

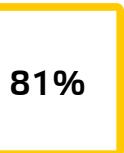


VW up!
Standard Safety Equipment

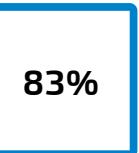
2019



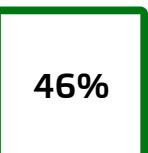
Adult Occupant



Child Occupant



Vulnerable Road Users



Safety Assist



SPECIFICATION

Tested Model	VW e-up! 'Move Up', LHD
Body Type	- 5 door hatchback
Year Of Publication	2019
Kerb Weight	1164kg
VIN From Which Rating Applies	- all VW up!
Class	City and Supermini

Rating Expired

SAFETY EQUIPMENT

	Driver	Passenger	Rear
FRONTAL CRASH PROTECTION			
Frontal airbag	●	●	—
Belt pretensioner	●	●	●
Belt loadlimiter	●	●	●
Knee airbag	✗	✗	—
SIDE CRASH PROTECTION			
Side head airbag	●	●	●
Side chest airbag	●	●	✗
Side pelvis airbag	●	●	✗

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

SAFETY EQUIPMENT (NEXT)

	Driver	Passenger	Rear
CHILD PROTECTION			
Isofix/i-Size	—	✗	●
Integrated CRS	—	✗	✗
Airbag cut-off switch	—	●	—
SAFETY ASSIST			
Seat Belt Reminder	●	●	●
OTHER SYSTEMS			
Active Bonnet (Hood)	✗		
AEB Pedestrian	✗		
AEB City	✗		
AEB Cyclist	✗		
AEB Inter-Urban	✗		
Speed Assistance System	●		
Lane Assist System	●		

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 30.8 Pts / 81%

GOOD	ADEQUATE	MARGINAL	WEAK	POOR
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Frontal Offset Deformable Barrier 6.6 / 8 Pts



Passenger



Driver

Frontal Full Width 7.1 / 8 Pts



Rear Passenger



Driver

Whiplash Rear Impact 1.4 / 2 Pts



Front seat



Rear seat

Lateral Impact 15.7 / 16 Pts



Car



Pole



ADULT OCCUPANT

Total 30.8 Pts / 81%

 GOOD ADEQUATE MARGINAL WEAK POOR

AEB City

0.0 / 4 Pts



ADULT OCCUPANT

Total 30.8 Pts / 81%

Comments

The passenger compartment of the up! remained stable in the frontal offset test. Dummy readings indicated good protection of the knees and femurs of the driver and passenger. VW showed that a similar level of protection would be provided to occupants of different sizes and to those sitting in different positions. Chest protection of both dummies was marginal. In the full-width rigid barrier test, protection of the chest was again marginal for both occupants, with other critical body areas well or adequately protected. In the side barrier impact, all critical body areas were well protected and the up! scored maximum points in this test. In the more severe side pole test, protection of the chest was adequate and that of other body areas was good. Tests on the front seats and head restraints demonstrated good protection against whiplash injuries in the event of a rear-end collision. A geometric assessment of the rear seats indicated marginal whiplash protection. An autonomous emergency braking (AEB) system is not available on the up!

 CHILD OCCUPANT

Total 41.0 Pts / 83%

GOOD	ADEQUATE	MARGINAL	WEAK	POOR
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Crash Test Performance based on 6 & 10 year old children

22.0 / 24 Pts

Frontal Impact	15 Pts	Lateral Impact	7 Pts
			

Restraint for 6 year old child: *Britax Römer KidFix XP*Restraint for 10 year old child: *Booster Cushion*

Safety Features

7.0 / 13 Pts

	Front Passenger	2nd row outboard
Isofix	✗	●
i-Size	✗	●
Integrated CRS	✗	✗

 Fitted to test car as standard

 Not on test car but available as option

 Not available

CRS Installation Check

12.0 / 12 Pts

● Install without problem ● Install with care ● Safety critical problem ✖ Installation not allowed

■ i-Size CRS

Maxi Cosi 2way Pearl & 2wayFix (rearward) (iSize)



Maxi Cosi 2way Pearl & 2wayFix (forward) (iSize)



BeSafe iZi Kid X2 i-Size (iSize)



BeSafe iZi Flex FIT i-Size (iSize)



■ ISOFIX CRS

Maxi Cosi Cabriofix & FamilyFix (ISOFIX)



BeSafe iZi Kid X4 ISOfix (ISOFIX)



Britax Römer Duo Plus (ISOFIX)



Britax Römer KidFix XP (ISOFIX)



 **CHILD OCCUPANT**

Total 41.0 Pts / 83%

■ Universal Belted CRS

Maxi Cosi Cabriofix (Belt)



Maxi Cosi Cabriofix & EasyBase2 (Belt)



Britax Römer King II LS (Belt)



Britax Römer KidFix XP (Belt)


Comments

In the frontal offset test, protection of the neck of the 10 year dummy was rated as marginal, based on dummy readings of tensile forces. Protection of the 6 year dummy was good. In the side barrier test, dummy readings of accelerations in the chest of the 10 year dummy indicated poor protection of that body area. The front passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position. Clear information if provided to the driver and the system was rewarded. All of the restraint types for which the up! is designed could be properly installed and accommodated in the car.

 **CHILD OCCUPANT**

Total 41.0 Pts / 83%

	Seat Position		
	Front		2nd row
	PASSENGER	LEFT	RIGHT
Maxi Cosi 2way Pearl & 2wayFix (rearward) (iSize)	—	●	●
Maxi Cosi 2way Pearl & 2wayFix (forward) (iSize)	—	●	●
BeSafe iZi Kid X2 i-Size (iSize)	—	●	●
BeSafe iZi Flex FIT i-Size (iSize)	—	●	●
Maxi Cosi Cabriofix & FamilyFix (ISOFIX)	—	●	●
BeSafe iZi Kid X4 ISOfix (ISOFIX)	—	●	●
Britax Römer Duo Plus (ISOFIX)	—	●	●
Britax Römer KidFix XP (ISOFIX)	—	●	●
Maxi Cosi Cabriofix (Belt)	●	●	●
Maxi Cosi Cabriofix & EasyBase2 (Belt)	●	●	●
Britax Römer King II LS (Belt)	●	●	●
Britax Römer KidFix XP (Belt)	●	●	●

 Easy  Difficult  Safety critical  Not allowed — Not available

Comments

In the frontal offset test, protection of the neck of the 10 year dummy was rated as marginal, based on dummy readings of tensile forces. Protection of the 6 year dummy was good. In the side barrier test, dummy readings of accelerations in the chest of the 10 year dummy indicated poor protection of that body area. The front passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position. Clear information if provided to the driver and the system was rewarded. All of the restraint types for which the up! is designed could be properly installed and accommodated in the car.



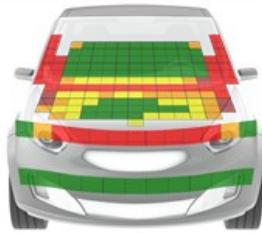
VULNERABLE ROAD USERS

Total 22.5 Pts / 46%

GOOD	ADEQUATE	MARGINAL	WEAK	POOR
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VRU Impact Protection

22.4 / 36 Pts



Head Impact	15.0 Pts
Pelvis Impact	1.4 Pts
Leg Impact	6.0 Pts

Vulnerable Road Users

0.0 / 12 Pts

Comments

The bonnet provided good or adequate protection to the head of a struck pedestrian over most of its surface but there were broad areas of poor performance along the base of the windscreen and on the stiff windscreen pillars. The bumper provided good protection to pedestrians' legs but protection of the pelvis was mixed.

 **SAFETY ASSIST**

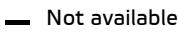
Total 7.2 Pts / 55%


Speed Assistance
 1.0 / 3 Pts

System Name	Maps + More
Speed Limit Information Function	Map based
Speed Limitation Function	N/A

Seatbelt Reminder
 3.0 / 3 Pts

Applies To	All Seats		
	Driver Seat	Front Passenger(s)	Rear Passenger(s)
Warning			
Visual	●	●	●
Audible	●	●	●
Occupant Detection	—	●	●

 Pass
  Fail
  Not available
Lane Support
 3.3 / 4 Pts

System Name	Lane Assist
Type	ELK + LKA (including LDW)
Operational From	60 km/h

PERFORMANCE

Emergency Lane Keeping	 GOOD
Lane Keep Assist	 GOOD
Human Machine Interface	 ADEQUATE

AEB Inter-Urban

0 Pts

 SAFETY ASSIST

Total 7.2 Pts / 55%

Comments

The up! has a seatbelt reminder system for the front and rear seats. A lane support system helps prevent inadvertent drifting out of lane and also intervenes in some more critical situations. A speed assistance system uses digital mapping to determine the local speed limit and presents this information to the driver.

RATING VALIDITY

Variants of Model Range

Body Type	Engine & Transmission	Model Name/Code	Drivetrain	Rating Applies	
				LHD	RHD
5 door hatchback	electric	e-up!*	4 x 2	✓	✓
5 door hatchback	1.0 MPI	up!	4 x 2	✓	✓
5 door hatchback	1.0 MPI CNG	eco up!	4 x 2	✓	✓
5 door hatchback	1.0 TSI	up! GTI	4 x 2	✓	✓
3 door hatchback	1.0 MPI	up!	4 x 2	✓	✓
3 door hatchback	1.0 MPI CNG	eco up!	4 x 2	✓	✓
3 door hatchback	1.0 TSI	up! GTI	4 x 2	✓	✓

* Tested variant

Annual Reviews and Facelifts

Date	Event	Outcome	
December 2019	Rating Published	2019 	✓