

# INSTALLATION INSTRUCTIONS

Part # 11-RU69-\_\_

Read these instructions completely before beginning installation or service.

## KIT CONTENTS

QTY.	DESCRIPTION
1	Filter assembly
1	Pin wrench tool
1	Hex cap tool

## OPERATION SUMMARY

sūsa HyperFlow oil filters are designed for maximum filtration and maximum flow. Filtering to 30 microns, flowing 8-12x greater than traditional media filters, and employing an exceptionally-strong rare-earth magnet for additional ferrous collection, this filter is unsurpassed.

Removable, medical-grade stainless-steel mesh filter element makes this lifetime filter an environmental and cost-efficient performance upgrade.

**CAUTION:** To prevent injury, allow vehicle to cool before attempting installation and/or disassembly and cleaning.

## INSTALLATION

1. Remove existing spin-on oil filter.
2. Lightly lubricate oil filter o-ring.
3. Install sūsa HyperFlow oil filter onto filter stem until o-ring contacts sealing surface.
4. Further tighten an additional 1/2-to-3/4 turn.

## DISASSEMBLY AND CLEANING

1. Remove sūsa HyperFlow oil filter.
2. Drain oil filter.
3. Fasten pin lock tool into a secure device such as a vice.
4. Align internal oil filter flow passageways onto pins of pin wrench tool.
5. Insert hex cap tool onto integrated oil filter body nut in oil filter base.
6. Insert a 5/16" or 8mm Allen wrench into the small hex of the hex cap tool.
7. With firm pressure, remove oil filter body.
 

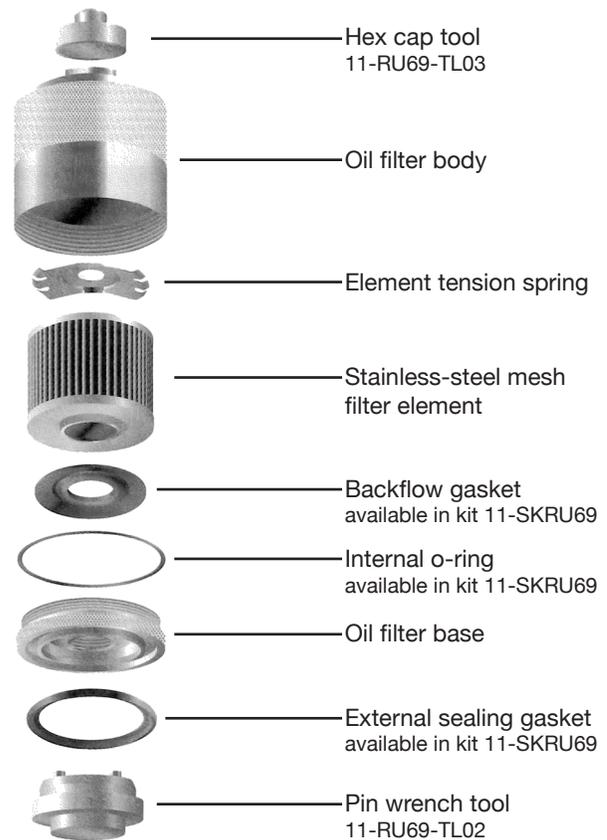
**NOTE:** Residual oil will drain at this point.
8. Remove stainless-steel mesh filter element.
9. Using a cleaning solvent (e.g., gasoline, non-chlorinated brake cleaner spray, etc.), flush the element from the inside-out.
10. Wipe any ferrous debris from the filter's magnet element (magnet is integrated into top of stainless steel mesh filter element).
11. Inspect inner and outer o-rings for wear and replace as necessary. Sealing o-rings typically are reusable for 4-6 oil filter cleanings.
12. Reassemble oil filter as illustrated in diagram (right).
13. Reinstall oil filter per Installation Instructions (above).

## HYPERFLOW OIL FILTERS

PART NO.	THREAD SIZES	O-RING OD
11-RU69-20	M20 x 1.5	61 mm
11-RU69-34	3/4-16	61mm

## TOOLS NEEDED

25mm, 1 inch, or adjustable wrench
8mm, 5/16" Allen wrench



## SERVICE ITEMS AVAILABLE

PART NO.	DESCRIPTION
11-SKRU69	Gasket Service Set for HyperFlow filter Includes: Internal o-ring, external sealing gasket, and backflow gasket
11-RU69-OR	External Sealing Gasket for HyperFlow filter Includes: External sealing gasket ONLY
11-RU69-TL02	Pin wrench tool
11-RU69-TL03	Hex cap tool