

HF/VHF/UHF TRANSCEIVER

HF/VHF/UHF
ALL MODE TRANSCEIVER
IC-7000



J. Haley WG9T

OBJECTIVE

Become familiar with basic IC7000 operation for use during LARC events.

OUTLINE

- **Radio setup – front panel display/controls, rear panel connections**
- **VFO behavior and selection**
- **Selecting the operating frequency band and modulation mode**
- **Frequency setting**
- **Audio volume, squelch, & receiver gain adjustment**
- **Multifunction meter**
- **Simple transmitter settings – RF Output power, microphone gain.**
- **SSB operation**
- **CW operation**
- **FM operation**



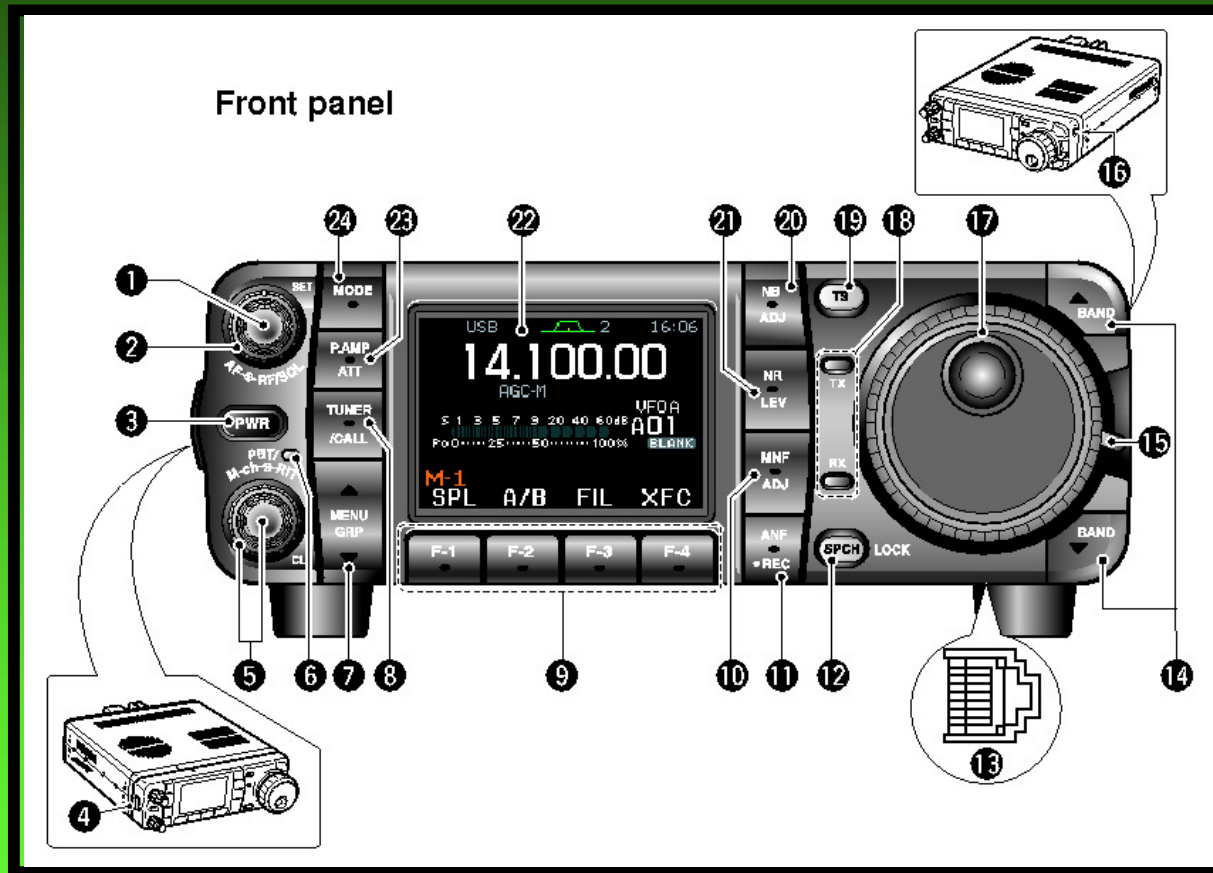
Contents adapted from IC-7000 user manual.

PROGRESS

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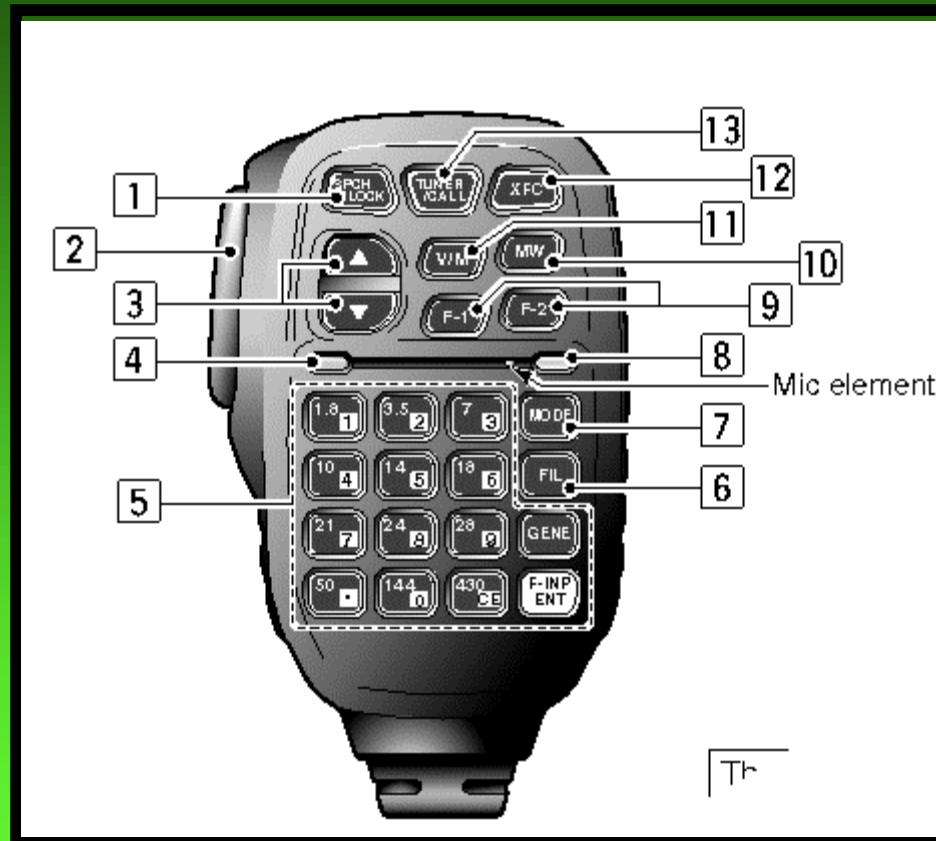


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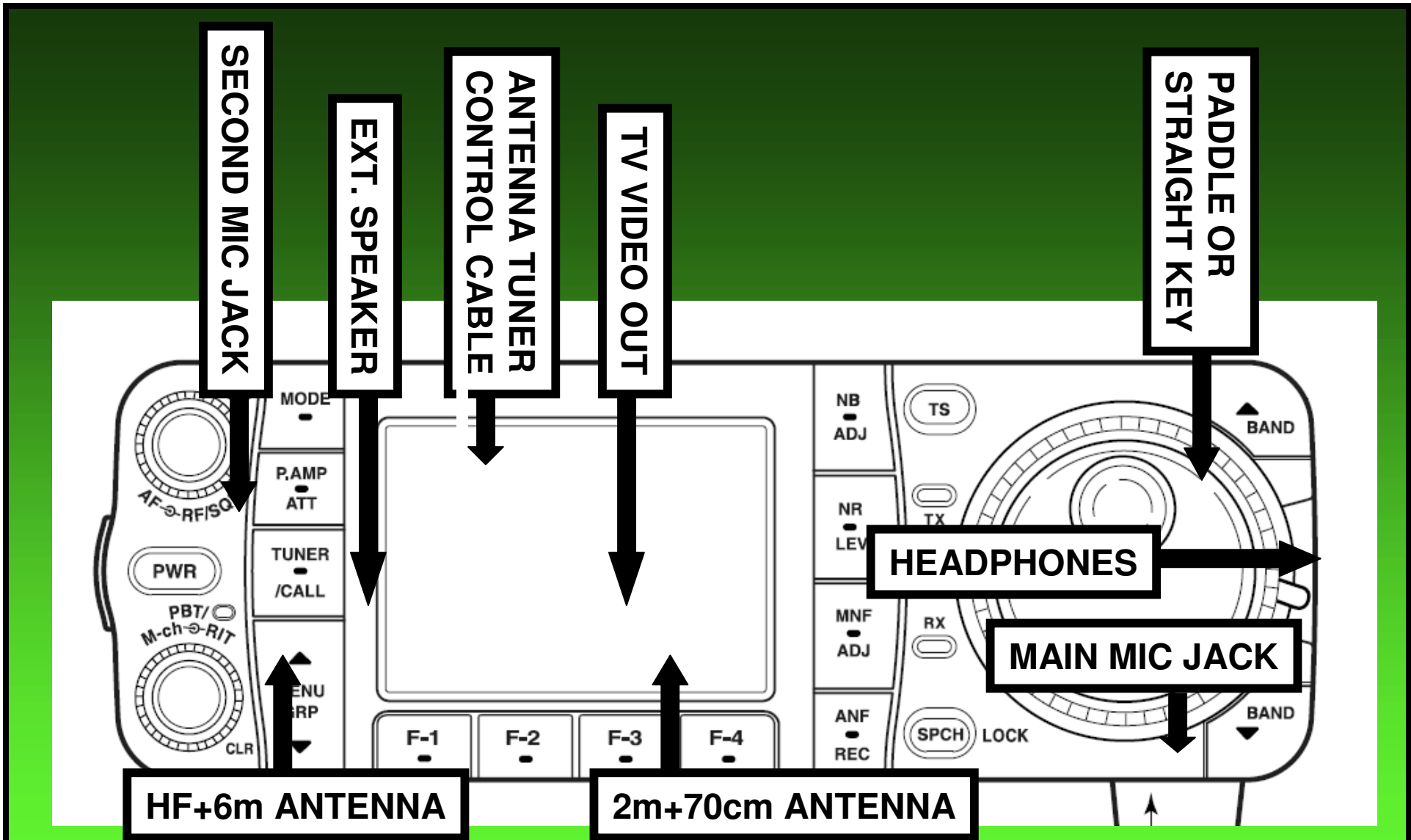


FRONT PANEL VIEW.

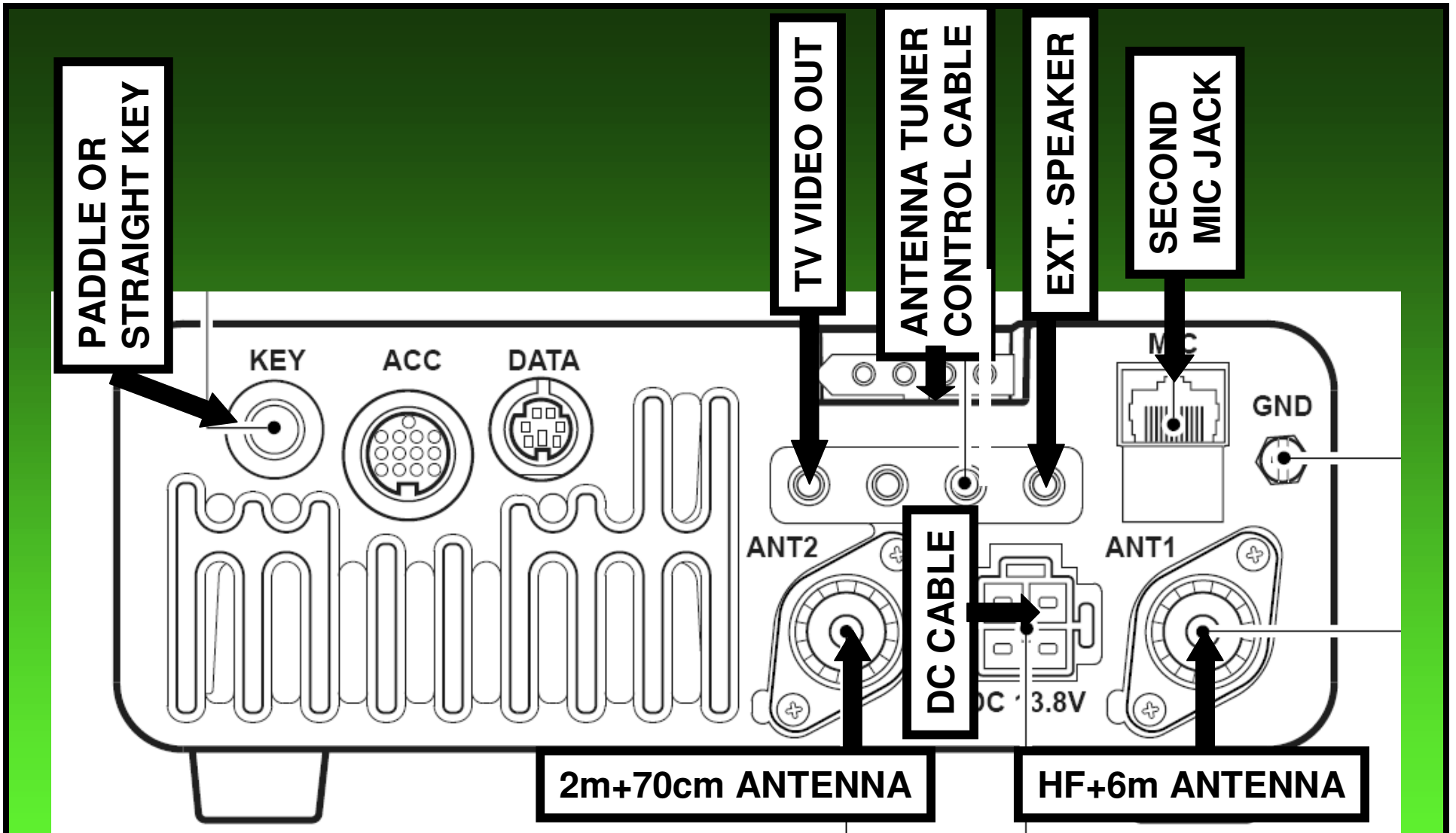
MICROPHONE: HM-151



SEVERAL FUNCTION KEYS PLUS PTT.

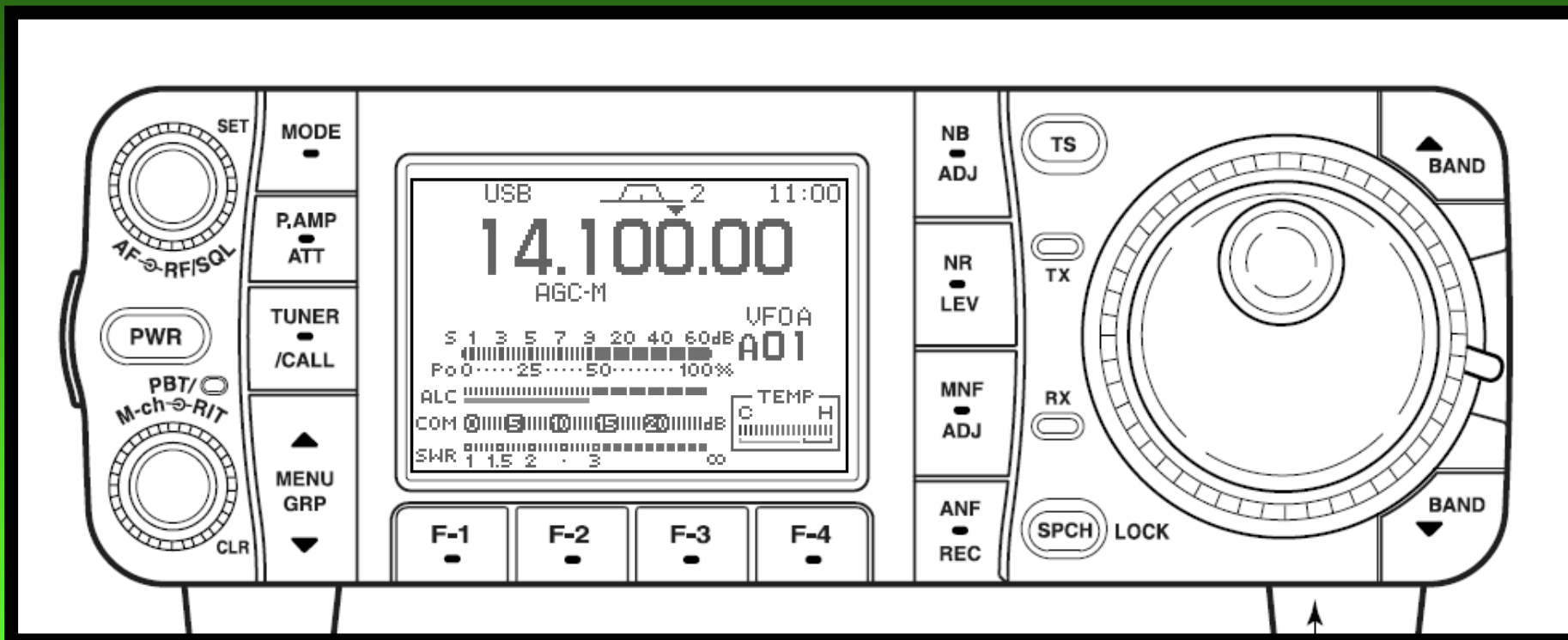


BASIC JACK LOCATIONS FROM THE FRONT VIEW.



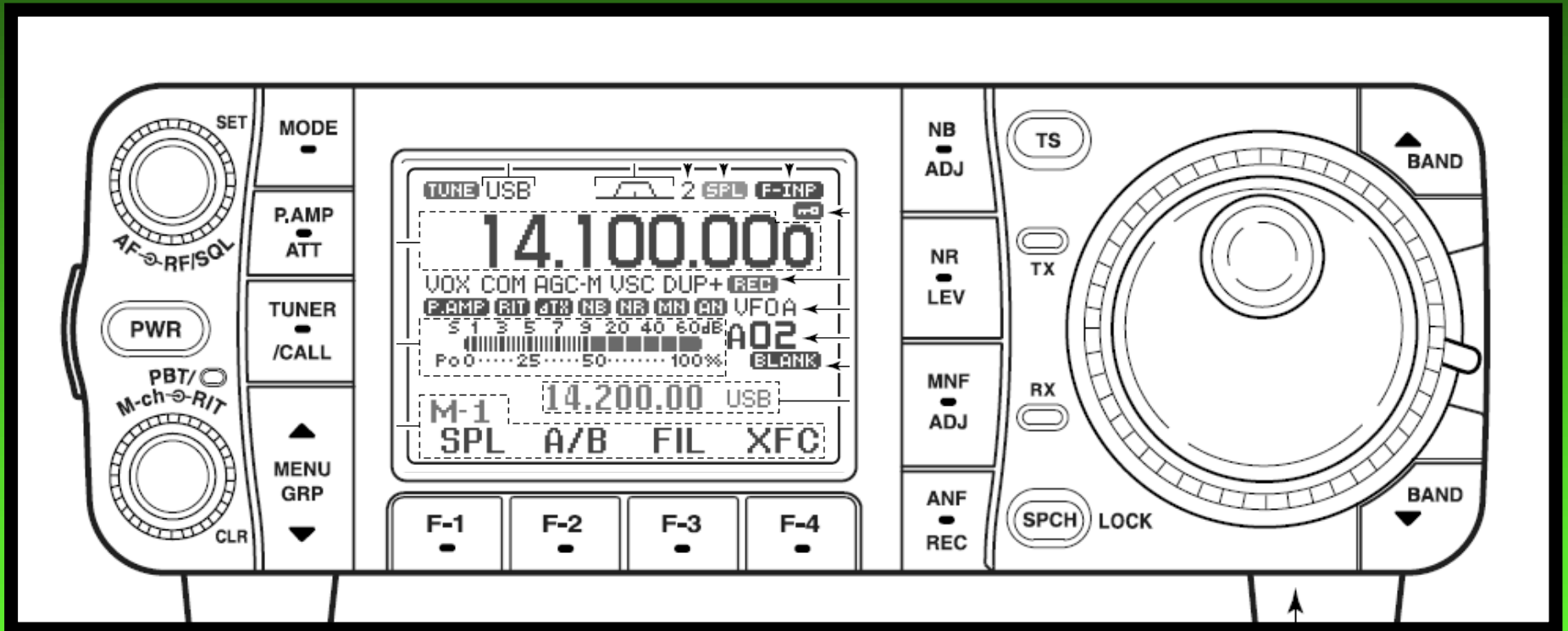
BASIC JACK LOCATIONS FROM THE REAR VIEW.

CORE METER FUNCTIONS ON ONE SCREEN: Received Signal, RF Output %, ALC, Compression, HF SWR, and Internal Temperature.



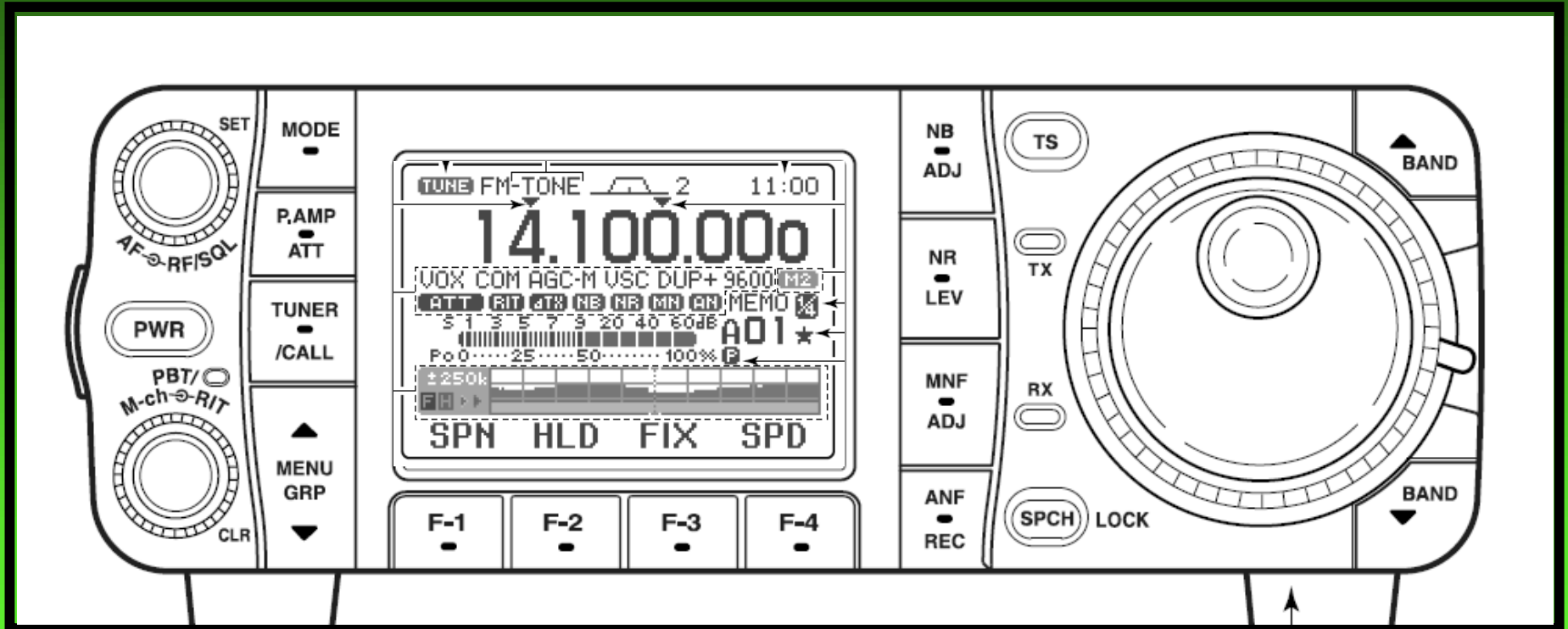
DISPLAY AND FRONT PANEL KEY LAYOUT.

INDICATORS AND MENU SOFT-KEY LABELS



DISPLAY AND FRONT PANEL KEY LAYOUT.

BAND SCOPE



DISPLAY AND FRONT PANEL KEY LAYOUT.