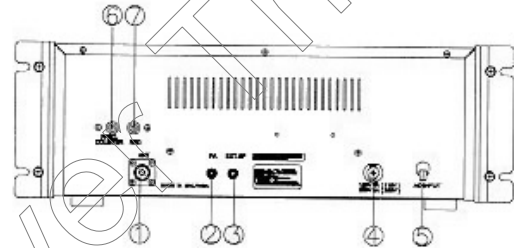


- 12.NB/OFF SWITCH** : In the NB position, the RF Noise Blanker is activated. The Noise Blanker is very effective in eliminating repetitive impulse noise such as ignition interference.
- 13.ANL/OFF SWITCH** : In the ANL position, the Automatic Noise Limiter in the audio circuit is activated.
- 14.ANF/OFF SWITCH** : This special Advanced Noise Filter (ANF) de-emphasizes audio high frequency response in order to increase the signal-to-noise ratio of weak signals. While you will notice a dramatic reduction in the "rushing" sound when this filter is activated, it does not have much effect on the signal-to-noise ratio of strong signals.
- 15.BRT/DIM SWITCH** : This switch controls the level of brightness for the meter, frequency display and channel display LED.
- 16.CH 9 SWITCH** : Channel 9 switch is used for instant selection of an emergency channel.
- 17.CHANNEL SELECTOR** : This control is used to select a desired transmit and receive channel.
- 18.WEATHER CHANNEL SELECTOR** : This switch selects any one of the seven US NOAA Weatherband broadcast stations. The radio will not transmit or receive CB in Weather mode.
- 19.TALKBACK CONTROL** : This knob is used to adjust the desired volume of Talkback. This is used to monitor your own voice. For example, you could use this feature to compare different microphones.
- 20.SIGNAL METER** : This meter provides a relative indication of the signal strength of a received signal during reception. Note that SSB signals will respond to this meter only during voice modulation. This is due to the fact that SSB transmissions do not contain a continuous RF carrier as found on AM.

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- 21.RF/SWR METER** : This meter has two purposes. It indicates the relative transmitter power when transmitting and to indicate the Standing Wave Ratio (SWR) of the antenna. The power meter has a separate scale for AM and SSB transmission respectively.
- 22.CHANNEL DISPLAY** : The channel display indicates the current selected channel.
- 23.FREQUENCY COUNTER** : This display indicates the frequency of the selected channel.
- 24.FUNCTION INDICATORS** : The lighted LED indicates the mode which the radio is currently engaged.

REAR PANEL



- 1. ANTENNA** : This jack accepts 50 ohms coaxial cable with a PL-259 type plug.
- 2. PA. SPEAKER** : This jack is for PA operation. Before operating, you must first connect a PA speaker (8 ohms, 4W) to this jack.

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