

T680/T880 Automated Manual Transmissions with Urge-to-Move and Single Park Brake on Tandem Axles

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Title	Recall 19KWB: T680/T880 Automated Manual Transmissions with Urge-to-Move and Single Park Brake on Tandem Axles
Search Words	
Bulletin No.	19KWB
What's New Abstract	Safety Recall-Parts are now available-In cold weather conditions, vehicles with certain automated transmissions and park brake configuration may move without warning when the park brake is set, service brakes released, and transmission is left in gear, increasing the risk of a crash or injury.
Supplier	
Description	1BRecall 19KWB: T680/T880 Automated Manual Transmissions with Urge-to-Move and Single Park Brake on Tandem Axles
Release Date	
Introduction	In cold weather conditions, the signal from the park brake pressure switch to the transmission controller (notifying the transmission to shift to neutral) may be delayed. On vehicles equipped with tandem axles having a single axle equipped with park brakes and certain models of automated manual transmissions, it is possible for the signal delay to result in vehicle movement without warning when the park brake is set, service brakes released, and <i>transmission is left in gear.</i>
Situation	1,837 chassis (1,837 U.S. and 0 Canada) T680 and T880 built from 05/03/2017 through 02/27/2019 equipped with tandem axles having a single axle equipped with park brakes and certain models of automated manual transmissions.
Resolution	Service all chassis affected that enter your dealership, even if the customer has no issue with the chassis. <ol style="list-style-type: none"> 1. Review the attached chassis list for your dealer code and schedule your customer(s) for service if their chassis is on the list. 2. If you are not using Service Management to start repair orders, review DWWC or SIR for "Complete" next to the "19KWB" campaign code prior to performing this repair. 3. Follow the procedures below to replace the park brake switch.

It is a violation of Federal law for a dealer to sell or lease new vehicles covered by this recall until the defect or noncompliance has been corrected.

Warranty

There is no time or mileage limit for this recall. Kenworth will pay for parts at dealer net plus applicable mark-up and labor:

- 0.3 hours labor to replace the park brake switch. Use Quick Claim Code 19KWB.
- File an additional claim for extraordinary circumstances. A quick claim for standard labor must be filed first.

Take-Off Parts Disposition: Destroy take-off parts 30 days after claim is paid

CLAIM CODING

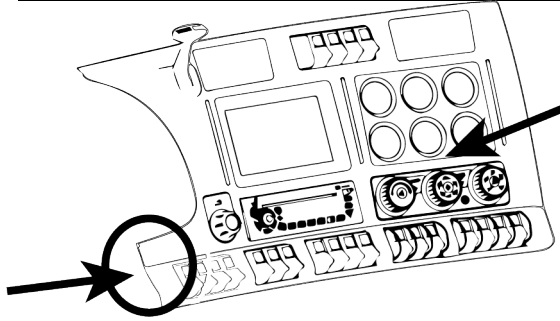
Failure Location:	013-010-197	Work Accomplished:	35
Failure Type:	705	Responsibility Code:	01
SRT Code:	013-161 0.2 hrs. R& R park brake switch	Campaign Code:	19KWB
SRT Code:	013-161 0.2 hrs. Park brake pressure switch/transducer - R&R -	Claim Type:	C

Parts

Parts are available from PACCAR Parts.

Quantity	Part Number	Description
1	Q27-1038	Park brake switch

Labor

<p>Procedure</p>	<p>The park brake switch is located behind the gauge pod and HVAC controller.</p> <ol style="list-style-type: none"> 1. Chock the wheels and turn off the Park Brake to prevent air pressure from being present in the park brake hose. 2. Remove the B-Panel. <div data-bbox="435 401 1562 621" style="border: 1px solid black; padding: 5px;"> <p>i NOTE</p> <p>The B-panel trim is one continuous part that spans from the instrument cluster to the passenger side glovebox. Start prying the trim piece from the lower left corner of the trim piece to reduce damage to the trim piece.</p> </div> <div data-bbox="418 621 1274 940" style="text-align: center;">  <p style="text-align: right;">Park brake switch located behind panel in this area.</p> </div> <ol style="list-style-type: none"> 3. Remove the HVAC control from its dash mount. It does not need to be disconnected. 4. Remove the Gauge pod from its dash mount. It does not need to be disconnected. 5. Locate the switch labeled Park Brake. 6. Disconnect the park brake switch connector. 7. Remove the park brake switch from the air fitting. 8. Install the new switch in reverse order of removal.
<p>Shipping</p>	
<p>Freight</p>	
<p>Contact</p>	
<p>Attachments</p>	<p>Dealer\Chassis List Customer Letter</p>