

|          |             | PREVOST                    |
|----------|-------------|----------------------------|
|          | ETY<br>CALL | SR19-03V-B                 |
| DATE :   | April 2019  | SECTION : 23 ACCESSORIES   |
| SUBJECT: | EXTINGUISHE | ER CONTROL HEAD INSPECTION |

#### **REVISION:-B** This revision replaces all previous versions

2023-12-08 Prevost vehicles removed – Specific 9700 bulletin SR19-<u>03V</u> created

## DESCRIPTION

The KDS-25 fire extinguisher installed in your vehicle utilizes an electrically actuated piston actuator, fitted to the extinguisher's control head. Upon system actuation, the piston actuator depresses the extinguisher's valve stem and discharges the extinguisher. The piston actuator units, in certain batches, may not have sufficient force to depress the valve stem.

This document shows how to **inspect** the extinguisher and shows what to do in case your vehicle is equipped with an extinguisher that matches with the **piston batch codes** impacted.

#### IMPORTANT NOTE

We will reimburse labor upon receipt of the certification sheet at the end of this document, filled with the piston batch code and the extinguisher serial number.

The piston batch code is located beside the Month/Year information on the label (see Figure 3).

The extinguisher serial number is located on the neck of the extinguisher tank and starts with the letters "**TAR**" followed by 6 digits (see Figure 4).

#### IMPORTANT NOTE

Extinguisher with a black box control head is not impacted. Do not replace this control head.



#### **APPLICATION**

| NOTICE TO SERVICE CENTERS<br>Verify vehicle eligibility by checking warranty bulletin status with <b>SAP</b> or via <b>ONLINE WARRANTY</b><br><b>SYSTEM</b> available on Service / Warranty tab of Prevost website.   |          |  |  |  |
|---|----------|--|--|--|
| Model   | VIN      |  |  |  |
| Volvo 9700 coaches<br>Model Year: 2015 - 2018   | From 3CE | T2V227 <u>F</u> 5 <u>171620</u> up to 3CET2V921 <u>J</u> 5 <u>190226</u> incl. |  |  |
| This Safety Recall does not necessarily apply to all the above-mentioned vehicles, some vehicles may have been modified before delivery. The owners of the vehicles affected by this recall will be advised by a letter indicating the Vehicle Identification Number (VIN) of each vehicle concerned. |          |  |  |  |

## PROCEDURE



# DANGER

Park vehicle safely, apply parking brake, stop the engine. Prior to working on the vehicle, set the ignition switch to the OFF position and trip the main circuit breakers equipped with a trip button. On Commuter type vehicles, set the battery master switch (master cut-out) to the OFF position.

Lock out & Tag out (LOTO) must be performed during set-up, maintenance or repair activities. Refer to your local procedure for detailed information regarding the control of hazardous energy.

- 1. Locate the 25 lbs. extinguisher tank:
  - For Volvo 9700 vehicles, it is under the first service floor trap inside the vehicle (Figure 1).



Figure 1 (Volvo 9700 models)

2. Locate the piston actuator identification label.

3. Record the batch code from the label on the certification sheet at the end of this document.

#### NOTE

The batch code is located beside the Month/Year information on the label shown in Figure 3.

Both tags on this particular extinguisher are the same. Typically only one information label and one warning label will be found on the piston actuator.

4. Record the extinguisher serial number on the certification sheet at the end of this document.

#### NOTE

Extinguisher serial number is located on the neck of the extinguisher tank and starts with the letters "**TAR**" followed by 6 numbers.



Figure 2



Figure 3

5. If the batch code DOES NOT match any of the recall batch codes shown in the table below, place a GREEN dot decal or a small piece of GREEN tape on the control head. The piston actuator is functional.

| BATCH CODES IMPACTED |  |
|----------------------|--|
| 042A/15              |  |
| 467A/17              |  |
| 639A/17              |  |

6. Close up the extinguisher compartment.



Figure 4

- 7. If the batch code matches any of the recall batch codes shown in the table ABOVE, place a RED dot decal or a small piece of RED tape on the control head. The piston actuator has to be replaced.
- 8. If the labels are missing on the extinguisher control head, replace the piston actuator.
- 9. Call a Prevost Service Center and make an appointment to replace the control head.

#### NOTE

Replacement of the control head has to be performed by a certified worker. For the Prevost Service Centers, use SCI19-13 for piston replacement procedure.

10. Bulletin is complete.



Figure 5

## WARRANTY

- This modification is covered by Prevost's normal warranty.
- <u>For inspection</u>, we will reimburse you **15 min.** of labor upon receipt of the certification sheet with the piston batch code and the extinguisher serial number recorded and a completed A.F.A.
- Please submit claim via our Online Warranty System, available at <u>www.prevostcar.com</u> (under service \ warranty section). Use Claim Type: "Bulletin/Recall" and select "Safety Recall 0BSR19-03V ".
- Should you only wish to close the safety recall (without reimbursement), fill-in the "Safety Recall Certification Sheet" provided with this bulletin and return it to our warranty department by Email at prevost.onlinewarranty@volvo.com or by fax at 418-831-9301.

# OTHER

| VBC Bulletin | C5667  |
|--------------|--------|
| Fail Code    | 23.08  |
| Defect Code  | 09     |
| Syst.Cond    | R      |
| Causal Part  | 901125 |

Access all our Service Bulletins on <u>http://techpub.prevostcar.com/en/</u> or scan the QR-Code with your smart phone. E-mail us at <u>technicalpublications prev@volvo.com</u> and type "ADD" in the subject to receive our warranty bulletins by e-mail.





# PREVOST

# Safety Recall Certification Sheet (Ref: SR19-03)

| VEHICLE SERIAL NUMBER:  |                |
|---|----------------|
| PISTON ACTUATOR BATCH CODE:   |                |
| EXTINGUISHER SERIAL NUMBER:   | T A R          |
| PERFORMED BY  | OWNER/OPERATOR |
| We hereby certify that Safety Recall<br>Instructions with regard to Safety Recall<br>SR19-03 have been performed. |                |
| Name:   | Name:          |
| Addr:   | Addr:          |
|   |                |
|   |                |
|   |                |
|   |                |
| Phone:  | Phone:         |
| Fax:  | Fax:           |
| Signature :   | Signature :    |
| 3   | olghatalo.     |

If the information mentioned above is incorrect or you are not the owner of this vehicle anymore, please fill this section and return to sender.

| NEW OWNER:                 |      |  |
|----------------------------|------|--|
| BUSINESS:                  |      |  |
| ADDRESS (including County) | ):   |  |
|                            |      |  |
|                            |      |  |
|                            |      |  |
| TELEPHONE:                 | FAX: |  |

Please return this completed document with your A.F.A. form