

# OIL FILTER TOOLS – GARDSERT REPAIR KITS

## AVIATION OIL FILTER CUTTER



This aviation oil filter cutter will open any size oil filter canisters for your inspection. To use the tool, place the filter in a vice, attach the tool to the top of the filter, and rotate 4 to 6 turns to open the canister. The cutting wheel will stay sharp for about 50 uses, and is easily replaced when dull. The tool is made from 6061 aluminum with a purple anodized finish. The tool is ready to use on any oil filter with a male or female thread.  
 Oil filter cutter .....P/N 12-21395  
 Replacement cutting wheel .....P/N 12-21396

## TEMPEST AA471 OIL FILTER MEDIA CUTTER



Tempest's new AA471 provides a low cost, efficient and safe tool that every mechanic will want to put in their tool box. Strong guard and non-retractable blade to secure the media and ensure an accurate cut.  
 P/N 12-01854

## FC-2000 OIL FILTER CAN CUTTER



**Features:**

- Cuts all Champion, Hartzell, and Tempest 3.7" Dia. oil filters
- Rugged 6061-T6 aluminum construction
- Roller bearings provide smooth rolling action
- Hardened hardware throughout
- No parts to change
- Can cut in either direction
- Made in USA Lifetime Warranty.

P/N 12-00923-1  
 Replacement Cutter Wheel .....P/N 12-01689

## FC-3000 OIL FILTER CAN CUTTER



This an cutter incorporates a longer plate that allows cutting filters from 3.7 to 4.7 inches in diameter. Roller bearings provide smooth cutting action. Ideal for cutting racing filters too! Black anodized finish.  
 P/N 12-02628

## CHAMPION OIL CAN CUTTER



The Champion CT923 Cutter allows for oil filters to be cut in either direction. This is a complete tool with no parts or adapters to change. It is very easy to use, and will provide a simple effective means of cutting open oil filters. This also cuts the Champion filters used on the Rotax 912 and 914 engines.  
 CT923 .....P/N 12-04948

## OIL FILTER WRENCH



This very versatile, revolutionary oil filter wrench is for the aviation community and aircraft enthusiasts. This wrench was created specifically for you and your airplane. This tool is small, light-weight and easy to use making your filter servicing and installations fast and easy. With very little effort your oil filter can be removed or run in and torqued. This super wrench is constructed with materials that are very strong, (4130 heat treated steel) then electroplated to meet our standards and will provide you with years of service. ....P/N 05-12376

## FMC-2000 OIL FILTER MEDIA CUTTER



This patented tool is designed to hold Champion Aerospace brand Aviation oil filter spools, and to allow cutting the paper filter media at each end of the spool without holding the filter spool by hand. Using this tool reduces the risk of cutting one's hands while cutting the filter media as well as reducing the time necessary to accomplish this task. The filter media is rotated in a special holder that is supported by roller bearings. A knife, with a retractable safety cover is brought into position to make a clean cut of the filter media at each end. The filter media can then be removed for inspection. Patented.  
 FMC-2000BL Media Cutter Blades (3 pack) ..... P/N 12-01688  
 FMC-2000K Kelly Filter Cutter Adapter .....P/N 12-01686  
 FMC-2000T Tempest Filter Cutter Adapter.....P/N 12-01687 .Replacement Cutting Wheels .....P/N 12-00183

## TOMS OIL FILTER CUTTING TOOL



Tom's oil filter cutting tool will allow you to inspect your aircraft's oil filtering material for trapped debris in a quick and easy manner. Oil filter inspection is a critical measure of your engine's health and should always be a part of your aircraft's regular maintenance program. Most filter cutters work like a pipe or tubing cutter in that you have to go around and around the filter, adjusting cutter depth with each pass. Although you could do that with this tool, the real beauty of this new product is that the cut can be easily made in one pass. The tool is designed primarily for Lycoming oil filters that have a threaded insert protruding from the end of the filter. A few Lycoming oil filters and most Continental oil filters do not have this insert. For these filters, an adapter insert is supplied with the tool. Tom's oil filter cutter may also be used on smaller filters such as found on Rotax or automotive engines. Simply remove the cutter handle and reposition the pivot bolt to the inner hold on the base handle. The adapter insert may be needed on these filters as well. Made in USA.  
 P/N 12-01697

## TALON OIL FILTER REMOVAL TOOL



The Talon Oil Filter Tool was created to remove stubbornly stuck oil filters. It is 50% stronger than the standard 10M-OFT type. The tool is safe in tight quarters and unable to slip, attempting to minimize damage to nearby components. This is still a messy process but this tool is your best chance of removing stuck filters with- out damaging anything else.  
**Features:**

- Three pin (TALON) engagement in oil filter plate for stability and strength
- Good for up to 1500 in. lbs. of torque
- Works in tight spaces!
- Works on Aircraft, Automotive, Marine, and Recreational Vehicle applications
- Made in the USA

P/N 11-11556



## GARDSERT STUD REPAIR KITS

GARDsert® FAA DER approved repair kits contain special high-strength threaded inserts to repair piston, turbine engine cases, airframe and instrument components that have stripped threads.  
 Repair kits contain Stud, Tool Assembly Gauge Pin, MTS Drill Bit, Deluxe Tapping Fluid .5oz, Small Plastic Tray.



Description	Part No.	Price
1/2-13 Gardsert Stud Repair Kit	08-17552	---
1/4-20 Gardsert Repair Kit	08-17536	---
1/4-20 Gardsert Stud Repair Kit	08-17546	---
1/4-20 Thinwall Gardsert Repair Kit	08-17538	---
1/4-28 Gardsert Repair Kit	08-17537	---
3/8-16 Gardsert Repair Kit	08-17547	---

Description	Part No.	Price
3/8-16 Thinwall Gardsert Repair Kit	08-17545	---
3/8-24 Gardsert Repair Kit	08-17548	---
5/16-18 Gardsert Repair Kit	08-17540	---
5/16-18 Thinwall Gardsert Repair Kit	08-17542	---
5/16-24 Gardsert Repair Kit	08-17541	---
7/16-14 Gardsert Stud Repair Kit	08-17551	---