

POLICE SERVICE BULLETIN



PM-101

January 22, 1988

ADJUSTING PUBLIC ADDRESS GAIN ON WHELEN 100 WATT SIREN AMPLIFIER, PART NO. 91150-88

General

The Public Address (PA) gain is set at the manufacturer and normally does not require adjustment. If feedback, low volume or distortion are present, adjust the gain as follows:

Gain Adjustment

1. Remove amplifier from saddlebag.
2. See Figure 1. Remove the four screws from the amplifier end plate containing the cable.
3. Gently move the end plate to expose the adjusting screw high-lighted with the arrow in Figure 1.
4. Press Push-to-talk switch on microphone, speak into microphone in normal manner and while speaking, carefully turn adjusting screw, with a proper size screwdriver, to obtain maximum distortion free output.
5. Gently move end plate back into the installed position, install four screws securing end plate and install amplifier on saddlebag.

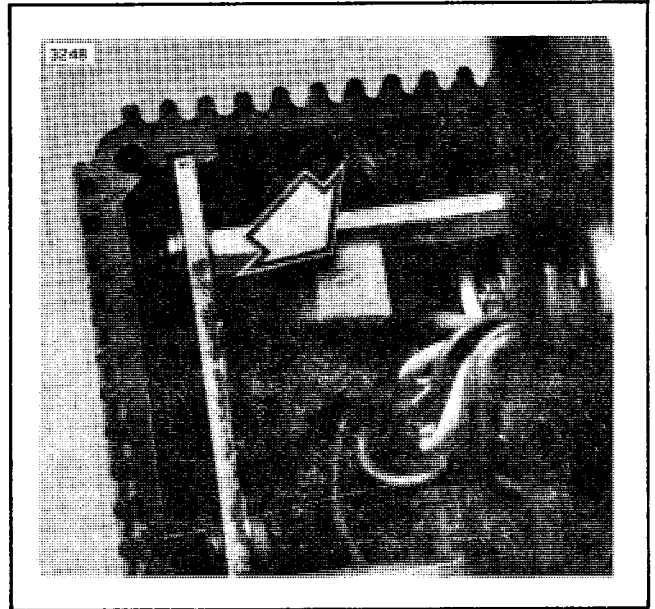


Figure 1. PA Gain Adjustment Screw

ROUTING:	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	LEAD TECHNICIAN	TECHNICIAN NO. 1	TECHNICIAN NO. 2	TECHNICIAN NO. 3	TECHNICIAN NO. 4	RETURN THIS TO:
INITIAL HERE									