Installation Instructions for 51700 Engine Oil Cooler

Mounting:

The coil may be mounted vertically or horizontally. If mounting in front or behind the radiator leave a 1/4" air gap between the two. Assemble mounting hardware as shown is illustrations below:





Installation:

Install fittings in the cooler coil (Figure 1). Coil fitting size is a 1/2" FPT **Always use a 1" backup wrench on the coil** (See Fig. 1). Seal threads with JEGS thread sealing #555-28011. **DO NOT OVERTIGHTEN** (maximum torque is 28 ft/lbs.)



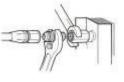




FIGURE 1

Recommended Items (Not Included)

Sandwich Adapter:			
Part Number	Application	Port Size	Description
51710	AMC, Some Jeep with 2-3/4" Dia. O-Ring	3/8" FPT	3/8" NPT to 1/2" Hose
51711	GM/Chevy with 3-1/2" O-Ring	1/2" FPT	1/2" NPT to 1/2" Hose
51712	Ford, Chrysler, Some	3/8" FPT	3/8" NPT to 1/2" Hose
Cooler Fittings:	•		
15977	Rubber Hose		1/2" NPT to 1/2" Hose Barb, Straight Brass
15978	Rubber Hose		1/2" NPT to 1/2" Hose Barb, 90° Brass
Hose:			
51720	Standard Installation		1/2" x 12' Rubber Hose
JEGS Pro Flo 200	Premium Installation		Stainless Braided
JEGS Pro Flo 350	Premium Installation		Nylon Braided



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