



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 | • | • | × |



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 m | nay be available on the | e vehicle but was not | considered in the test year. |
|-------------------------|-------------------------|-----------------------|------------------------------|
| | | | |

O Not fitted to the test vehicle but available as option or as part of the safety pack X Not available — Not applicable





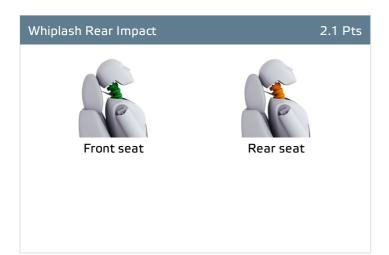
Total 27.8 Pts / 73%

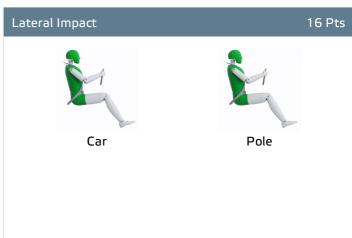
POOR

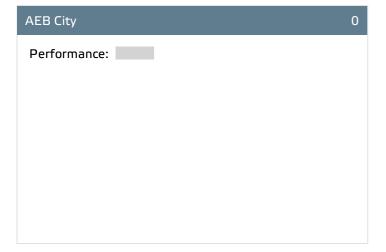




WEAK











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.



Total 30.0 Pts / 61%



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

O 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











Total 30.0 Pts / 61%

ISOFIX CRS









Universal Belted CRS













Total 30.0 Pts / 61%

| | | Seat Position | | |
|---|-----------|---------------|--------|-------|
| | Front | 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.





Total 24.3 Pts / 57%



Pedestrian Protection 24.3 Pts



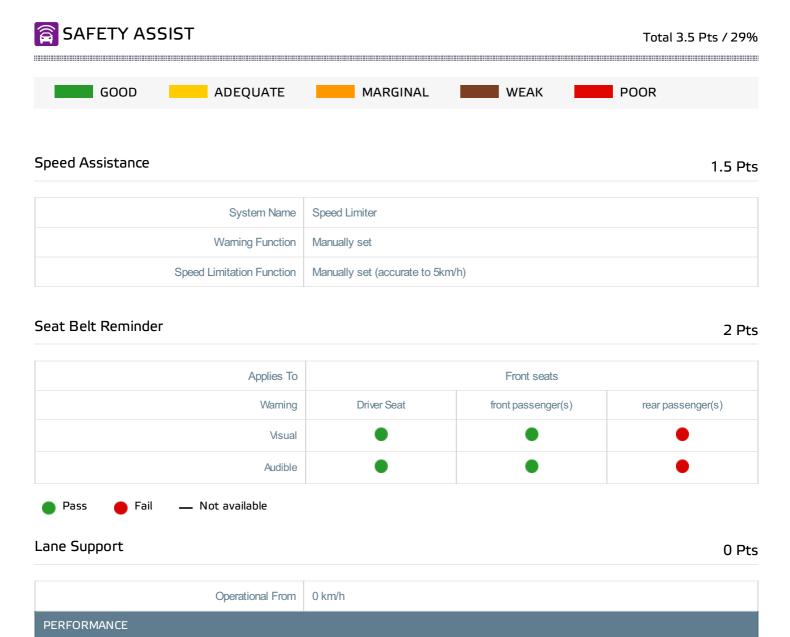
| Head Impact | 15.8 Pts |
|---------------|----------|
| Pelvis Impact | 2.5 Pts |
| Leg Impact | 6 Pts |

AEB Pedestrian 0 Pts

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.





LDW Confirmation Test

Fail





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 * * * * * * | ✓ |