



## INSTALLATION MANUAL

### Universal Oil Filter Sandwich Adaptor

PFEOS-OB2010

Included Items	QTY
Oil Filter Sandwich Adaptor	1
Large Adaptor Landing Plate	1
Sandwich Plate Block Off	1
3/4"-16 Thread Insert	1
13/16"-16 Thread Insert	1
13/16"-16 Thread Insert Short	1
M18x1.5mm Thread Insert	1
M20x1.5mm Thread Insert	1
M22x1.5mm Thread Insert	1

**WARNING:** PLEASE READ ALL INSTRUCTIONS BEFORE PROCEEDING. PROFLOW WILL NOT BE RESPONSIBLE FOR ANY DAMAGE AS A RESULT OF THE INCORRECT INSTALLATION OF THIS PRODUCT. IT IS RECOMMENDED THAT A QUALIFIED AUTOMOTIVE TECHNICIAN PERFORMS THIS INSTALLATION.

This product is designed to sit where the standard oil filter was on the vehicle's engine block. This means that a separate remote oil filter head must be purchased to relocate the oil filter. Both inlet/outlets are plumbed for AN8 ORB connections and there are 2x 1/8" NPT ports for accessories for reading oil pressure, etc. This is a universal product with a variety of inserts provided to fit both imperial and metric oil filters.

### TYPICAL INSTALLATION

1. Drain engine oil from vehicle following the factory service manual of the vehicle.
2. Clean out the billet remote oil block for any debris from the machining process.
3. Remove the vehicles factory oil filter.
4. Place the block off plate into the adaptor and screw in the coloured thread insert of your choice (vehicle dependant). Do not screw this adaptor into the engine block itself.
5. Take the assembled block adaptor (with our without the big landing plate depending on vehicle) and install it onto the engine block.
6. Rotate the sandwich plate so the inlet/outlet is facing the correct way for your plumbing. Torque the block-off cap to approximately 25 Nm.

7. Begin plumbing the block adaptor using the appropriate hose and fittings to the engine side. The block adaptor is marked with inlet/outlet for your convenience.
8. Install a remote filter head with a new oil filter which is plumbed to the block adaptor. A filter can be plumbed to this if the block off cap is removed and a threaded insert is purchased separately.
9. Add new engine oil to the vehicle and start the engine to check for correct oil pressure via a gauge.  
**WARNING:** If no oil pressure is built-up within 5 seconds, turn the engine off completely to avoid any internal component damage.
10. Let the engine idle for 5-10 minutes once oil pressure is established and check all connections and components for oil leaks.
11. Turn the engine off and check the oil level dipstick. The dipstick may read low as the new hose connections are filled up with oil. Add additional fluid to the vehicle as required.

