

BMW G8X Carbon Intake Kit With Carbon Engine Cover

Contents

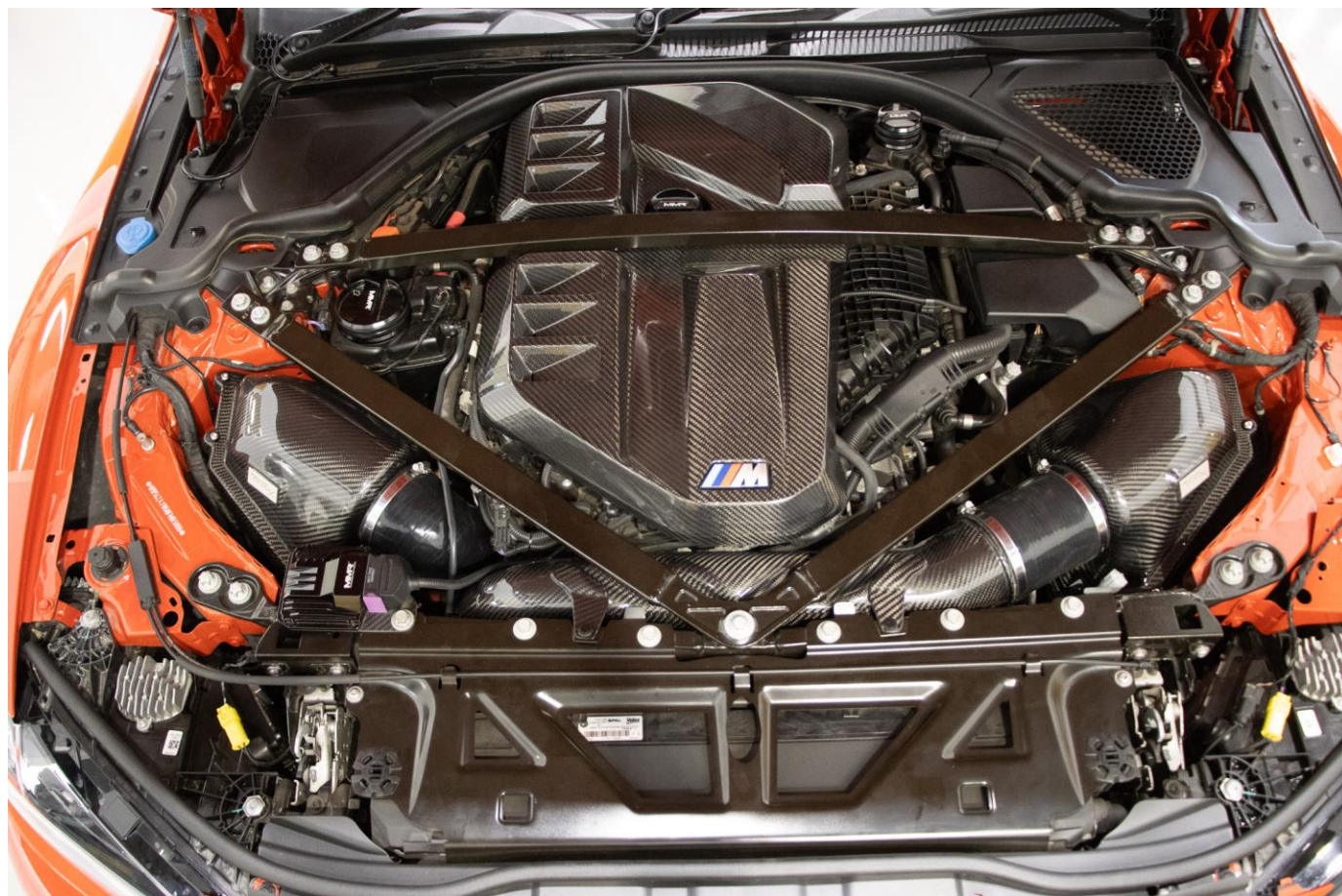
Description	
PLUS Air Filter	2
Short Silicone Joiner	1
Long Silicone Joiner	1
Silicone Hose	1
Airbox Lid	2
Carbon Intake Pipe	1
Small Turbo Adapter	1
Large Turbo Adapter	1
71mm Viton O-ring	1
60mm Viton O-ring	1
Machined Stand-off	10
T25 Screws	10
90-110mm Jubilee Clamp	3
60-80mm Jubilee Clamp	1
80-100mm Jubilee Clamp	2
Carbon Engine Cover	1
Silicone Grease Sachet	1
Double Sided Foam Tape	1

Recommended Tools

Tools	Size
Sockets	6, 7, 13, 15mm
Screwdriver/socket	T25
Trim Removal Tool	Small
Flat head screwdriver	Long



Before starting, please ensure that the battery is disconnected and the engine is cool. Engine temperatures can remain high for a substantial amount of time after use.



BMW G8X Carbon Intake Kit With Carbon Engine Cover

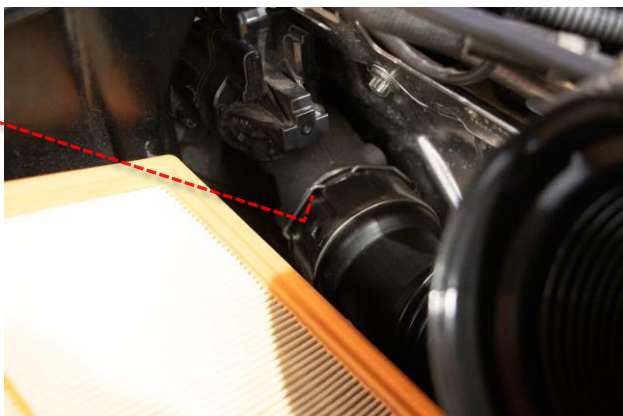
- 1 Remove both strut braces by removing the 8 x 15mm head nuts & 1 x 13mm bolt. Remove the engine cover by pulling upwards.



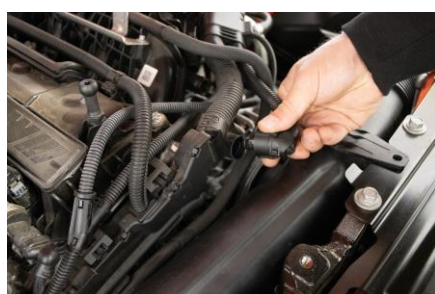
- 2 Undo Jubilee clamps on each airbox & undo all airbox lid screws (5 per airbox) using a T25 screwdriver/ socket attachment. Remove both airbox lids.



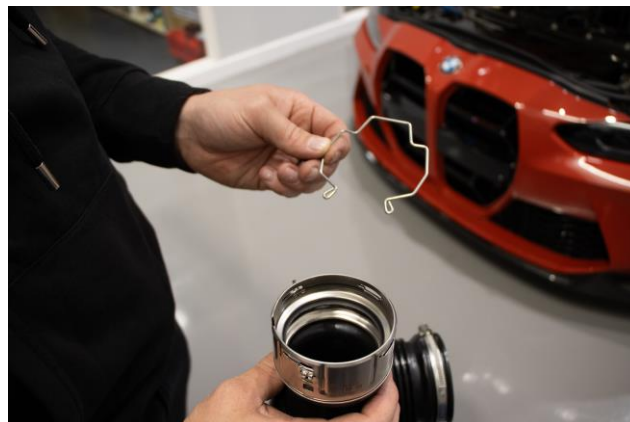
- 3 Using a long screwdriver, unclip the left-hand turbo adapter at the end of the hose as pictured. Remove left hand hose.



- 4 Unclip the right-hand turbo adapter the same way, unplug the connector pictured, unclip the intake pipe using a trim removal tool & remove intake pipe.



- 5 Remove retaining clips from both intake pipes & install on to the supplied turbo adapters.



- 6 Install respective O-rings & retaining clips on to turbo adapters.



- 7 Place panel filters in to corresponding airboxes.



- 8 Use a small amount of supplied silicone grease on the O-rings and push on the turbo inlets. Push in clips to secure the inlets.



- 9 Install short silicone joiner on to the right-hand turbo inlet & tighten the lower jubilee clamp. Push in the carbon pipe and tighten the upper jubilee clamp.



- 10 Install the silicone intake pipe on to the other turbo inlet, position the jubilee clamp so that the screw head is pointing upwards & leave loose.



- 11 Push the long silicone joiner over the end of the carbon pipe and tighten the jubilee clamp. Use plastic clips that were removed in step 4 to secure intake pipe.



- 12 Install both airbox lids, use supplied stand-offs and screws, tighten all jubilee clamps.

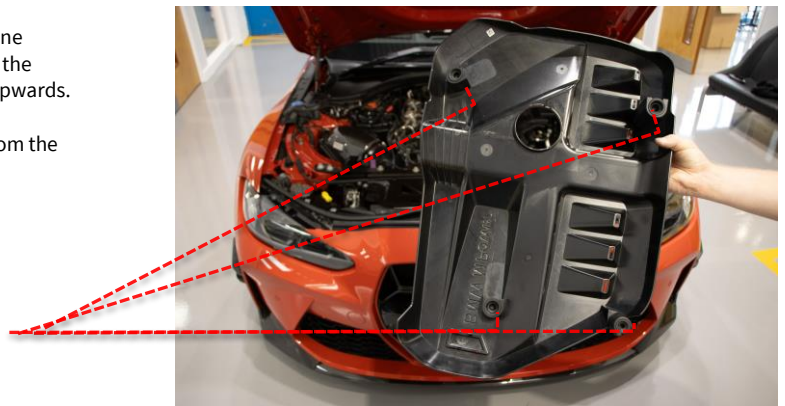


- 13 Plug in the connector that was unplugged in step 4.



- 14 Remove rubber bungs from the underside of the engine cover. Any missing rubber bungs will likely still be on the posts on top of the engine, remove them by pulling upwards.

Remove the 'M' badge by carefully prying the tabs from the underside.



- 15 Install rubber bungs into the carbon cover, attach 'M' badge using supplied 3M tape and carefully bend the tabs over.



- 16 Install carbon engine cover & reinstall strut braces.

