

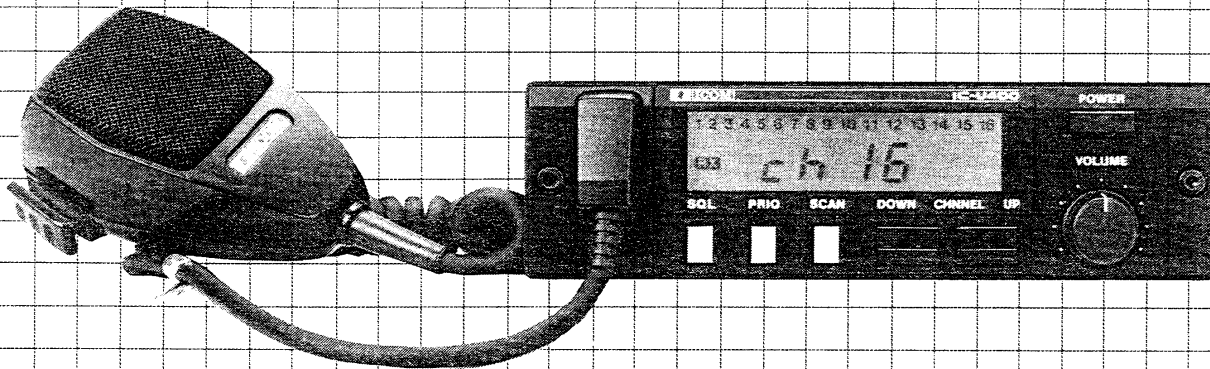


VHF FM TRANSCEIVER

IC-V100

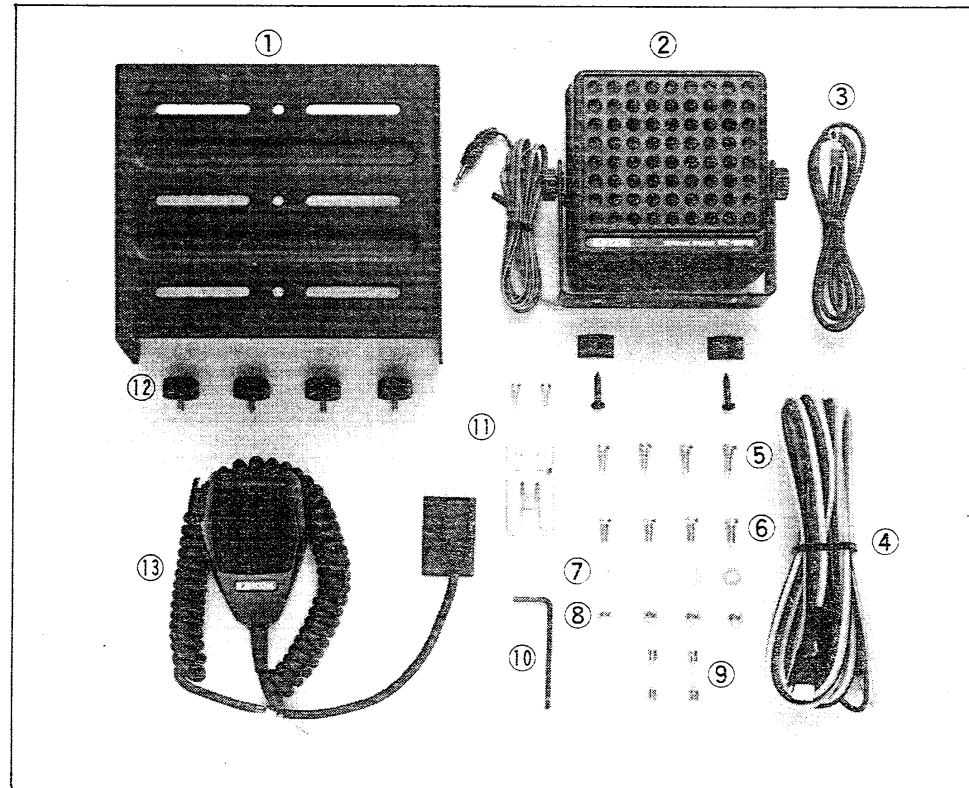
UHF FM TRANSCEIVER

IC-U400



OWNER'S MANUAL

UNPACKING



① Mounting bracket	1	⑧ Mounting nuts	4
② External speaker	1 set	⑨ Spare fuses.	2
③ Microphone hanger grounding lead	1	⑩ Allen key wrench	1
④ DC power cable.	1	⑪ Microphone hanger	1 set
⑤ Mounting self-tapping screws	4	⑫ Mounting bracket screws.	4
⑥ Mounting screws	4	⑬ Microphone	1
⑦ Flat washers	4		

FOREWORD

Thank you for your purchase of the ICOM IC-V100/IC-U400, the most technologically advanced and sophisticated VHF/UHF mobiles on the Land Mobile market today.

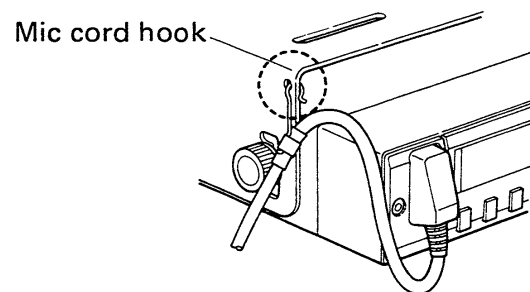
Utilizing sophisticated computer based technology and ICOM's precision VHF/UHF engineering, the IC-V100/IC-U400 incorporate state-of-the-art design concepts to meet the demanding needs and requirements of the Land Mobile user.

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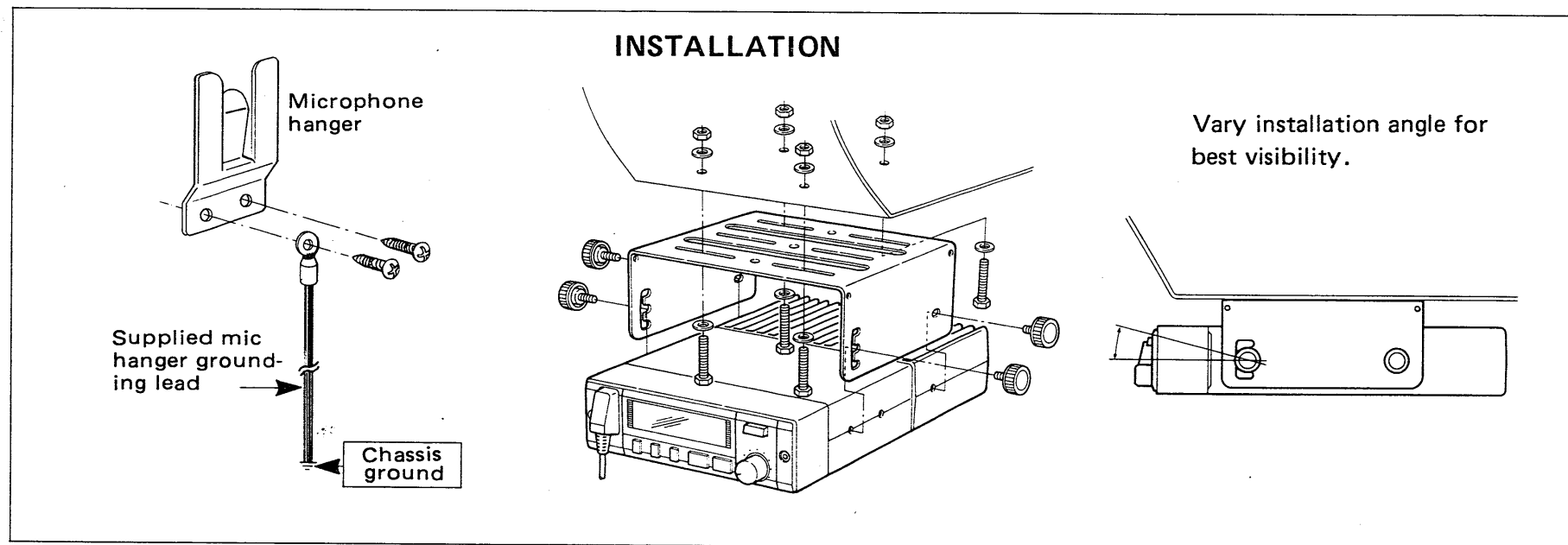
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SECTION 1 INSTALLATION

1 - 1 VEHICLE INSTALLATION



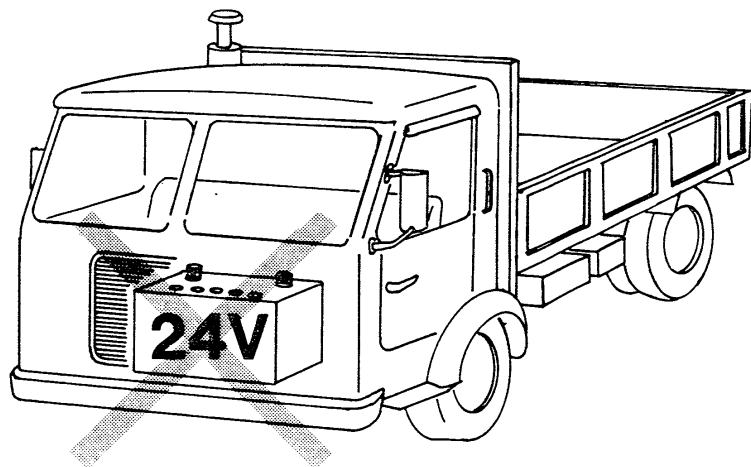
- ① Select a location which can support the weight of the unit, and does not interfere with the driver in any way.
- ② Place the mounting bracket in the mounting location and mark the bracket's screw holes. Confirm the controls and switches can be handled easily, and the display seen clearly in the selected location.
- ③ Drill the holes.
- ④ Mount the bracket as shown in the diagram. Tighten the screws.



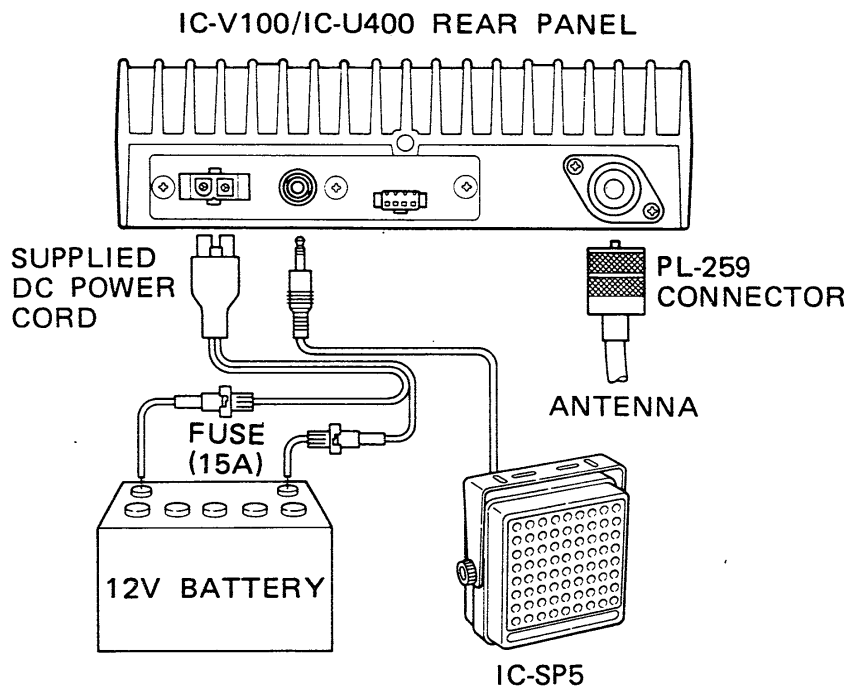
1-2 POWER REQUIREMENTS

The transceiver is supplied ready to operate from any regulated 13.8V DC, 10A negative ground source. An automobile 12 volt, negative ground system works well as a power source.

CAUTION: Voltage greater than 15 volts DC will damage your transceiver. Check the source voltage before connecting the power cable.

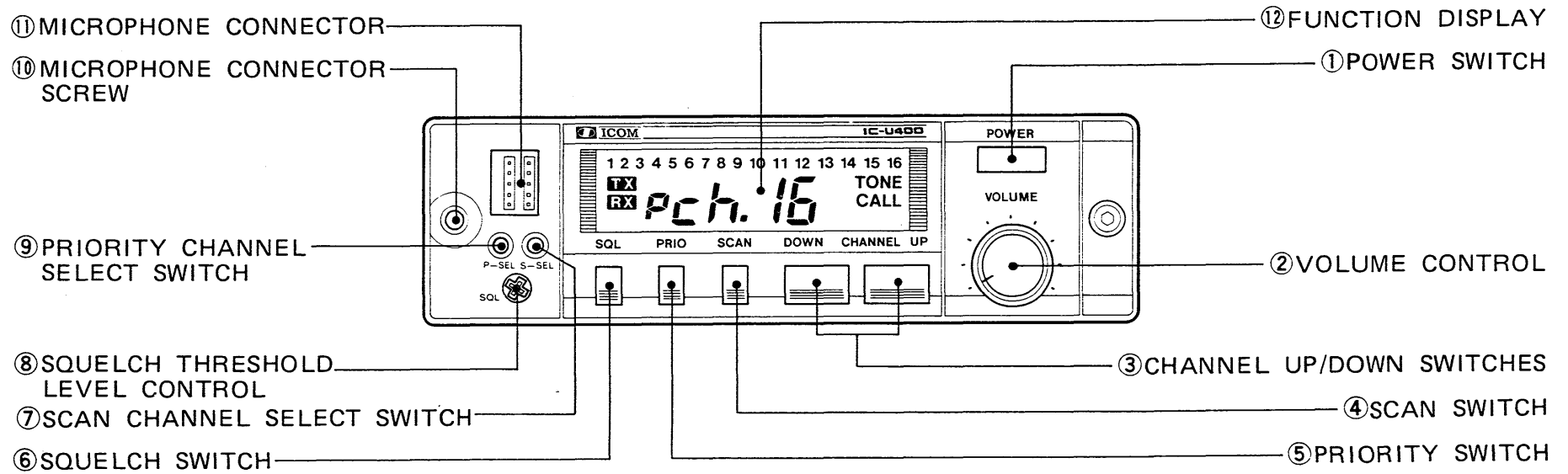


The 24V battery cannot be connected to the transceiver directly. Please ask your authorized dealer or ICOM service center if your vehicle has a 24V battery installed.

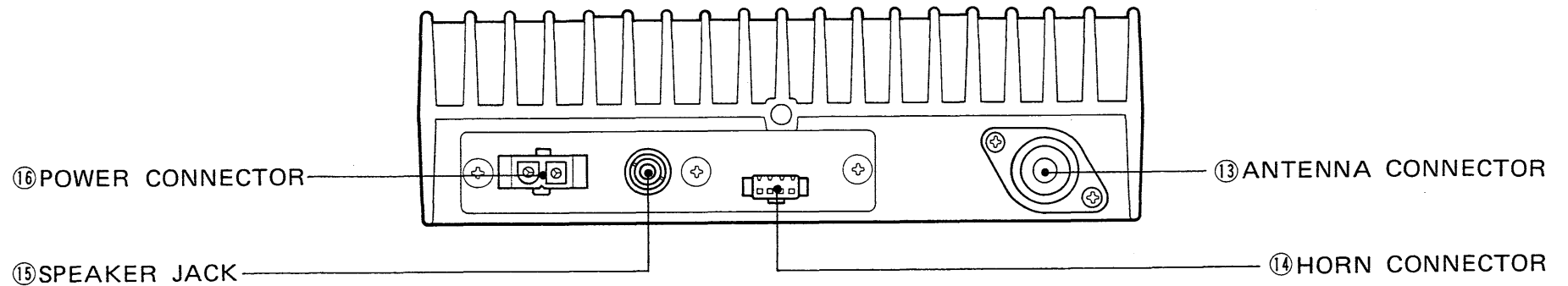


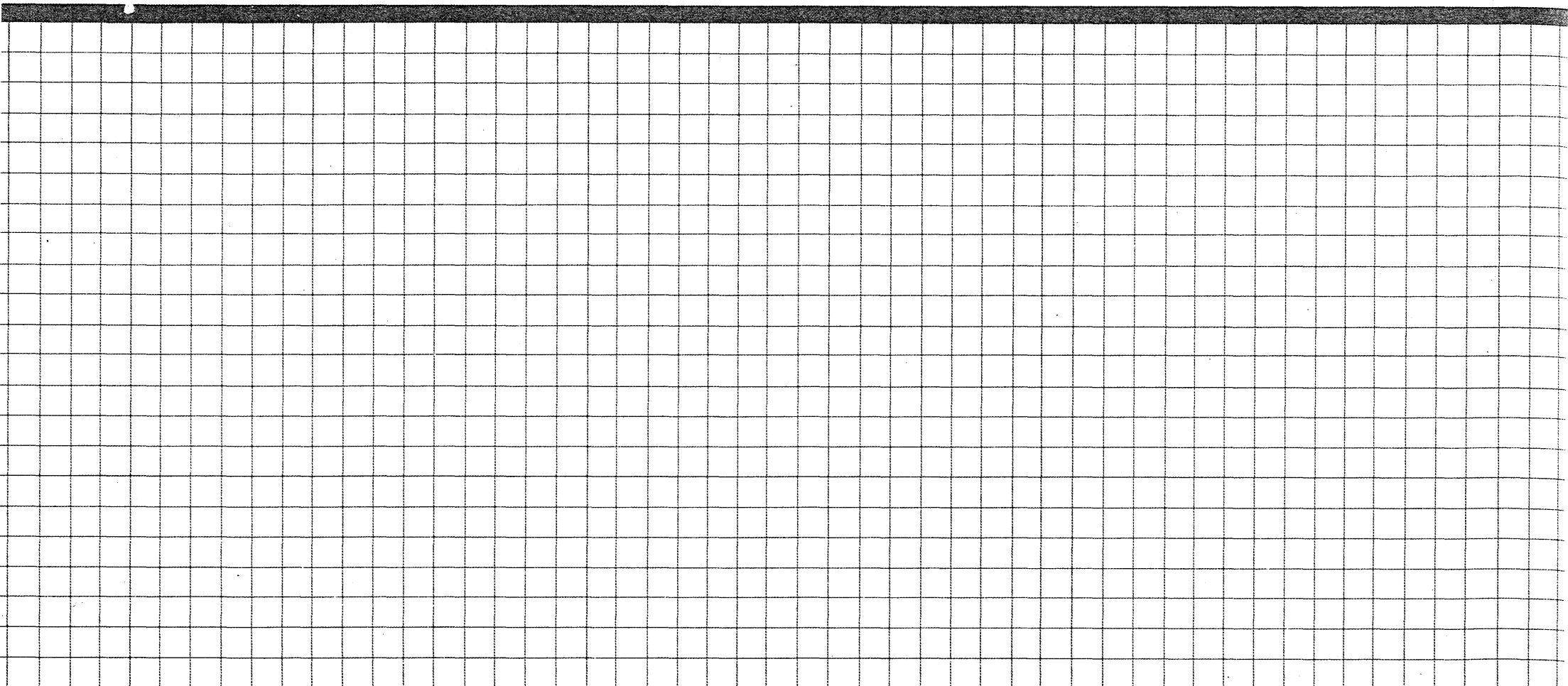
SECTION 2 CONTROL FUNCTIONS

FRONT PANEL



REAR PANEL





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