BMW N20 ENGINE BOOST ADAPTOR D

INSTRUCTION MANUAL

SW-40035

Welcome

Thanks for purchasing the BMW N20 ENGINE Boost Adaptor, please read the manual completely before installation!

Sincerely to invite you to visit our official website for more new product and technical support information, hereby: http://www.shadowmotor.com.tw

Contents

The following pictures may by different from reality and only



Character

- Designed for BMW N20 engine.
- To install the boost gauge without cutting any pipe in the engine bay to keep the parts look as factory made.
- · Made of Aluminum with tiny size and light-weight.
- Anodized surface can be anti-resistance.
- Easy to install by DIY.
- · The groove of aluminum vacuum hose can hook the pipe.

Importance

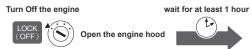
- Please read manual completely before installing BMW N20 Boost Adaptor that can help you go through the installation steps easily.
- · It's highly recommend to consult professionals or workshop to install if you are not familiar with the engine bay, because the installation requires professional knowledge of engine system.
- The damage or unexpected result due to incorrect installation is out of the liability of out warranty, such as reversed connection of the electrode poles, or damaged with abnormal usage. Any loss of personal or property due to incorrect usage is out of our liability of responsibility or compensation.
- MUST operate or install this product in the ventilation space, in case of injured or death accident because of carbon carbon monoxide poisoning.
- · Please turn off the engine off at least 1 hour before installation to ensure safety and avoid the check light on when disassemble any parts.
- · Please do not rework, disassemble or modify any part of this product to make sure the warranty is valid.
- · All the procedure is in queue to ensure the correct installation and not damage the pipe and other parts.

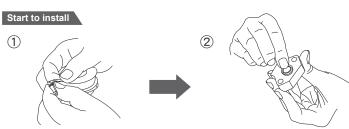
Notice

- · MUST wait for at least one hour to make sure the oil is cooled enough to avoid injured by oil with high temperature explored when unload the oil filter.
- · Please wear safety glove to prevent heat injured and hurt by pointed instruction.
- * This product is only for BMW model with N20 engine, it doesn't work on other engine.
- Please assemble all the pipe completely and firmly.

Installation

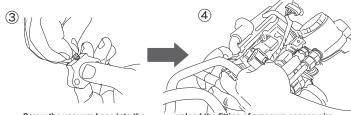
The preparation before installation





Seal the thread of aluminum vacuum hose with seal tape.

install Oring on the main unit



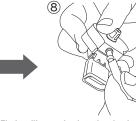
Screw the vacuum hose into the bottom of adaptor

unload the fitting of pressure sensor wire.



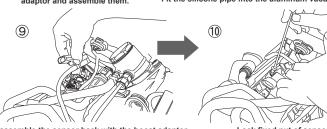
unload the sensor

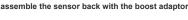




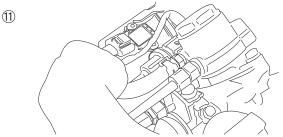
Overlap the sensor and boost adaptor and assemble them.

Fit the silicone pipe into the aluminum vacuum hose





Lock fixed nut of sensor



Screw the sensor coupler to finish.