

K&N REPLACEMENT AIR FILTER

Used on Gas Powered Cars

Club Car DS 1992-up

EZGO 4 Cycle Medlist/TXT 1994.5-up

Yamaha G11, G16, G20, G21, G22, G23, G27



The Nivel MFG - K&N drop in replacement air filters are designed to fit within the original equipment golf car air cleaner box. However, due to small variations in production tolerances of the air boxes and the relatively unique styles of some golf car air filters, minor modifications may be required to ensure proper fit.

NOTE: These instructions are used for several brands of cars. Your air filter box and air filter may differ from those shown in the following pictures.

Filter Installation



Caution: Pay close attention to the following steps when installing your new K&N air filter. This will insure your filter is seated properly in the factory air box BEFORE operating your car. Failure to seal this air filter properly can cause dirt ingestion and internal engine damage!

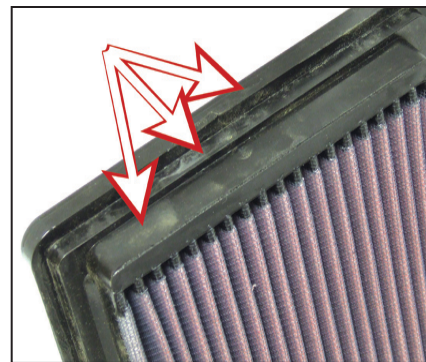


Figure 1 - Sealing Lips

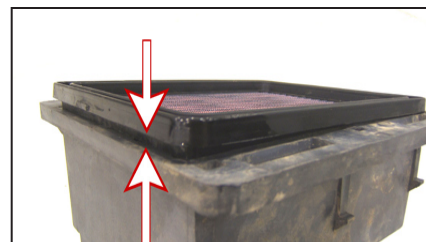
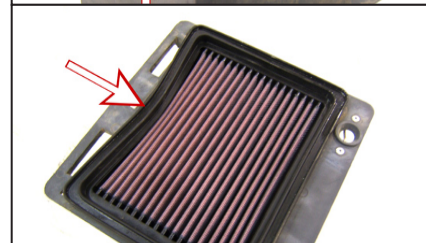


Figure 2 - Incorrect Installation



Figure 3 - Correct Installation

1. The K&N air filter has three distinct “sealing lips” when looking at the filter profile (Figure 1). The lower lip is from the filter element, the middle lip is the seating flange, and the top lip is the sealing flange. When installing the filter into the air box, the filter element will always slip easily into place. This may give the appearance that the whole filter is installed correctly, when it is not. In order to properly seat the K&N air filter in the air box, the seating flange must fit snugly into the air box. On some vehicles it may be necessary to trim away small portions of the air box to accomplish this.

2. Once the seating flange sits flush into the air box, double check that the sealing flange will fit inside the boss molded into the air box. On some vehicles small portions of the sealing flange ON THE FILTER may need to be trimmed to properly fit the filter to the air box.

The air filters seen in figure 2 ARE NOT installed correctly. Either the seating or sealing flange is not properly mated to the factory air box.

The filter in figure 3 is installed correctly.

Notice how the filter will sit down flush into the air box when everything is properly in place. The air filter must be seated properly to allow the lid of the air box to close and seal properly.

Special Modification Required on Some Models

If your OEM air filter has a section of screen (See Figure 2) you will need to reuse the screen portion from your old filter along with your new K&N filter. Use a pair of sharp scissors to cut the screen from the original air filter, leaving sufficient sealing rubber around the edges. (See Figure 5) You will need to test fit your K&N filter along side the stock filter screen. Install both into the air box and trim the foam sealing ring on the stock screen next to the K&N filter in the air box. (See Figure 4)

3. Once the air cleaner (and screen if applicable) are correctly seated in place, install the cover onto your air cleaner box. Make absolutely certain that it seats correctly and completely, otherwise you may have problems with the performance of your car.

Final Note

While a K&N air filter will last the lifetime of your buggy, you will need to periodically inspect and maintain it to retain maximum performance and to protect your engine. The service interval for K&N filters varies with operating conditions. We recommend that you inspect the air filter at every oil change and service it at least once a year. More frequent service is recommended when operating in very dirty, dusty conditions.

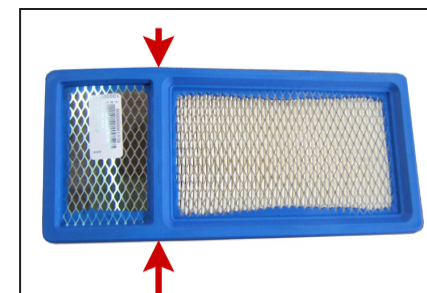


Figure 4 - Original Air Filter & Screen



Figure 5 - Screen removed

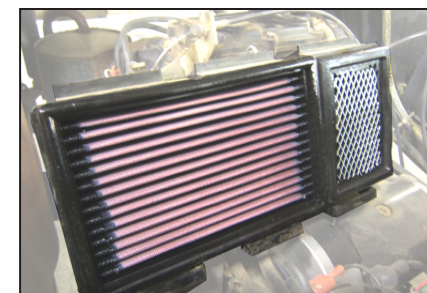


Figure 6 - Screen & Air Filter Fit