



The Kia Soul, introduced in 2009, has earned a top score of five stars from EU government-supported, independent car-testing organization EuroNCAP and has been named a Top Safety Pick by the U.S. Insurance Institute for Highway Safety.

Gentex provide a special rearview mirror that reduces the risk of reversing crashes. The mirror incorporates a 90mm LCD connected to a rear-facing camera. When reversing, the LCD becomes visible in the mirror, replacing a portion of the reflected image normally seen. Furthermore, the U.S. supplier's contribution reduces rear glare during night driving. Front- and rear-facing sensors determine if it is both dark and whether the vehicle is being excessively illuminated from behind. In such circumstances the mirror will automatically dim to reduce dazzling. The secret to the design is an electrochromic gel, sandwiched between two pieces of glass within the mirror, that changes color when an electric current is applied.