

IMPORTANT WARRANTY INFORMATION

PLEASE READ PRIOR TO OPERATION

- Your Raptor is equipped with Magnum's exclusive "Dual Power" system for ease of switching between 80 watts PEP Hi power and 25 watts PEP Low power. The low power setting is for close proximity radio contacts or when running an external amplifier. For low power, simply place both controls to the down or LOW position. It is critical to keep the AM transmitter's peak to average ratio correct in order to prevent your signal from being compressed or distorted and that is the reason for 2 controls, insuring the correct peak to average ratio at all times.
- **FOR HIGH RF PERFORMANCE OPERATION** it is suggested to set the CARRIER switch to LOW and the PEAK switch to the HIGH position. This will give your signal that extra punch that is sometimes needed in order to get through the QRM.
- **Do not operate the radio with the PEAK switch set in the LOW position and the CARRIER set in the HIGH position, your signal will be compressed and distorted.**
- AM/FM carrier is factory preset at 2-3 watts on LOW setting and 18 watts on HIGH setting. **DO NOT SET CARRIER HIGHER THAN 18 WATTS, IT WILL DESTROY THE RF AMPLIFIER AND WILL VOID ALL WARRANTIES!**