2010 Suzuki SX4 at 112,000 mi

JS2YB5A3XA6123456

MODEL / CHASSIS	ENGINE	MILEAGE	DRIVETRAIN
SX4 · SX4 Crossover 2.0 AWD	Suzuki-built engines: J20 / J23 / J24 fours and H25 / H27 V6s (timing chain)	112,000 mi	AWD
BUILD MONTH	**REPORT DATE**	**MODE**	**PREPARED FOR**
Not entered (door jamb)	October 28, 2026	Owner	Sample Owner

VIN check: check digit valid; model-year code 'A' = 2010, 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.

1 job recommended now

0 to plan in the next 30,000 miles

0 to watch or check at each service

Safety recalls NHTSA lists for this model year (3 of 4)

- **11V-055** · Electrical system · alternator/generator/regulator: The drive-belt tension pulley can fail and the belt can come off, so steering gets heavy and the engine can stall, which raises the risk of a crash.
- **14V-811** · Power train · automatic transmission · gear position indication (prndl): The shifter can be moved out of Park without pressing the brake, so the car may roll away unexpectedly, which raises the risk of a crash.
- **13V-405** · Air bags: The front passenger air bag can deploy with a child in the seat, which raises the risk of injury to the child.

A model-year list, not a VIN check. The full report lists the others. Repairs are free at a Suzuki service provider if open. On a car over 15 years old, ask the dealer whether a newer recall is still repaired free. Check this VIN at nhtsa.gov/recalls.

Step 0 · Free: run the VIN at nhtsa.gov/recalls and ask a Suzuki service provider for a campaign printout, including 11V-055. Read the build month (MM/YY) on the driver's door-jamb label.

Recommended now at the next service

Drive-belt tensioner pulley — Free if open

Recall 11V-055 is listed for this model year. Check the VIN; the repair is free at a Suzuki service provider if it is open.

Next 12 months up to about 124,000 mi

Nothing scheduled here.

Within the next 30,000 miles up to 142,000 mi

Nothing else enters its reported range in this window.

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

Nothing scheduled here.

Recommended now

Free recall check

Independent shop, installed. Dealers often charge more.

Planned through 142,000 mi

Free recall check

Nothing else on the list before 142,000 mi. Now + next 12 months + next 30,000 miles. Excludes “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

The maker's maintenance schedule isn't on this report

This report doesn't include the maker's scheduled maintenance for this car yet, so brake fluid, spark plugs, coolant and transmission fluid aren't listed even when they're due. Check the service records and the maker's schedule for this car.

WHERE 112K SITS FOR EACH WEAK POINT

#	WEAK POINT	REPORTED RANGE	THIS CAR
1	Drive-belt tensioner pulley	Any mileage; SX4 owners report tensioners replaced before 40,000 miles 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 2010 Suzuki SX4

Safety recall repairs are free at Suzuki service providers. On a car over 15 years old, ask the dealer whether a newer recall is still repaired free. 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 JS2YB5A3XA6123456.
2. Note every recall shown as “Recall incomplete” and keep a screenshot.
3. Ask a Suzuki service provider for a campaign printout; it also lists completed campaigns.

2.0 / 2.3 / 2.4L J-SERIES FOUR, 2.5 / 2.7L H-SERIES V6 RECALLS WE TRACK

11V-055 · Drive-belt tension pulley can fail (2009–2011 Grand Vitara 2.4, 2010–2011 SX4)

NHTSA lists this model and year: check by VIN

The tension adjuster pulley for the drive belt can fail, so the belt comes off: steering gets heavy and the engine can stall. Free repair. OFFICIAL [4]

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

10V-250 · Plastic belt pulley can break up (2006 Grand Vitara, 2005–2006 XL-7)

Not listed for MY2010

Heat can break up the plastic outer part of the power-steering belt tension pulley; the belt can come off and steering assist is lost. Free repair (re-run as 18V-667 for some 2006 Grand Vitaras). OFFICIAL [4]

18V-667 · Plastic belt pulley can break up (2006 Grand Vitara, second campaign)

Not listed for MY2010

Same pulley fault as 10V-250 on certain 2006 Grand Vitaras. Free repair. OFFICIAL [4]

EVERY RECALL NHTSA LISTS FOR THE 2010 SUZUKI SX4 (4)

RECALL	COMPONENT	WHAT CAN HAPPEN (NHTSA, SHORTENED)
11V-055 2.0 / 2.3 / 2.4L J-series four, 2.5 / 2.7L H-series V6 tracked	Electrical system · alternator/generator/regulator	The drive-belt tension pulley can fail and the belt can come off, so steering gets heavy and the engine can stall, which raises the risk of a crash. Details
14V-811	Power train · automatic transmission · gear position indication (prndl)	The shifter can be moved out of Park without pressing the brake, so the car may roll away unexpectedly, which raises the risk of a crash. Details
13V-405	Air bags	The front passenger air bag can deploy with a child in the seat, which raises the risk of injury to the child. Details
10V-513	Visibility · rearview mirrors/devices · exterior	A loose outside mirror can fall off, which reduces the driver's view and raises the risk of a crash. Details

Source: NHTSA recalls API, fetched 2026-10-28 and combined across NHTSA model names: SX4. 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

Left out of this list (SX4): Left out 10V-392: covers only cars fitted with a dealer-supplied Garmin nuvi navigation unit (battery overheating), not the car itself.

SERVICE ACTIONS, BULLETINS AND WARRANTY PROGRAMS

CAMPAIGN	WHAT IT SAYS	THIS CAR
Cracked cylinder block: warranty extended to 20 years	Suzuki Service Information SI-26 (2015, revised 2019): on certain 2009–2010 Grand Vitara and 2010 Kizashi 2.4L engines a crack can form at the bottom of a cylinder-head bolt thread, so the engine loses coolant and runs hot. Suzuki extended the block warranty to 20 years, unlimited miles, from first use; it covers the block and the minimum parts to replace it. OFFICIAL [2]	Open (VIN list); ask a Suzuki service provider
Cracked cylinder head (2009 Grand Vitara)	TSB TS 35 12103 (2013): early-build 2009 Grand Vitara 2.4L heads can crack between a head bolt and a casting plug, leaking coolant into the camshaft housing. Coverage was 7 years / 102,000 miles, which has now ended. OFFICIAL [3]	Coverage ended
Timing chain rattle (2000–2002 Grand Vitara V6)	Suzuki bulletin 07-04-213R (2003) covers a loud chain rattle from behind the timing cover on 2000–2002 Grand Vitaras. OFFICIAL [5]	Owner's cost
Oil seep at the left front of the V6	Suzuki bulletins 06-01-1703R and 06-02-244R2 (2003–2004) cover oil seeping or leaking from the left front of the engine on 2000–2003 Grand Vitara and 2001 XL-7. OFFICIAL [5]	Owner's cost

4 · THE 1 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 (SX4). Left out because they apply to other models, years, engine sizes or body codes: Timing chain and tensioner noise; Cracked 2.4L cylinder block (20-year warranty extension).

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1 Drive-belt tensioner pulley

Any mileage

Severity: High: overheating, stalls, limp mode or a big bill · 24 mentions in counted NHTSA complaints

COMPUTED FROM NHTSA DATA

Reports cover a wide mileage span (Any mileage; SX4 owners report tensioners replaced before 40,000 miles), so mileage doesn't say much here. Range: Any mileage; SX4 owners report tensioners replaced before 40,000 miles OFFICIAL [4] [1]

WHAT FAILS OFFICIAL [4][7][1]

The pulley that keeps tension on the accessory drive belt has failed on several Suzukis. Suzuki recalled it on the 2009–2011 Grand Vitara 2.4 and 2010–2011 SX4 (11V-055) and on the 2006 Grand Vitara and 2005–2006 XL-7 (plastic pulley, 10V-250 / 18V-667), and issued a bulletin for a tensioner spring that can break on the 2010 Kizashi. SX4 owners outside the recall report squealing belts and tensioners replaced before 40,000 miles.

SYMPTOMS

- Squeal or chirp from the belt
- Belt slipping or thrown
- Heavy steering or a warning light after the belt comes off

IF IT'S LEFT TOO LONG

A thrown belt removes power steering and charging and can stall the engine.

IS IT WORTH DOING EARLY? OUR ESTIMATE

Check the VIN for the pulley recalls; replace a noisy tensioner with the belt.

ESTIMATED REPAIR COST

Drive belt tensioner replacement, 2008–2010 SX4 2.0L (YourMechanic estimate $396; shop/dealer $461–$650)	**$400–$650** SHOP/RETAILER [6] independent shop, installed
Same job; a tow adds to it if the belt is thrown	**$400–$650** SHOP/RETAILER [6] reported range for the bill after a failure
Dealer	**Often 1.5–2× the independent-shop price** OUR ESTIMATE

PARTS FOR SX4

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

WHAT TO ASK YOUR SHOP

- Any belt squeal?
- Tensioner recall done?

5 · ALSO REPORTED, NOT RANKED

Other themes in 2.0 / 2.3 / 2.4L J-series four, 2.5 / 2.7L H-series V6 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
Air bags	458	Mostly SX4 and Aerio air bag warning lights and sensor faults; not an engine fault.
Brakes	252	Brake complaints, including the 2005 Grand Vitara brake-disc recall; not an engine fault.
Suspension	187	Suspension complaints; not an engine fault.
Steering	176	Power-steering pump recalls (15V-587, 18V-804 SX4) and belt-related loss of assist; the belt item covers the tensioner part.
Unintended acceleration	132	Mixed reports; an accelerator-cable cap recall (03V-512) covered some Grand Vitaras.
Transmission / shifter	108	Shift-lever and gear-indicator recalls (14V-811, 17V-085) and manual-gearbox fifth-gear bulletins; not an engine fault.
Stalling	64	Mixed causes; a thrown drive belt (tensioner recalls) can also stall the engine.
Fire	46	Mixed causes; fuel-pressure regulators that freeze in extreme cold were recalled (01V-146, 04V-427).

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

- Belt tensioner noise and recall status
- Cold-start chain rattle
- Coolant level history (2009–2010 Grand Vitara, 2010 Kizashi)

Ask the seller

- Tensioner recall done?
- Any coolant loss?
- Where will it be serviced (Suzuki left the US car market after 2013)?

Documents to request

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

WHAT A BUYER MAY DEDUCT

FINDING	ESTIMATED ADJUSTMENT
Drive-belt tensioner pulley: fault found on inspection	$400–$650
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

7 · METHOD AND SOURCES

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/Suzuki 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 28, 2026 from NHTSA's complaints API for All Aerio, SX4, Kizashi, 2000–2004 Vitara, 2000–2008 Grand Vitara and 2001–2006 XL-7 complaints, all 2000–2004 Chevrolet Tracker complaints (hand-checked: complaints NHTSA files under the Tracker that are about other Chevrolets are left out), plus 2009–2013 Grand Vitara complaints that do not name the 3.2 V6. The 2007–2009 XL7 (GM 3.6 V6), the Equator pickup (Nissan engines) and the Forenza, Reno and Verona (Daewoo-built) are not included: 1,666 complaints. Some of these nameplates were sold with other engines too; for those we left out complaints whose text names another engine or a hybrid, so a few complaints about other engines can remain. Themes are keyword matches on the complaint text. Suzuki left the US car market after the 2013 model year; parts and dealer help are harder to find than for other makes. `COMPUTED FROM NHTSA DATA`

THEME	COMPLAINTS	IN THIS REPORT
Air bags	458	Also reported
Brakes	252	Also reported
Suspension	187	Also reported
Steering	176	Also reported
Unintended acceleration	132	Also reported
Transmission / shifter	108	Also reported
Stalling	64	Also reported
Fire	46	Also reported
Timing chain noise	24	Other years or engine sizes
Drive belt / tensioner pulley	24	Item 1
Cracked block / coolant loss	14	Other years or engine sizes

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 2002–2007 Aerio, 2007–2013 SX4, 2010–2013 Kizashi, 2000–2013 Grand Vitara (four-cylinder and V6), 2000–2004 Vitara 2001–2006 XL-7 and 2000–2004 Chevrolet Tracker, pulled Oct 28, 2026 (ODI numbers in the cost notes) OFFICIAL
https://www.nhtsa.gov/report-a-safety-problem#complaints

2. Suzuki Service Information SI-26 (revised Apr 24, 2019): Loss of coolant due to cracked block; cylinder block warranty extended to 20 years, unlimited mileage, 2009–2010 Grand Vitara and 2010 Kizashi, filed with NHTSA OFFICIAL
https://static.nhtsa.gov/odi/tsbs/2019/MC-10159469-0001.pdf

3. Suzuki TSB TS 35 12103: Special coverage extension for cylinder head cracks, 2009 Grand Vitara 2.4L (7 years / 102,000 miles) (2013), filed with NHTSA OFFICIAL
https://static.nhtsa.gov/odi/tsbs/2013/SB-10054717-4502.pdf

4. NHTSA recall records: 11V-055 (2009–2011 Grand Vitara 2.4, 2010–2011 SX4 drive-belt tension pulley), 10V-250 and 18V-667 (2006 Grand Vitara, 2005–2006 XL-7 plastic pulley), checked Oct 28, 2026 OFFICIAL
https://www.nhtsa.gov/recalls?nhtsaId=11V055000

5. Suzuki bulletins 07-04-213R (timing chain rattle, 2000–2002 Grand Vitara) and 06-01-1703R / 06-02-244R2 (oil leak at the left front of the engine), filed with NHTSA OFFICIAL
https://www.nhtsa.gov/?nhtsaId=10001717

6. YourMechanic: Suzuki SX4 drive belt tensioner replacement estimates (2008–2010 L4-2.0L: $396, shop/dealer $461–$650), page checked Oct 28, 2026 SHOP/RETAILER
https://www.yourmechanic.com/estimates/suzuki/sx4/drive-belt-tensioner-replacement

7. Suzuki TSB 01-02011: Alternator belt tensioner pulley replacement; the internal spring can break and let the belt slip or come off, 2010 Kizashi (2011-04-01), filed with NHTSA OFFICIAL
https://www.nhtsa.gov/?nhtsaId=10036956

8. fueleconomy.gov: 2000–2004 Chevrolet Tracker engines (2.0L four 2000–2003; 2.5L V6 2001–2004; 1.6L four on the 2000 base convertible), checked Oct 28, 2026 OFFICIAL
https://www.fueleconomy.gov/feg/bymodel/2002_Chevrolet_Tracker.shtml

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 Suzuki service provider or qualified shop. Safety recall repairs are free at Suzuki service providers. Confirm recalls for this VIN at nhtsa.gov/recalls.

No warranty

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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.