



Audi A5
Standard Safety Equipment

2024



Adult Occupant



87%

Child Occupant



88%

Vulnerable Road Users



78%

Safety Assist



77%

SPECIFICATION

Tested Model	A5 Avant 2.0 TDI 'Basis', LHD
Body Type	- 5 door estate
Year Of Publication	2024
Kerb Weight	1835kg
VIN From Which Rating Applies	- all Audi A5s
Class	Large Family Car

SAFETY EQUIPMENT

	Driver	Passenger	Rear
FRONTAL CRASH PROTECTION			
Frontal airbag	●	●	—
Belt pretensioner	●	●	●
Belt loadlimiter	●	●	●
Knee airbag	✗	✗	—
LATERAL CRASH PROTECTION			
Side head airbag	●	●	●
Side chest airbag	●	●	○
Side pelvis airbag	●	●	○
Centre Airbag	●	✗	—

	Driver	Passenger	Rear
CHILD PROTECTION			
Isofix/i-Size	—	●	●
Integrated CRS	—	✗	✗
Airbag cut-off switch	—	●	—
Child presence detection	—	✗	●
SAFETY ASSIST			
Seat Belt Reminder	●	●	●

SAFETY EQUIPMENT (NEXT)

OTHER SYSTEMS		
Active Bonnet		✖
AEB Vulnerable Road Users		●
AEB Pedestrian - Reverse		○
Cyclist Dooring Prevention		○
AEB Motorcyclist		●
AEB Car-to-Car		●
Speed Assistance		●
Lane Assist System		●
Fatigue / Distraction Detection		●

Note: Other equipment may be available on the vehicle but was not considered in the test year.

- Fitted to the vehicle as standard
- Fitted to the vehicle as part of the safety pack
- Not fitted to the test vehicle but available as option or as part of the safety pack
- ✖ Not available
- Not applicable

 ADULT OCCUPANT

Total 34.8 Pts / 87%

GOOD ADEQUATE MARGINAL WEAK POOR

Frontal Impact

12.2 / 16 Pts



Mobile Progressive Deformable Barrier



Full Width Rigid Barrier

Lateral Impact

15.1 / 16 Pts



Side Mobile Barrier



Side Pole



Far-Side Excursion



Occupant Interaction

Rear Impact

3.8 / 4 Pts



Rear Seat



Front Seat

 ADULT OCCUPANT

Total 34.8 Pts / 87%

GOOD

ADEQUATE

MARGINAL

WEAK

POOR

Rescue and Extrication		3.7 / 4 Pts
Rescue Sheet	Available, ISO compliant	
Advanced eCall	Available	
Multi Collision Brake	Available	
Submergence Check	Compliant	

Comments

The passenger compartment of the Audi A5 remained stable in the frontal offset test. Dummy readings indicated good protection of the knees and femurs of both the driver and front passenger. Audi demonstrated that a similar level of protection would be provided to occupants of different sizes and to those sitting in different positions. Protection of the driver's chest was rated as marginal, based on dummy readings of compression. Analysis of the deceleration of the impact trolley during the test, and analysis of the deformable barrier after the test, revealed that the Audi A5 would be a somewhat aggressive partner in a frontal collision. In the full-width rigid barrier test, protection of the rear passenger's chest was rated as marginal, based on dummy readings of compression. Otherwise, all critical parts of the body were well or adequately protected for both occupants. In the side barrier test, protection of all critical body regions was good, and the A5 scored maximum points in this part of the assessment. However, in the more severe side pole impact, chest protection was rated as marginal, based on rib compressions. Control of excursion (the extent to which a body is thrown to the other side of the vehicle when it is hit from the far side) was found to be adequate. The Audi A5 has a countermeasure to mitigate against occupant-to-occupant injuries in such impacts. The airbag performed well in Euro NCAP's tests with dummy readings indicating good protection for both the driver and passenger. Tests on the front seats and head restraints demonstrated good protection against whiplash injuries in the event of a rear-end collision. A geometric analysis of the rear seats also indicated good whiplash protection. The car has an advanced eCall system which alerts the emergency services in the event of a crash, and a system to prevent secondary impacts after the car has been in a collision. Audi demonstrated that the doors and windows would be openable to allow occupants to escape in the event of vehicle submergence.

 CHILD OCCUPANT

Total 43.2 Pts / 88%

GOOD ADEQUATE MARGINAL WEAK POOR

Crash Test Performance based on 6 & 10 year old children 23.9 / 24 Pts

Frontal Impact15.9 Pts



Lateral Impact8 Pts



Restraint for 6 year old child: Audi Junior i-Size
Restraint for 10 year old child: Audi Junior i-Size

Safety Features 7.3 / 13 Pts

	Front Passenger	2nd row outboard	2nd row center
Isofix	●	●	✗
i-Size	●	●	✗
Integrated CRS	✗	✗	✗
Top tether	●	●	✗
Child Presence Detection	✗	●	✗

● Fitted to test car as standard ○ Not on test car but available as option ✗ Not available

CRS Installation Check 12.0 / 12 Pts

 i-Size	Seat Position				
	Front		2nd row		
			Left	center	Right
	●	●	●	✗	●

● Easy ● Difficult ● Safety critical ✗ Not allowed
 Airbag ON Rearward facing restraint installation not allowed  Airbag OFF

 CHILD OCCUPANT

Total 43.2 Pts / 88%

 Isofix	Seat Position				
	Front		2nd row		
			Left	center	Right
	●	●	●	✗	●
	✗	●	●	✗	●
	●	●	●	✗	●
	●	●	●	✗	●
	●	●	●	✗	●
	✗	●	●	✗	●

● Easy ● Difficult ● Safety critical ✗ Not allowed

 Airbag ON Rearward facing restraint installation not allowed  Airbag OFF

Seatbelt Attached	Seat Position				
	Front		2nd row		
			Left	center	Right
	✗	●	●	●	●
	●	●	●	●	●
	●	●	●	●	●
	●	●	●	●	●
	●	●	●	✗	●
	✗	●	●	✗	●

● Easy ● Difficult ● Safety critical ✗ Not allowed

 Airbag ON Rearward facing restraint installation not allowed  Airbag OFF

 CHILD OCCUPANT

Total 43.2 Pts / 88%

Comments

Protection of all critical parts of the body was good for the 6 and 10 year dummy, apart from the neck of the 10 year dummy in the frontal impact test, where protection was adequate. The front passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position. Clear information is provided to the driver regarding the status of the airbag, and the system was rewarded. The A5 is equipped with an indirect 'child presence detection' system, which issues a warning when it recognises that a child or infant may have been left in the car. All of the child restraint types for which the Audi A5 is designed could be properly installed and accommodated in the car.

 VULNERABLE ROAD USERS

Total 49.6 Pts / 78%

GOOD

ADEQUATE

MARGINAL

WEAK

POOR

VRU Impact Protection 27.2 / 36 Pts



Pedestrian & Cyclist Head	11.6 Pts
Pelvis	3.7 Pts
Femur	4.5 Pts
Knee & Tibia	7.4 Pts

VRU Impact Mitigation 22.4 / 27 Pts

System Name	Active Front Assist
Type	Auto-Brake with Forward Collision Warning
Operational From	5 km/h
PERFORMANCE	

AEB Pedestrian 6.5 / 9 Pts

Scenario	Day time	Night time
Car reversing into adult or child		—
Adult crossing a road into which a car is turning		—
Adult crossing the road		
Child running from behind parked vehicles		
Adult along the roadside		

— Currently not tested

AEB Cyclist 7.9 / 8 Pts

Scenario	Day time
Approaching cyclist crossing from behind parked vehicles	
Turning across path of an oncoming cyclist	
Approaching a crossing cyclist	
Approaching a cyclist along the roadside	

 VULNERABLE ROAD USERS

Total 49.6 Pts / 78%

GOOD

ADEQUATE

MARGINAL

WEAK

POOR

Cyclist Dooring Prevention 0.0 / 1 Pts

Scenario	
Dooring a passing cyclist	, driver door only"

AEB Motorcyclist 6.0 / 6 Pts

Scenario	Autobrake function only	Driver reacts to warning
Approaching a stationary motorcyclist		
Approaching a braking motorcyclist		
Turn across the path of an oncoming motorcyclist		—

— Currently not tested

Lane Support Motorcyclist 2.0 / 3 Pts

Scenario	Day time
Changing lane across the path of an oncoming motorcyclist	
Changing lane across the path of an overtaking motorcyclist	

Comments

Protection of the head of a struck pedestrian or cyclist was predominantly adequate, with a few results recorded on the stiff windscreen pillars. Protection of the pelvis was good at all test locations. Protection of the pelvis was mostly good, while that of the femur was good at all test locations. Protection of the knee and tibia was mixed. The autonomous emergency braking (AEB) system of the Audi can respond to vulnerable road users as well as to other vehicles. The system's response both to pedestrians was adequate, but there was no protection for pedestrians to the rear of the car. The system's performance in tests of its reaction to cyclists was good, but there was no protection against 'dooring', where a door is suddenly opened in the path of a cyclist approaching from behind. Performance of the AEB system was good in tests of its response to motorcyclists.

 SAFETY ASSIST

Total 14.0 Pts / 77%

GOOD

ADEQUATE

MARGINAL

WEAK

POOR

Speed Assistance 1.8 / 3 Pts

System Name	Intelligent Speed Assist
Speed Limit Information Function	Camera & Map, subsigns supported
Speed Limitation Function	Intelligent Speed Limiter not default ON (accurate to 5km/h)

Occupant Status Monitoring 1.3 / 3 Pts

> Seatbelt Reminder

1.0 / 1 Pts

Applies To	Front and rear seats		
Warning	Driver Seat	Front Passenger(s)	Rear Passenger(s)
Visual			
Audible			
Occupant Detection			

Pass Fail Not available

> Driver Monitoring

0.3 / 2 Pts

System Name	Drowsiness Warning
Type	Indirect monitoring
Operational From	65 km/h
Fatigue	Drowsiness

 SAFETY ASSIST

Total 14.0 Pts / 77%

Lane Support 2.5 / 3 Pts

System Name	Lane Departure Warning
Type	LKA and ELK
Operational From	65 km/h
PERFORMANCE	
Emergency Lane Keeping	 GOOD
Lane Keep Assist	 GOOD
Human Machine Interface	 GOOD

AEB Car-to-Car 8.5 / 9 Pts

System Name	Active Front Assist
Type	Autonomous emergency braking and forward collision warning
Operational From	5 km/h
Sensor Used	camera and radar

Scenario	Autobrake function only	Driver reacts to warning
Approaching a car crossing a junction		
Approaching a car head-on		
Turning across the path of an oncoming car		
Approaching a stationary car		
Approaching a slower moving car		
Approaching a braking car		

 Currently not tested

 SAFETY ASSIST

Total 14.0 Pts / 77%

Comments

Overall, the performance of the autonomous emergency braking (AEB) system was good in tests of its reaction to other vehicles, with impacts being avoided in most tests. A seatbelt reminder system is fitted as standard to the front and rear seats. The car has an indirect driver status monitoring system as standard, detecting driver fatigue but not distraction. The lane support system gently corrects the vehicle's path if it is drifting out of lane and also intervenes in some more critical situations. The speed assistance system identifies the local speed limit. The driver can choose to allow the limiter to be set automatically by the system.

RATING VALIDITY



Variants of Model Range

Body Type	Engine	Model Name/Code	Drivetrain	Rating Applies	
				LHD	RHD
5 door estate 4 door saloon	2.0 TFSI (100kW & 150kW)	A5 Avant TFSI A5 Limousine TFSI	4 x 2	✓	✓
5 door estate 4 door saloon	2.0 TFSI (150kW & 200kW)	A5 Avant TFSI quattro A5 Limousine TFSI quattro	4 x 4	✓	✓
5 door estate 4 door saloon	2.0 TDI	A5 Avant TDI * A5 Limousine TDI	4 x 2	✓	✓
5 door estate 4 door saloon	2.0 TDI	A5 Avant TDI quattro A5 Limousine TDI quattro	4 x 4	✓	✓
5 door estate 4 door saloon	3.0 TFSI	S5 Avant TFSI S5 Limousine TFSI	4 x 4	✓	✓
5 door estate 4 door saloon	2.0 TFSI PHEV (220kW & 270kW)	A5 Avant TFSI e quattro A5 Limousine TFSI e quattro	4 x 4	✓	✓

* Tested variant

Annual Reviews and Facelifts

Date	Event	Outcome	
December 2024	Rating Published	2024 ★★★★★	✓