

INSTALLATION INSTRUCTIONS

Part # 22-M22BJ AN06 -90

80NA

AN10

AN12 AN16

Please read these instructions completely before beginning installation.

KIT CONTENTS		
QTY.	DESCRIPTION	
1	Banjo assembly	

PART SUMMARY

- Tight 90° turn with high-flow
- Swivels full 360°

INSTALLATION NOTE & DISASSEMBLY INSTRUCTIONS

It may be necessary to disassemble banjo assembly before installing banjo bolt into oil cooler if wrench thickness will not fit on hex beneath banjo.

- 1. If wrench thickness exceeds thickness of banjo bolt hex nut (8.10 mm or 0.32 in), then proceed to Step 2 and disassemble the fitting assembly; otherwise, skip to Step 3.
- Remove circlip retaining ring from top of banjo fitting assembly and remove banjo from banjo bolt.

INSTALL BANJO BOLT IN OIL COOLER

- 3. Lubricate o-ring and threads liberally (recommended: Setrab Assembly Lubricant, part # 20-042368) to avoid aluminum thread galling and O-ring bunch.
- 4. Thread the banjo bolt into the oil cooler port to hand tight.
- To avoid stressing the cooler, use a backup wrench when tightening the banjo bolt to the cooler. The recommended torque specification when tightening the adapter to the cooler is 29.5 lb.-ft. (40Nm).
- 6. Internal O-rings are pre-lubricated. After banjo bolt installation, banjo may be oriented 360°.
- 7. If banjo was removed from banjo bolt in Step 1, then lubricate O-rings on banjo bolt, reinstall banjo on banjo bolt, and secure circlip retaining ring on top of banjo bolt.

INSTALL HOSE END ON BANJO

- 1. Install AN hose end on banjo to hand tight.
- Secure banjo assembly when tightening the hose end onto the banjo adapter.

NOTE: When tightening hose end to the banjo AN adapter, secure the banjo bolt so that applying torque to the hose end will not stress the banjo bolt.

The cooler and the lines should be mounted and secured in a manner that will minimize transmission of vibration to the cooler.

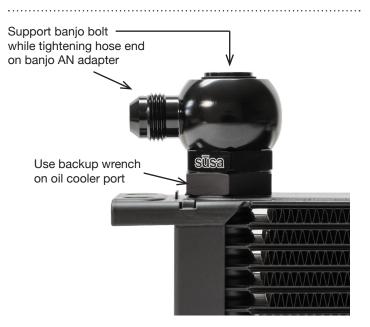
WARNING: Secure hose near banjo installation with cushion clamp or similar item to minimize hose stress on banjo bolt during vehicle operation.



Banjo AN adapter AN06, AN08, AN10, AN12, or AN16

Banjo bolt

- M22x1.5 threads
- Viton o-ring: 268-019
- Basic external retaining ring, 0.751 inch diameter



Accessory parts available:

DESCRIPTION	P/N
sūsa Banjo rebuild kit - Viton o-rings, qty 3 - External retaining ring - Assembly lubricant	22-SKBJM22

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 attemption installation; failure to comply can result in injury and/or damage to equipment.