

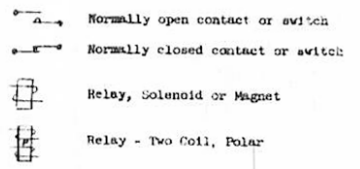
- LEGEND**
- A - Selector Mag. Terminal Block (LESU)
 - B - Line Test Key Terminals
 - C - Cabinet Terminals
 - D - DC Control Relay Block Terminals
 - E - Power Block Terminals (LESU)
 - F - Keyboard Connector
 - J, J1 - Line Relay Terminals (TU)
 - J2 - Line Relay Terminals (TU)
 - K - Line Test Key Assembly Terminals
 - L - Rectifier 500MA Terminals
 - R - Typing Unit Connector
 - S - Slow Release Relay Block Terminals
 - Y - Stunt Box Connector
 - AA - TD Mag & Switch Connector
 - AH - Motor Terminal Block
 - AJ - Aux. Switch Block Terminals (LAK)
 - AR - Line Relay Terminals (LPR)
 - AR - Line Relay Terminals (LPR)
 - AS - LPR Selector Magnet Terminals
 - BB - TD Sensing Connector
 - SC1 - Control Cable (PH)
 - N-M - TD Control Device Terminals
 - SCP - Power Cable
 - AT-AU - LPR Connector
 - SC2 - Control Cable TD
 - SC3 - Control Cable LPR
- RELAY BOX CONTACTS**
- | Slot | Function (Circuit) |
|------------|-------------------------|
| 8 | Unlock |
| 10, 17 | TD Start |
| 20, 23, 38 | Print Off Line |
| 32 | Optional Print Off Line |
| 41 | Signal Bell |

- NOTES**
- All apparatus is shown in unoperated or de-energized position.
 - Circuits shown for .060 amp neutral signal line operation for .020 amp line current, add (---) dashed connections and omit connections marked (-Q-) in line test key and line relay circuits.
 - Unit wired for 115V 60 Hz (1ϕ) AC power input. Control circuit wired for 48V DC input.
 - Spare lead from P18 is reserved for polar operation of signal generator.
 - Line break key is shown disabled with strap C10-C11. To enable the break key remove C10-C11. (APPLIES WHERE INSTALLED)
 - TD wired for 48V DC. For 110V DC remove leads from 100 resistors marked (-Q-) and add (---) leads to 900Ω resistors as shown.
 - USE SIZE 0.125A 1AG FOR 15927D RECTIFIER ASSEMBLY
 - EQUIPMENT AND CIRCUITRY FROM POINTS MARKED ARE NOT INSTALLED IN ASR WITH LPE-1 PERFORMATOR.

**FEDERAL AVIATION AGENCY
INSTALLATION AND MATERIEL DEPOT**

**FAA STANDARD
MODEL 28 ASR TELETYPEWRITER
WIRING DIAGRAM**

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SUBMITTED BY: <i>Michael ...</i>	DRAWING NO. IMD-D-439
DRAWN BY:	DATE:
DATE:	DATE:



NO.	REVISION	DATE	BY
2	ADDED SLOT 5B CHANGED SLOT 36 TO 32 ADDED NOTE 9	7-20-65	<i>[Signature]</i>
1	ADDED TERMINALS C58 & C89	6-10-55	<i>[Signature]</i>