

SERIES 600 / 700 READER HEATER BAR KIT MANUAL

9292 Jeronimo Road
Irvine, CA 92618-1905
Phone : +1 (949) 598-1600
Fax : +1 (949) 598-1619



3116-0700 Heater Bar Kit

Kit consists of:

1 ea Heater Bar Assembly

1 ea Instructions 2280-4189 (NA4189)

A 24 VAC or VDC source (often provided by a gate operator system) must power heater bar.
Current drain 200 mA.

IMPORTANT:

DO NOT POWER HEATER BAR FROM HOST. MAY CAUSE POWER FAILURE.

600 SERIES

NOTE: If reader already comes with heater bar skip to #5 and continue.

1. Remove reader from wall. FIG A
2. Disconnect power from Printed Circuit Board (PCB)
3. Remove PCB from housing.
4. Slide heater bar kit into the housing as shown in FIG. B, replace the PCB.
5. Connect heater to 24 V-power source
6. Reconnect power to PCB.
7. Place reader back on wall.

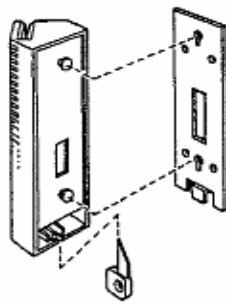


FIG A

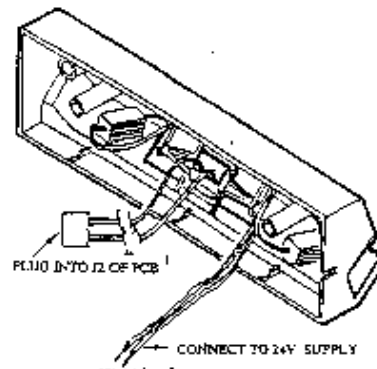


FIG B

700 SERIES

NOTE: If reader already comes with heater bar skip to #11 and continue.

1. Release the reader assembly from its base in the normal manner. See FIG. C
2. Remove four mounting screws from the back plate.
3. Unplug head assembly connector from the PCB assembly.
4. Remove the two mounting screws securing the pass-through housing.
5. Align holes of mylar to pass-through housing with the head connector wires and heater bar wires going through the middle hole.
6. Position pass-through housing to reader base.
7. Plug head connector to J2 of PCB assembly.
8. Secure pass-through housing using #6 x 5/8" screws.
9. Run heater bar wires passed the PCB and out through the back plate.
10. Position back plate to the reader base as shown in fig B and secure with four #6 x 1/4" screws.
11. Reconnect reader wires and connect heater bar wires to 24 V power source.
12. Install the reader assembly to its base mounting plate.

SERIES 600 / 700 READER HEATER BAR KIT MANUAL

9292 Jeronimo Road
Irvine, CA 92618-1905
Phone : +1 (949) 598-1600
Fax : +1 (949) 598-1619

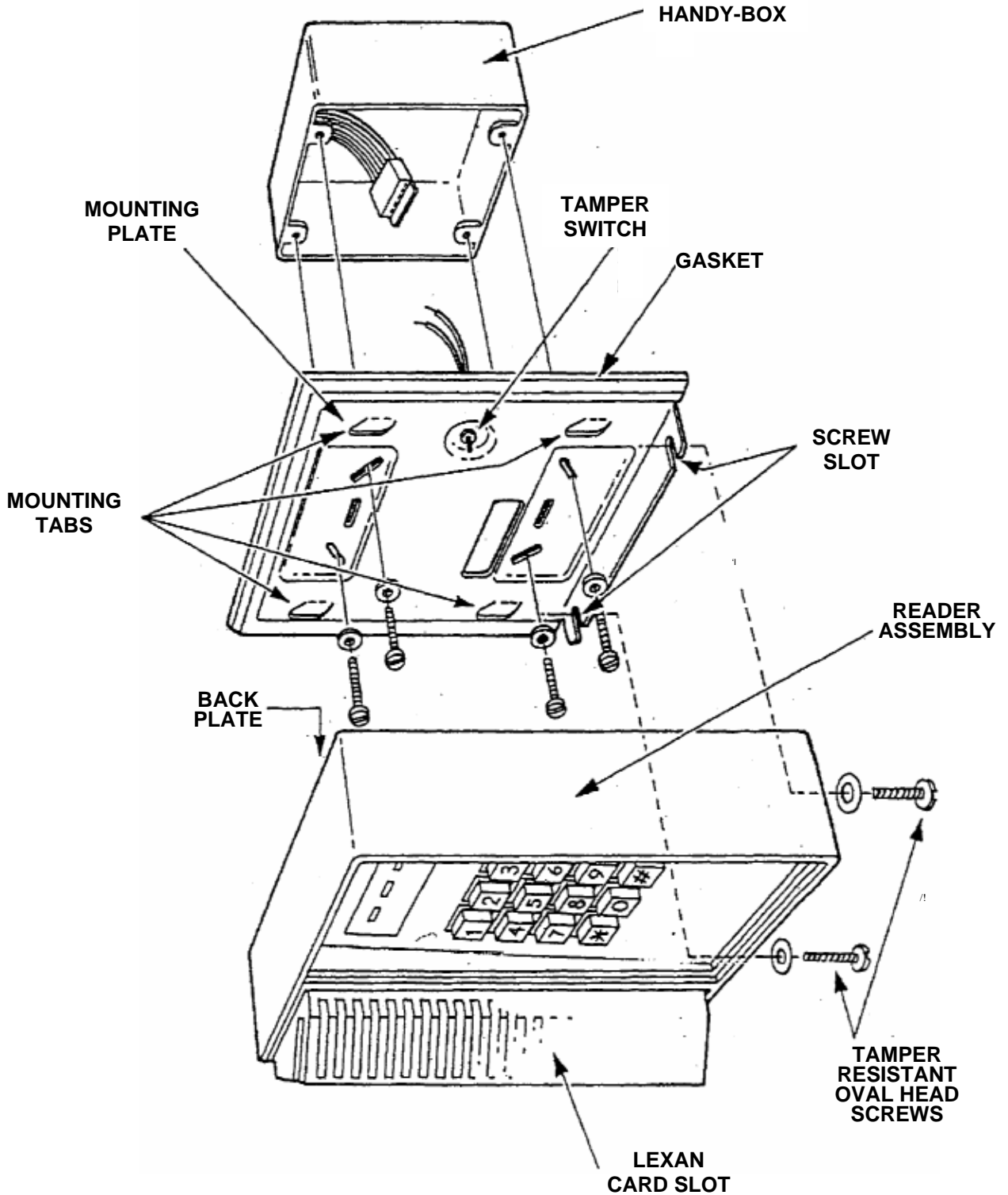


FIG. C