

# 1998-2013 Harley-Davidson® TM400X4ad Amplifier Tuning

2nd Generation Kits Using RFK-HD9813 Harness Kit.



MOTORCYCLE AUDIO

#ROCKFORDFOSGATE



Harman-Kardon  
Factory Radio



RADIO O.K.  
no flash required

TURN-ON O.K.  
remote wire not required

## REAR INPUT LEVEL: 9:00 (1/4)

Matches the amp to the radio.  
Tells the amp where to “clip.”

## FRONT INPUT LEVEL: MIN to 9:00

When using baglids or TourPak,  
reduce fairing speaker output  
by trimming level until front &  
rear are equally balanced.

## FRONT & REAR EQUALIZER: MIN

Adds bass & treble to  
enclosed vehicles.  
Not used on motorcycles.

## INPUT SWITCH: 4CH

Number of inputs to feed amp.  
Requires rear speaker harness  
included in [RFK-HD9813](#)  
for 4-channel fading.

## CROSSOVER FREQUENCY: 80Hz

Tells amp what frequencies to pass.  
Motorcycles use this as a “bass blocker”  
to prevent subwoofer frequencies from  
damaging fairing and baglid speakers.  
(works with HP/AP/LP switch)

## CROSSOVER SWITCH: HP (High-Pass)

Type of crossover needed.  
(works with crossover frequency dial)

[HP (High-Pass) allows frequencies above to pass]  
[AP (All-Pass) allows all frequencies to pass]  
[LP (Low-Pass) allows frequencies below to pass]

