



Installation Instructions For BMW B58 GEN2 3.0T ENGINE

G20/21 340i, G42 M240i, G29 Z4 40i, TOYOTA SUPRA 3.0

KIT CONTENTS

NO.	DESCRIPTION	QTY
1	Turbo Inlet Pipe	1
2	M6 Bolts	3
3	O-Ring	2
4	Velocity Adapter	1
5	Spacer	3
6	Silicone Hose	1
7	Clamp	3

Please Check the Contents of this box immediately.

Report any defective or missing parts to us or our dealer that you purchased this product from.

Before installing any parts of this system, please read the instructions thoroughly. If you have any questions regarding installation please contact the our dealer or local modified car factory.

Installing does require some mechanical skills. A qualified mechanic is always recommended.

※Do not attempt to install the intake system while the engine is hot. The installation may require removal of radiator fluid line that may be hot.

MST Performance Auto Parts offers a limited lifetime warranty to the original purchaser against defects in materials and workmanship. Warranty claims must be handled through the dealer from which the item was purchased.

*All installation of parts must be performed by a trained professional.





Figure 1: Stock turbo inlet. Remove the PCV plug.
 驟1: 移除PCV接頭

步



Figure 4: Loosen the bolts on the stock inlet and remove the inlet.
 驟4: 鬆開原廠渦輪進氣管螺絲 取下進氣管

步驟



Figure 2: Disconnect the wastegate plug.
 驟2: 斷開wastegate接頭

步



Figure 5: For stock turbo, please install velocity adapter. Hybrid turbo does not need to install it. (Velocity adapter need to install o-ring)
 驟5: 原廠渦輪請安裝渦輪口墊片, 加大渦輪不需要安裝

步



Figure 3: Disconnect the PCV heater sensor plug.
 步驟3: 斷開PCV加熱器接頭



Figure 6: If installed a velocity adapter, please install a spacer above the inlet. If not, it is not necessary. (Turbo inlet need to install o-ring)
 步驟6: 如有安裝渦輪口墊片, 請在增流管底座安裝墊片, 注意安裝方向, 如加大渦輪無安裝渦輪口墊片則無須安裝



Figure 7: Stock turbo connected to MST turbo inlet. 步驟7: 渦輪口墊片和增流管結合示意圖

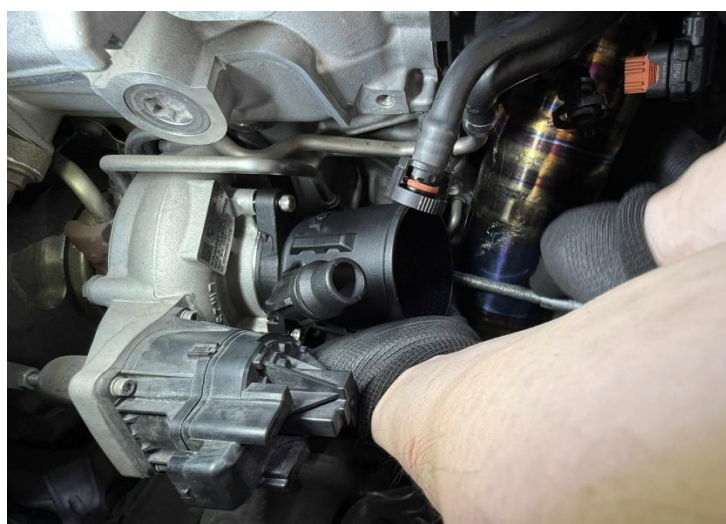


Figure 8: Tighten the bolts. 步驟8: 增流管安裝到渦輪上鎖緊螺絲



Figure 9: Please note that the PCV heater is removed when installing this intake system, which will result in a stored error code. While this typically does not illuminate the check engine light, certain vehicle models may display a check engine light depending on their system sensitivity.

步驟9: 請注意，在安裝此進氣系統時，PCV 加熱器將會被移除，這將導致系統儲存一個錯誤碼。雖然通常不會亮起引擎故障燈，但某些車型可能會因系統敏感度不同而顯示引擎故障燈。