



Service Bulletin

18-16

Section

HVAC - 01

Description

Model 579/567 HVAC Mode Door Actuator Replacement

Release Date

11/7/2016

Introduction

Peterbilt has determined that in certain Model 579 and Model 567 vehicles that the HVAC mode door actuator may send faulty signals back to the HVAC control head. These faulty signals may force the HVAC actuators into a calibration mode. The HVAC system may act erratically or may consistently turn off and on and the HVAC actuator has been identified as the cause. (See procedures below)

Resolution

If a customer enters your dealership with the conditions above, verify build date code on all actuators and replace as needed. (See procedures below)

Warranty

Through Standard Warranty (includes Extended Warranty) Peterbilt will pay for parts at dealer net plus applicable mark-up and labor.

**NOTE**

This bulletin only applies to Models 579/567 HVAC mode door actuators after a fault has been identified through normal diagnostic procedures.

Inspect all actuators for dates code and replace any found with a dated code of 15/365 or earlier. A long claim must be filed using the SRT's listed in the table below.

File an additional claim for extraordinary circumstances. A claim for standard labor must be filed first.

For Field...	Enter...
Failure Location	001-001-090
Failure Type	395
Claim Type	N
SRT 001-991	Inspect all Actuator Date Codes
SRT 001-410	HVAC Panel Airflow Actuator
SRT 001-412	HVAC Fresh/Recirculation Actuator
SRT 001-413	HVAC Temperature Actuator
SRT 001-411	HVAC Floor Airflow Actuator
SRT 001-409	HVAC Defrost Airflow Actuator

Take-Off Parts Disposition: Return parts to:

MAHLE Behr
ATTN: Mark Widak
2700 Daley Drive
Troy, MI 48083

Shipping Code: BZ

Parts

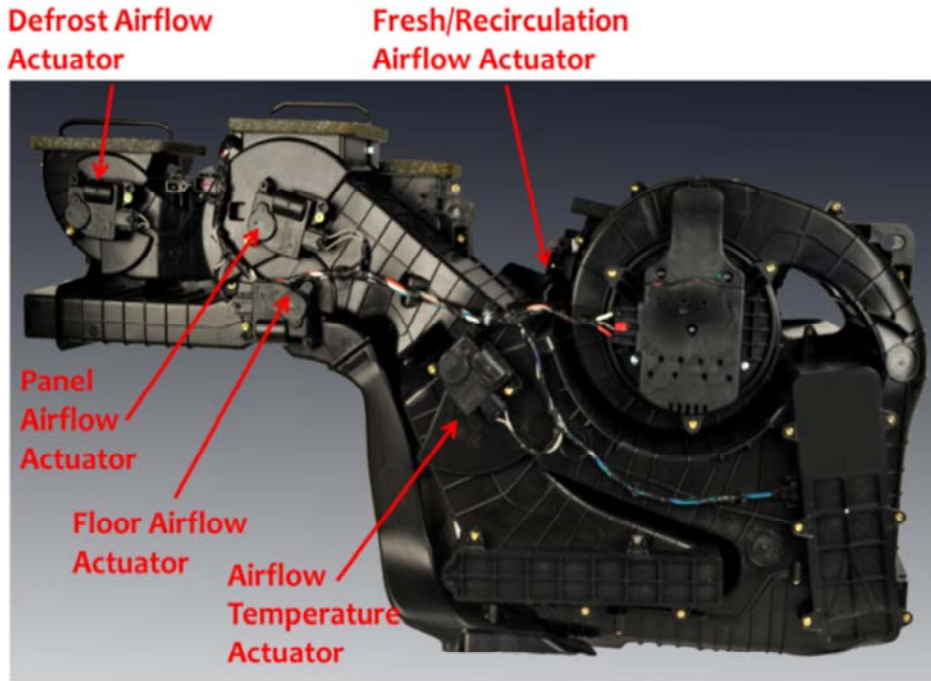
Parts are available from PACCAR Parts.

Quantity	Part #	Description
1-5	T6892001	Mode Door Actuator

Procedure

When diagnostics identifies a faulty HVAC Actuator:

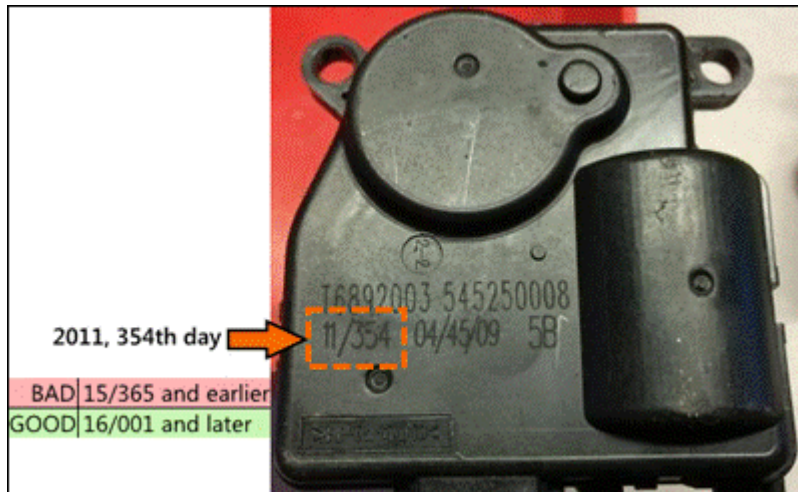
- [Required Tools List](#)



For Actuator removal and installation information see the service manual on Peterbilt ServiceNet or follow the link below:

[PM82009 2012 HVAC System - Models 579 / 567](#)
 Pages 10-15 through 10-19

Inspect actuator build date on all actuators. If the actuators are identified by build date to be part of this issue then file the replacement under this bulletin.



i	NOTE
Reimbursements will only be approved for this bulletin on	

HVAC actuators with a **build date of 15/365 or earlier**.
All other actuator claims are to be filed through the normal process.

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