



Ford Ka+
Standard Safety Equipment

2017



Adult Occupant



73%

Child Occupant



61%

Pedestrian



57%

Safety Assist



29%

SPECIFICATION

Tested Model	Ford Ka+ 1.2, LHD
Body Type	- 5 door hatchback
Year Of Publication	2017
Kerb Weight	1059kg
VIN From Which Rating Applies	- all Ka+
Class	Supermini

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	●	●	✘

Version 230318

SAFETY EQUIPMENT (NEXT)

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

OTHER SYSTEMS	
Active Bonnet (Hood)	✗
AEB Pedestrian	✗
AEB City	✗
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 27.8 Pts / 73%

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

Frontal Offset Deformable Barrier 6 Pts

Passenger Driver

Frontal Full Width 3.7 Pts

Rear Passenger Driver

Whiplash Rear Impact 2.1 Pts

Front seat Rear seat

Lateral Impact 16 Pts

Car Pole

AEB City 0

Performance:

 ADULT OCCUPANT

Total 27.8 Pts / 73%

Comments

The passenger compartment of the Ka+ remained stable in the frontal offset test. Dummy readings showed good protection of the knees and femurs of both the driver and passenger. However, structures in the dashboard were thought likely to pose a risk to occupants of different sizes and to those sat in different positions and the score was penalised. Dummy readings of chest compression indicated a marginal level of protection for this part of the body for both the driver and passenger. In the full-width rigid barrier test, protection of the driver was good for all areas apart from the chest, protection of which was adequate. However, measurement of compression indicated poor protection for the chest of the rear passenger dummy and head decelerations demonstrated weak head protection. In contrast, the Ka+ scored maximum points in both the side barrier test and the more severe side pole impact, with good protection of all critical body areas. 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 a marginal level of whiplash protection. The Ka+ does not have an autonomous emergency braking system.

CHILD OCCUPANT

Total 30.0 Pts / 61%

GOOD ADEQUATE MARGINAL WEAK POOR

Crash Test Performance based on 6 & 10 year old children

15.4 Pts



Restraint for 6 year old child: *Römer KidFix XP*
 Restraint for 10 year old child: *Graco Junior III*

Safety Features

5 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

9.7 Pts

● Install without problem ○ Install with care ● Safety critical problem ✗ Installation not allowed

■ i-Size CRS



CHILD OCCUPANT

Total 30.0 Pts / 61%

ISOFIX CRS

Maxi Cosi Cabriofix & FamilyFix (ISOFIX)



BeSafe iZi Kid X4 ISOfix (ISOFIX)



Römer Duo Plus (ISOFIX)



Römer KidFix XP (ISOFIX)



Universal Belted CRS

Maxi Cosi Cabriofix (Belt)



Maxi Cosi Cabriofix & EasyBase2 (Belt)



Römer King II LS (Belt)



Römer KidFix XP (Belt)



CHILD OCCUPANT

Total 30.0 Pts / 61%

	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)	□	●	□	●
Maxi Cosi Cabriofix & FamilyFix (ISOFIX)	□	●	□	●
BeSafe iZi Kid X4 ISOfix (ISOFIX)	□	✘	□	✘
Römer Duo Plus (ISOFIX)	□	●	□	●
Römer KidFix XP (ISOFIX)	□	●	□	●
Maxi Cosi Cabriofix (Belt)	●	●	●	●
Maxi Cosi Cabriofix & EasyBase2 (Belt)	●	●	●	●
Römer King II LS (Belt)	●	●	●	●
Römer KidFix XP (Belt)	●	●	●	●

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

Comments

In the frontal offset test, readings from the 6 year dummy indicated good head protection, marginal chest protection and a weak level of protection for the neck. The 10 year dummy also showed weak protection of the neck. Dummy readings indicated good protection of the chest and head but the score was penalised owing to the diagonal part of the seatbelt slipping off the dummy's shoulder in the test. In the side barrier test, protection of all critical body areas was good and the Ka+ scored maximum points. 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. Child restraints could not be properly installed in the rear centre seating position and the iSize anchorages could not be easily engaged for one restraint in the rear outboard seats.

PEDESTRIAN PROTECTION

Total 24.3 Pts / 57%

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

Pedestrian Protection	24.3 Pts						
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">Head Impact</td> <td style="text-align: right; padding: 5px;">15.8 Pts</td> </tr> <tr> <td style="padding: 5px;">Pelvis Impact</td> <td style="text-align: right; padding: 5px;">2.5 Pts</td> </tr> <tr> <td style="padding: 5px;">Leg Impact</td> <td style="text-align: right; padding: 5px;">6 Pts</td> </tr> </table>	Head Impact	15.8 Pts	Pelvis Impact	2.5 Pts	Leg Impact	6 Pts
Head Impact	15.8 Pts						
Pelvis Impact	2.5 Pts						
Leg Impact	6 Pts						

AEB Pedestrian	0 Pts
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Comments

The bonnet provided predominantly good or adequate protection to the head of a struck pedestrian, with poor results recorded on the front edge of the windscreen and on the stiff windscreen pillars. The bumper scored maximum points for its protection of pedestrians' legs with good results at all test points. Protection of the pelvis was mixed, with good and poor results.

 SAFETY ASSIST

Total 3.5 Pts / 29%

GOOD
 ADEQUATE
 MARGINAL
 WEAK
 POOR

Speed Assistance

1.5 Pts

System Name	Speed Limiter
Warning Function	Manually set
Speed Limitation Function	Manually set (accurate to 5km/h)

Seat Belt Reminder

2 Pts

Applies To	Front seats		
	Driver Seat	front passenger(s)	rear passenger(s)
Warning			
Visual	●	●	●
Audible	●	●	●

● Pass
 ● Fail
 — Not available

Lane Support

0 Pts

Operational From	0 km/h
PERFORMANCE	
LDW Confirmation Test	Fail



SAFETY ASSIST

Total 3.5 Pts / 29%

Comments

The Ka+ has a seatbelt reminder system for the front seats only, and a standard-fit driver-set speed limitation device. Neither autonomous emergency braking nor lane assistance is available.

RATING VALIDITY

Variants of Model Range

Body Type	Engine & Transmission	Drivetrain	Rating Applies	
			LHD	RHD
5 door hatchback*	1.2 Manual	4x2 (FWD)	✓	✓

* Tested variant

Annual Reviews and Facelifts

Date	Event	Outcome
March 2017	Rating Published	2017 ★★☆☆☆ ✓