



Renault Laguna

RATING	SCORE			
ADULT OCCUPANT	33	Front: 15 Side: 16	Pole: 2	
PEDESTRIAN 会会会会	12	Pre 2002 rating		

Adult occupant protection



Frontal impact driver



Frontal impact passenger



Side impact (

Child restraints

18 month old Child	Renault Kiddy Easyfix, rearward facing
3 year old Child	Renault Kiddy Easyfix, forward facing

Safety equipment

Front seatbelt pretensioners	$ \mathbf{\nabla}$
Front seatbelt load limiters	$ \mathbf{M} $
Driver frontal airbag	$ \mathbf{\nabla}$
Front passenger frontal airbag	$ \mathbf{M} $
Side body airbags	$\overline{\mathbf{V}}$
Side head airbags	$\overline{\mathbf{V}}$
Driver knee airbag	

Pedestrian protection

No image car front available

Car details

Hand of drive	LHD	
Tested model	Renault Laguna II 1.8 16v	
Body type	type 5 door hatchback	
Year of publication	2001	
Kerb weight	1385	
VIN from which rating applies	S215, S1178, S4601, S5590	

Comments

Initial tests indicated that the new Laguna was close to gaining a five-star rating. This spurred Renault to improve some safety features and it was agreed that the car could be re-tested. The company re-tuned the restraint systems and side airbags and that had the desired effect. The car body proved extremely stable and provided good protection for occupants. No points were lost in the side impact and only one was deducted for its frontal impact performance.

Front impact

The frontal airbags had two-stage inflation to provide increased pressure in more severe accidents. The stable body and the lack of movement from the steering column provided a safe environment for the driver. The driver's belt incorporated a double pyrotechnic pre-tensioner which, with the load-limiting device, prevented his knees from hitting the facia and protected his thighs. The footwell also withstood the impact and padding was provided to protect his feet. The centre rear seat had a three point belt which have shown to be far safer than a two-point lap-only belt.

Side impact

Side impact protection included a thorax side airbag and an advanced head curtain airbag, giving protection to front and rear passengers. The latest-model Laguna achieved full marks here.

Child occupant

Warnings of the dangers of placing a rear-facing restraint on the seat opposite an airbag were good. However, the advice labels could be peeled off easily. The Renault Kiddy Easyfix restraints used mountings in the adult seats. The older child's was forward-facing and a strap ran from its top over the car seat to fasten in the boot. The restraints worked well in the frontal impact but the children's heads were at risk during the side impact. Renault is working hard to improve child protection but some efforts were not fully documented for our tests. Renault has promised to address this issue.

Pedestrian

Pedestrian protection has not improved in the same manner as occupant protection. The front of the car is unforgiving but parts of the bonnet provided protection.