

Dotazione di sicurezza

Bambino di 18

mesi

Bambino di 3 anni

Sistema di ritenuta per bambino

facing

facing

Fair BimboFix Type II, rearward

Fair BimboFix Type II, forward

Pretensionatori cinture di sicurezza anteriori	M
Limitatori di carico cinture di sicurezza anteriori	M
Airbag anteriore conducente	M
Airbag anteriore passeggero	\mathbf{M}
Airbag laterali	\mathbf{M}
Airbag laterale per la testa	\mathbf{M}
Airbag ginocchia conducente	

Dettagli della vettura testata

Immagini del lato frontale vettura non disponibili

Protezione dei pedoni

Lato di guida	RHD
Modello testato	Audi A3 1.6
Tipo carrozzeria	small family car
Anno di pubblicazione	2003
Peso	1340
Numero di identificazione veicolo (VIN) a cui si riferisce la valutazione	8P_4A062055

Commenti

Impatto frontale

The restraint system used single stage tethered airbags teamed with belts fitted with pre-tensioners and load limiters. These worked well although loads on the occupants' chests were a little high. Unfortunately the driver risked knee injuries from hard points behind the fascia. The body proved very strong after the impact showing minimal distortion around the sill and screen pillar areas, while the footwell suffered only minor deformation. All rear seats have three-point belts. The centre belt had a safety device so that it would not unreel unless the foldable seat back was correctly latched.

Impatto laterale contro vettura

The seat-mounted thorax airbag and head curtain airbag worked well; the latter protecting the rear occupants as well

as those in the front.

Bambini

Both children used Fair Bimbo Fix Type II vehicle-specific ISOFIX restraints. The 18-month-old's was rear-facing and the three-year-old's was forward-facing. These protected their heads from hitting inside the car, but the 18-month child suffered higher chest loading. The labelling on the restraints was clear and permanent. There was inadequate warning against placing a rear-facing restraint on the front passenger seat opposite an airbag. Although there is a switch fitted to turn the airbag on and off, the danger of misuse and serious harm remains.

Pedoni

The A3 offered cushioning where an adult and child's head would most likely strike but the car's wings and front were `unfriendly'. The bumper and the leading edge of the bonnet offered no protection. A poor result for a new car.

The A3 has a very strong and stable passenger safety cage. As a measure of this, after the test the driver's door could still be opened normally. The restraint systems and air bags protected the occupants and kept the driver's chest and head away from the steering wheel. Side impact protection was also impressive. The child seats used two-point ISOFIX mountings and did well although loads fed through to the 18-month-old child's chest proved to be a little high. Pedestrian protection was poor.