

1998-2013 Harley-Davidson® M5-800X4 Tuning Guide



Maximum Radio Volume: Source unit does not clip. Highest level can be achieved without damaging speakers.



Rockford Fosgate
PMX-HD9813



RADIO EQ O.K.
no flash required

TURN-ON O.K.
blue remote wire not required

AMPLIFIER TUNING

Before installing amplifier, remove cover and set PRESET to OFF position. Verify remaining settings are properly configured. Replace cover for water-tight protection.

FRONT INPUT LEVEL:
9:00 O'Clock

REAR INPUT LEVEL:
9:00 O'Clock

PRESET:
OFF

PUNCH EQ:
12:00 O'Clock

CROSSOVER:
HP (High-Pass)

CROSSOVER FREQ:
50Hz

INPUT:
4CH (4-Inputs)

TEST & SETUP

After system is installed, test for proper operation and adjust radio settings to below configurations.



INTERNAL AMPLIFIER:
Set to ON position.



BALANCE:
Test left/right balance control.
Set to CENTER position.



FADER:
Test front/back fader control.
Set to DESIRED rider position.



7-BAND EQ:
Set to FLAT position.



PUNCH EQ:
Set GAIN to 0.



CROSSOVER:
FRONT HPF: 60 Hz @ 12dB/Octave
REAR HPF: 60 Hz @ 12dB/Octave
SUB LPF: APF (All Pass Filter)

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AUDIO KIT PRESET:

These presets are exclusively designed for Rockford Fosgate M5-800X4 or TM400X4ad amplifiers combined with TMS speakers due to their unique frequency response. These presets are not for use with other amp or speaker brands.

To select a preset:

- 1) Press & Hold MENU to access SETTINGS.
- 2) Rotate VOLUME, press to select AUDIO.
- 3) Rotate VOLUME, press to select AUDIO KIT PRESET.
- 4) Radio will automatically load preset and reboot.

FLAT: Use with non-Rockford Fosgate amplifier+speaker combinations.

ROAD GLIDE®

ELECTRA GLIDE® STREET GLIDE®

UPPER:

- HD9813RG-PMX-STG2
- HD9813RG-STG2
+ PMX-HD9813



- HD9813SG-PMX-STG2
- HD9813SG-STG2
+ PMX-HD9813



UPPER+BAGLIDS:

- HD9813RG-STG3
+ PMX-HD9813



- HD9813SG-STG3
+ PMX-HD9813



UPPER+TOURPAK:

- HD9813RG-PMX-STG2
+ TMS5
- HD9813RG-STG2
+ PMX-HD9813
+ TMS5



- HD9813SG-PMX-STG2
+ TMS5
- HD9813SG-STG2
+ PMX-HD9813
+ TMS5



UPPER+TOURPAK+BAGLIDS:

- HD9813RG-STG3
+ PMX-HD9813
+ TMS5



- HD9813SG-STG3
+ PMX-HD9813
+ TMS5

