







**GOLD 2022** 







# **SPECIFICATION**

TESTED MODEL	Ford Transit — 2.0 EcoBlue						
BODY TYPE / CATEGORY	Monocoque / N1						
KERB / PAYLOAD / TEST WEIGHT	2180 kg / 1320 kg / 2840 kg						
APPLIES TO	4 <sup>th</sup> generation, including E-Transit, production from Sept 2021						

# **SAFETY EQUIPMENT**

SAFETY ASSIST Driver Passenger

Seat Belt reminder

ADVANCED DRIVER ASSISTANCE SYSTEMS (ON TESTED VARIANT)					
AEB Car-to-Car	0				
AEB Pedestrian	0				
AEB Cyclist	0				
Lane Support Systems	0				
Speed Assist Systems	0				
Attention Assist	0				

•	

**STANDARD** 



FITTED AS OPTION



**NOT AVAILABLE** 

## Verdict

Overall, an excellent result for the Transit. It has a lot of safety equipment available, as an option only on the base trim level but standard on 'Trend' trim level and upwards, and this generally works well. Small details, such as a default-on driver-state monitoring system, would improve the score but, even as it is, the vehicle clears the threshold for a 2022 gold medal.

For detailed comments see below.



Total

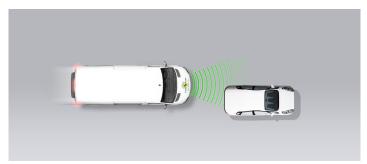
68%

AEB CAR-TO-CAR 22.1 / 30 Pts

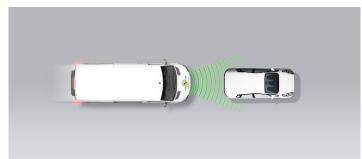
Туре	AEB & FCW
Operational From	10 km/h

### Autobrake function only

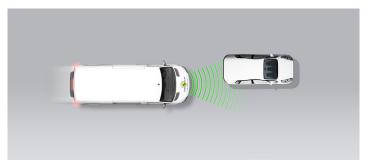
### Approaching a stationary car



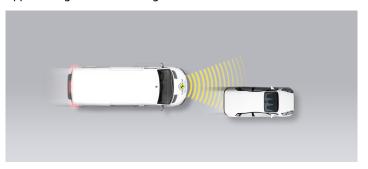
Approaching a stationary car



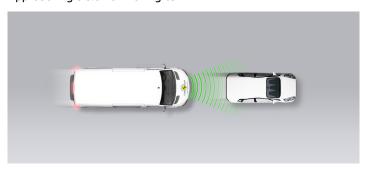
Approaching a stationary car



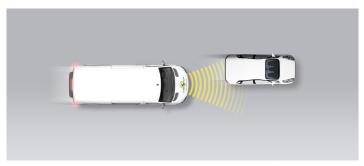
Approaching a slower moving car



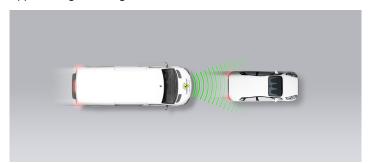
Approaching a slower moving car



Approaching a slower moving car



Approaching a braking car





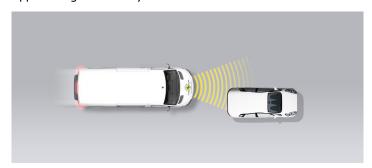


Total

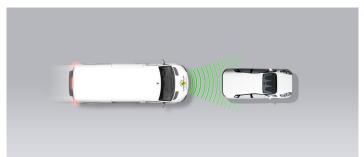
68%

# Driver reacts to warning (Forward Collision Warning - FCW)

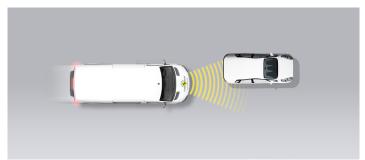
# Approaching a stationary car



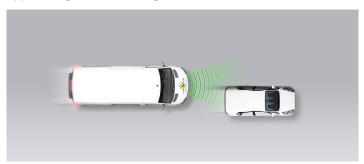
Approaching a stationary car



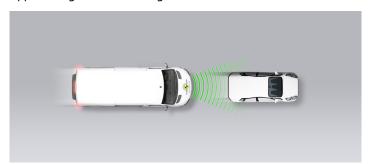
Approaching a stationary car



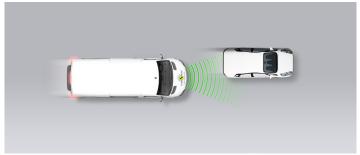
Approaching a slower moving car



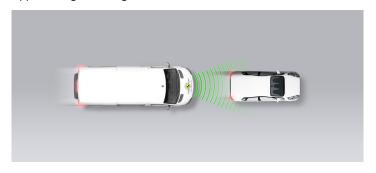
Approaching a slower moving car



Approaching a slower moving car



Approaching a braking car



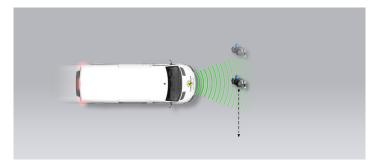


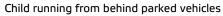
Total

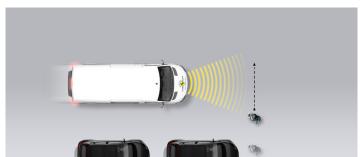
68%

**AEB PEDESTRIAN** 9.0 / 10 Pts

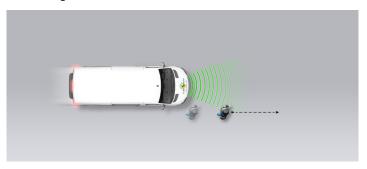
# Adult crossing the road





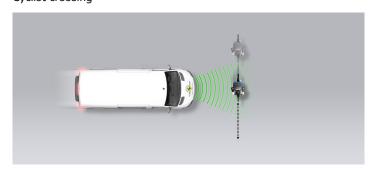


# Adult along the roadside

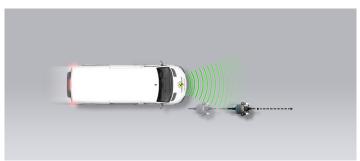


**AEB CYCLIST** 8.6 / 10 Pts

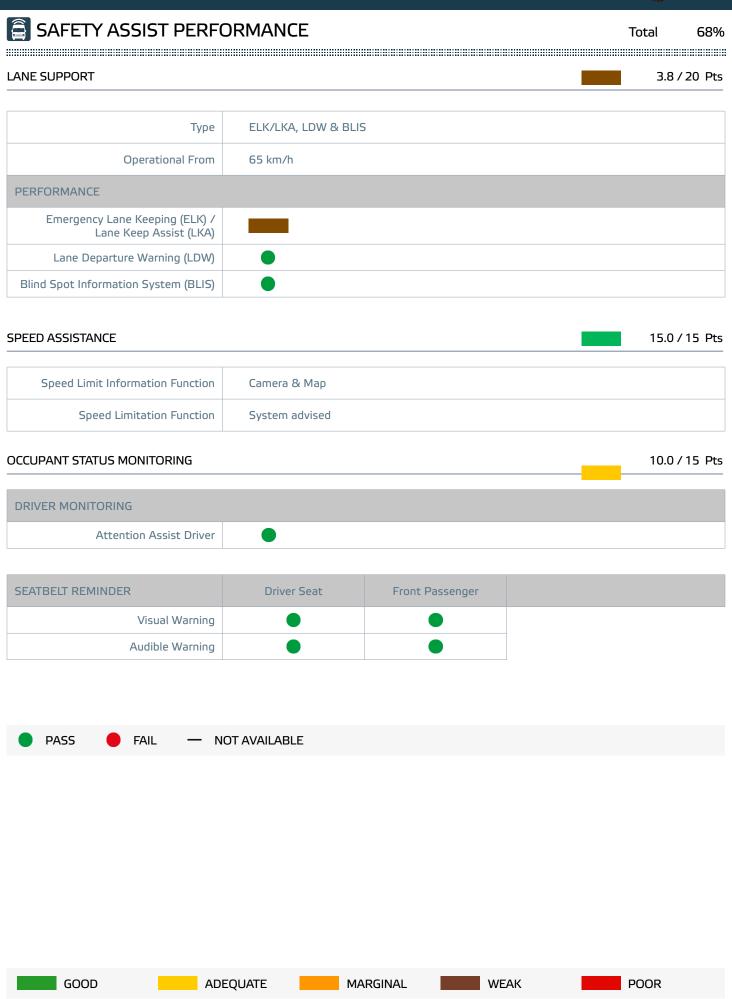
# Cyclist crossing



# Cyclist along the roadside









Total

68%

### Comment

The optional autonomous emergency braking (AEB) system, which includes Forward Collision Warning (FCW) was fitted to the test vehicle. In tests of its reaction to a car in front, the system generally performed well, with collisions avoided or mitigated in most situations. However, there was no reaction from the FCW at the higher test speeds. The system also detects vulnerable road users like pedestrians and cyclists, and here it scored well. Even in the most challenging of Euro NCAP's pedestrian tests – a child running from behind parked cars into the path of the vehicle – the system responded well up to around 40 km/h and, in general, collisions were avoided or mitigated for pedestrians and cyclists.

Lane assistance is provided by the optional lane departure warning (LDW) system coupled to lane keep assist (LKA), which gently corrects the vehicle's path if it is drifting out of lane. The LKA system responds to a variety of lane edges, such as marked lines and unmarked road edges. However, it allowed the vehicle to drift too far over the lane edge before the steering intervention began, and no points were scored. The LDW system met Euro NCAP's requirements and was rewarded.

A camera and digital mapping is used to establish the local speed limit and this information is presented to the driver who can then set the speed limiter accordingly. This optional speed assistance system was awarded maximum points.

A seatbelt reminder is provided for the driver and, as of early autumn 2021, also for the passenger and centre seating positions. A driver-state monitoring system uses steering inputs to identify behaviour which is characteristic of fatigued or impaired driving and advises the driver to rest. However, the system does not switch on by default (i.e. it has to be turned on by the driver), so was not rewarded.

GOOD



# **FITMENT**

	AUTONOMOUS EMERGENCY BRAKING SYSTEMS			LANE SUPPORT SYSTEMS		SPEED ASSIST SYSTEMS		OCCUPANT STATUS MONITORING SYSTEMS			
	AEB Car-to-Car	AEB Pedestrian	AEB Cyclist	Emergency Lane Keeping / Lane Keep Assist	Lane Departure Warning	Blind Spot Information System	Speed Limit Information Function	Speed Limitation Function	Seat Belt Reminder - Driver	Seat Belt Reminder - Passenger	Attention Assist
Austria	0	0	0	0	0	0	0	0			0
Belgium	0	0	0	0	0	0	0	0			0
Bulgaria	0	0	0	0	0	0	0	0			0
Croatia	0	0	0	0	0	0	0	0			0
Cyprus	0	0	0	0	0	0	0	0			0
Czech Republic	0	0	0	0	0	0	0	0			0
Denmark	0	0	0	0	0	0	0	0			0
Estonia	0	0	0	0	0	0	0	0			0
Finland	0	0	0	0	0	0	0	0			0
France	0	0	0	0	0	0	0	0			0
Germany	0	0	0	0	0	0	0	0			0
Greece	0	0	0	0	0	0	0	0			0
Hungary	0	0	0	0	0	0	0	0			0
Ireland	0	0	0	0	0	0	0	0			0
Italy	0	0	0	0	0	0	0	0			0
Latvia	0	0	0	0	0	0	0	0			0
Lithuania	0	0	0	0	0	0	0	0			0
Luxembourg	0	0	0	0	0	0	0	0			0
Malta	0	0	0	0	0	0	0	0			0
The Netherlands	0	0	0	0	0	0	0	0			0
Poland	0	0	0	0	0	0	0	0			0
Portugal	0	0	0	0	0	0	0	0			0
Romania	0	0	0	0	0	0	0	0			0
Slovakia	0	0	0	0	0	0	0	0			0
Slovenia	0	0	0	0	0	0	0	0			0
Spain	0	0	0	0	0	0	0	0			0
Sweden	0	0	0	0	0	0	0	0			0
United Kingdom	0	0	0	0	0	0	0	0			0

For latest fitment info for your market, check our  $\underline{\text{website}}$ .

STANDARD	FITTED AS OPTION	X NOT AVAILABLE	VEHICLE NOT SOLD	
----------	------------------	-----------------	------------------	--