



Service Information System

Shutdown SIS

Previous Screen

SB-10054881-1817

Welcome: chrismk2

< Product: NO EQUIPMENT SELECTED
Model: NO EQUIPMENT SELECTED
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Technical Information Bulletin

CB Antenna Is Breaking Off When Hitting Tree Limbs on Narrow Roads{7000}
Media Number -TIBU7416-00
Caterpillar: Confidential Yellow

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i05615776

CB Antenna Is Breaking Off When Hitting Tree Limbs on Narrow Roads{7000}

SMCS - 7000

On Highway Truck:

CT660 (S/N: TGA1-UP; TGD1-UP; TRK1-UP; TKL1-UP; TEPI-UP; TJS1-UP; TGT1-UP; TSW1-UP; TSY1-UP)

Introduction

The problem that is identified below does not have a known solution. Until a permanent solution is known, use the solution that is identified below.

Problem

The CB antenna is breaking off from hitting tree limbs on narrow roads. Drivers are complaining that the location of the radio antenna and the CB antenna should be switched.

Solution

Switch the CB antenna from the passenger side to the driver side. Switch the radio antenna from the driver side to the passenger side.

Rework Procedure

Table 1

Required Part		
Qty	Part Number	Description
2743 mm (9 ft)	AUPP9 ⁽¹⁾	Coax Cable

(1) Fleetpide part number

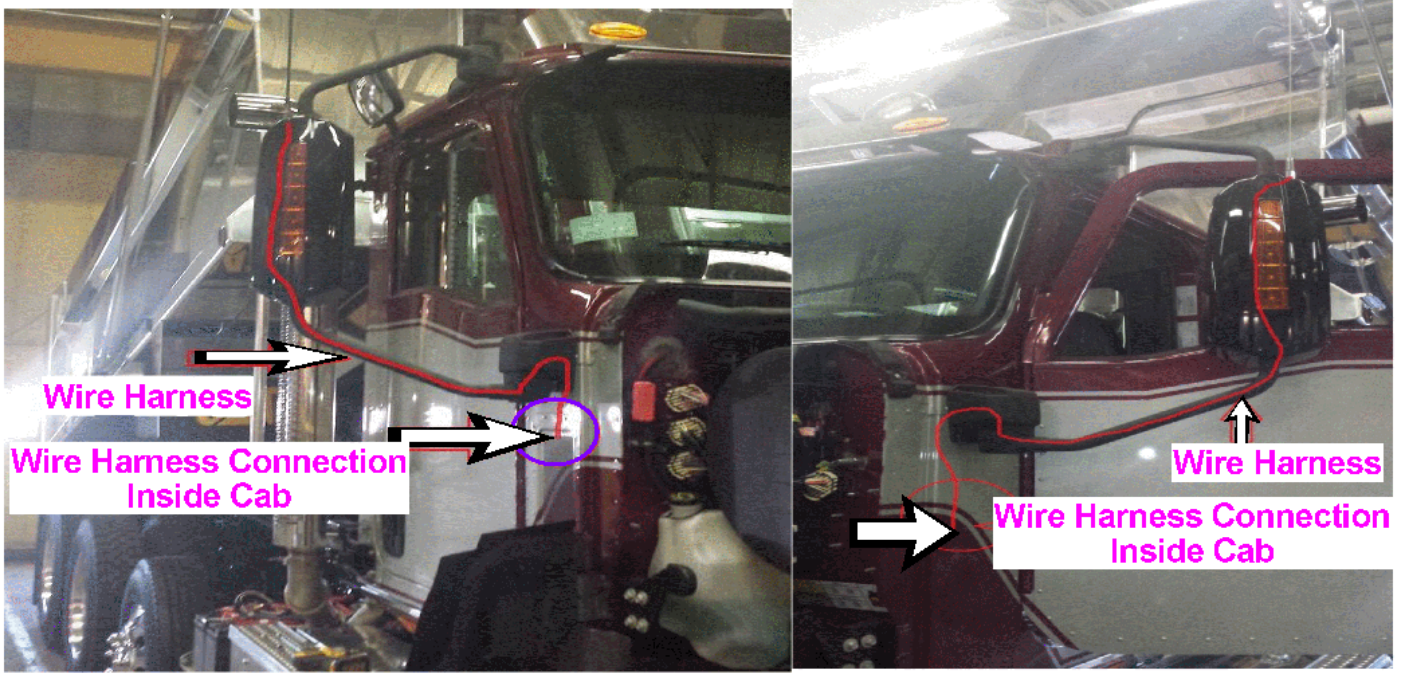


Illustration 1
Wiring Harness and Connection Locations

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Illustration 2

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1. Remove bottom interior panels over the dog house and side of dog house.



Illustration 3

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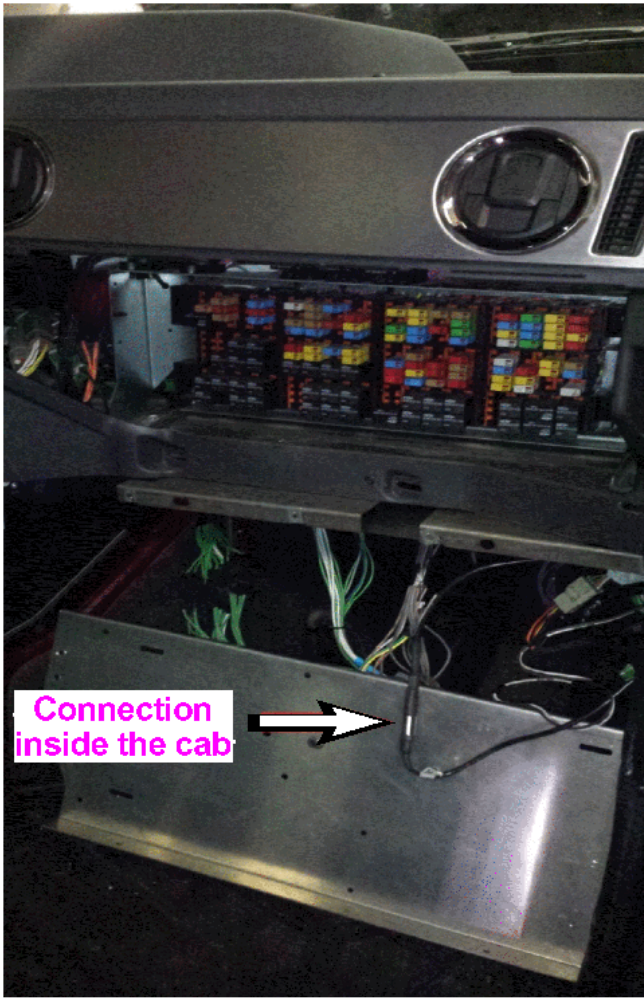


Illustration 4

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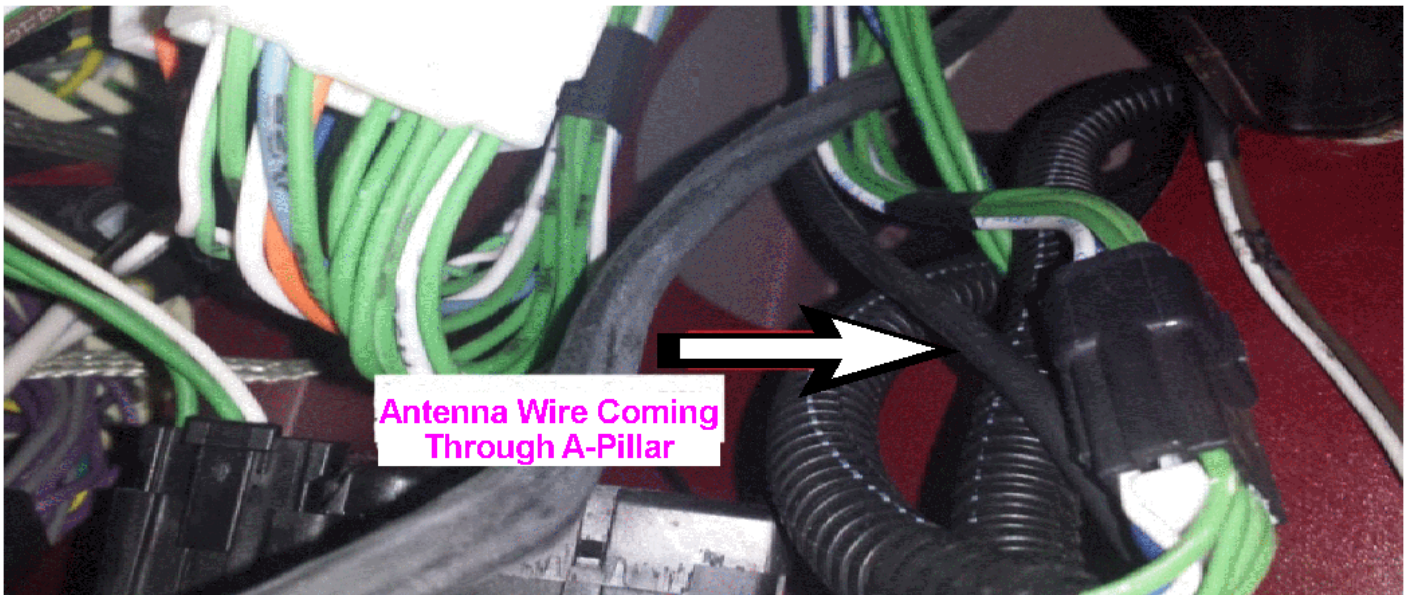


Illustration 5

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2. Remove interior panels on passenger side to access the wire harness connection.

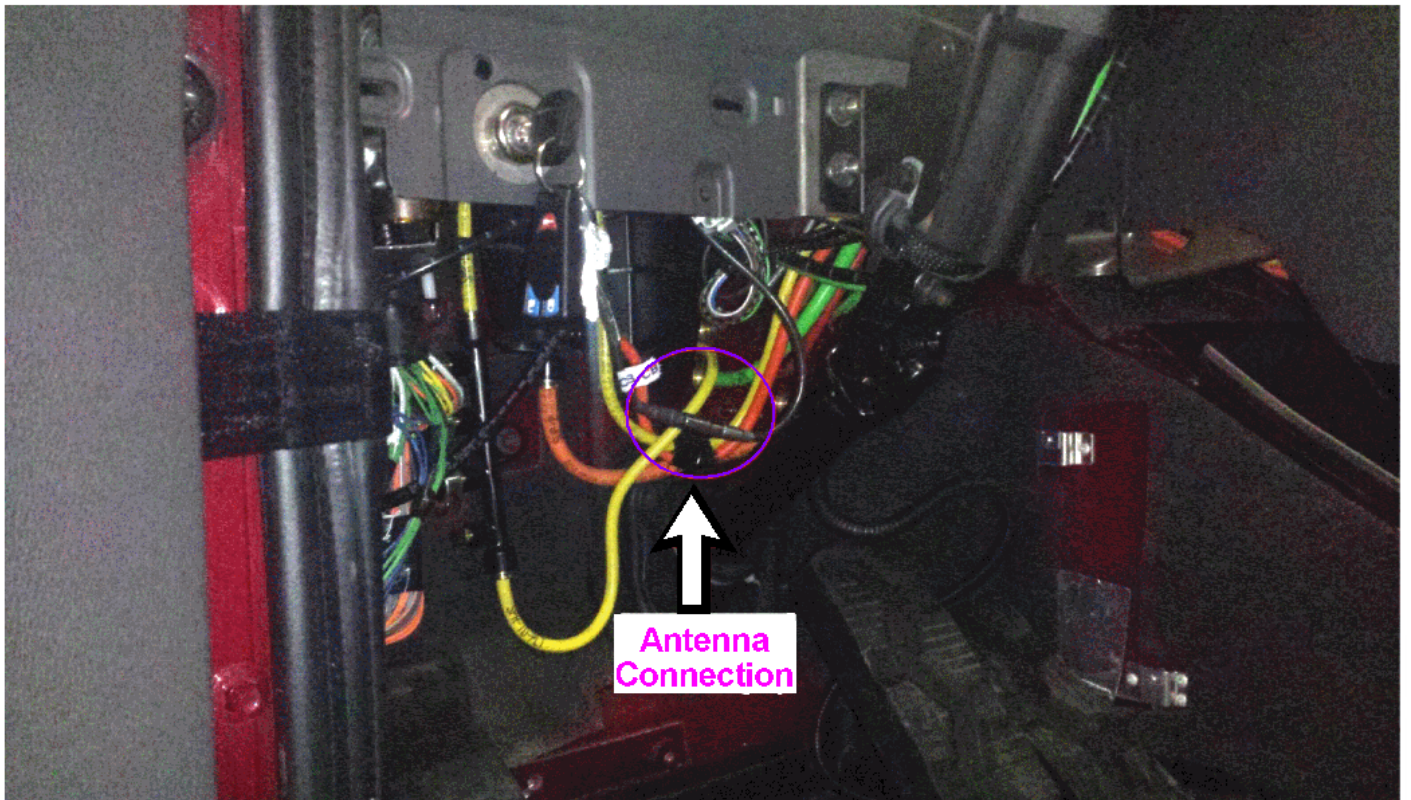


Illustration 6

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Illustration 7

g03566401

3. Remove interior panels on the driver side, kick panel, and panels around the steering column to access the wire harness connection.
4. Unplug driver side radio cable and passenger side CB antenna. Run the driver side cable that comes from the back of the radio through back side of dash to the passenger side. Connect radio cable to passenger side harness connection.
5. Connect the coax cable extension (P/N AUPP9) to the coax cable that is going up to the CB. Route the coax cable extension through the back of the dash to the driver side. Connect the coax cable extension to the harness on the driver side.
6. Put all panels back in place.
7. Switch the antennas that are on the mirrors. CB antenna will go on the driver side mirror. Radio antenna will go on the passenger side mirror.