

2018









73%

Child Occupant



84%

Vulnerable Road Users



52%



Safety Assist

50%

# **SPECIFICATION**

| Tested Model                  | Jimny 1.5L GLX     |
|-------------------------------|--------------------|
| Body Type                     | - 3 door hatchback |
| Year Of Publication           | 2018               |
| Kerb Weight                   | 1095kg             |
| VIN From Which Rating Applies | - all Jimnys       |
| 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        | <del>_</del> | ×         | ×            |
| Airbag cut-off switch | _            | •         | <del>_</del> |
| SAFETY ASSIST         |              |           |              |
| Seat Belt Reminder    | •            | •         | •            |

| OTHER SYSTEMS           |   |
|-------------------------|---|
| Active Bonnet (Hood)    | × |
| AEB Pedestrian          | • |
| AEB Cyclist             | × |
| AEB City                | • |
| AEB Inter-Urban         | • |
| Speed Assistance System | • |
| Lane Assist System      | • |

| Note: Other equipment of | nav ha available on t | ha vahisla hut was aat | considered in the test year. |
|--------------------------|-----------------------|------------------------|------------------------------|
| More. Other equipment i  | nav be avanable on c  | ne venicie but was not | considered in the test year. |

| Fitted to the vehicle as standard     | Fitted to the vehicle as part of the safety pack       |
|---------------------------------------|--|
| I FILLEU LO LITE VETILLE AS SLATIUATU | I I FILLED LO LITE VEHICLE AS DATE OF LITE SAFELY DACK |

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



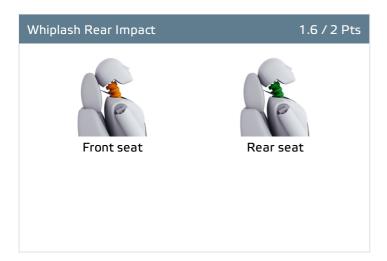


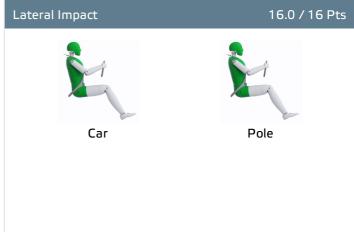
Total 27.9 Pts / 73%













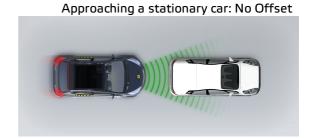


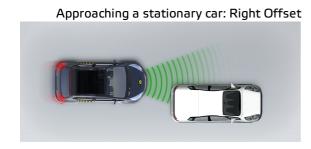
Total 27.9 Pts / 73%



AEB City 0.0 / 4 Pts











Total 27.9 Pts / 73%

### Comments

In the frontal offset test, there was insufficient pressure in the driver's airbag to prevent it from 'bottoming out', allowing the head to contact the steering wheel. The score for the head was penalised for the behaviour of the airbag and the displacement of the steering wheel, and protection for this part of the body was rated as marginal. The passenger compartment was extensively deformed in the offset test, especially around the door-frame and the score for the driver's chest was penalised for this unstable collapse. Combined with marginal dummy readings, protection for this body area was rated as weak. Although dummy readings indicated good protection of the knees and femurs of both driver and passenger, structures in the instrument panel and dashboard were thought to pose a risk of injury to occupants of different sizes, and protection was rated as marginal. In the full-width, rigid-barrier impact protection of the head of the rear passenger dummy was rated as weak, based on dummy readings during the test and protection of the chest of both driver and rear passenger was marginal. Tests on the front seats and head restraints showed marginal protection against whiplash injury in a rear impact. A geometric assessment of the rear seats indicated good protection. The standard-fit autonomous emergency braking (AEB) system performed well in tests of its functionality at the low speeds, typical of city driving, at which many whiplash injuries are caused. However, the Jimny did not qualify for these points as Euro NCAP requires good head restraint performance as a pre-requisite for AEB points.



Total 41.4 Pts / 84%



Crash Test Performance based on 6 & 10 year old children

23.4 / 24 Pts





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

Safety Features 6.0 / 13 Pts

|                | Front<br>Passenger | 2nd row<br>outboard |
|----------------|--------------------|---------------------|
| 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 12.0 / 12 Pts

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

# i-Size CRS



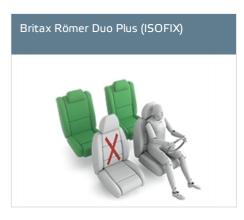




# ISOFIX CRS

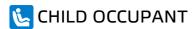






# Britax Römer KidFix XP (ISOFIX)





Total 41.4 Pts / 84%

# Universal Belted CRS











Total 41.4 Pts / 84%

|   | 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)                  | _             | •    | •     |
| 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)                     | •             | •    | •     |

Install without problem

Install with care

Safety critical problem

🗶 Installation not allowed

— Not available

## Comments

In the frontal offset test, protection of all critical body areas was good except for the necks of both dummies, protection of which was rated as adequate. In the side barrier test, protection of both dummies was good for all critical parts of the body. 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 Jimny is designed could be properly installed and accommodated.





Total 25.1 Pts / 52%

| GOOD       | ADEQUATE | MARGIN |             | WEAK | POOR |             |     |
|------------|----------|--------|-------------|------|------|-------------|-----|
| Pedestrian |          |        |             |      |      | 24.3 / 36 P | Pts |
|            |          |        | Head Impac  | t    |      | 14.4 Pts    |     |
|            |          |        | Pelvis Impa | ct   |      | 3.9 Pts     |     |
|            |          |        | Leg Impact  |      |      | 6.0 Pts     |     |
|            |          | I      |             |      |      |             |     |

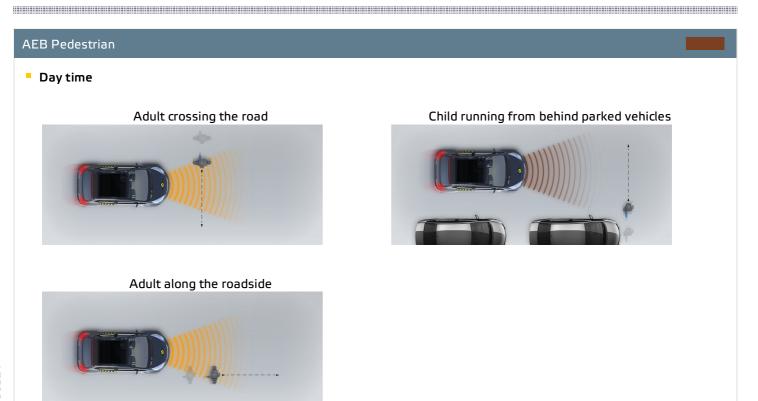
| 0.8 / 12 Pts                              |
|---|
| Dual Sensor Brake Support                 |
| Auto-Brake with Forward Collision Warning |
|   |

# Comments

The bonnet provided predominantly good or adequate protection to the head of a struck pedestrian, with poor results recorded at the front of the bonnet and on the stiff windscreen pillars. The bumper provided good protection to pedestrians' legs but protection of the pelvis was mixed. The AEB system showed weak performance in tests of its pedestrian avoidance in daylight and does not operate in low light. The system cannot react to faster-moving road-users like cyclists.

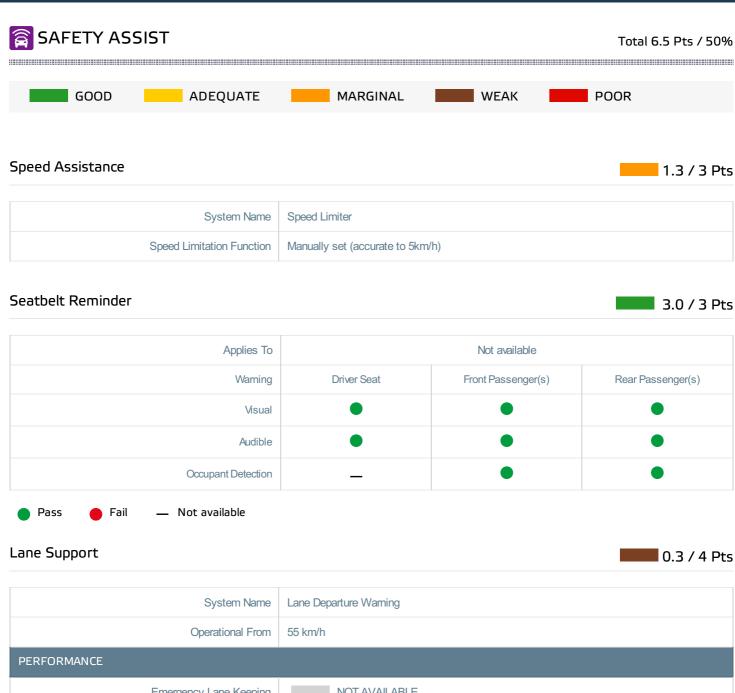
# 🔥 VULNERABLE ROAD USERS

Total 25.1 Pts / 52%



Euro NCAP © Suzuki Jimny Sept 2018 11/15





| System Name             | Lane Departure Warning |
|-------------------------|------------------------|
| Operational From        | 55 km/h                |
| PERFORMANCE             |                        |
| Emergency Lane Keeping  | NOT AVAILABLE          |
| Lane Keep Assist        | NOT AVAILABLE          |
| Human Machine Interface | ADEQUATE               |





Total 6.5 Pts / 50%

# **AEB Inter-Urban**



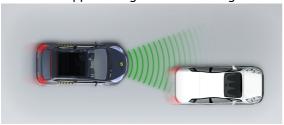
| System Name      | Dual Sensor Brake Support                                  |
|------------------|--|
| Туре             | Autonomous Emergency Braking and Forward Collision Warning |
| Operational From | 5 km/h   |

### Comments

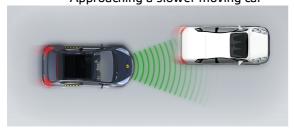
The Jimny has a seatbelt reminder for the front and rear seats as standard. The AEB system performed adequately in tests of its performance at highway speeds. There is a lane departure warning system as standard, but no lane keep assistance. The speed assistance system allows the driver to set the maximum speed of the vehicle.

# Autobrake function only

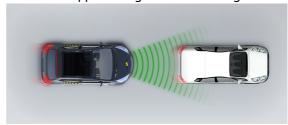
# Approaching a slower moving car



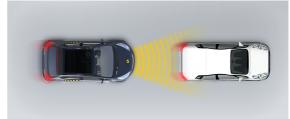
Approaching a slower moving car



Approaching a slower moving car



Approaching a braking car

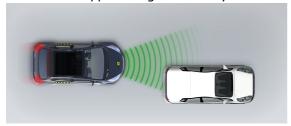




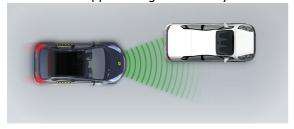
Total 6.5 Pts / 50%

# Driver reacts to warning

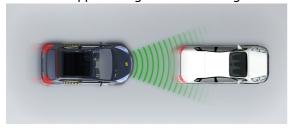
Approaching a stationary car



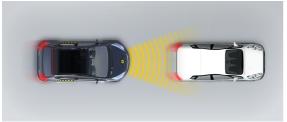
Approaching a stationary car



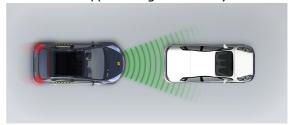
Approaching a slower moving car



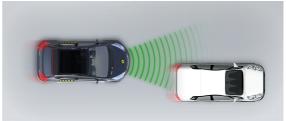
Approaching a braking car



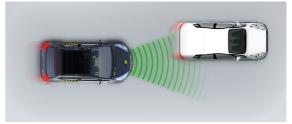
Approaching a stationary car



Approaching a slower moving car



Approaching a slower moving car





# **RATING VALIDITY**

# Variants of Model Range

| Body Type        | Engine & Transmission | Drivetrain | Rating Applies |     |
|------------------|-----------------------|------------|----------------|-----|
|                  |                       |            | LHD            | RHD |
| 3 door hatchback | 1.5 petrol*           | 4 x 4      | ✓              | ✓   |

<sup>\*</sup> Tested variant

# Annual Reviews and Facelifts

| Date           | Event            | Outcome      |   |  |
|----------------|------------------|--------------|---|--|
| September 2018 | Rating Published | 2018 🛨 🛨 🛧 🏠 | ✓ |  |
| September 2019 | Annual Review    | 2018 🛨 🛨 🛧 🏠 | ✓ |  |
| September 2020 | Annual Review    | 2018 🛨 🛨 🛧 🏠 | ✓ |  |