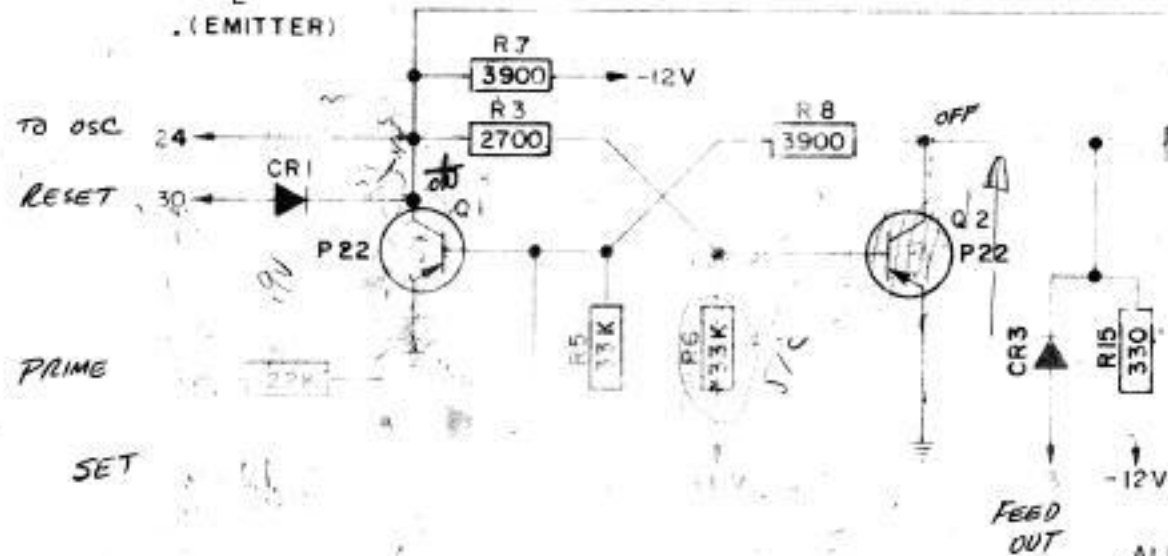
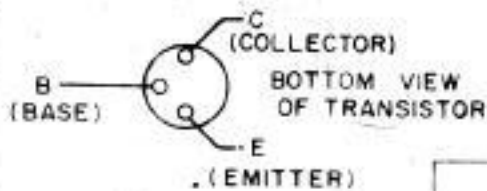
POWER TRANSISTORS MOUNTED WITH
1 SCREW, 1 NUT, AND 2 LOCKWASHERS

EC 672
303672



148800

REFER TO 6050 WQ FOR MARKING INFORMATION



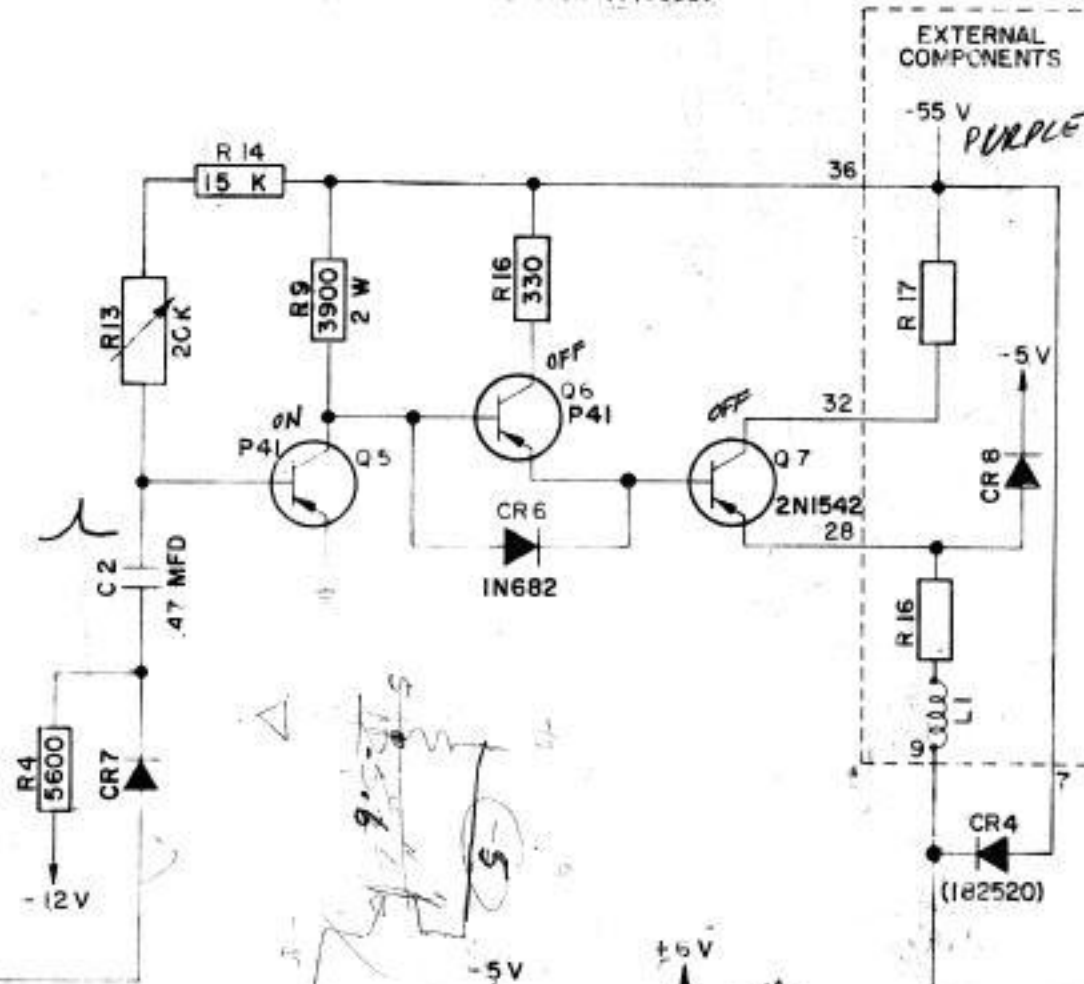
MAGNET DRIVER

CIRCUIT BOARD EC 672

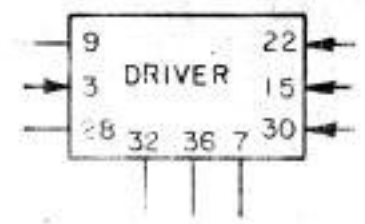
303672

THIS IS A MAGNET DRIVER CARD. IT PROVIDES A MAGNET HOLDING CURRENT THROUGH TRANSISTOR Q4. BY SETTING THE FLIP FLOP (Q1 & Q2) TO THE "1" STATE, Q4 IS SHUT OFF RELEASING THE MAGNET. WHEN THE FLIP FLOP IS RESET, Q4 IS TURNED ON AND A TIMED CURRENT PULSE IS PROVIDED BY Q7 TO PULL UP THE MAGNET. FOR THE THEORY OF OPERATION, SEE SPECIFICATION 60,7855.

| REVISIONS | | |
|-----------|----------|---------|
| ISSUE | DATE | AUTH NO |
| 2 | 11-7-63 | 79058 |
| 3 | 12-18-63 | 79743 |
| 4 | 4-27-64 | 81927 |
| | | |
| | | |



SYMBOL



ALL DIODES TYPE DZ UNLESS OTHERWISE SPECIFIED

