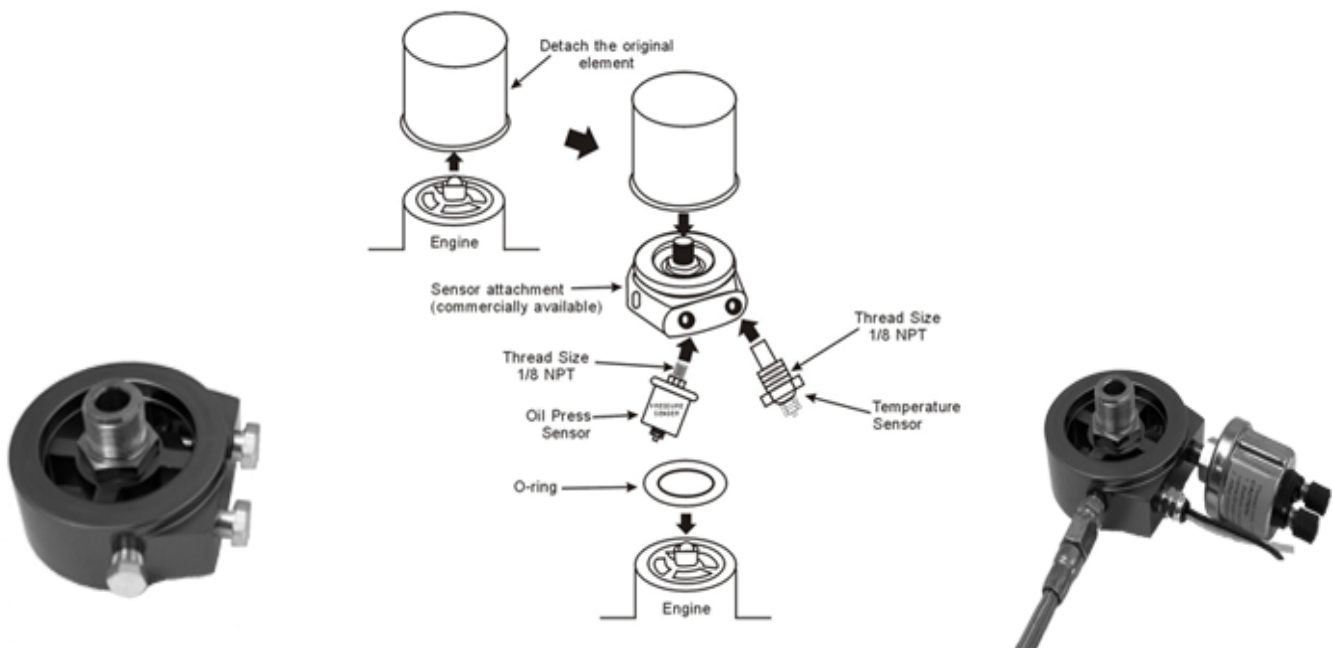


## Oil Filter Sandwich Adapter - Installation Instructions

1. Disconnect the Battery.
2. Raise and support the vehicle.
3. Remove the oil filter and check for clearances by holding up the GlowShift oil filter sandwich plate adapter. (It may be necessary to adjust some wire harnesses in this location in order for the GlowShift sandwich plate to fit.)
4. Install the GlowShift oil pressure or temperature sending units using Teflon tape. Install oil feed lines or any other senders at this time to the GlowShift sandwich plate. If there are no other accessories that are being installed then install the provided plugs into open ports. (IMPORTANT: Teflon tape must be used to stop potential leaks.)
5. Install the GlowShift oil sandwich plate where the oil filter mounts up. (IMPORTANT: Do not over tighten. If the GlowShift plate is over tightened then the gasket may tear. It should be a little more than hand tight, similar to an oil filter.)
6. Reinstall oil filter to the GlowShift Sandwich plate.
7. Using automotive grade wiring (18 gauge), connect the oil pressure or temperature sender to a good ground.
8. Using automotive grade wiring (18 gauge), connect the oil pressure or temperature sender up to the firewall. (Leave extra wire to go through the fire wall and up to the gauge.)
9. Now connect the sender wires to the specified wires on your gauges.
10. Reconnect the Battery.
11. Start engine and check for leaks.
12. Lower vehicle.



*Additional Installation Information & Material Requirements*

- **GlowShift Gauges Approved Conductor Wires:** Successfully installing GlowShift Gauges may require lengths of wire (sizes and quantity depend on vehicle, gauge type, gauge location and / or sensor location). For correct and proper GlowShift Gauge installation and operation, the use of 18 Gauge (wire diameter) automotive grade conductor wire with sheathing is recommended for one or more gauges per vehicle. When installing and routing wires from the engine compartment, to inside the vehicle cabin, always employ the use of a rubber grommet. This will prevent and deter the stripping of power supply and / or sensor wires that is necessary to deliver vital statistics about your engine to your GlowShift engine monitoring instruments. Never use wire nuts to fasten or bound vehicle / gauge or sensor wiring. Always use securing crimp connectors or solder individual wire junctions together for optimum gauge installation and operation.
- **GlowShift Gauges Approved Installation Accessories:** GlowShift Gauges may require the installer or user to provide additional products, accessories or adapters for the correct installation and operation of a gauge or sensor, as per the GlowShift Installation Instructions. When installing and routing hoses to or from the engine compartment, to inside the vehicle cabin, always employ the use of a rubber grommet. This will prevent and deter the stretching or pinching of hoses that is necessary to deliver vital statistics about your engine to your GlowShift engine monitoring instruments.
- **GlowShift Gauges Installation Instructions:** Installation documents are solely to provide a guide for individuals that are mechanically and electronically able to install products. If you are unsure about the correct procedure of installation for a product or device, you should consult a professional mechanic or an Authorized GlowShift Installer.

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*Limited Warranty and Disclaimer*

GlowShift Gauges, LLC. products come with a one year limited warranty on the internal parts of the product. This warranty starts from the date of purchase. GlowShift Gauges, LLC. will replace or repair any qualifying defective product received by the company before the end of the warranty period. Installation of this product must be performed by a licensed professional. Should the failure of the product be the result of damage occurring as a result of improper installation, alteration of the product or an act or omission on the part of the consumer, this warranty is void. GlowShift Gauges, LLC. shall not be responsible for any consequential damages which arise from the use and/or installation of the product. If the kit is installed in any manner other than specified, GlowShift Gauges, LLC. reserves the right to deny any warranty claims at the discretion of the technical support department. The one year warranty is not transferable and is valid for up to one year from the original date of purchase. Any product return must include the original packaging, a statement of the alleged defect and an RMA number must be provided. All RMA numbers are valid for 14 days from issued date. Upon receipt of the returned product, the company will test the product for defect. If the results of the testing do not support the warranty claim, do not reveal any defect or indicate consumer negligence in the installation and handling of the product, then the product will be returned to you and you will be charged a reshipping fee. If the product is returned from an address within the continental United States, within the first 14 days after purchase, and is found to be defective, GlowShift Gauges, LLC. will cover the cost of the return shipping with an emailed return label. This offer is only valid for the continental US. All international shipping, customs fees and/or duty charges are solely the responsibility of the consumer.

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*Additional Disclaimer Terms*

- Improper installation of electricity-using products may cause damage to any vehicle or device to which the improperly handled or installed device is attached.
- Improperly installed product may cause electrical injury to persons.
- It is recommended that the device be installed by a licensed professional.
- GlowShift Gauges, LLC. assumes no liability for the installation of the product.
- Warranty or liability will not exceed the product purchase price which shall be the buyer's sole and exclusive remedy.

[THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE WARRANTIES DESCRIBED ON THE FACE HEREOF INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. (GLOWSHIFT GAUGES, LLC. AT IT'S DISCRETION, MAY PROVIDE REMEDY OF RETURN OF PURCHASE PRICE OR REPAIR OR REPLACEMENT OF DEFECTIVE PRODUCT AS BUYERS SOLE AND EXCLUSIVE REMEDY.)