

HOW I BUILT FENRIR

A step-by-step build guide for the VB WRX.
Every part, in the order it went on.

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Fenrir is a 2025 Subaru WRX with the 6-speed manual in Magnetite Gray. It came home bone stock on November 6, 2025. This guide is the build in the order I did it, with the parts, what each one costs new today, and why it went on when it did. The wrenching was done by Penny Hill.

THE BUILD, STEP BY STEP



Step 1 · November 2025

TINT FIRST

Five days after I picked it up, the windows went dark. 5% all around with an eyebrow, done by Nabil at Opaque Auto Works.

5% window tint with eyebrow	$385



Step 2 · March 3, 2026

EXHAUST DAY

The first big parts all went on in one day in the bay. The stock parts came off in a pile.

Invidia Q300 cat-back exhaust	$1,683
Rae-Motorsports intermediate pipe	$550
ETS intake with airbox	$459

> **Why now:** breathing in and out are the base of the power build, and the sound comes with it.



Step 3 · April 2026

ORANGE AND THE ACCESSPORT

The red trim came off and the orange came in, and the Accessport went on with the first DMann off-the-shelf map: a 93 octane map built for the ETS intake, for $150. That map is where the chains started breaking. The name Project Fenrir came on June 11.

COBB Accessport V3	$770
DMann off-the-shelf map (93, ETS intake)	$150
JDMuscle sport grille	$149
SMY orange/black badges	$40
SMY LED plate lights	$20

> **Why now:** everything after this needs a way to tune, so the Accessport comes before more power parts.



Step 4 · Late April 2026

BLACKED-OUT REAR

Smoked taillights and the F1 brake light out back, and a tighter shifter inside.

Smoked taillight covers	$119
F1 rear fog/brake light + harness	$109
Billetworkz shift stop	$35
Billetworkz brass shifter bushing	$25



Step 5 · May 8, 2026

THE LIP

The AeroFlow Dynamics V1 front lip went on, months before AeroFlow became a sponsor.

AeroFlow Dynamics V1 front lip	$100



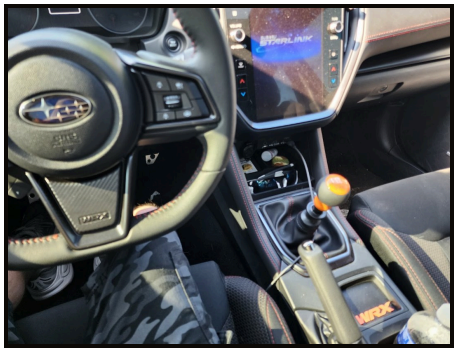
Step 6 · May 16 to 18, 2026

TOP-MOUNT INTERCOOLER

The AMS intercooler went on in the yard with the crew. Two days later it came back off at Penny Hill so the AMS charge pipe could go in, and both went on together.

AMS top mount intercooler	$750
AMS charge pipe	$500

> **Tip:** if you can, do the intercooler and charge pipe in the same day. The job got done twice.



Step 7 · August 26, 2026

TUNE DAY

The Overtake turbo inlet went in, then Fenrir was strapped down at Felix Performance for the DMann 93 PROTune. 350 whp and 375 wtq on 93 octane. The Billetworkz Fusion knob arrived the same month.

Overtake turbo inlet	$289
DMann 93 PROTune	$850
Billetworkz Fusion shift knob	$199

> **Why last:** a custom tune is built around the parts on the car, so it goes on after the power parts.

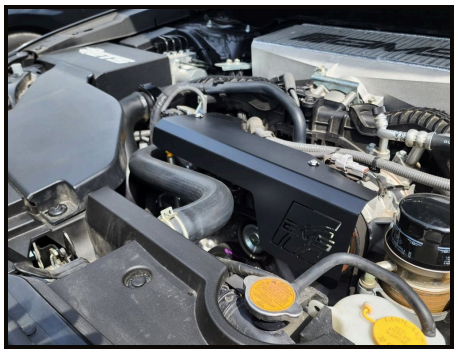


Step 8 · July 2026

ORANGE INSIDE AND OUT

Back from the body shop after the June 13 accident, the look came together.

Continental ExtremeContact DWS06 Plus (set of 4)	$792
Rally Armor UR mud flaps	$189
Steering wheel orange overlays	$16



Step 9 · Along the way

THE FINISHING PARTS

The smaller parts that went on through the build, in the bay and at home.

FactionFab carbon fiber / suede steering wheel	$600
OEM STI short shifter	$350
AMS pulley cover	$100
JDMuscle LED reflectors (bumper + fender)	$88
Overtake exhaust hangers	$40
Overtake clutch delay valve delete	$39
Overtake intercooler isolator bushings	$25
Overtake reservoir sock	$9
AeroFlow Dynamics window visors	$100
Orange change pocket (3D printed at home)	—

THE WHOLE BUILD

Engine & exhaust	$4,405
Tune	$1,770
Drivetrain	$449
Exterior & lighting	$1,299
Interior	$815
Wheels & tires	$792
Total build value	**$9,542**

Market value as of October 2026, parts only. Installation and shop labor are not included. The change pocket was 3D printed at home, so it isn't counted. Maintenance: Liqui Moly Molygen 5W-30 and a Subaru OEM filter every 3,000 miles, about $92 each time.

THE SPONSORS CAME LATER

JDMuscle signed on August 31, Overtake on September 2 and AeroFlow Dynamics on October 2, 2026. Everything above that was bought before each deal was paid for at full price.

WHAT'S NEXT

A drivetrain lockdown with Overtake parts, then flex fuel. Follow along to see it go on.

Every part, with links: projectfenrirwrx.com/build-cost
Instagram, TikTok and YouTube: @project.fenrirwrx