

ADAPTER FITTING INSTALLATION RECOMMENDATIONS

- To avoid aluminum thread galling and O-ring bunch, lubricate the O-ring and threads liberally with Earl's Assembly Lubricant (P/N 184004ERL) or equivalent.
- To avoid stressing the cooler, always use a backup wrench when tightening the adapter to the cooler and when tightening a fitting to the adapter.
- The recommended torque specification when tightening the adapter to the cooler is 29.5 lbs./ft. (40Nm).
- The cooler and the lines should be mounted and secured in a manner that will minimize transmission of vibration to the cooler.

IMPORTANT!

This oil cooler is machined for use with -10 (7/8"-14) ORB/AN straight thread O-ring adapter fittings. Please use with the following adapter fittings (packages of 2 pieces):

AN Flare Size	ORB/AN Size	Natural Finish	Black Anodized
-6AN Male	-10 ORB (7/8"-14)	585106ERL	AT585106ERL
-8AN Male	-10 ORB (7/8"-14)	585108ERL	AT585108ERL
-10AN Male	-10 ORB (7/8"-14)	585110ERL	AT585110ERL
-12AN Male	-10 ORB (7/8"-14)	585112ERL	AT585112ERL

The thread length on other ORB fittings may be too long and bottom out inside the cooler causing damage or reducing oil flow.

199R11586

Revision Date: 11-30-18



ADAPTER FITTING INSTALLATION RECOMMENDATIONS

- To avoid aluminum thread galling and O-ring bunch, lubricate the O-ring and threads liberally with Earl's Assembly Lubricant (P/N 184004ERL) or equivalent.
- To avoid stressing the cooler, always use a backup wrench when tightening the adapter to the cooler and when tightening a fitting to the adapter.
- The recommended torque specification when tightening the adapter to the cooler is 29.5 lbs./ft. (40Nm).
- The cooler and the lines should be mounted and secured in a manner that will minimize transmission of vibration to the cooler.

IMPORTANT!

This oil cooler is machined for use with -10 (7/8"-14) ORB/AN straight thread O-ring adapter fittings. Please use with the following adapter fittings (packages of 2 pieces):

AN Flare Size	ORB/AN Size	Natural Finish	Black Anodized
-6AN Male	-10 ORB (7/8"-14)	585106ERL	AT585106ERL
-8AN Male	-10 ORB (7/8"-14)	585108ERL	AT585108ERL
-10AN Male	-10 ORB (7/8"-14)	585110ERL	AT585110ERL
-12AN Male	-10 ORB (7/8"-14)	585112ERL	AT585112ERL

The thread length on other ORB fittings may be too long and bottom out inside the cooler causing damage or reducing oil flow.

199R11586

Revision Date: 11-30-18