

Noise Filters and Noise Tape

The interference or electronic "noise" generated by alternators, ignition systems, motors, etc., can render on-board electronic equipment virtually useless. This interference takes the form of popping or static on radios or audio gear and garbled images or "hash" on video displays.

These specialized filters can be used singly or in combination to attenuate conducted line noise, either at the affected equipment or at the noise source.

Noise Tape shields wires against emanating or receiving radiated interference.



Product Features

- Heavy duty aluminum construction
- Operate on 6-36 VDC systems
- Integral mounting flanges for secure installation
- Brass stud connectors on alternator filters accommodate high current cables and terminals
- Color coded wire leads on all other models make in-line installation easy
- Filter Models 80A and 150A: 70 kHz 100 MHz
- Filter Models PC-10 and PC-25: Audio 200 MH

Model Selection Guide

Model	Purpose	Installation Location	Dimensions	Weight
80-A	Controls interference from alternators, eliminating noise in mobile, radios, DGPS and other receivers. 80 Amp.	In the alternator output lead near the alternator	3.5"H x 4.25"W x 3.75"D (8.9 x 10.8 x 9.5 cm)	2 lbs (.9 Kg)
150-A	Same as model 80A, but 150 Amp. capacity	In the alternator output lead	3.25"H x 5.75"W x 3.25"D (8.2 x 14.6 x 8.2 cm)	3 lbs (1.4Kg)
PC-10	Eliminates noise in mobile radios, stereos, and cellular phones, 10 Amp. max	In the + and - power leads close to affected equipment	1.25"H x 4.25"W x 3"D (3.2 x 10.8 x 8.2 cm)	1 lb (.5 Kg)
PC-25	Same as PC-10, 25 Amp. capacity.	Same as PC-10	2"H x 4.25"W x 3.25"D (5.1 x 10.8 x 8.2 cm)	2 lbs (.9 Kg)
NT-120	Blocks radiated interference	Wraps around offending or susceptible wiring & ties to ground	.75"H x 120"W (2 x 305 cm)	1 lb (.5 Kg)