

Toby Corp of America Amplifier Recommendations

<u>Brand</u>	<u>Power Rating</u>	<u>Speaker Wiring Type</u>	<u>Use for</u>	<u>Price</u>	<u>Notes</u>
Rockford Fosgate					
P300-1	300 X 1 @ 2ohm	Bridged/Series (not sure yet)	Marshal/Ranger	299	
Kenwood					
KAC-7204	175 X 2 @ 4ohm	STEREO	Marshal/Ranger ONLY	199	Do NOT Bridge, Run in Stereo
Alpine					
Mrp-F250	100 X 2 @ 4ohm	Stereo	Sheriff	230	Need to test Wiring Type
Mrp-F300	150 X 2 @ 4ohm	Stereo	Sheriff/Marshal/Ranger	230	Amp bridged from 4 channels to 2
Mrp-M450	220 X 1 @ 4ohm	Series Speaker	Marshal/Ranger	230	DO NOT BRIDGE - Run Series
JL Audio					
250/1v2	250 X 1 @ 1.5ohm	Bridged/Series (not sure yet)	Sheriff/Marshal/Ranger	~309	
300/2v2	300 X 1 @ 3ohm	Stereo	Marshal/Ranger	~319	
Kicker					
ZX300.1	300 X 1 @ 2ohm	Bridged/Series (not sure yet)	Sheriff/Marshal/Ranger	~130	Need to test Wiring Type-Not sure of output
ZX400.1	400 X 1 @ 2ohm	(Probably) Series	Marshal/Ranger	~170	Need to test Wiring Type-Not sure of output
Pioneer					
GM-5300T	125 X 2 @ 4ohm	Stereo(Sheriff) Series(Others)	Sheriff/Marshal/Ranger	160	Bridge amp For Marshal/Ranger
MA Audio					
M300XE	125 X 2 @ 4ohm	Stereo	Sheriff/Marshal/Ranger	~130	Might need to be set with low gain for Sheriff
HK398	150 X 2 @ 4ohm	Stereo	Marshal/Ranger	~180	Need to check actual power output...
Eclipse					
XA1000	320 X 1 @ 4ohm	Series	Marshal/Ranger	~200	Very powerful... DO NOT BRIDGE
MTX					
TC4002	100 X 2 @ 4ohm	Stereo	Sheriff/Marshal/Ranger	~200	



Disclaimer: This page is just suggestions for amps I believe are of high quality and will provide a good sound when used with a Toby Speaker Cabinet. We have NO CONTROL over the way that your amplifier has been set or the way it was installed. Therefore, TobyCorp offers No Guarantee that while using one of these amplifiers you will not have a problem with burning up one of our drivers. Professional Installation and Setting of your amp is Definitely recommended and may minimize problems. Any of these amps may give you issues IF SET IMPROPERLY with the gain too high or improperly set crossover points.

TobyCorp recommends Never using a "Bass Boost" function of an amplifier, or the ever so popular "Bass Knob" which controls the boost setting. Our cabinets are engineered for optimal clarity and volume without the use of this function. Always use the "Gain" knob on an amplifier to set it's loudness. This only adjusts the actual VOLUME instead of changing the speakers Freq. Response.

Crossover point for our subs should be set to approx. 110Hz on the "Low pass" setting.