



Thank you for being selective enough to choose a Dinan Performance Intake System. The Dinan Engineering Team has spent many hours developing this product to assure that you will receive increased performance, durability and an aesthetic design that you as a customer will be able to enjoy for many years. Ease of installation and maintenance is important to us and has been highly considered throughout the design process.

Prior to performing the installation, familiarize yourself with these instructions as it should help you with the process. If you feel that you do not have the required skills or tools, please arrange for a qualified repair facility to perform the installation.

If you have any difficulties during the installation, or if these instructions are not clear to you, please call Dinan's Technical Support Staff at (800) 341-5480.

Again, thank you for choosing Dinan. Enjoy.

## Installation Instructions

### **D180-0014: Strut Brace + Kit**

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#### **Vehicle Applications:**

2019 + G20 M340i and xDrive  
2020 + G20 330i and xDrive

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## Parts List

- (1) D182-0069- Strut Brace, Left
- (1) D182-0070- Strut Brace, Right
  
- (1) D183-0041- Hardware Kit
  - a. (2) D671-0247- Bolt, M8 x 60mm
  - b. (2) D671-0248- Bolt, M8 x 25mm
  - c. (4) D671-0249- Lock Nut, M8
  - d. (4) D671-0250- Washer, M8

## Installation of Dinan Braces

1. Using a lift or a jack, raise the front of the vehicle to allow space between the wheel and wheel well. This will allow access when bolting down the brace.
2. Position the left and right brace. The 'DINAN' logo shall read left to right when viewing from its respected side of the vehicle.
3. The mounting hole locations at the front of the vehicle will use the shorter 25mm bolt. Run the bolt through (1) washer and the brace itself. Thread on the lock nut from the underside.
4. The mounting hole locations at the rear of the brace with use the longer 60mm bolt. Run the bolt through (1) washer and the brace itself. Locate the underside of the bolt in the wheel well. This will be near the top side of the spring. Thread on the lock nut.
5. Tighten all bolts.
  - a. Tightening torque = 40 Nm (30 ft-lb)

