

TEQSPORT GR86 HOOD STRUTS INSTALLATION MANUAL



This Installation Manual is intended for the following models:

2022+	Toyota GR86
2022+	Subaru BRZ

PROLOGUE:

Study these instructions completely before proceeding to assembly. The installer must have a thorough knowledge of automotive systems operation. If unfamiliar with any of the concepts outlined in this instruction, we recommend the installation be completed by a qualified professional.

WARNING!

Extreme caution should be taken when performing maintenance or performance upgrades to your vehicle. Please observe and abide by any Warning or Caution labels placed on the various components and tools used when servicing your vehicle. If you have any questions regarding installation or the various components included with the TEQSPORT GR86 Hood Struts, consult with a Professional Mechanic, or contact TEQSPORT for more information.

PARTS INCLUDED:

Item	Quantity	Description
1	2	Hood Strut
2	1	Driver Side Hood Mount
3	1	Passenger Side Hood Mount
4	1	Driver Side Fender Mount
5	1	Passenger Side Fender Mount

TOOLS REQUIRED:

- Ratchet
- Ratchet Extension(s)
- Assorted Metric Wrenches
- Assorted Metric Sockets
- Pliers

SAFETY REQUIREMENTS:

- Always wear safety glasses and any necessary protective garments. If using any fluids, chemicals, or solvents, a respirator is recommended.
- Always turn the ignition to the OFF position and disconnect the NEGATIVE battery terminal.
- Always use properly rated jack stands when working under your vehicle.
- Always keep limbs and parts away from moving drivetrain parts.
- Only operate drivetrain in a safe space and well-ventilated areas.

BEFORE YOU BEGIN:

Remove contents from the TEQSPORT GR86 Hood Struts and verify that ALL necessary hardware is present.

PROCEDURE:

1. Place the transmission in Park position (or in Reverse gear if equipped with a manual transmission). Apply the parking brake.
2. Open and support the hood of the vehicle.
3. Starting on the Driver Side of the vehicle, remove the (1) one bolt under the Fender near the Hood Hinge. Retain this bolt. *Figure 1.*



Figure 1

4. Locate the Driver Side Fender Mount. Position it on the Fender as shown and secure with the OE Bolt removed in Step 3. *Figure 2.*



Figure 2

5. Have a friend support the Hood of the vehicle and remove the (2) two nuts securing the Hood to the Hood Hinge. Retain these bolts. *Figure 3.*



Figure 3

6. Locate the Driver Side Hood Mount. Position the Mount over the Studs of the Hood as shown and secure with the OE Nuts removed in Step 5. *Figure 4.*



Figure 4

7. Locate (1) one Hood Strut. Using Pliers or a Pick, remove the Locking Metal Tab from each end of the Hood Strut. *Figure 5.*



Figure 5

8. Position the Hood Strut onto the Mounts. The Canister Side will mount to the **HOOD MOUNT**. The Piston Side will mount to the **FENDER MOUNT**. *Figure 6.*

NOTE: The Ball Mount may need to be slightly loosened to achieve the necessary orientation to fit onto the Mounts.



Figure 6

9. Reinstall the Locking Metal Tabs removed in *Step 7*.
10. Repeat Steps 3-9 for the Passenger Side of the vehicle.

END

Additional Technical Support:

Contact TEQSPORT at info@teqsport.com
Or call 770-832-7184 between 9am and 6pm ET