



925125/925126 *Power Steering Cooler Installation Instructions*

Kit Contents:

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| Qty. 1 | Power Steering Oil Cooler either #925125, 2.5"X9" or #925126, 5"X9" |
| Qty. 1 | 6' Of High Temperature Power Steering Return Line |
| Qty. 1 | 3/8" Hose Barb |
| Qty. 4 | 3/8" Hose Clamps |
| Qty. 2 | Mounting Rods with Clips and Foam Pads |

NOTE: Steering cooler is only to be installed in the low pressure return line of the power steering system.

- 1) Select the best location for the power steering cooler. Ideally the cooler will be installed to the front of the radiator for the best air flow and heat transfer.
- 2) To avoid undue stress to the new cooler and existing radiator it is best to secure the lines to the cooler prior to attaching the cooler to the radiator. Form a loop with the provided 6' length of return hose and attach both ends of the hose to the cooler with the provided hose clamps. This loop will be later cut to attach one end to the power steering pump and one to the existing return line.
- 3) Mount the power steering cooler to the radiator with the provided mounting rods and clips. Be sure to place the provided foam pads between the radiator and cooler to prevent any damage to either. Use care when inserting the rods through the cooler and radiator to not damage the fins and tubes on both the cooler and radiator.
- 4) Disconnect the return line from the power steering pump. This is generally the slip-on connection with a hose clamp. Be sure to have a drain pan ready to collect any fluid coming from the pump and return line. Insert the provided 3/8" hose barb into the existing return line and secure with one of the provided hose clamps.
- 5) Once you have everything in place and can verify your hose lengths, cut the loop at the needed location and secure one end of the loop to the power steering pump return tube with one of provided hose clamps and the other end to the 3/8" hose barb with another hose clamp.
- 6) Be sure all hose clamps are tight and all lines are away from sources of heat and abrasion and free of any kinks that could restrict fluid flow.
- 7) Fill the power steering system with a quality P/S fluid. With the engine running check new system for leaks and bleed off any air trapped in the system by slowly turning the wheel full left to full right with the wheels off the ground. Be sure to keep fluid full.

Borgeson Universal Co., Inc.

9 Krieger Dr. Travelers Rest, SC 29690

www.borgeson.com