



INSTALLATION INSTRUCTIONS

Part # 21-SSN06-B, 21-LWN06-B
Braided oil hose

IMPORTANT INFORMATION

Read the easy-to-follow instructions fully prior to starting the installation. Correct installation is the only way to ensure proper operation.

CONTENTS

Jagg braided oil hose (stainless-steel or lightweight fiber)

TOOLS NEEDED

Tape to prevent fraying (e.g., thick masking tape)

Dremel tool, band saw, or tool with cutting disc

Small flat-blade screwdriver

Wire snips or heavy-duty scissors



BASIC SYSTEM INSTALLATION GUIDELINES

- Route oil hose to avoid any hot surfaces or moving parts. Ensure all bends are smooth, with no sharp turns that may restrict oil supply to the engine.
- Hose is designed to mount as detailed in these instructions. Any modifications may lead to decreased performance or item failure.

CAUTION: ALLOW MOTORCYCLE TO COOL BEFORE ATTEMPTING INSTALLATION OR RISK SERIOUS INJURY.

INSTALLATION Option 1: If using standard hose clamps or hose finishers

1. Determine the lengths of hose needed and measure to find location to cut.
2. Snugly wrap a quality tape around the hose at the cutting location when cutting to ensure hose braid does not fray. (Remove tape before installing clamp or hose finisher.)
3. Cut hose to desired length using a Dremel tool, band saw with metal-cutting band, chop saw with metal-wire cutting wheel, or another such tool. You want as clean a cut as possible. A device that has teeth (such as a hacksaw) may fray the braid, complicating further steps.
4. Errant braid may be trimmed with wire snips or heavy-duty scissors.
5. Remove tape from ends of hose.



Hose finishers sold separately

6. Install hose clamp or hose finisher on end of hose.
 - TIP 1** (if using a Jagg hose finisher): A small flat-blade screwdriver works well to force errant wire braid into hose finisher (hose finishers sold separately).
 - TIP 2** (if using a Jagg hose finisher): Orient hose finisher to allow greatest access to tightening nut but rotate tightening nut as far out of sightline as possible to allow for best look of hose finisher.
7. It may be helpful at this point to warm the stiff rubber inner hose with a heat gun or a cup of very warm water to soften the hose and allow greater ease when pushing hose over the barb connection.
8. Lubricate the nipple/connection with a smear of oil for easier installation.
9. Push hose onto nipple so that the hose clamp pushes over and past the barb on the nipple.
10. Tighten the hose clamp or hose finisher to secure the seal.



Hose finishers sold separately

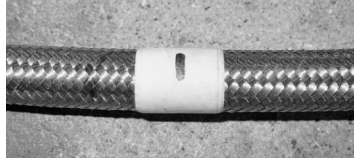


INSTALLATION Option 2: If using AN-ReUsable hose ends (sold separately)

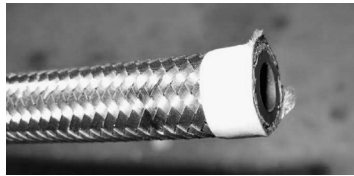
TOOLS NEEDED

Tape to prevent fraying (e.g., thick masking tape)
Dremel tool, band saw, or tool with cutting disc
Small flat-blade screwdriver
Wire snips or heavy-duty scissors
Vise
Adjustable wrench or wrench size for fitting hex

1. Determine the lengths of hose needed and measure to find location to cut.
2. Snugly wrap a quality tape around the hose at the cutting location when cutting to ensure hose braid does not fray. (Remove tape before installing hose end.)



3. Cut hose to desired length using a Dremel tool, band saw with metal-cutting band, chop saw with metal-wire cutting wheel, or another such tool. You want as clean a cut as possible. A device that has teeth (such as a hacksaw) may fray the braid, complicating further steps.



4. Errant braid may be trimmed with wire snips or heavy-duty scissors.
5. Remove the tape from ends of hose.
6. Disassemble the fitting by unscrewing the compression hose end nut from the hose end nipple.
7. Insert end of hose into female threaded portion of hose fitting. Use a small flat-blade screwdriver to aid in inserting braided hose jacket into the fitting.
8. Firmly press the hose end against a flat surface until the oil hose bottoms out inside the fitting.
9. Wrap a piece of masking tape around the oil hose at the base of the fitting. This will serve as a marker to show whether the oil hose has pushed out of the fitting during the next step.

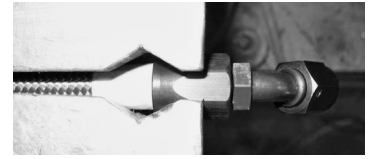
10. Place the oil hose and fitting horizontally in a vise, locking the fitting into the jaws of the vise.



11. Lubricate the hose end's threaded nipple. Gently start the nipple

into the hose end fitting until finger tight, taking care not to cross-thread the fitting. Grasp the oil hose with one hand and apply pressure to keep the oil hose from backing out of the fitting.

12. While applying pressure screw the nipple into the fitting using the appropriate size wrench. Screw the nipple in until you have about a sheet of paper's width between the nut and the hose end.



13. Install the threaded female AN hose end onto a threaded male AN connection. Always use a back-up wrench on the fitting hex when tightening the AN fitting connection.

SERVICE & UPGRADE ITEMS AVAILABLE

PART NO.	DESCRIPTION
22-NPT18AN06-00	Converts Jagg oil coolers and Jagg oil filter adapters for use with AN hose ends. Note: Installing these fittings into oil cooler requires cutting old fittings off, drilling and tapping holes for new fittings.
11-RU69-34	These extremely high-performing oil filters, originally designed for race vehicles, are engineered with <i>HyperFlow Technology</i> to balance performance and flow for your motorcycle, just like a Jagg oil cooler.
GK4600	Gasket service kit for Jagg offset oil filter adapter. Includes AFM gasket and large o-ring for Jagg 4600 or 4700 offset oil filter adapter
08-0069	Oil filter strap wrench. Simply one of the easiest oil filter wrenches to use. Use with 3/8-inch drive ratchet extension. Takes virtually no space in the toolbox or the saddlebag.
22-HF06-SI (silver) 22-HF06-BK (black)	Jagg hose finishers with integrated hose clamps dress up the terminal ends of your oil hose to resemble ReUsable hose ends but with simpler installation.
22-AN06RU06-00	AN-ReUsable Hose End, 00°
22-AN06RU06-45	AN-ReUsable Hose End, 45°
22-AN06RU06-90	AN-ReUsable Hose End, 90°