



Reusable Fitting Installation

This guide walks you through the proper way to install reusable fittings on hose assemblies.

Installation Guide



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Tools You'll Need

- Abrasive cut-off wheel
- Bench vise
- Light oil (assembly lube or standard shop oil)
- Your reusable fitting & hose

1. Measure & Cut the Hose:

Figure out how much hose you actually need.

Use an abrasive cut-off wheel to make a clean, straight cut.

TIP: *Wrap masking tape around the hose before cutting to reduce fraying. A clean cut helps prevent fraying and makes threading everything together much easier.*



2. Clamp the Hose:

Slip the hose into your vise with about 1.5 inches sticking out.

Snug the vise down enough to hold it steady — no need to crush the hose.



3. Thread the Shell Onto the Hose:

Spin the shell onto the hose **counter-clockwise**.

Keep going until the hose bottoms out inside the fitting — you'll feel it stop.



4. Lubricate:

Apply a small amount of oil to the fitting. - This helps everything seat properly and makes final tightening smoother.



5. Clamp the Shell:

Take the fitting shell (the outer part) and clamp it in the vise.

Get it held solid so it doesn't twist while you're threading things in.



6. Thread the Fitting Into the Shell:

Thread the fitting clockwise into the shell.

You don't need to bottom it out — leaving a couple threads showing is totally fine.

If you're installing 90° fittings on both ends, you'll probably need to clock them so they line up the way you want once everything's tight.



7. Job Complete!



CONTACT US

Questions about an install or need help finding the right part?

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