2017 Hyundai Tucson at 95,000 mi

KM8J3CA22HU123456

MODEL / CHASSIS	ENGINE	MILEAGE	DRIVETRAIN
Tucson · TL Tucson Limited 1.6T AWD (7-speed DCT)	Hyundai/Kia 1.6L turbo four (Gamma II T-GDI) with the 7-speed DCT	95,000 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 'H' = 2017, 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
inspection recommended now

0
to plan in the next 30,000 miles

1
to watch or check at each service

Safety recalls NHTSA lists for this model year (1)

- **20V-543** · Brakes · ABS hydraulic control unit: The ABS control unit can corrode inside and short circuit, which can start an engine-compartment fire. Owners were told to park outside until the repair is done.

A model-year list, not a VIN check. Repairs are free at a Hyundai dealer if open. Check this VIN at nhtsa.gov/recalls.

Step 0 · Free: run the VIN at nhtsa.gov/recalls and ask a Hyundai dealer for a campaign printout. Read the build month (MM/YY) on the driver's door-jamb label.

Recommended now at the next service

$100–$160

Inspection: check now, while it's cheaper to fix

$100–$160

about 1 h of shop labor, our estimate

Dual clutch transmission judder (7-speed DCT): Past the range (9,000–59,000 mi, the middle half of 60 owner reports) · if it fails: $380–$640 labor only, parts extra

Delayed engagement and hesitation from a stop (DCT software): Past the range (7,000–59,000 mi, the middle half of 25 owner reports) · **may be free at a Hyundai dealer** (free under recall 16V-628 / campaign T1B)

Oil consumption and engine wear: Inside the range (75,000–118,000 mi, the middle half of 26 owner reports)

Known weak points for this engine, not findings on your car. The inspection shows whether yours has early signs.

Next 12 months up to about 107,000 mi

Nothing scheduled here.

Within the next 30,000 miles up to 125,000 mi

Nothing else enters its reported range in this window.

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

Airbag control unit fault (2016–2017 Tucson)

`Free if covered` check the VIN

Any mileage (2016–2017 Tucson: airbag control unit covered to 15 years, unlimited miles) · Ask for this check at every service

Recommended now

$100–$160

Independent shop, installed. Dealers often charge more.

Planned through 125,000 mi

$100–$160

Nothing else on the list before 125,000 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

Scheduled maintenance from 95,000 mi to 125,000 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
Dual-clutch transmission fluid 7-speed DCT: normal schedule inspects only (every 37,500 mi on 2016-2017 checklists; Soul 2019 "every 37,500 miles or 30 months"); no replacement interval.	no fixed interval	— [M1] [M7][M8]
Brake fluid Normal schedule says inspect only (no replacement interval printed for this model year).	no fixed interval	— [M1] [M7][M8]

M1. 2016 Hyundai Tucson Owner's Manual, Normal Maintenance Schedule (Hyundai owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/07/2016-Hyundai-Tucson-OM.pdf

M2. 2017 Hyundai Sonata Owner's Manual, Normal Maintenance Schedule (Hyundai owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/07/2017-Hyundai-Sonata-OM.pdf

M3. 2016 Kia Optima Owner's Manual, Normal Maintenance Schedule (Kia owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/09/2016-Kia-Optima-OM.pdf

M4. 2017 Kia Optima Owner's Manual, Normal Maintenance Schedule (Kia owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/09/2017-Kia-Optima-OM.pdf

M5. 2018 Kia Optima Owner's Manual, Normal Maintenance Schedule (Kia owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/09/2018-Kia-Optima-OM.pdf

M6. 2019 Kia Soul Owner's Manual, Normal Maintenance Schedule (Kia owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/09/2019-Kia-Soul-OM.pdf

M7. 2018 Hyundai Tucson Owner's Manual, Normal Maintenance Schedule (Hyundai owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/07/2018-Hyundai-Tucson-OM.pdf

M8. 2019 Hyundai Tucson Owner's Manual, Normal Maintenance Schedule (Hyundai owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/07/2019-Hyundai-Tucson-OM.pdf

M9. 2018 Hyundai Kona Owner's Manual, Normal Maintenance Schedule (Hyundai owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/07/2018-Hyundai-Kona-OM.pdf

M10. 2019 Hyundai Kona Owner's Manual, Normal Maintenance Schedule (Hyundai owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/07/2019-Hyundai-Kona-OM.pdf

M11. 2020 Hyundai Kona Owner's Manual, Normal Maintenance Schedule (Hyundai owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/07/2020-Hyundai-Kona-OM.pdf

M12. 2021 Hyundai Kona Owner's Manual, Normal Maintenance Schedule (Hyundai owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/07/2021-Hyundai-Kona-OM.pdf

M13. 2019 Hyundai Veloster Owner's Manual, Normal Maintenance Schedule (Hyundai owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/07/2019-Hyundai-Veloster-OM.pdf

M14. 2020 Hyundai Elantra Owner's Manual, Normal Maintenance Schedule (Hyundai owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/07/2020-Hyundai-Elantra-OM.pdf

M15. 2019 Hyundai Sonata Owner's Manual, Normal Maintenance Schedule (Hyundai owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/07/2019-Hyundai-Sonata-OM.pdf

M16. 2019 Kia Optima Owner's Manual, Normal Maintenance Schedule (Kia owner's manual; copy hosted on dezosmanuals.com) OFFICIAL https://dezosmanuals.com/wp-content/uploads/2021/09/2019-Kia-Optima-OM.pdf

M17. 2020 Kia Optima Owner's Manual, Normal Maintenance Schedule (Kia owner's manual; copy hosted on dezosmanuals.com) OFFICIAL
https://dezosmanuals.com/wp-content/uploads/2021/09/2020-Kia-Optima-OM.pdf

WHERE 95K SITS FOR EACH WEAK POINT

#	WEAK POINT	REPORTED RANGE	THIS CAR
1	Dual clutch transmission judder (7-speed DCT)	9,000–59,000 mi (middle half of 60 owner complaints that state a mileage) COMPUTED FROM NHTSA DATA	Past the range
2	Delayed engagement and hesitation from a stop (DCT software)	7,000–59,000 mi (middle half of 25 owner complaints that state a mileage) COMPUTED FROM NHTSA DATA	Past the range
3	Oil consumption and engine wear	75,000–118,000 mi (middle half of 26 owner complaints that state a mileage) COMPUTED FROM NHTSA DATA	Inside the range
4	Airbag control unit fault (2016–2017 Tucson)	2016–2017 Tucson: airbag control unit covered to 15 years, unlimited 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 2017 Hyundai Tucson

Safety recall repairs are free at Hyundai 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 KM8J3CA22HU123456.
2. Note every recall shown as “Recall incomplete” and keep a screenshot.
3. Ask a Hyundai dealer for a campaign printout; it also lists completed campaigns.

1.6L GAMMA II T-GDI RECALLS WE TRACK

16V-628 · 7-speed DCT may not move after repeated pedal presses (2016 Tucson) Not listed for MY2017

In heat and some driving conditions the car may not move if the accelerator is pressed and released repeatedly. Free transmission software update. OFFICIAL [4]

EVERY RECALL NHTSA LISTS FOR THE 2017 HYUNDAI TUCSON (1)

RECALL	COMPONENT	WHAT CAN HAPPEN (NHTSA, SHORTENED)
20V-543	Brakes · ABS hydraulic control unit	The ABS control unit can corrode inside and short circuit, which can start an engine-compartment fire. Owners were told to park outside until the repair is done. Details

Source: NHTSA recalls API, fetched 2026-10-28 and combined across NHTSA model names: TUCSON. 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 (TUCSON): 21V-727 (connecting-rod bearings) covers 2017 Tucsons with the 2.0L Nu GDI engine (Hyundai's matching bearing bulletins list the Tucson 2.0 GDI, not the 1.6T) and 16V-842 covers cars fitted with an accessory trailer-hitch wiring harness; both are left out of this 1.6T sample. A VIN check would show them if they applied.

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 (TL).

1 Dual clutch transmission judder (7-speed DCT)

Past the range

Severity: High: overheating, stalls, limp mode or a big bill · 329 mentions in counted NHTSA complaints COMPUTED FROM NHTSA DATA

At 95,000 mi this car is past the reported range (9,000–59,000 mi (middle half of 60 owner complaints that state a mileage)). If the original parts are still fitted, have them checked and plan for them. Range: 9,000–59,000 mi (middle half of 60 owner complaints that state a mileage) COMPUTED FROM NHTSA DATA [1]



Applies to: 2016–2018 Tucson 1.6T, 2018–2021 Kona 1.6T and Kia 7-speed DCT models

WHAT FAILS OFFICIAL [2][3]

The dry dual clutch can judder, so the car vibrates when pulling away or creeping at low speed. Hyundai and Kia bulletins test for judder with the scan tool, update the transmission software, and replace the double clutch if the judder stays.

SYMPTOMS

- Shudder or vibration pulling away from a stop
- Body vibrates when creeping in traffic
- Clunky low-speed shifts

IF IT'S LEFT TOO LONG

Judder wears the clutch faster; a slipping clutch can leave the car unable to pull away.

IS IT WORTH DOING EARLY? OUR ESTIMATE

Ask for the judder test and software update first; replace the clutch only if the test fails.

ESTIMATED REPAIR COST

Labor only, 0.8 h Hyundai warranty time	**$80–$130** OUR ESTIMATE [2][8] labor only, parts extra
Labor only, 3.8–4 h Hyundai warranty time plus a double clutch	**$380–$640** OUR ESTIMATE [2][8] labor only, parts extra
Dealer	**Often 1.5–2× the independent-shop price** OUR ESTIMATE

4.9× The failure-bill midpoint ($510) is about 4.9× the early-fix midpoint ($105). A cost ratio, not a probability.

Where the numbers come from: Early: Estimate: Hyundai warranty labor time of 0.8 h (bulletin [2]) × $100–$160/h independent-shop labor rate [8]. Parts are extra unless stated; check the VIN for open warranty coverage first. If it fails: Estimate: Hyundai warranty labor time of 3.8–4 h (bulletin [2]) × $100–$160/h independent-shop labor rate [8]. Parts are extra unless stated; check the VIN for open warranty coverage first.

PARTS FOR TL

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

WHAT TO ASK YOUR SHOP

- Any shudder pulling away?
- Clutch or transmission replaced or reprogrammed?

2 Delayed engagement and hesitation from a stop (DCT software)

Past the range

Severity: High: overheating, stalls, limp mode or a big bill · 177 mentions in counted NHTSA complaints COMPUTED FROM NHTSA DATA

At 95,000 mi this car is past the reported range (7,000–59,000 mi (middle half of 25 owner complaints that state a mileage)). If the original parts are still fitted, have them checked and plan for them. Range: 7,000–59,000 mi (middle half of 25 owner complaints that state a mileage) COMPUTED FROM NHTSA DATA [1]



Applies to: 2016–2017 Tucson 1.6T (recall 16V-628 on 2016; campaign T1B / T1C)

WHAT FAILS OFFICIAL [4][5][6]

In heat and stop-and-go use, the clutch logic could delay engagement from a stop, and on 2016 Tucsons the car could fail to move after the pedal was pressed and released repeatedly. Hyundai recalled the 2016s and updated engine and transmission software on 2016–2017 cars; a class settlement also offered the software free.

SYMPTOMS

- Car hesitates or does not move when pulling into traffic
- Long delay before the clutch bites

IF IT'S LEFT TOO LONG

A car that will not move when the driver expects it to is a crash risk.

IS IT WORTH DOING EARLY? OUR ESTIMATE

Check the VIN for recall 16V-628 and campaigns T1B / T1C; get them done if open.

ESTIMATED REPAIR COST

Free under recall 16V-628 / campaign T1B	**Free if covered** OFFICIAL [4][5] independent shop, installed
No published price	**No published price** reported range for the bill after a failure
Dealer	**Often 1.5–2× the independent-shop price** OUR ESTIMATE

PARTS FOR TL

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

WHAT TO ASK YOUR SHOP

- DCT software recall / campaigns done?

3 Oil consumption and engine wear

Inside the range

Severity: High: overheating, stalls, limp mode or a big bill · 58 mentions in counted NHTSA complaints COMPUTED FROM NHTSA DATA

At 95,000 mi this car is inside the reported range (75,000–118,000 mi (middle half of 26 owner complaints that state a mileage)), 20,000 miles past where reports start. Range: 75,000–118,000 mi (middle half of 26 owner complaints that state a mileage) COMPUTED FROM NHTSA DATA [1]



Applies to: Any mileage; owner reports cluster on high-mileage 2016–2018 Tucson 1.6T

WHAT FAILS OFFICIAL [7][1]

Some engines use more oil than expected. Hyundai's bulletin runs an oil consumption test, cleans the combustion chambers, retests, and replaces the engine if it still fails. Owners in the NHTSA complaints report engines that ran low on oil and then knocked or seized.

SYMPTOMS

- Oil level low between changes
- Blue smoke
- Knocking that rises with engine speed

IF IT'S LEFT TOO LONG

Running low on oil can wipe the bearings and destroy the engine.

IS IT WORTH DOING EARLY? OUR ESTIMATE

Check the oil level every few fill-ups; ask a dealer for the oil consumption test while any coverage remains.

ESTIMATED REPAIR COST

Labor only, 2.2 h Hyundai warranty time	**$220–$350** OUR ESTIMATE [7][8] labor only, parts extra
No owner-reported bill	**No published price** reported range for the bill after a failure
Dealer	**Often 1.5–2× the independent-shop price** OUR ESTIMATE

Where the numbers come from: Early: Estimate: Hyundai warranty labor time of 2.2 h (bulletin [7]) × $100–$160/h independent-shop labor rate [8]. Parts are extra unless stated; check the VIN for open warranty coverage first.

PARTS FOR TL

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

WHAT TO ASK YOUR SHOP

- How much oil is added between changes?
- Any knocking or oil light?

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4 Airbag control unit fault (2016–2017 Tucson)

Any mileage

Severity: Medium: leaks and wear · 0 mentions in counted NHTSA complaints

COMPUTED FROM NHTSA DATA

Reports cover a wide mileage span (2016–2017 Tucson: airbag control unit covered to 15 years, unlimited miles), so mileage doesn't say much here. Range: 2016–2017 Tucson: airbag control unit covered to 15 years, unlimited miles OFFICIAL [9]

Applies to: certain 2016–2017 Tucson built 05/19/2015–10/19/2017 (warranty extension TXXQ)

WHAT FAILS OFFICIAL [9]

The airbag control unit (ACU) can set fault codes and turn on the airbag warning light. Hyundai extended the warranty on the ACU for this fault on certain 2016–2017 Tucson models to 15 years from first use with unlimited mileage, for original and later owners. The dealer replaces the unit when one of the listed codes is stored.

SYMPTOMS

- Airbag warning light on

ESTIMATED REPAIR COST

Free under TXXQ (15 years, unlimited miles)	**Free if covered** OFFICIAL [9] independent shop, installed
No published bill outside the extension	**No published price** reported range for the bill after a failure

IF IT'S LEFT TOO LONG

With the airbag light on the system has a stored fault; have it read soon.

IS IT WORTH DOING EARLY? OUR ESTIMATE

Free at a Hyundai dealer inside 15 years; check the VIN for warranty extension TXXQ before paying.

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

Where the numbers come from: Free under Hyundai warranty extension TXXQ for 15 years from first use, unlimited mileage, when a listed ACU code is stored [9]. No published bill for a car outside the extension.

PARTS FOR TL

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

WHAT TO ASK YOUR SHOP

- Airbag light on?

5 · ALSO REPORTED, NOT RANKED

Other themes in 1.6L Gamma II T-GDI 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
Stalling / loss of power	113	Mixed causes: transmission logic, engine failures and other faults.
Engine fire	13	Few reports with mixed causes; no engine fire recall covers the 1.6T.
Turbocharger	11	Owners report failed turbochargers, often after oil loss; no Hyundai program covers them.

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

- Pull-away judder and hesitation
- Oil level and knock
- DCT software level

Ask the seller

- DCT software updates / clutch replaced?
- Oil added between changes?

Documents to request

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

WHAT A BUYER MAY DEDUCT

FINDING	ESTIMATED ADJUSTMENT
Dual clutch transmission judder (7-speed DCT): symptoms or fault codes present	$80–$130 + parts
Delayed engagement and hesitation from a stop (DCT software): fault found on inspection	No published price
Oil consumption and engine wear: fault found on inspection	No published price
Airbag control unit fault (2016–2017 Tucson): 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/Hyundai 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 2016–2018 Tucson, 2018–2023 Kona and 2019–2021 Veloster complaints that name the 1.6 turbo, DCT, Eco or upper trims; 2020–2021 Soul complaints that name the 1.6 turbo or DCT; 2015–2019 Sonata complaints that mention the Eco or 1.6 and 2016–2020 Optima complaints that mention the 1.6. Filtered nameplates under-count: 491 complaints. Some of these nameplates were sold with other engines too; for those we kept only complaints whose text names this engine, which under-counts. Themes are keyword matches on the complaint text. `COMPUTED FROM NHTSA DATA`

THEME	COMPLAINTS	IN THIS REPORT
Transmission / DCT	329	Item 1
Hesitation from a stop	177	Item 2
Stalling / loss of power	113	Also reported
Engine knock / failure	58	Item 3
Oil consumption	38	Item 3
Engine fire	13	Also reported
Turbocharger	11	Also reported

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 2016–2018 Tucson 1.6T, 2018–2023 Kona 1.6T, 2015–2019 Sonata Eco / 1.6T, 2016–2020 Optima 1.6T, 2019–2021 Veloster Turbo and 2020–2021 Soul 1.6T, pulled Oct 27–28, 2026 (ODI numbers in the cost notes) `OFFICIAL`
https://www.nhtsa.gov/report-a-safety-problem#complaints

2. Hyundai 22-AT-007H: Dual clutch transmission judder detection, TCU software update and double clutch replacement (2016–2018 Tucson 1.6T, Sonata 1.6T, 2018–2021 Kona 1.6T) (2022-05-19), filed with NHTSA `OFFICIAL`
https://static.nhtsa.gov/odi/tsbs/2022/MC-10213721-0001.pdf

3. Kia TSB TRA083 Rev 1: 7-speed DCT judder inspection and dual clutch assembly replacement, 2016–2020 Kia models (2021-08-24), filed with NHTSA `OFFICIAL`
https://static.nhtsa.gov/odi/tsbs/2021/MC-10200551-0001.pdf

4. NHTSA recall records: 16V-628 (2016 Tucson 7-speed DCT may not move after repeated pedal presses in heat), checked Oct 27, 2026 `OFFICIAL`
https://www.nhtsa.gov/recalls?nhtsaId=16V628000

5. Hyundai Service Campaign T1B: ECM and TCM update for 2016–2017 Tucson with the 7-speed DCT (hesitation at low speed) (2016-11-14), filed with NHTSA `OFFICIAL`
https://static.nhtsa.gov/odi/tsbs/2016/MC-10119107-9999.pdf

6. Hyundai DCT brochure, dealer best practice: Class settlement: free DCT software for 2015–2017 Sonata Eco, 2016–2017 Tucson and 2016–2017 Veloster with the DCT (2020-05-15), filed with NHTSA `OFFICIAL`
https://static.nhtsa.gov/odi/tsbs/2020/MC-10176183-0001.pdf

7. Hyundai 26-EM-015H: Engine oil consumption: inspection and repair guidelines (oil consumption test, combustion chamber cleaning, engine replacement if it fails) (2026-10-07), filed with NHTSA OFFICIAL
https://static.nhtsa.gov/odi/tsbs/2026/MC-11038456-0001.pdf

8. 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

9. Hyundai TSB 24-BE-014H: Airbag control unit replacement (warranty extension TXXQ), 2016–2017 Tucson (TL) and 2018–2019 Accent: 15 years / unlimited mileage from first use (2024-10-17), filed with NHTSA, read Nov 10, 2026 OFFICIAL
https://static.nhtsa.gov/odi/tsbs/2024/MC-11009022-0001.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 Hyundai dealer or qualified shop. Safety recall repairs are free at Hyundai 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-TUC16T-123456-20261028 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.