2019 Subaru Ascent at 70,000 mi

4S4WMAFD4K3123456

MODEL / CHASSIS	ENGINE	MILEAGE	DRIVETRAIN
Ascent · WM Ascent Premium (2.4L turbo, CVT)	Subaru FA20DIT 2.0L and FA24 2.4L turbo boxer fours	70,000 mi	AWD
BUILD MONTH	**REPORT DATE**	**MODE**	**PREPARED FOR**
Not entered (door jamb)	October 27, 2026	Owner	Sample Owner

VIN check: check digit valid; model-year code 'K' = 2019, matches the year entered. The VIN doesn't record the build month. Sample report: synthetic VIN.

1 · SUMMARY

What this car needs, in order

Each item compares this car's mileage with when owners and shops report the part failing. It is not an inspection: a qualified technician decides what the car actually needs.

2
jobs recommended now

0
to plan in the next 30,000 miles · plus 2 factory maintenance items

2
to watch or check at each service

Safety recalls NHTSA lists for this model year (6 of 9)

- **21V-955** · CVT · control software: A software error can engage the clutch before the drive chain is clamped; the chain can slip or break and drive is lost.
- **21V-587** · Fuel system · low-pressure fuel pump: The fuel pump in the tank can fail, so the engine can stall while driving.
- **20V-218** · Fuel system · low-pressure fuel pump: The fuel pump can stop working, so the engine can stall and not restart.
- **19V-856** · Engine · PCV valve: The aluminum PCV valve can come apart and its pieces enter the engine, causing a loss of power.
- **19V-855** · CVT · hydraulic pressure sensor: A misreading pressure sensor can leave the drive chain too loose, so drive can be lost.
- **22V-907** · Wiring · cabin heater ground: A loose ground bolt on the cabin heater can let the terminal melt, a fire risk.

A model-year list, not a VIN check. The full report lists the others. Repairs are free at a Subaru dealer if open. Check this VIN at nhtsa.gov/recalls.

Step 0 · Free: run the VIN at nhtsa.gov/recalls and ask a Subaru dealer for a campaign printout, including 21V-955, 19V-855, 19V-856, 20V-218, 21V-587. Read the build month (MM/YY) on the driver's door-jamb label.

Recommended now at the next service

TR690 CVT chain slip, judder and shudder

Free if open

Recalls 21V-955, 19V-855 are listed for this model year. Check the VIN; the repair is free at a Subaru dealer if it is open.

Low-pressure fuel pump failure (recalled)

Free if open

Recalls 20V-218, 21V-587 are listed for this model year. Check the VIN; the repair is free at a Subaru dealer if it is open.

Next 12 months up to about 82,000 mi

Nothing scheduled here.

Within the next 30,000 miles up to 100,000 mi

Nothing else enters its reported range in this window.

Watch inspect at each service, fix on condition, or optional

Carbon deposits on intake valves and injectors (misfire, rough idle)

$360–$580
labor only, parts extra

Past the range (13,000–41,000 mi, the middle half of 36 owner reports) · Inspect at each service; fix at the first sign

Cracked front exhaust pipe (rattle on acceleration)

$160–$290
labor only, parts extra

Any mileage (2019–2023 Ascent, 2020–2023 Outback / Legacy 2.4 DIT, 2022–2023 WRX) · Inspect at each service; fix at the first sign

Recommended now

Free recall check

Independent shop, installed. Dealers often charge more.

Planned through 100,000 mi

Free recall check

No other repairs on the list before 100,000 mi. Now + next 12 months + next 30,000 miles. Excludes factory maintenance (listed separately), “watch” and optional items.

Costs are published independent-shop ranges (low end + low end, high end + high end). Bundled jobs are priced together because the labor overlaps. Routine service (oil, brakes, tires) isn't included; factory fluid and spark plug intervals are listed below.

FACTORY MAINTENANCE

Scheduled maintenance from 70,000 mi to 100,000 mi

The maker's normal schedule for this car. Service history isn't known here, so an item is shown at its next interval mark; skip it if the records show it was done.

ITEM	INTERVAL	THIS CAR
Spark plugs Replace every 60,000 mi or 60 months.	every 60,000 mi or 5 years	**Was due at 60,000 mi and by age (check records)** [M6][M7]
Brake fluid Brake fluid (and clutch fluid on MT): replace every 30,000 mi or 30 months.	every 30,000 mi or 2.5 years	**Was due at 60,000 mi and by age (check records)** [M6][M7]
Engine coolant Subaru Super Coolant: first replacement after 11 years or 137,500 mi, then every 6 years or 75,000 mi.	first at 137,500 mi, then every 75,000 mi or 6 years	Next at 137,500 mi [M6][M7]
CVT fluid Lineartronic CVT: normal schedule inspects the fluid (every 30,000 mi); no replacement interval.	no fixed interval	— [M6][M7]

M1. Subaru of America: "What is the maintenance schedule for my 2014 Subaru?" with attached 2014 Warranty & Maintenance Booklet schedule pages OFFICIAL
https://contactus.subaru.com/knowledgebase/article/1002371/en-us

M2. Subaru of America: "What is the maintenance schedule for my 2015 Subaru?" with attached 2015 Warranty & Maintenance Booklet schedule pages OFFICIAL
https://contactus.subaru.com/knowledgebase/article/1001836/en-us

M3. Subaru of America: "What is the maintenance schedule for my 2016 Subaru?" with attached 2016 Warranty & Maintenance Booklet schedule pages OFFICIAL
https://contactus.subaru.com/knowledgebase/article/1001835/en-us

M4. Subaru of America: "What is the maintenance schedule for my 2017 Subaru?" with attached 2017 Warranty & Maintenance Booklet schedule pages OFFICIAL
https://contactus.subaru.com/knowledgebase/article/1001834/en-us

M5. Subaru of America: "What is the maintenance schedule for my 2018 Subaru?" with attached 2018 Warranty & Maintenance Booklet schedule pages OFFICIAL
https://contactus.subaru.com/knowledgebase/article/1001833/en-us

M6. Subaru of America: "What is the maintenance schedule for my 2019 Subaru?" with attached 2019 Warranty & Maintenance Booklet schedule pages OFFICIAL
https://contactus.subaru.com/knowledgebase/article/1001832/en-us

M7. Subaru of America: "What is the maintenance schedule for my 2020 Subaru?" with attached 2020 Warranty & Maintenance Booklet schedule pages OFFICIAL
https://contactus.subaru.com/knowledgebase/article/1002183/en-us

WHERE 70K SITS FOR EACH WEAK POINT

#	WEAK POINT	REPORTED RANGE	THIS CAR
1	TR690 CVT chain slip, judder and shudder	12,000–56,000 mi (middle half of 66 owner complaints that state a mileage) COMPUTED FROM NHTSA DATA	Past the range
2	Carbon deposits on intake valves and injectors (misfire, rough idle)	13,000–41,000 mi (middle half of 36 owner complaints that state a mileage) COMPUTED FROM NHTSA DATA	Past the range
3	Cracked front exhaust pipe (rattle on acceleration)	2019–2023 Ascent, 2020–2023 Outback / Legacy 2.4 DIT, 2022–2023 WRX OFFICIAL	Any mileage
4	Low-pressure fuel pump failure (recalled)	2019–2020 Ascent, 2018–2019 WRX and 2018 Forester in the recall ranges OFFICIAL	Any mileage

Colors compare mileage with reported failures, not the car's condition. Red: past the range. Amber: inside or approaching. Green: below, or not listed for a recall.

2 · RECALLS AND BULLETINS

Recalls to check for this 2019 Subaru Ascent

Safety recall repairs are free at Subaru dealers. Nothing here can tell whether a recall is open or already done on this VIN; only the official VIN lookup or a dealer can.

Official VIN check (2 minutes)

1. Go to nhtsa.gov/recalls and enter 4S4WMAFD4K3123456.
2. Note every recall shown as “Recall incomplete” and keep a screenshot.
3. Ask a Subaru dealer for a campaign printout; it also lists completed campaigns.

2.0T FA20DIT / 2.4T FA24 RECALLS WE TRACK

21V-955 · CVT clutch may engage before the chain is clamped (2019–2020 Ascent, 2020 Legacy / Outback)

NHTSA lists this model and year: check by VIN

Free TCU reprogram, chain-slip inspection and CVT replacement if damaged. OFFICIAL [3]

☐ VIN checked ☐ Open: booked with dealer ☐ Completed (printout kept)

22V-485 · CVT clutch may engage before the chain is clamped (2020–2021 Outback / Legacy)

Not listed for MY2019

Free TCU reprogram, chain-slip inspection and CVT replacement if damaged. OFFICIAL [3]

19V-855 · CVT hydraulic sensor may misread (2019 Ascent)

NHTSA lists this model and year: check by VIN

Free TCU reprogram; sensor harness replaced on cars with certain codes. OFFICIAL [3]

☐ VIN checked ☐ Open: booked with dealer ☐ Completed (printout kept)

19V-856 · PCV valve can separate and enter the engine (2019 Ascent)

NHTSA lists this model and year: check by VIN

Loss of power while driving. Free PCV inspection and replacement; short block if parts are missing. OFFICIAL [3]

☐ VIN checked ☐ Open: booked with dealer ☐ Completed (printout kept)

20V-218 · Low-pressure fuel pump may fail (2019 Ascent, Outback, Legacy)

NHTSA lists this model and year: check by VIN

Free fuel pump replacement. OFFICIAL [3]

☐ VIN checked ☐ Open: booked with dealer ☐ Completed (printout kept)

21V-587 · Low-pressure fuel pump may fail (2019–2020 Ascent, 2018–2019 WRX, 2018 Forester)

NHTSA lists this model and year: check by VIN

Free fuel pump replacement. OFFICIAL [3]

☐ VIN checked ☐ Open: booked with dealer ☐ Completed (printout kept)

Other 2.0T FA20DIT / 2.4T FA24 recalls we track, not listed by NHTSA for this model and year: 16V-162 (turbo air intake duct may crack (2015–2016 WRX and Forester 2.0XT)).

EVERY RECALL NHTSA LISTS FOR THE 2019 SUBARU ASCENT (9)

RECALL	COMPONENT	WHAT CAN HAPPEN (NHTSA, SHORTENED)
21V-955 2.0T FA20DIT / 2.4T FA24 tracked	CVT · control software	A software error can engage the clutch before the drive chain is clamped; the chain can slip or break and drive is lost. Details
21V-587 2.0T FA20DIT / 2.4T FA24 tracked	Fuel system · low-pressure fuel pump	The fuel pump in the tank can fail, so the engine can stall while driving. Details
20V-218 2.0T FA20DIT / 2.4T FA24 tracked	Fuel system · low-pressure fuel pump	The fuel pump can stop working, so the engine can stall and not restart. Details
19V-856 2.0T FA20DIT / 2.4T FA24 tracked	Engine · PCV valve	The aluminum PCV valve can come apart and its pieces enter the engine, causing a loss of power. Details
19V-855 2.0T FA20DIT / 2.4T FA24 tracked	CVT · hydraulic pressure sensor	A misreading pressure sensor can leave the drive chain too loose, so drive can be lost. Details
22V-907	Wiring · cabin heater ground	A loose ground bolt on the cabin heater can let the terminal melt, a fire risk. Details
26V-436	Certification label · axle weight rating	The label shows the wrong axle weight rating, which could lead to overloading. Details
19V-519	Driveshaft · center support bolts	Loose center support bolts can let the front of the driveshaft come off. Details
18V-508	Body · B-pillar spot welds	Missing spot welds near the B-pillar can weaken the body in a crash. Details

Source: NHTSA recalls API, fetched 2026-10-27 and combined across NHTSA model names: ASCENT. Safety categories (air bags, fire, brakes, stalling, roll-away and loss of control) are listed first; listings whose NHTSA text names another engine, or an aftermarket part, go last. OFFICIAL

SERVICE ACTIONS, BULLETINS AND WARRANTY PROGRAMS

Manufacturer bulletins and warranty programs for this engine are cited on each weak point in section 4, where they apply.

4 · THE 4 WEAK POINTS

Each weak point, one card each

Every figure carries its source. Retailer part numbers are shown only when the retailer lists them for this chassis (WM).

1 TR690 CVT chain slip, judder and shudder

Past the range

Severity: High: overheating, stalls, limp mode or a big bill · 228 mentions in counted NHTSA complaints COMPUTED FROM NHTSA DATA

At 70,000 mi this car is past the reported range (12,000–56,000 mi (middle half of 66 owner complaints that state a mileage)). If the original parts are still fitted, have them checked and plan for them. Range: 12,000–56,000 mi (middle half of 66 owner complaints that state a mileage) COMPUTED FROM NHTSA DATA [1]



Applies to: 2019-on Ascent, 2020-on Outback / Legacy turbo, 2022-on WRX automatic

WHAT FAILS OFFICIAL [2][3]

The heavy-duty TR690 CVT can slip its chain, judder, shudder or hesitate. A programming error let the clutch engage before the chain was fully clamped on 2019–2021 Ascent, Outback and Legacy; the recalls reprogram the control unit and replace the transmission if chain slip is found.

SYMPTOMS

- Shudder or judder from a stop
- Hesitation or flare in rpm
- Transmission warning light

IF IT'S LEFT TOO LONG

Chain slip can damage the CVT and leave the car without drive.

IS IT WORTH DOING EARLY? OUR ESTIMATE

Check the VIN for the CVT recalls and any software updates; act on shudder early.

ESTIMATED REPAIR COST

TCU reprogram and inspection free under recall	**Free if covered** OFFICIAL [3] independent shop, installed
CVT replacement, 2019 Ascent (KBB fair range, one ZIP)	**$9,387–$10,009** SHOP/RETAILER [4] reported range for the bill after a failure
Dealer	**Often 1.5–2× the independent-shop price** OUR ESTIMATE

PARTS FOR WM

- Ask your parts supplier for the OE part number for this VIN.

WHAT TO ASK YOUR SHOP

- CVT recalls done?
- CVT fluid ever changed?
- Any shudder or slipping?

2 Carbon deposits on intake valves and injectors (misfire, rough idle)

Past the range

Severity: Medium: leaks and wear · 168 mentions in counted NHTSA complaints

COMPUTED FROM NHTSA DATA

At 70,000 mi this car is past the reported range (13,000–41,000 mi (middle half of 36 owner complaints that state a mileage)). If the original parts are still fitted, have them checked and plan for them. Range: 13,000–41,000 mi (middle half of 36 owner complaints that state a mileage) COMPUTED FROM NHTSA DATA [1]



Applies to: All direct-injected turbo FA engines listed in the bulletin

WHAT FAILS OFFICIAL [5]

On direct-injected engines carbon builds up on the intake valves, ports and injectors. It causes misfire codes, rough idle, black smoke, pinging and lack of power. Subaru cleans the ports with crushed walnut shells and updates the software.

SYMPTOMS

- Misfire codes
- Rough idle
- Lack of power
- Pinging under load

IF IT'S LEFT TOO LONG

Misfires can damage the catalytic converter.

IS IT WORTH DOING EARLY? OUR ESTIMATE

Clean when symptoms appear; use quality fuel and oil.

ESTIMATED REPAIR COST

Labor only, 3.6 h Subaru warranty time	**$360–$580** OUR ESTIMATE [5][7] labor only, parts extra
Labor only, 3.6 h Subaru warranty time	**$360–$580** OUR ESTIMATE [5][7] labor only, parts extra
Dealer	**Often 1.5–2× the independent-shop price** OUR ESTIMATE

1.0× The failure-bill midpoint ($470) is about 1.0× the early-fix midpoint ($470). A cost ratio, not a probability.

Where the numbers come from: Estimate: Subaru warranty labor time of 3.6 h (bulletin [5]) × $100–$160/h independent-shop labor rate [7]. Parts are extra unless stated; check the VIN for open warranty coverage first.

PARTS FOR WM

- Ask your parts supplier for the OE part number for this VIN.

WHAT TO ASK YOUR SHOP

- Any rough idle or misfire codes?

3 Cracked front exhaust pipe (rattle on acceleration)

Any mileage

Severity: Medium: leaks and wear · 31 mentions in counted NHTSA complaints

COMPUTED FROM NHTSA DATA

Reports cover a wide mileage span (2019–2023 Ascent, 2020–2023 Outback / Legacy 2.4 DIT, 2022–2023 WRX), so mileage doesn't say much here. Range: 2019–2023 Ascent, 2020–2023 Outback / Legacy 2.4 DIT, 2022–2023 WRX OFFICIAL [6]

WHAT FAILS OFFICIAL [6]

The front exhaust pipe can crack at its welds, causing a rattle or fluttering sound under the car on acceleration. Subaru fits a pipe with stronger welds.

SYMPTOMS

- Rattle or flutter from under the car on acceleration
- Exhaust leak noise

IF IT'S LEFT TOO LONG

An exhaust leak near the turbo can let fumes in and upset sensors.

IS IT WORTH DOING EARLY? OUR ESTIMATE

Replace the pipe when the crack is confirmed.

ESTIMATED REPAIR COST

Labor only, 1.6–1.8 h Subaru warranty time plus the pipe	**$160–$290** OUR ESTIMATE [6][7] labor only, parts extra
Labor only, 1.6–1.8 h Subaru warranty time plus the pipe	**$160–$290** OUR ESTIMATE [6][7] labor only, parts extra
Dealer	**Often 1.5–2× the independent-shop price** OUR ESTIMATE

1.0× The failure-bill midpoint ($225) is about 1.0× the early-fix midpoint ($225). A cost ratio, not a probability.

Where the numbers come from: Estimate: Subaru warranty labor time of 1.6–1.8 h (bulletin [6]) × $100–$160/h independent-shop labor rate [7]. Parts are extra unless stated; check the VIN for open warranty coverage first.

PARTS FOR WM

- Ask your parts supplier for the OE part number for this VIN.

WHAT TO ASK YOUR SHOP

- Any rattle under acceleration?

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4 Low-pressure fuel pump failure (recalled)

Any mileage

Severity: High: overheating, stalls, limp mode or a big bill · 14 mentions in counted NHTSA complaints

COMPUTED FROM NHTSA DATA

Reports cover a wide mileage span (2019–2020 Ascent, 2018–2019 WRX and 2018 Forester in the recall ranges), so mileage doesn't say much here. Range: 2019–2020 Ascent, 2018–2019 WRX and 2018 Forester in the recall ranges OFFICIAL [3]

WHAT FAILS OFFICIAL [3][8]

The fuel pump inside the tank can stop working, so the engine runs rough or stalls. Subaru recalled the pumps. Subaru also extended the fuel pump impeller warranty to 15 years: to 150,000 miles (counted from the recall repair) on recalled cars, and with no mileage limit on the other listed 2019–2020 Ascent and 2018–2020 WRX. One replacement is covered.

SYMPTOMS

- Engine stalls

ESTIMATED REPAIR COST

Free under recall or the fuel pump extension 09-129-24 (15 yr / 150k mi)	**Free if covered** OFFICIAL [3][8] independent shop, installed
No published bill outside the recalls	**No published price** reported range for the bill after a failure

- Rough running
- No start

IF IT'S LEFT TOO LONG

A stall at speed is a crash risk.

IS IT WORTH DOING EARLY? OUR ESTIMATE

Check the VIN for recalls 20V-218 and 21V-587.

Dealer	**Often 1.5–2× the independent-shop price** OUR ESTIMATE

Where the numbers come from: Free under recalls 20V-218 / 21V-587 [3], and after that under Subaru's fuel pump impeller extension 09-129-24: 15 years, to 150,000 miles on recalled cars and unlimited miles on the other listed cars [8].

PARTS FOR WM

- Ask your parts supplier for the OE part number for this VIN.

WHAT TO ASK YOUR SHOP

- Fuel pump recall done?

5 · ALSO REPORTED, NOT RANKED

Other themes in 2.0T FA20DIT / 2.4T FA24 owner complaints

Every NHTSA complaint theme with 10 or more counted reports is either a weak point above or explained here.

THEME	COMPLAINTS	WHY IT ISN'T A WEAK POINT
Battery / electrical	419	Battery-drain complaints; Subaru has a parasitic-draw bulletin; not an engine fault.
Stalling / loss of power	123	Mixed causes: fuel pump, PCV valve (19V-856, 2019 Ascent), turbo intake duct (16V-162) and CVT.

6 · BUYING OR SELLING

Used-car checklist and resale helper

For owners this is a resale checklist: it's what a careful buyer will ask.

Ask the inspecting shop to check

- CVT judder on a road test
- Misfire codes and rough idle
- Exhaust rattle on acceleration

Ask the seller

- CVT and fuel pump recalls done?
- Carbon cleaning done?

Documents to request

- Dealer service-history printout for the VIN
- nhtsa.gov/recalls screenshot

WHAT A BUYER MAY DEDUCT

FINDING	ESTIMATED ADJUSTMENT
TR690 CVT chain slip, judder and shudder: fault found on inspection	$9,387–$10,009
Carbon deposits on intake valves and injectors (misfire, rough idle): symptoms or fault codes present	$360–$580 + parts
Cracked front exhaust pipe (rattle on acceleration): symptoms or fault codes present	$160–$290 + parts
Low-pressure fuel pump failure (recalled): fault found on inspection	No published price
Pre-ticked rows (●), if no records clear them	**None at this mileage**

● = expected at this mileage. Estimated repair costs, not an appraisal. Recalls cost the seller nothing: ask for open recalls to be completed rather than discounted. OUR ESTIMATE

How this report is built

Inputs. VIN, model year, model, mileage and build month (if entered). Model and engine are checked with NHTSA's vPIC decoder.

Mileage positions. Below: more than 10,000 miles before the reported range. Approaching: within 10,000. Inside: in the range, or past the start of an open-ended range. Past: beyond the top of the range. These bands are our rules, not an industry standard.

The plan. Critical items inside or past their range go first; high-severity items follow, and jobs that share labor are bundled. At most three jobs land in “Recommended now”. Leaks that are cheap to watch are fixed on condition; inspections are asked for at each service.

Costs. Published independent-shop ranges from shop quotes, retailer prices and owner reports. The worst-case cost of every item failing is not shown: it isn't an expected cost.

Labels. `OFFICIAL` NHTSA/Subaru documents · `SHOP/RETAILER` parts prices and shop articles · `FORUM/BLOG` owner forums and blogs · `COMPUTED FROM NHTSA DATA` our analysis of NHTSA data · `OUR ESTIMATE` ours.

NHTSA complaint data. Pulled Oct 27, 2026 from NHTSA's complaints API for All WRX (2015–2025, not STI) and Ascent complaints; Forester 2014–2018 and Outback / Legacy 2020–2025 complaints that mention the XT, turbo or 2.4: 1,399 complaints. Some of these nameplates were sold with other engines too. For some we kept only complaints whose text names this engine (which under-counts); for others we left out complaints that name another engine or a hybrid (so a few about other engines can remain). Themes are keyword matches on the complaint text. `COMPUTED FROM NHTSA DATA`

THEME	COMPLAINTS	IN THIS REPORT
Battery / electrical	419	Also reported
CVT / transmission	228	Item 1
Misfire / rough idle / carbon	168	Item 2
Stalling / loss of power	123	Also reported
Exhaust rattle	31	Item 3
Fuel pump / stalling	14	Item 4

Limits: complaints are self-reported and not adjusted for cars sold; keyword matching over- and under-counts; owners rarely file safety complaints about oil seeps, so leaks look rarer than they are.

SOURCES

1. NHTSA owner complaints for 2015–2025 WRX (not STI), 2014–2018 Forester XT, 2019–2025 Ascent and 2020–2025 Outback / Legacy turbo (XT / 2.4), pulled Oct 27, 2026 (ODI numbers in the cost notes) `OFFICIAL`
https://www.nhtsa.gov/report-a-safety-problem#complaints

2. Subaru 16-151-24R: TR690 CVT chain slip, judder, shudder and hesitation concerns (2020+ Legacy / Outback, 2022+ WRX automatic, 2019+ Ascent) (2026-06-04), filed with NHTSA `OFFICIAL`
https://static.nhtsa.gov/odi/tsbs/2026/MC-11034271-0001.pdf

3. NHTSA recall records: 19V-855, 21V-955 and 22V-485 (TR690 CVT control unit / sensor), 19V-856 (PCV valve), 20V-218 and 21V-587 (low-pressure fuel pump), 16V-162 (turbo intake duct), checked Oct 27, 2026 `OFFICIAL`
https://www.nhtsa.gov/recalls?nhtsaId=21V955000

4. Kelley Blue Book: 2019 Subaru Ascent transmission repair and replacement, fair repair range (ZIP-specific), via search extract Oct 27, 2026 `SHOP/RETAILER`
https://www.kbb.com/subaru/ascent/2019/transmission-repair-and-replacement/

5. Subaru 02-193-24R: Walnut blast cleaning for carbon deposits (misfire DTCs, black smoke, lack of power, knocking, rough idle), includes 2014–2018 Forester 2.0 DIT, 2015-on WRX, 2019-on Ascent, 2.4 DIT Legacy / Outback (2026-06-29), filed with NHTSA `OFFICIAL`
https://static.nhtsa.gov/odi/tsbs/2026/MC-11034269-0001.pdf

6. Subaru 09-106-23R: Exhaust pipe front design change: rattle or flutter from cracking, 2020–2023 Outback / Legacy 2.4 DIT, 2019–2023 Ascent, 2022–2023 WRX (2023-11-27), filed with NHTSA `OFFICIAL`
https://static.nhtsa.gov/odi/tsbs/2023/MC-10246138-0001.pdf

7. Tekmetric: average auto repair labor rates by state, 2026 (national average $132/h; state averages $85–$197/h). We use $100–$160/h for labor-time estimates. SHOP/RETAILER
https://tours.tekmetric.com/answers/average-auto-repair-labor-rates-by-state-2026

8. Subaru Service Bulletin 09-129-24: Fuel pump impeller warranty extension: 15 years; 150,000 miles on cars in recalls WRD-20 / WRG-21, unlimited miles on the other listed 2019–2020 Ascent and 2018–2020 WRX (2024-09-24), filed with NHTSA, read Nov 10, 2026 OFFICIAL
https://static.nhtsa.gov/odi/tsbs/2024/MC-11008275-0001.pdf

This report contains no affiliate links; retailer prices are quoted as price sources only. Found an error? Email hello@repairahead.com.

PLEASE READ

Important

Based on public records and published repair costs. Not a diagnosis or a guarantee. Your technician's inspection decides what your car needs. Confirm recalls with a dealer using your VIN.

Informational only. This report is not a mechanical inspection, a diagnosis, or professional, legal or financial advice. Nobody from RepairAhead has seen, driven or inspected this vehicle.

Reported ranges and estimates, not predictions

Failure mileages are reported ranges compiled from public owner complaints, manufacturer bulletins, recalls and repair-shop reports. Costs are estimates. Parts can fail earlier, later or not at all, and other problems can occur. Statistics from owner complaints describe past reports to NHTSA; NHTSA has not reviewed or endorsed this analysis.

Safety issues go to a dealer

If you notice overheating, a burning or fuel smell, smoke, a brake-assist problem, stalling or loss of power, pull over when it's safe and contact a Subaru dealer or qualified shop. Safety recall repairs are free at Subaru dealers. Confirm recalls for this VIN at nhtsa.gov/recalls.

No warranty

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Wrong input (VIN, mileage, build date)? Email hello@repairahead.com with report ID RA-SUBFA-123456-20261027 and we'll correct and reissue it.

Based on public records and published repair costs. Not a diagnosis or a guarantee. Your technician's inspection decides what your car needs. Confirm recalls with a dealer using your VIN.