

INSTALLATION INSTRUCTIONS

In-line Pre-filter
 Part # 11-IF0606-D
 Part # 11-IF0808-D
 Part # 11-IF1010-D
 Part # 11-IF1212-D

Please read these instructions completely before beginning installation.

KIT CONTENTS

QTY.	DESCRIPTION
1	In-line Pre-filter, preassembled

ITEM SUMMARY

sūsa in-line pre-filters are designed for superior filtration and high flow characteristics while filtering heavy gear oils and lighter-weight lubricants.

INSTALLATION

150µ sintered bronze in-line pre-filter with aluminum male AN connections.

1. Prepare the vehicle for installation: allow to cool completely.
2. Orient in-line pre-filter in proper direction according to IN and OUT description on in-line barrel.
3. Lubricate adapter mating surfaces and threads.
4. Hand-tighten hose ends onto male AN adapters of in-line pre-filter.
5. Using a backup wrench, fully tighten hose ends onto AN adapters according to standard aluminum fitting torque values for JIC 37° flare seals in the appropriate dash size.
6. Secure in-line barrel with sūsa cushion clamp part # 21-PC12 or similar fastener.

SERVICE NOTES

7. This is a serviceable item, and routine maintenance is suggested to ensure long life of in-line pre-filter components as well as the components downstream of the filter.
8. For reassembly orientation of components after inspection and cleaning, please see attached exploded diagram.
9. In-line filter element can be cleaned with aerosol, forced-air non-chlorinated brake cleaner, and should be sprayed from inside-out to flush particulates. Integrated rare-earth magnet can be wiped clean.
10. For installation after routine maintenance, refer to step 1.



AN adapter

O-ring seal for AN adapter

In-line filter element

O-ring seal for in-line filter element

In-line barrel



Accessory parts available:

P/N	DESCRIPTION
11-SKIF612	In-line Pre-filter service kit, with spare in-line filter element and o-ring seals
21-PC12	Cushion clamp for mounting in-line filter
22-AN06SUAN06-00 22-AN06SUAN06-90	Swivel unions, sizes in AN06, AN08, AN10, AN12; orientations in 00° & 90°

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.