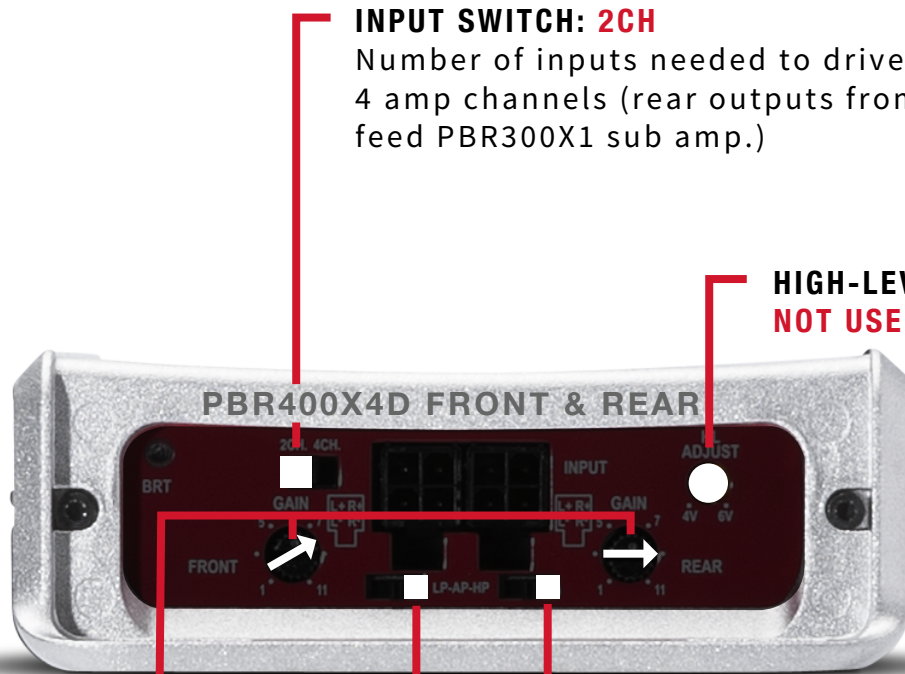


2014-2018 Polaris® RZR®

RZR-STAGE3 & STAGE4 (PBR400X4D)



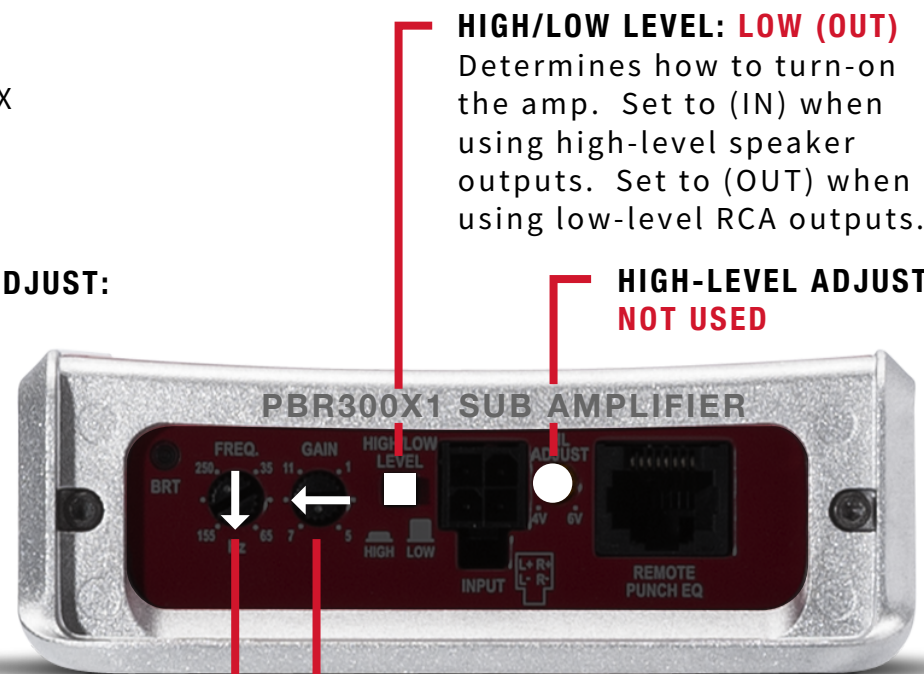
INPUT SWITCH: 2CH
 Number of inputs needed to drive all 4 amp channels (rear outputs from PMX feed PBR300X1 sub amp.)

HIGH-LEVEL ADJUST: NOT USED

CROSSOVER: HP (High-Pass)
 Tells amp to send only high frequencies to midrange/tweeters. All options available:

- HP (High-Pass) allows audio above 80 Hz to pass
- AP (All-Pass) allows all audio to pass
- LP (Low-Pass) allows audio below 80 Hz to pass

FRONT GAIN: 8 (2-o'clock)
REAR GAIN: 9 (3-o'clock)
 Matches radio output voltage to amp input. If **REAR** speakers are too loud, set REAR INPUT to 8.



HIGH/LOW LEVEL: LOW (OUT)
 Determines how to turn-on the amp. Set to (IN) when using high-level speaker outputs. Set to (OUT) when using low-level RCA outputs.

HIGH-LEVEL ADJUST: NOT USED

GAIN: 9 (3/4)
 Matches radio output voltage to amp input.

CROSSOVER FREQUENCY: 80Hz (1/2)
 Tells amp what sub frequencies to pass (linked to crossover frequency): Built-in LP (Low-Pass) allows audio below crossover frequency to pass.

2014-2018 Polaris® RZR® RZR-STAGE5



INPUT SWITCH: 2CH

Number of inputs needed to drive all 4-channels (rear outputs from PMX feed TM750X1bd sub amp.)

FRONT/REAR INPUT: 01:00 (5/8)

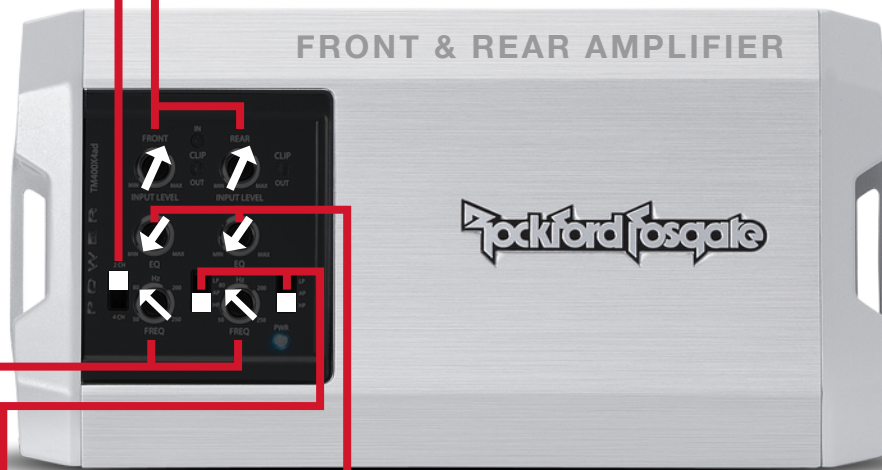
Matches radio output voltage to amp input. If **MOTO-REAR** too loud, set REAR INPUT to 12:30.

SUB INPUT LEVEL: 12:00

Matches radio output voltage to amp input.

PUNCH EQ: MIN

Compensates for bass anomalies. Not used in “open air” UTVs.



FRONT/REAR EQ: MIN

Compensates for bass anomalies in vehicle. Not used in “open air” UTVs.

CROSSOVER SWITCH: HP (High-Pass)

Tells amp what frequencies to pass (linked to crossover frequency):

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

CROSSOVER FREQUENCY: 80Hz

Tells amp what frequencies to pass. UTV kits use this as a “bass blocker” to protect speakers from excursion damage (works with HP/AP/LP switch.)

INFRASONIC FILTER: ON

Protects sub from ultra-low bass, typically found in electronic music.

CROSSOVER FREQUENCY: 80Hz

Tells amp what sub frequencies to pass (linked to crossover frequency): Built-in LP (Low-Pass) allows audio below [crossover frequency] to pass.