

Remember that the performance and life of your engine depend directly on its care and maintenance, as described below.

FUEL FILTER

Tiny dirt particles, present in all fuels, can accumulate and partially obstruct the flow of the fuel, causing an incorrect and unreliable carburetion, with the consequent reduction of performance.



A fuel filter must be installed on the suction pipe in your supply container to prevent entry of any foreign bodies in the fuel can. We also recommend installing a good filter between the tank and the carburettor.

Always remember to clean the filters regularly to remove any dirt that has accumulated inside.

CARBURETTOR

For the carburettor to function correctly, the small holes through which the fuel passes must be kept clean. At regular intervals, disassemble the carburettor and clean each needle and adjustment screw. Carefully check the O-rings on the various pins, making sure they are not damaged or broken. We recommend changing the O-rings regularly even if they are not broken.



After cleaning, reassemble the carburettor placing the needles in the positions they occupied previously. Small errors are possible in positioning, so we recommend checking the carburetion when the engine is restarted.



TANK

After each competition, empty the fuel tank completely. Then charge the plug and restart the engine to burn up completely the fuel still present in the silicone pipe. This ensures that the remaining fuel does not deposit residue oil on the tank floor which would create problems when the engine is used later.



ENGINE

When the engine stops because it has used up all the fuel in the tank, remove the carburettor and inject a few drops of standard oil into the engine, and turn the engine using the electric starting box for the 4-5 seconds necessary to distribute the oil over all its internal parts. This procedure reduces the risk of internal corrosion until the engine is next started.



EXTERIOR

To clean the exterior, we recommend use of Nitro Car Cleaner or Motor Spray.

Do not use solvents that could damage the silicone fuel pipe.

