

Mac Viper head air filter replacement

November 2014

Safety precautions

- Read the Safety and Installation Manual supplied with the MAC Viper and available for download from www.martin.com before replacing head air filters.
- Observe all warnings printed on the product and in the Safety and Installation Manual.
- Isolate the product from power and allow it to cool for 5 minutes before servicing it.

We have introduced new, more effective head air filters for the MAC Viper series. The finer filtration of the new filters provides a cleaner supply of cool air, improving the product's performance and reducing service downtime while optical components are cleaned.

The new-type air filters cannot be cleaned. When a filter becomes dirty and airflow is significantly reduced, you must replace the filter with a new item: P/N: 20800270 'Air filter - head'.

We have tried to keep the price of filters down to a reasonable level, and the cost of replacing filters is much lower than the cost of replacing components that have been subjected to excess heat. Besides minimizing thermal stresses, making sure that a fixture has clean air filters will also ensure the quietest possible operation.



New air filter assembly

To check whether you need to replace an air filter, hold it up in front of a household light source such as a ceiling light and check whether you are able to see through it. Decide whether the filter requires replacement by comparing it with the example photos on the next page. If you are in any doubt about the condition of a filter, replace it.

Filter replacement intervals depend on operating conditions and vary widely, so check the condition of the head air filters frequently.

Replace both head air filters at the same time.

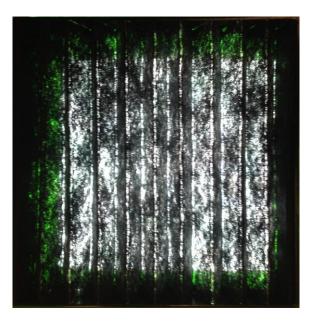
Respect the environment when disposing of used filters. Like household dust found in vacuum cleaners, air filter dust can contain particles that may cause an allergic reaction, asthma and/or eczema.

If you are in any doubt about how to install, operate or service a Martin[™] product safely, contact Martin[™] for advice. If necessary, contact the Martin[™] 24-hour emergency hotline available worldwide on +45 87400000 or in the USA on 1-888-TECH-180.

Example air filters



Clean air filter



Clean air filter with backlight



Dirty air filter – must be replaced



Dirty air filter with backlight – must be replaced



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