



Ford Mondeo
Standard Safety Equipment

2019



Adult Occupant



96%

Child Occupant



87%

Vulnerable Road Users



70%

Safety Assist



73%

SPECIFICATION

Tested Model	Ford Mondeo 2.0 diesel 'Titanium' Estate, LHD
Body Type	- 5 door estate
Year Of Publication	2019
Kerb Weight	1852kg
VIN From Which Rating Applies	- WF0FXXWPCHKJ37018
Class	Large Family Car

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 36.8 Pts / 96%

 GOOD  ADEQUATE  MARGINAL  WEAK  POOR

Frontal Offset Deformable Barrier 7.8 / 8 Pts



Passenger



Driver

Frontal Full Width 7.7 / 8 Pts



Rear Passenger



Driver

Whiplash Rear Impact 1.6 / 2 Pts



Front seat



Rear seat

Lateral Impact 16.0 / 16 Pts



Car



Pole

 ADULT OCCUPANT

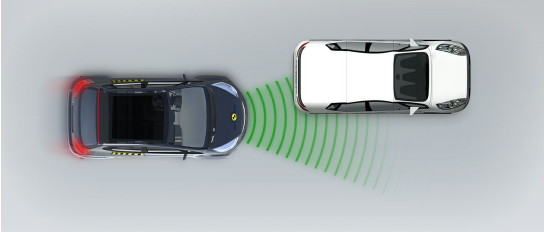
Total 36.8 Pts / 96%

 GOOD  ADEQUATE  MARGINAL  WEAK  POOR

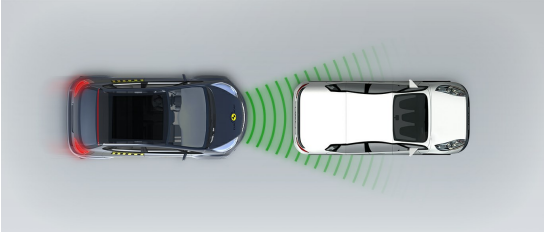
AEB City

 3.8 / 4 Pts

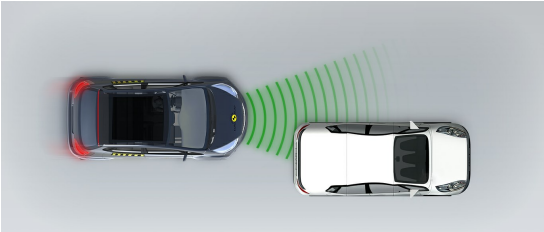
Approaching a stationary car: Left Offset



Approaching a stationary car: No Offset



Approaching a stationary car: Right Offset



 ADULT OCCUPANT

Total 36.8 Pts / 96%

Comments

The passenger compartment of the Mondeo remained stable in the frontal offset test. Dummy readings indicated good protection of the knees and femurs of the driver and passenger. Ford showed that a similar level of protection would be provided to occupants of different sizes and to those sitting in different positions. In the full-width rigid barrier test, protection of all critical body areas was good or adequate for both the driver and rear passenger. In both the side barrier and the more severe side pole tests, protection of all critical body areas was good and the car scored full points in both of these tests. 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 also indicated good whiplash protection. The standard-fit autonomous emergency braking (AEB) system performed well in tests of its functionality at the low speeds at which many whiplash injuries occur.



CHILD OCCUPANT

Total 43.0 Pts / 87%

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

Crash Test Performance based on 6 & 10 year old children

24.0 / 24 Pts

Frontal Impact

16 Pts



Lateral Impact

8 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	2nd row center
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 43.0 Pts / 87%

■ 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 both the frontal and side barrier tests, protection of all critical body areas was good for both dummies and the Mondeo scored maximum points in this part of the assessment. 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. All of the restraint types for which the Mondeo is designed could be properly installed and accommodated in the car.



CHILD OCCUPANT

Total 43.0 Pts / 87%

	Seat Position			
	Front	2nd row		
	PASSENGER	LEFT	CENTER	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 both the frontal and side barrier tests, protection of all critical body areas was good for both dummies and the Mondeo scored maximum points in this part of the assessment. 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. All of the restraint types for which the Mondeo is designed could be properly installed and accommodated in the car.



VULNERABLE ROAD USERS

Total 34.0 Pts / 70%

 GOOD

 ADEQUATE

 MARGINAL

 WEAK

 POOR

VRU Impact Protection

23.9 / 36 Pts



Head Impact 17.9 Pts

Pelvis Impact 0.0 Pts

Leg Impact 6.0 Pts

Vulnerable Road Users

10.0 / 12 Pts

System Name	Pre-Collision Assist with Pedestrian Detection
Type	Auto-Brake with Forward Collision Warning
Operational From	5 km/h

Comments

The bonnet provided predominantly good or adequate protection to the head of a struck pedestrian, with some poor results recorded on the stiff windscreen pillars. The bumper provided good protection to pedestrians' legs but protection of the pelvis was poor. The Mondeo's AEB system can detect vulnerable road users like pedestrians and cyclists, as well as other vehicles. In tests, the system's response to both was good, with collisions avoided or mitigated in most cases.



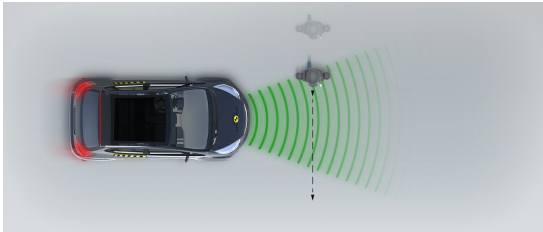
VULNERABLE ROAD USERS

Total 34.0 Pts / 70%

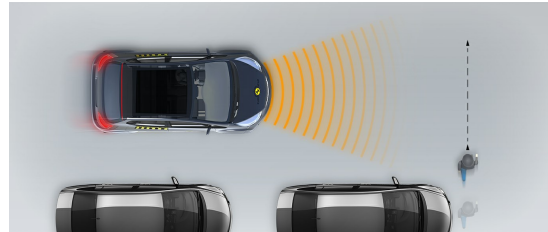
AEB Pedestrian

■ Day time

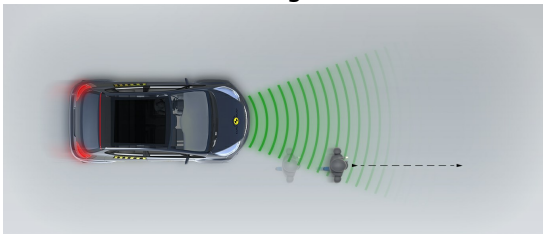
Adult crossing the road



Child running from behind parked vehicles

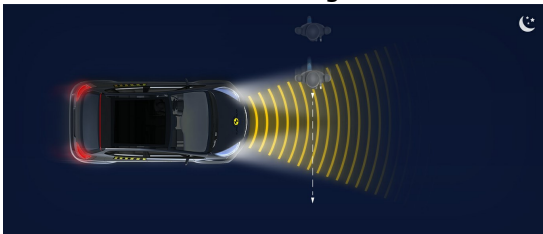


Adult along the roadside

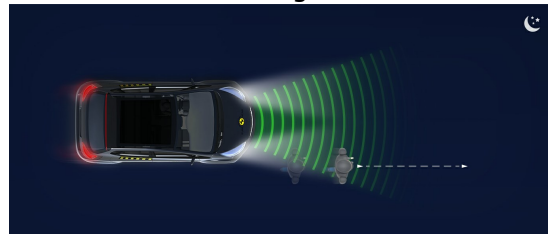


■ Night time

Adult crossing the road

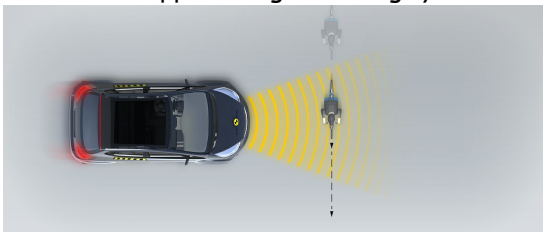


Adult along the roadside

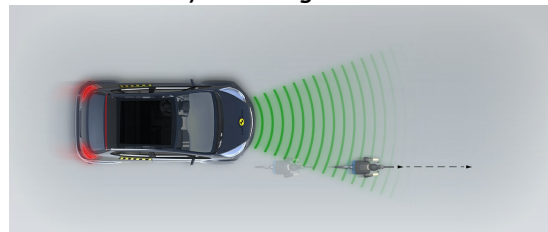


AEB Cyclist

Approaching a crossing cyclist



Cyclist along the roadside





SAFETY ASSIST

Total 9.6 Pts / 73%

 GOOD

 ADEQUATE

 MARGINAL

 WEAK

 POOR

Speed Assistance

 2.9 / 3 Pts

System Name	Intelligent Speed Assist
Speed Limit Information Function	Camera based
Speed Limitation Function	System advised (accurate to 5km/h)

Seatbelt Reminder

 2.5 / 3 Pts

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

 Pass
  Fail
  Not available

Lane Support

 2.3 / 4 Pts

System Name	Lane Keeping System
Type	LKA (including LDW)
Operational From	60 km/h

PERFORMANCE

Lane Keep Assist	 GOOD
Human Machine Interface	 ADEQUATE

 SAFETY ASSIST

Total 9.6 Pts / 73%

AEB Inter-Urban 2 / 3 Pts

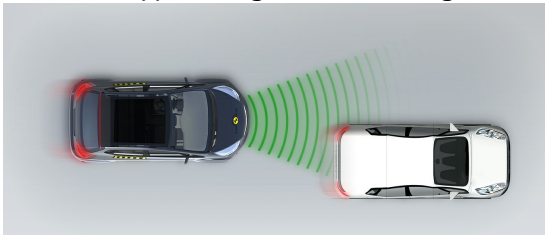
System Name	Pre-Collision Assist
Type	Autonomous Emergency Braking and Forward Collision Warning
Operational From	5 km/h

Comments

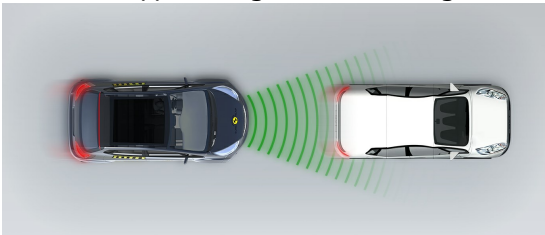
The Mondeo has a seatbelt reminder system for the front and rear seats. The AEB system performed adequately in tests of its response to other vehicles at highway speeds. A lane support system helps prevent inadvertent drifting out of lane. The speed assistance system uses a camera to determine the local limit and the driver can allow the system to limit the car's speed accordingly.

■ Autobrake function only

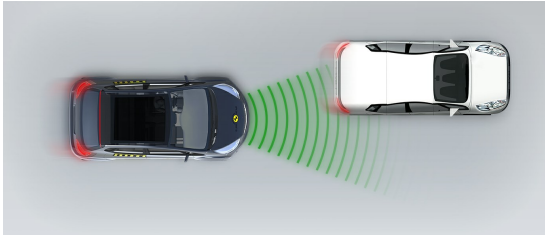
Approaching a slower moving car



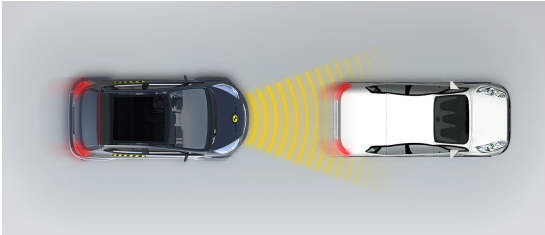
Approaching a slower moving car



Approaching a slower moving car



Approaching a braking car



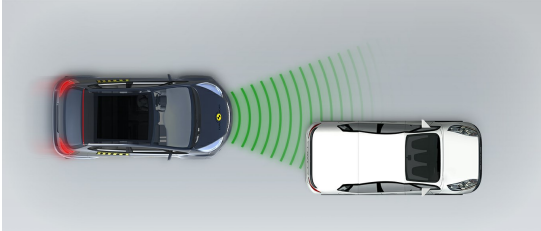


SAFETY ASSIST

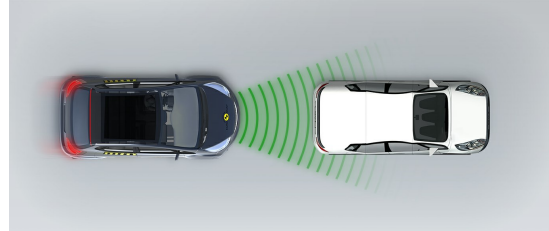
Total 9.6 Pts / 73%

■ Driver reacts to warning

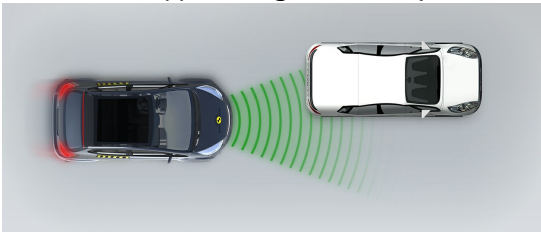
Approaching a stationary car



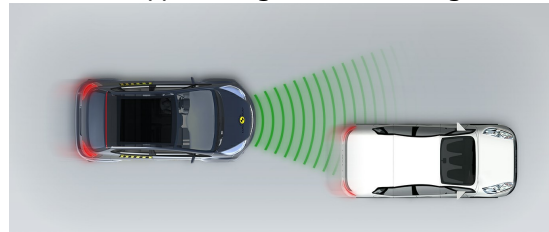
Approaching a stationary car



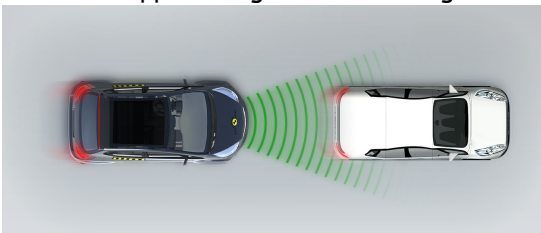
Approaching a stationary car



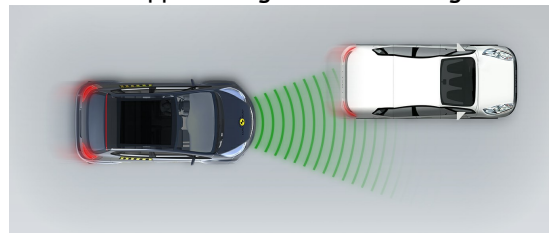
Approaching a slower moving car



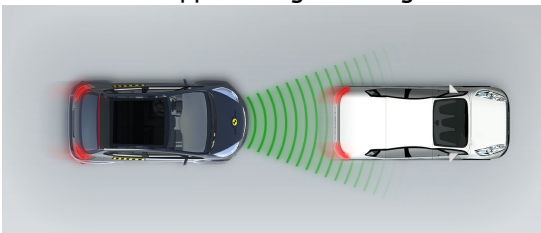
Approaching a slower moving car



Approaching a slower moving car



Approaching a braking car



RATING VALIDITY

Variants of Model Range

Body Type	Engine & Transmission	Drivetrain	Rating Applies	
			LHD	RHD
5 door hatchback 5 door estate	1.5 litre petrol 2.0 litre petrol	4 x 2	✓	✓
5 door hatchback 5 door estate	2.0 litre diesel*	4 x 2	✓	✓

* Tested variant

Annual Reviews and Facelifts

Date	Event	Outcome	
December 2019	Rating Published	2019 ★ ★ ★ ★ ★	✓