

Please read these instructions completely before beginning installation.

KIT CONTENTS

QTY.	DESCRIPTION
1	Remote oil filter stand with thermostat
1	Oil filter stem adapter
1	Universal mounting bracket
4	M6 x 14mm button head socket screws
1	sūsa thread glue: red lock, anerobic cure

IMPORTANT

This sūsa component is machined with ProLine M22x1.5 threaded ports and flat-face sealing surface. These ports require use of specialized sūsa ProLine O-ring style adapters or direct-port hose ends (sold separately).

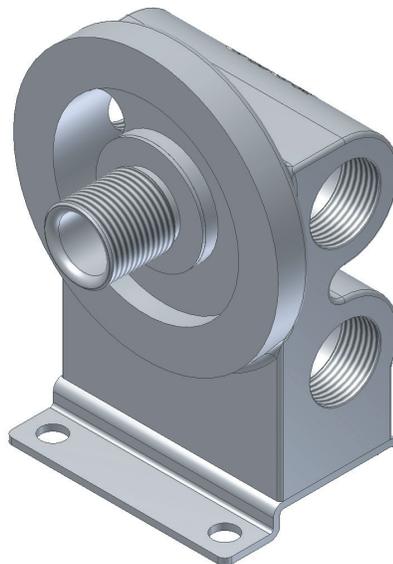
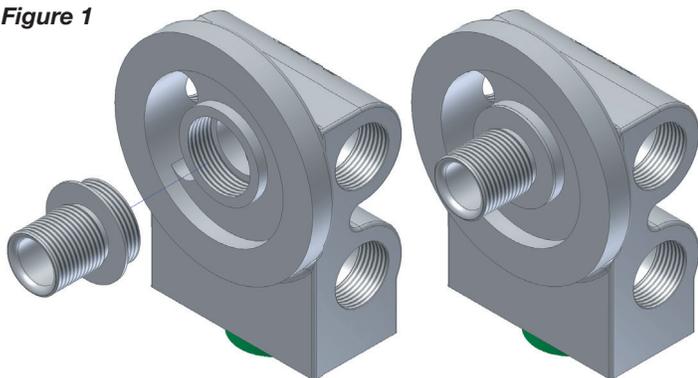
INSTALLATION

sūsa remote oil filter stand with built-in oil thermostat is designed to complement the installation of a Setrab ProLine oil cooler and allow oil to by-pass the cooler until the prescribed temperature (180°F) is reached. At the prescribed temperature, the thermostatic actuator closes the oil by-pass hole, sending all fluid to the oil cooler.

Install oil filter stem adapter

1. Apply sūsa thread glue, included, to male M26 threads on oil filter stem adapter.
2. Install oil filter stem adapter into remote oil filter stand, threading in completely until flange is flush (Figure 1).

Figure 1



Reference chart for part number / corresponding size

STEM THREAD	STEM COLOR	P/N
Flow: Left-to-Right		
13/16"-16	RED	18-RFHU77-13-22-LTR
M20 x 1.5	SILVER	18-RFHU77-20-22-LTR
M22 x 1.5	BLUE	18-RFHU77-22-22-LTR
3/4"-16	BLACK	18-RFHU77-34-22-LTR
Flow: Right-to-Left		
13/16"-16	RED	18-RFHU77-13-22-RTL
M20 x 1.5	SILVER	18-RFHU77-20-22-RTL
M22 x 1.5	BLUE	18-RFHU77-22-22-RTL
3/4"-16	BLACK	18-RFHU77-34-22-RTL

Filter landing sealing surface

ID	OD
54 mm (2.13 in)	77 mm (3.03 in)

Warning: Installation should only be attempted by those with mechanical skills and experience working on vehicles. Standard safety precautions consistent with the tools and dangers of automotive work should be followed to protect from injury. Specifically, wear protective equipment, take care to stabilize the vehicle on a level surface, engage the parking brake, and allow vehicle to cool before attemptation installation; failure to comply can result in injury and/or damage to equipment.

Install sūsa ProLine fittings

3. Follow arrows & numbers on remote oil filter stand for fitting connections (see Figures 2 & 3).
4. Install sūsa ProLine AN-adapters or direct-port hose ends (sold separately) and ProLine M22 plugs, included. Lubricate the O-rings and threads on ProLine fittings. Tighten sūsa ProLine AN-adapters or direct-port hose ends to 29.5 lb/ft (40Nm).

Figure 2

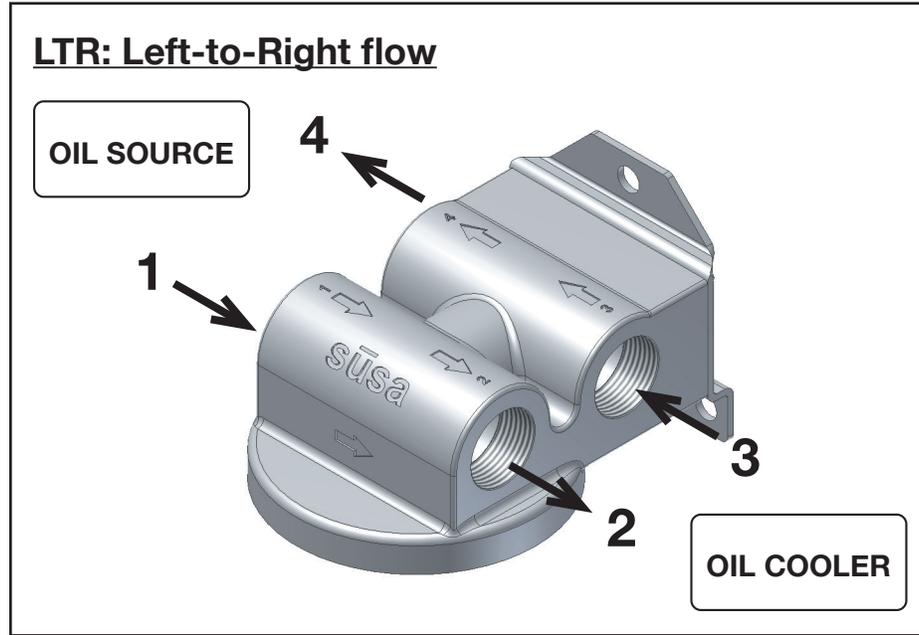
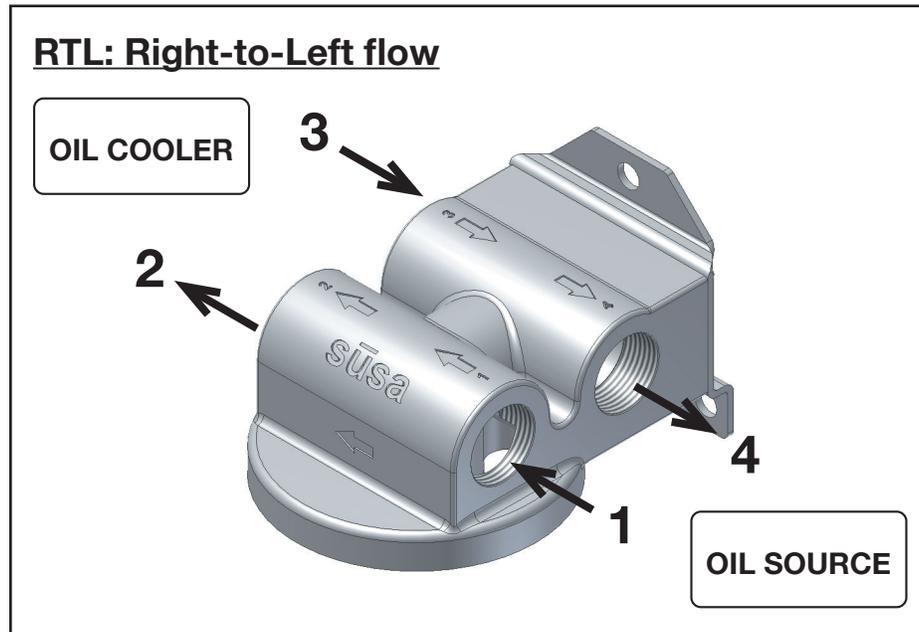


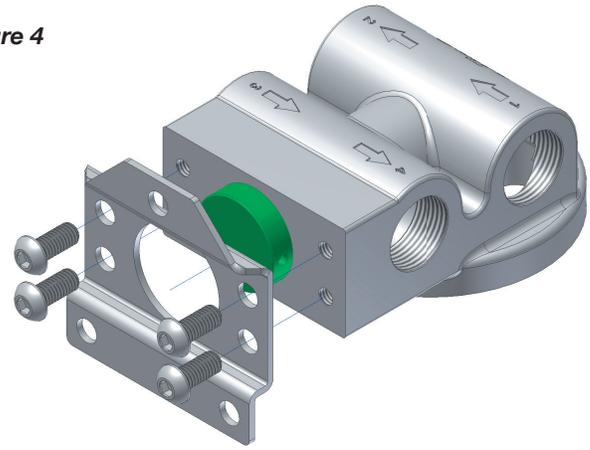
Figure 3



Install universal mounting bracket

5. Determine mounting orientation of remote oil filter stand and affix universal mounting bracket using the four M6 x 14mm screws, included (Figure 4). An appropriate thread-locking glue can be used for a semi-permanent or permanent application.
6. Using the three available mounting holes in universal mounting bracket, affix bracket & remote oil filter stand assembly in the desired location. Screws or additional hardware for mounting not included. Suggested screw sizes for mounting bracket through-holes: 1/4" or M6.

Figure 4



Finalizing installation

7. Install spin-on engine oil filter onto remote oil filter stem and tighten to manufacturer's specification.
8. Recheck that all fitting & hose connections are properly sealed, all hose routing is unobstructed and secure.
9. Installation of this component is complete. Proceed with installation of any additional oiling system component(s).

Accessory parts available:

DESCRIPTION		P/N	
O-rings for sūsa ProLine M22 fittings, Viton material, pack of 10 pieces		20-568019-V-10	
<i>sūsa HyperFlow Engine Oil Filter</i> High flow volume, low pressure drop, 30 μ absolute filtration stainless-steel mesh media, and a strong rare-earth magnet combine to deliver unmatched performance and protection.	Filter Thread	11-RU77-13	
	13/16"-16	11-RU77-20	
	M20x1.5	11-RU77-22	
	M22x1.5	11-RU77-34	
3/4"-16			
DESCRIPTION	Angle	AN Size	P/N Example
<i>sūsa ProLine AN Adapter Fittings</i> M22 to AN adapters	00°, 45°, 90°	-6, -8, -10, -12	ex: 22-M22AN08-90 (M22 to -8 AN, 90°)
<i>sūsa ProLine Direct-port Hose Ends</i> (eliminate AN adapter!) ProLine M22 to PushLock ProLine M22 to ReUsable	00°, 45°, 90°	-6, -8, -10, -12	ex: 22-M22RU08-90 (M22 to -8 ReUsable, 90°)
<i>sūsa ProLine AN Hose Ends</i> Available in PushLock and ReUsable	00°, 30°, 45°, 60°, 90°, 120°, 150°, 180°	-6, -8, -10, -12	ex: 22-AN08RU08-90 (-8 AN to -8 ReUsable, 90°)