

Installation Manual

Product

**Pitch Stop
Mount**



Fitment

2004 - 2021 **STI**
2002-2021 **WRX**

BEFORE YOU START

Suggested Tools

- Factory Service Manual
- 3/8" Drive Ratchet Handle
- 3" and 6" Extensions
- 12mm Socket
- 14mm Socket
- 14mm Wrench
- Flat Head Screwdriver
- 3/8" Torque Wrench

What's Included

- 1x Pitch Stop Mount



CAUTION: NOTES BEFORE STARTING

This document uses a 2020 STI for the installation process.
Your experience may differ slightly depending on year and model.

Make sure you have all necessary tools before beginning installation.

Please reference your **Factory Service Manual** for specific part removal instructions on your specific vehicle.

Factory Service Manuals can be purchased at:

<https://techinfo.subaru.com/>

PART 01

Disassembly

1. FA Only
 - Remove engine cover
2. Uninstall top mounted intercooler
 - Reference service manual procedure
3. Remove OEM pitch stop by removing 14mm nut and bolt securing OEM pitch stop to transmission and 14mm bolt securing the pitch stop to the firewall.

PART 02

Reassembly

1. Install VSC Pitch Stop Mount and secure to following torque specifications
2. Rear 14mm bolt 43 ft-lbs
3. Front 14mm bolt and 14mm nut 37 ft-lbs
4. Check for proper clearance under AC line on firewall, and wiring harness is behind the hose by the transmission mounting location
5. Reinstall top mounted intercooler
 - Reference service manual for torque specifications
6. FA Only
 - Reinstall engine cover

PART 03

Finished

If you have questions or need help with your install or parts questions, please reach out to us:

Email: support@vtcar.com | **Phone:** 802.655.3533

Prior to the installation and/or use of any of products contained herein, whether purchased from or provided by Lance Smith Inc., d/b/a Vermont SportsCar (“VSC”), please read and understand both the installation instructions and these Warning and Safety Rules.

Failure to read, and strictly adhere to both the installation instructions and this Warning and Safety Rules may result in damage to personal property, serious personal injury, and/or death.

Keep all products out of the reach of children, and if children are around the products, always have an adult present.

Follow all instructions regarding the installation and use of all products.

Do not disassemble, modify, or attempt to repair any products for any reason. If damaged or in need of service, please contact VSC at the phone number or email address below.

Do not use products in any manner which has not been approved by VSC, or in connection with any third-party products, unless each has been approved by VSC prior to such use.

Do not install or use products on vehicles which have not been approved by VSC, as stated at www.vtcar.com (the “Website”).

Prior to installation, always store products in a dry and clean location.

Do not strike, hit, crush, shock, drop, pierce or otherwise physically abuse products. Make sure products are located in a place in which they will not be tripped over, damaged, cut or scratched. Do not install or use any product if it appears to be damaged or defective, instead call or email VSC at the phone number or email address below.

Immediately discontinue use of the products in the event they become damaged, deformed, destroyed, or altered in any way due to force or contact.

In the event you become injured during installation or use of products seek immediate medical attention.

If you are for any reason unable or unwilling to follow these instructions, or to comply with the terms above as applicable, please contact VSC at (802)891-6815 or at store@vtcar.com

Your installation or use of the products will constitute your acknowledgement that you have read the above. Keep this Warning and Safety Rules for your records so that you may return to them as needed.



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