



# Oil Filters

## Full-Flow Spin-On Filters

### Champion Replacement Filter Elements

CFO-100-1 Short Element

CFO-101-1 Long Element

CFO-205 Element Gasket Kit

### Oil Filter Packaging Information

Champion Aerospace spin-on oil filters are packaged in individual boxes, with part numbers displayed prominently. All are equipped with an attached installation gasket. Those with male threaded studs have thread protectors to avoid damage.

All sizes of spin-on filters are packed 12 per case of a single part number, in heavy, reshippable corrugated-board cartons.

Champion oil filter elements are individually boxed, each with a plastic bag containing installation gaskets and instructions. This provides ample protection for these elements in storage and assures availability of necessary items for correct installation.

All sizes of replacement elements are packed 12 per case of a single part number in heavy, reshippable corrugated-board cartons.



#### Lycoming

CH48103-1 CH48104-1  
(Interchangeable)



#### Continental

CH48108-1\* (TCM No. 649922) CH48109-1\* (TCM No. 649923)  
(Interchangeable)



#### Lycoming and Continental

CH48110-1 CH48111-1  
(Interchangeable)

### Spin-On Oil Filters for Teledyne Continental Motors (TCM) Engines

Champion CH48108-1 and CH48109-1 oil filters have been assigned TCM part numbers 649922 and 649923. Many TCM engines have been modified per TCM service bulletins M74-2, M86-6 (Rev.1), Cessna conversion kits or through local field approval. These modifications may require a different filter part number than the one listed in our application data. Following is a list of filter adapters used on TCM engines with the recommended Champion filter.

Manufacturer	Adapter	Filter
Cessna	1250403-2	CH48110-1
Cessna	1250922-1	CH48110-1
Cessna	1250922-2	CH48110-1
Cessna	1250922-3	CH48110-1
Cessna	1250922-4	CH48109-1
Cessna	1250922-5	CH48108-1
Cessna	0556010-1	CH48110-1
Cessna	0450404-2	CH48110-1
TCM633324	CH48110-1	

The airframe or engine manufacturer should be consulted for filter application data on field modified engines.

\* These filters are equipped with an internal bypass valve. They can be used on any TCM engine equipped with or without a bypass valve in the oil filter engine adapter.