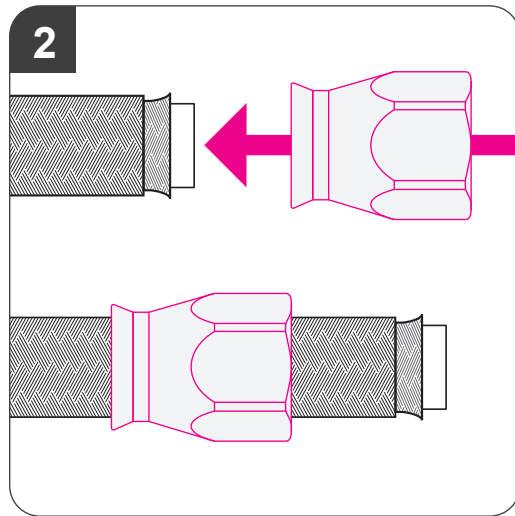


ADDITIONAL HEAT SHRINK :

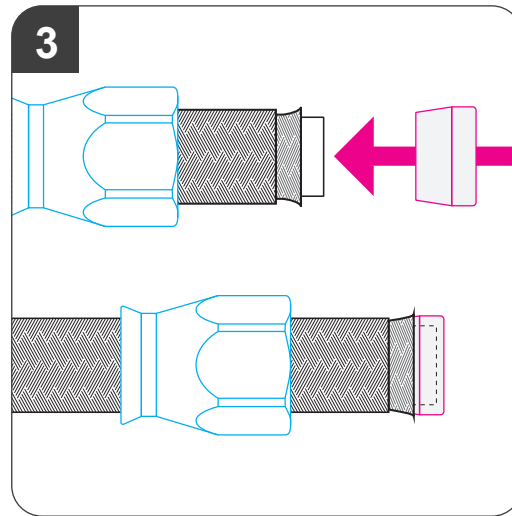
For optimal function and finesse, use the associated heat shrink tubing at each hose end. The heat shrink prevents the nylon braiding from threading up and you retain optimal function, appearance, and serviceability.

Additional AN-6/8/10 PTFE heat shrink Part # : 810-21-018
 Additional AN-12 PTFE heat shrink Part # : 820-21-022



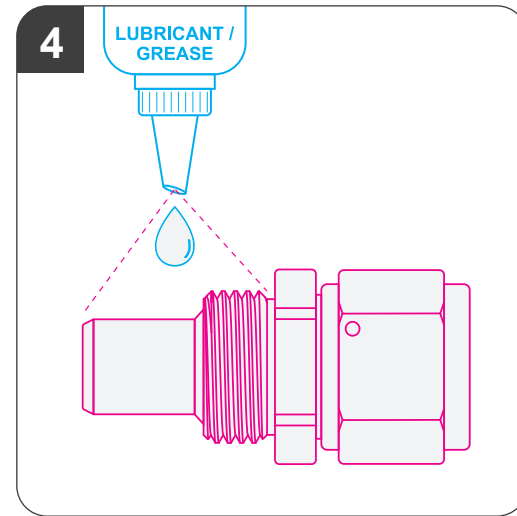
ALUMINUM HOSE END SOCKET :

Start with putting the aluminum hose end socket onto the PTFE fuel hose. The OD of the fuel hose and the ID of the socket leaves no space for margins. Make sure to secure the fuel hose braiding before putting the hose end socket on. If needed, add some grease or lubricant to the inside of the socket to minimize friction. Use Nuke Performance fuel hose for optimal fitment.



ALUMINUM OLIVE INSERT :

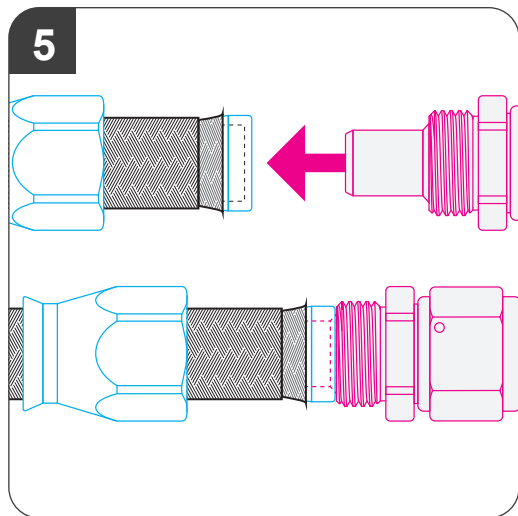
Locate the included aluminum olive insert so it covers the PTFE inner liner and so the liner goes all the way to the collar of the olive. If you do not have room in between the stainless steel braiding and the liner, use a flat metal tool to widen the stainless steel braiding slightly. The fitment of the olive insert is crucial. If needed, AN-6/8/10/12 spare olive inserts are available.



USE LUBRICANT OR GREASE :

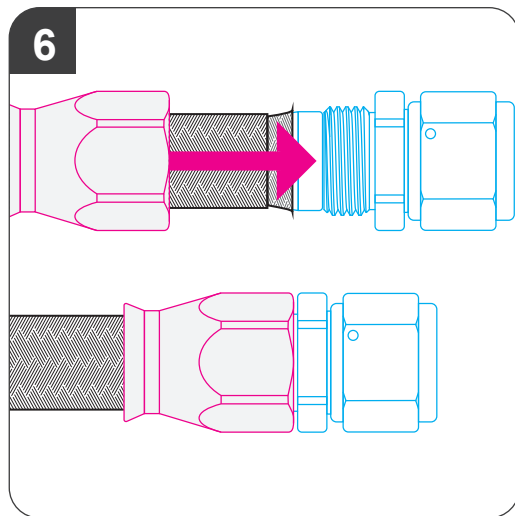
Before full assembly of the hose end, lubricate the insert and the thread of your hose end body. Use any type of grease that is water-resistant. The lubricant will significantly facilitate the assembly of a PTFE hose end.

Make sure to cover both threads and insert with some kind of lubricant.



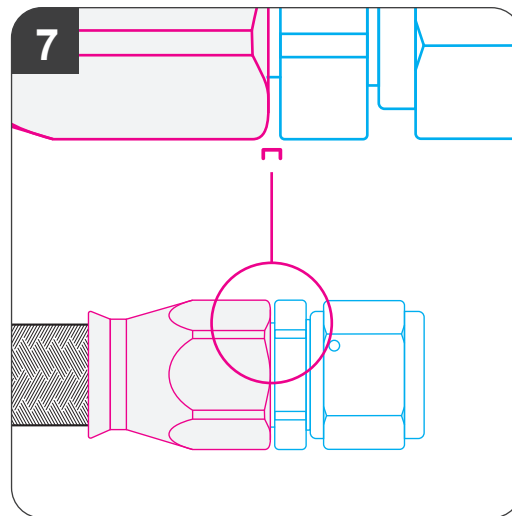
PUSH IN ASSEMBLY :

Mount the hose end into the fuel hose and the mounted aluminum olive insert. Make sure to prevent the PTFE liner to deform, but use the amount of force required to make the hose end body and fuel hose fully connected. The aluminum olive face should go all the way to the collar of the hose end body.



HOSE END SOCKET ASSEMBLY :

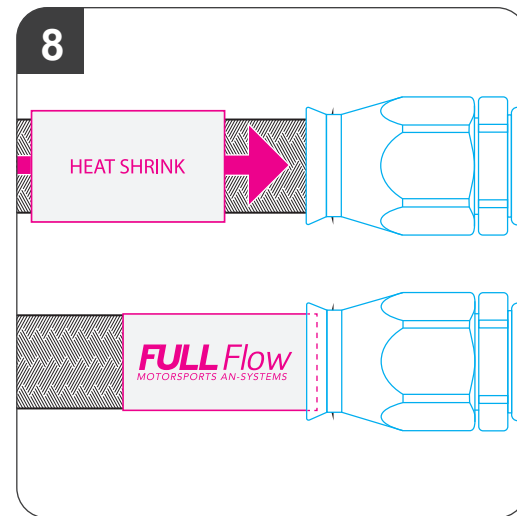
The already mounted hose-end socket threads back on the hose end thread. If there is threaded nylon or stainless steel braiding covering the thread, remove the threads with a scissor and or nipper to give room. Use our assortment of aluminum wrenches, aluminum vise jaws, and handy tools for easy assembly without scratching the aluminum fittings. Use lubricant to the thread.



DO NOT OVERTIGHTEN :

When tightening the hose end socket to the hose end body, do not overtighten.

A simple guideline is to leave enough space for you to be able to push a fingernail in between the socket and the hose end body.



POSITION THE ADDITIONAL HEAT SHRINK :

Position the heat shrink to the end of the fuel hose, trying to get it under the edge of the coupling if possible for maximum function. Shrink the heat shrink with a heat gun or other heat source. Never expose a fuel hose to an open flame, especially to a fuel hose assembly that has already been exposed to any kind of fuel.