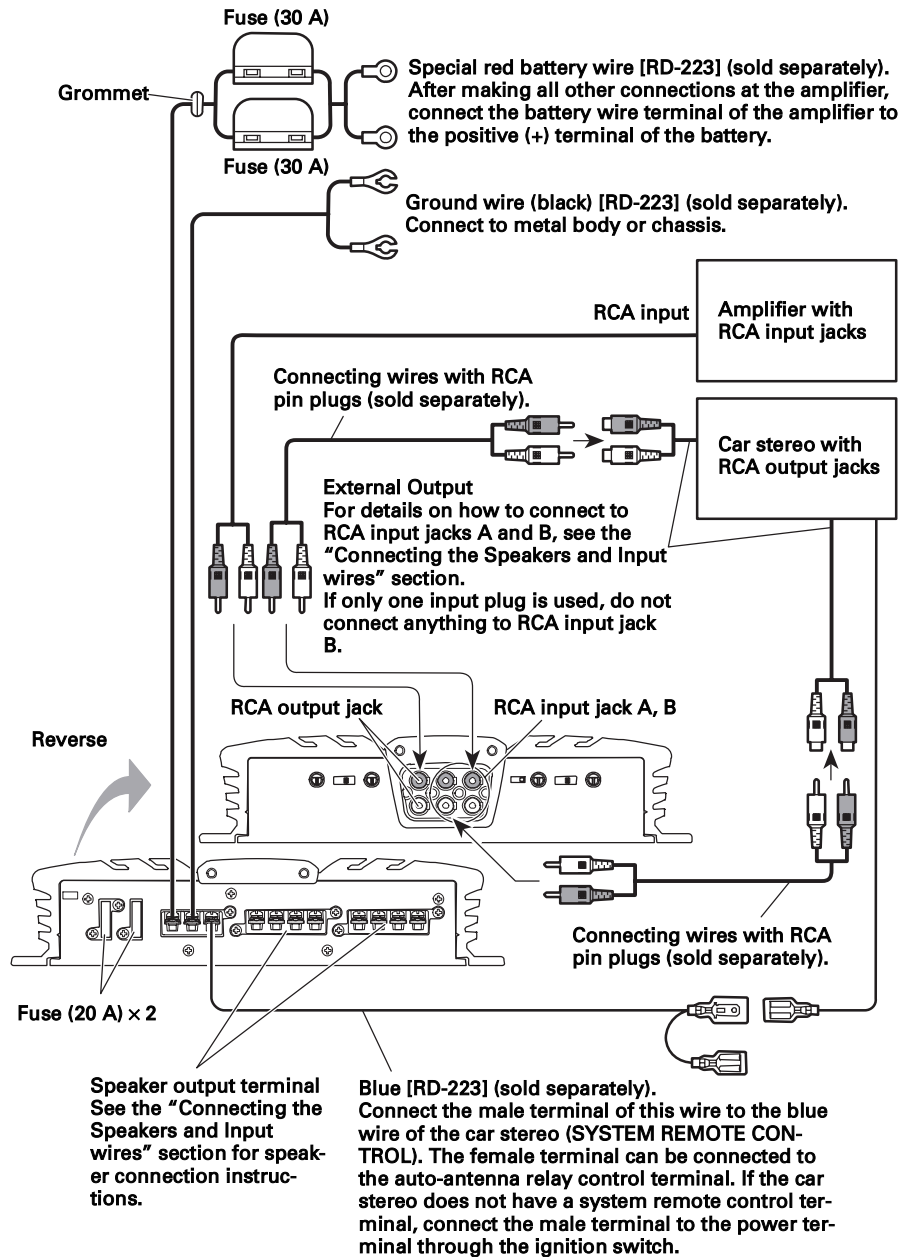


Connection Diagram



SPECIFICATIONS

Power source	14.4 V DC (10.8 — 15.1 V allowable)
Grounding system	Negative type
Current consumption	29 A (at continuous power, 4 Ω)
Average current drawn*	8 A (4 Ω for four channels)
	12.5 A (4 Ω for two channels)
Fuse	20 A x 2
Dimensions	255 (W) x 61 (H) x 310 (D) mm
	[10 (W) x 2-3/8 (H) x 12-1/4 (D) in.]
Weight	4.1 kg (9.0 lbs.) (Leads for wiring not included)
Maximum power output	100 W x 4 / 240 W x 2 (EIAJ)
Continuous power output	50 W x 4 (at 14.4V, 4 Ω, 20 — 20,000 Hz, 0.08% THD)
	120 W x 2 (at 14.4V, 4 Ω, 20 — 20,000 Hz, 0.8% THD)
	60 W x 4 (at 14.4V, 2 Ω, 20 — 20,000 Hz, 0.8% THD)
Load impedance	4 Ω (1 — 8 Ω allowable)
	(Bridge connection: 2 — 8 Ω allowable)
Frequency response	10 — 50,000 Hz (+0 dB, -1 dB)
Signal-to-noise ratio	105 dB (IHF-A network)
Distortion	0.004% (10 W, 1 kHz)
Separation	70 dB (1 kHz)
Low pass filter	Cut off frequency: 50 — 120 Hz
	Cut off slope: -12 dB/oct
High pass filter	Cut off frequency: 50 — 120 Hz
	Cut off slope: -12 dB/oct
Input level / impedance	RCA: 0.4 — 4.0 V/22 kΩ
	Speaker: 1.6 — 10 V/8 kΩ

Note:

- Specifications and the design are subject to possible modification without notice due to improvements.

*Average current drawn

- The average current drawn is nearly the maximum current drawn by this unit when an audio signal is input. Use this value when working out total current drawn by multiple power amplifiers.