

Perma-Cool



www.perma-cool.com

Installation Instructions

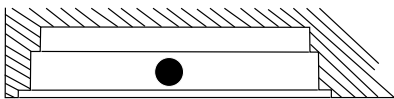
This guide covers the following:

113, 1134, 1135

*Congratulations, you have made a wise decision.
Thank you for purchasing our product.*

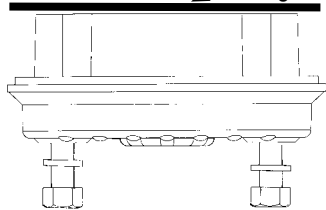
IMPORTANT! READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION.

These filter adapters will convert your engine to a **FULL FLOW** system! For by-pass protection, one of the following filters MAY be used: Fram® HP4, Baldwin B279 or Purolator L35132. With the engine cool to the touch, remove the oil filter. If applicable, remove the OE factory oil filter mount. Double check for old oil filter O-Ring stuck inside engine block. Clean area of all debris, to ensure a clean mounting surface. To begin installation, coat gasket with appropriate adhesive and attach to adapter.



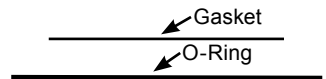
Gasket

O-Ring



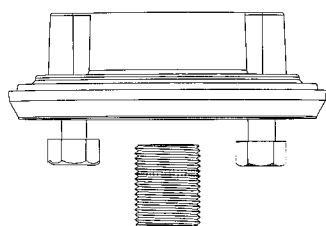
P/N 113

Position the O-Ring on the adapter. Insert correct bolts into adapter with washers and align with existing threaded mount holes. Slide adapter into place and tighten bolts securely until snug, approximately 18 ft. lbs. (24 Nm).



Gasket

O-Ring

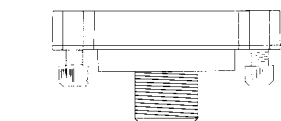


P/N 1134

Position the O-Ring on the adapter. Insert correct bolts into adapter and align with existing threaded mount holes. Slide adapter into place and tighten bolts securely until snug, approximately 18 ft. lbs. (24 Nm). Insert short end of filter nipple into adapter and tighten until knurl contacts adapter. Apply a thin film of fresh oil to the O-Ring of a new oil filter, and install onto the filter adapter. Tighten by hand 1/4 to 1/2 turn past O-Ring contact with sealing surface.



Gasket



P/N 1135

Attach adapter to the engine using the new bolts provided. Install the adapter. Tighten bolts securely until snug, approximately 18 ft. lbs. (24Nm). Apply a thin film of fresh oil to the O-Ring of a new oil filter, and install. Tighten by hand 1/4 to 1/2 turn past O-Ring contact with sealing surface.

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Installation Instructions

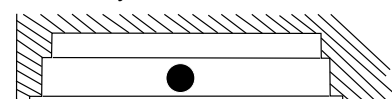
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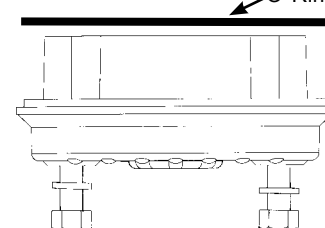
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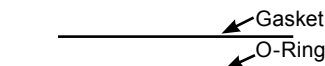
Gasket

O-Ring



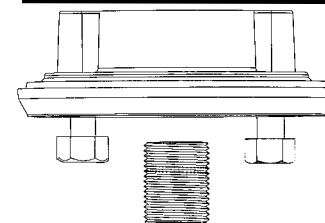
P/N 113

Position the O-Ring on the adapter. Insert correct bolts into adapter with washers and align with existing threaded mount holes. Slide adapter into place and tighten bolts securely until snug, approximately 18 ft. lbs. (24 Nm).



Gasket

O-Ring

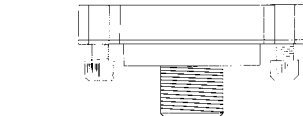


P/N 1134

Position the O-Ring on the adapter. Insert correct bolts into adapter and align with existing threaded mount holes. Slide adapter into place and tighten bolts securely until snug, approximately 18 ft. lbs. (24 Nm). Insert short end of filter nipple into adapter and tighten until knurl contacts adapter. Apply a thin film of fresh oil to the O-Ring of a new oil filter, and install onto the filter adapter. Tighten by hand 1/4 to 1/2 turn past O-Ring contact with sealing surface.



Gasket



P/N 1135

Attach adapter to the engine using the new bolts provided. Install the adapter. Tighten bolts securely until snug, approximately 18 ft. lbs. (24Nm). Apply a thin film of fresh oil to the O-Ring of a new oil filter, and install. Tighten by hand 1/4 to 1/2 turn past O-Ring contact with sealing surface.