

FEDERAL RECALL CAMPAIGN 07KW2**T800, T2000, C500 AND W900 MODELS BUILT MAY 23, 2005 TO JANUARY 14, 2007 WITH PRIMAAX REAR SUSPENSION AND WHEELBASE FROM 300 INCHES TO 349 INCHES – BRAKE TIMING**

Kenworth Truck Company has determined that a non-compliance defect which relates to motor vehicle safety exists in some T800, W900, C500 and T2000 models manufactured May 23, 2005 to January 14, 2007 with Primaax Rear Suspension and wheelbase from 300 inches to 349 inches. A total of 65 U.S. and 52 Canadian trucks are involved in this campaign. The chassis list and a copy of the customer letter are attached. The DWC and SIR online systems indicate chassis involved in this recall with the designator of "07KW2" in the campaign field.

SITUATION

Kenworth Truck Company has determined that, on these vehicles, the length of brake line and single relay valve result in brake application and release timing to exceed the regulatory limit. The vehicles may not meet the brake actuation and release timing requirements set forth in the U.S. or Canadian FMVSS 121 Air Brake Systems.

RESOLUTION

Kenworth has implemented a recall to convert the subject vehicles from a single relay valve to a dual relay valve system. See the attached repair procedure to perform this recall.

PARTS

Use relay valve part no. 065181 (Bendix 107284) plus additional parts as defined in the attached repair procedure.

WARRANTY

The DWC system will indicate chassis involved in this recall with the designator of "**07KW2**" in the campaign field.

Enter a **standard claim** using information below.

Failure location:	013-010-009 (Relay Valve)
Failure type:	705 (Federal Recall)
Claim type:	C
Campaign Number:	07KW2
Labor: SRT 013-XXX	5.0 hr