



Seat Belt Lock Release

Seat belts manufactured by Key Safety Systems for the Kenworth Truck Company are designed and constructed to accommodate a variety of operator movements and positions. If extreme movements or positions occur, our belts are designed to interpret the possibility of a crash and belt retractors will take the "lock" position.

Causes of a locked retractor include that the belt is pulled at an extreme angle to the retractor, or that too much belt material is fed into the retractor mechanism.

A locked retractor is not a symptom of seat belt failure. A locked retractor can be reset, with the following steps.

1. Follow the seat belt to locate, then remove, the retractor cover. The cover panel on a Kenworth W900 is shown, held in position by the rubber door seal (left hand) and retainer clips on the cover backside (right hand). Pull these apart to remove the cover.

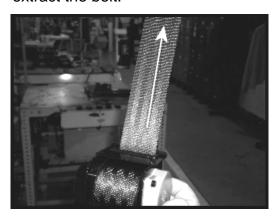




2. Hold the belt straight out from the retractor and, using your thumb, push the belt back into the retractor about an inch to release the lock. The retractor is shown out of the truck for demonstration.



 With the retractor in the normal installed position and the belt aligned straight out from the retractor, pull to extract the belt.



- 4. If the belt is still locked or becomes locked again, repeat steps 2 and 3.
- 5. When the seatbelt retractor function is restored, reinstall the retractor cover. Pay particular attention to the alignment of clips to clip receptacles. DO NOT force the panel and clips into position if not properly aligned.

If problems persist, contact any Kenworth dealership (phone book or "Dealer Locator" on the website www.Kenworth.com), or contact Key Safety Systems, Quality Department, at 334-382-1357.