Daimler Truck
North America LLC

Recall Campaign

F1019 AB

Creation Date:	**July 2025**
NHTSA #	**25V-295**
Transport Canada #	**2025-245**

Subject: Air Tank Capacity

Make	Model	Model Yr.	Prod. Start Date	Prod. End Date
Freightliner	114 SD	2025	October 30, 2024	November 15, 2024
Freightliner	Business Class M2	2025	June 3, 2024	December 2, 2024
Freightliner	Cascadia	2025	October 29, 2024	October 29, 2024
Western Star	49X	2025	October 21, 2024	November 21, 2024

General Information

On behalf of the entities listed below, Daimler Truck North America LLC (DTNA) has decided that a non-compliance defect that relates to motor vehicle safety exists on the vehicles mentioned above.

- Freightliner Trucks Division
- Wholly owned subsidiary Western Star Truck Sales, Inc.

PROBLEM:	Certain vehicles fail to conform to the Federal Motor Vehicle Safety Standard (FMVSS) No. 121, “Air Brake Systems.“ The air brake system reservoirs in the above listed vehicles are not sufficient, which can result in reduced brake performance, increasing the risk of a crash.
SOLUTION:	The air brake tank will be replaced with a larger tank, or an additional tank will be added.

There are approximately **71** vehicles involved.

IMPORTANT: This repair will require two separate appointments.

During the first appointment, under F1019-A, the vehicle will be inspected. Based on the inspection results, DTNA will provide a customized parts list and repair instructions specific to each vehicle. The actual repair will be completed during a second appointment, performed under F1019-B.

- **F1019 – A**: During the first appointment, complete the Air Tank Inspection on pages 20-23. Refer to Step 4 (beginning on page 10) for photo examples. Review pages 16-19 for a sample of a completed Air Tank Inspection form. Once the inspection is complete, attach the Air Tank Inspection form and photos to a WSC ticket (Campaign Inquiry), and submit it to DTNA. Do not release the vehicle until you receive confirmation that all required information has been received. Once confirmation is received, release the vehicle to the customer and submit an F1019-A claim for the inspection. The owner will be notified by mail when the customized parts list and repair instructions are ready. **Do not attach a completion sticker; this will be done during the final repair.**

- **F1019 – B**: During the second appointment, complete the repair using the vehicle-specific parts list and repair instructions provided by DTNA. This repair may be done at your location or any authorized DTNA service facility.

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Additional Repairs

Dealers must complete all outstanding Recall and Field Service campaigns prior to the sale or delivery of a vehicle. A dealer will be liable for any progressive damage that results from its failure to complete campaigns before sale or delivery of a vehicle.

Owners may be liable for any progressive damage that results from failure to complete campaigns within a reasonable time after receiving notification.

Please contact Warranty Campaigns for consideration of additional charges prior to performing the repair.

Work Instructions

Please refer to the attached work instructions. Prior to performing the campaign, check the vehicle for a completion sticker (Form WAR260).

Replacement Parts

After the inspection is completed under F1019-A, DTNA will provide a list of vehicle-specific parts. Replacement parts are now available and can be obtained by ordering the part number(s) listed below from your facing Parts Distribution Center.

If our records show your dealership has ordered any vehicle(s) involved in campaign number F1019, a list of the customers and vehicle identification numbers will be available on DTNA Portal. Please refer to this list when ordering parts for this recall.

IMPORTANT - After Repair is Complete*:
Attach a red completion sticker (WAR260) to the base label (WAR259).

If the vehicle does not have a base label, clean a spot on the appropriate location, and attach a base label, prior to attaching the completion sticker.

If a campaign kit is not required, write the campaign number on a blank sticker and attach it to the base label.

(Failure to install a completion sticker may result in a chargeback of the campaign claim.)

Removed Parts

- For U.S. and Canadian Dealers, use the part disposition in OWL to determine how to manage removed parts (return, scrap, etc.). Dispositions are available at the date of the repair.
- For Export Dealers, destroy removed parts unless otherwise advised.

Claim Reimbursement - Labor Allowance

IMPORTANT: OWL must be viewed prior to performing the recall to ensure the vehicle is involved and the campaign has not been previously completed. Also, check for a completion sticker prior to beginning work.

You will be reimbursed for your parts, labor, and handling (landed cost for Export Distributors) by submitting your claim through the Warranty system within 30 days of completing this campaign.

- In OWL, use the 'Retrieve' function in the OWL claim and select the appropriate procedure. This will auto-populate the PFP, component code, cause, corrective action and SRT code. Parts must be entered manually. For any labor beyond the standard SRT, enter it as Generic time.

- **F1019 – A**: During the first appointment, complete the Air Tank Inspection on pages 20-23. Refer to Step 4 (beginning on page 10) for photo examples. Review pages 16-19 for a sample of a completed Air Tank Inspection form. Once the inspection is complete, attach the Air Tank Inspection form and photos to a WSC ticket (Campaign Inquiry), and submit it to DTNA. Do not release the vehicle until you receive confirmation that all required information has been received. Once confirmation is received, release the vehicle to the customer and submit an F1019-A claim for the inspection. The owner will be notified by mail when the customized parts list and repair instructions are ready. **Do not attach a completion sticker; this will be done during the final repair.**

- **F1019 - B:** During the second appointment, complete the repair using the vehicle-specific parts list and repair instructions provided by DTNA. This repair may be done at your location or any authorized DTNA service facility.

Table 1 – Claim Reimbursement Table

Claim Type	Recall Campaign
Campaign	F1019
VMRS Component Code	F99-999-005
Cause Code	A1 – Campaign
Primary Failed Part	25-F1019-000

Table 2 – Labor Allowance for F1019

Groups	Procedure	Time Allowed (hours)	SRT Codes	Corrective Action
A	Perform air tank inspection	1.0	996-R253A	06-Inspect
B	Perform air tank repair	1.0	996-R253B	12-Repair Recall/Campaign

- Completion stickers **WILL NOT** be attached for the inspection procedure. This step will occur in the F1019 - B repair. Please make sure the inspection procedure claim is filed soon after the release of the vehicle to avoid the inspection being duplicated by another dealer

- Claim type is **Recall Campaign**.
- In the Campaign field, enter the campaign number and appropriate group (**F1019-A and F1019-B**).

- In the Primary Failed Part field, enter **25-F1019-000**.
- In the WSC Ticket # field, and/or the Repair Details, include the WSC ticket number used to obtain the individualized work instructions specific to each VIN.
- In the Parts field, enter the parts used in the repair (from the parts list provided with the work instructions specific to each VIN).
- In the Labor section, enter the appropriate SRT from the Labor Allowance Table. Enter Generic Time for any additional repair time needed. Administrative time will auto-populate if applicable using SRT 939-6010A, for 0.3 hours.
- The VMRS Component Code is **F99-999-005** and the Cause Code is **A1 - Campaign**.
- **U.S. and Canada – Reimbursement for Prior Repairs.** When a customer asks about reimbursement, please do the following:
  - Accept the documentation for the previous repair.
  - Make a brief check of the customer's paperwork to see if the repair may be eligible for reimbursement. (See the 'Copy of Owner Letter' section of this bulletin for reimbursement guidelines.)
  - Submit an OWL Recall Pre-Approval Request for a decision.
  - Include the approved amount on your OWL claim in the Other Charges section.
  - Attach the documentation to the pre-approval request.
  - If approved, submit a 'based on claim' for the pre-approval.
  - The Dealer is required to reimburse the customer the appropriate amount.

IMPORTANT: OWL must be viewed prior to performing the recall to ensure the vehicle is involved and the campaign has not been previously completed. Also, check for a completion sticker prior to beginning work.

U.S. and Canadian dealers, contact the Warranty Campaigns Department via Web inquiry at DTNAPortal.com/WSC, if you have any questions or need additional information. Export distributors, submit a Web inquiry or contact your International Service Manager.

U.S. and Canadian Dealers: To return excess kit inventory related to this campaign, U.S. dealers must submit a Parts Authorization Return (PAR) to the Memphis PDC. Canadian dealers must submit a PAR to their facing PDC. All kits must be in resalable condition. PAR requests must include the original purchase invoice number. Export Distributors: Excess inventory is not returnable.

The letter notifying U.S. and Canadian vehicle owners is included for your reference.

Please note that the National Traffic and Motor Vehicle Safety Act, as amended (Title 49, United States Code, Chapter 301), requires the owner's vehicle(s) be corrected within a reasonable time after parts are available to you. The Act states that failure to repair a vehicle within 60 days after tender for repair shall be prima facie evidence of an unreasonable time. However, circumstances of a particular situation may reduce the 60-day period. Failure to repair a vehicle within a reasonable time can result in either the obligation to (a) replace the vehicle with an identical or reasonably equivalent vehicle, without charge, or (b) refund the purchase price in full, less a reasonable allowance for depreciation. The Act further prohibits dealers from selling a vehicle unless all outstanding recalls are performed. Any lessor is required to send a copy of the recall notification to the lessee within 10 days. Any subsequent stage manufacturer is required to forward this notice to its distributors and retail outlets within five working days.

Daimler Truck North America LLC

Recall Campaign

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Copy of Notice to Owners

Subject: Air Tank Capacity

For Notice to U.S. Customers: This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. **For Notice to Canadian Customers:** This notice is sent to you in accordance with the requirements of the Motor Vehicle Safety Act. This is to inform you that your vehicle may be non-compliant with the requirements of the Motor Vehicle Safety Regulations and that the non-compliance could affect the safety of a person.

Daimler Truck North America LLC (DTNA), on behalf of its Freightliner Trucks Division, and wholly owned subsidiary, Western Star Truck Sales, Inc., has decided that certain model year 2025 Freightliner 114SD, Business Class M2, Cascadia, and Western Star 49X vehicles fail to conform to the Federal Motor Vehicle Safety Standard (FMVSS) No. 121, “Air Brake Systems.” See below for additional details on vehicle applicability:

Make	Model	Model Yr.	Prod. Start Date	Prod. End Date
Freightliner	114 SD	2025	October 30, 2024	November 15, 2024
Freightliner	Business Class M2	2025	June 3, 2024	December 2, 2024
Freightliner	Cascadia	2025	October 29, 2024	October 29, 2024
Western Star	49X	2025	October 21, 2024	November 21, 2024

The air brake system reservoirs in the above listed vehicles are not sufficient, which can result in reduced brake performance, increasing the risk of a crash.

An authorized Daimler Truck North America service facility will replace the existing air tank or install an additional air tank. The Recall will take approximately three hours and will be **performed free of charge**.

IMPORTANT: This repair will require two separate appointments: the first for an inspection to determine the vehicle-specific parts list and repair procedure, and the second to perform the final repair based on the inspection results. This recall repair has many variations, and the procedure and parts will be different for each vehicle.

Please contact an authorized Daimler Truck North America dealer to arrange to have the Recall performed.

To locate an authorized dealer, go to https://northamerica.daimlertruck.com/brands/support. At the bottom of the page click on the appropriate brand (shown as an icon), and at the top of each brand’s page is an option to ‘Find a Dealer’.

You may also confirm your vehicle’s involvement in this Recall at the following URL:

https://dtna-dlrinfo.prd.freightliner.com:48518/VinLookup/vin-module/getVinLookupPage.

You may be liable for any progressive damage that results from your failure to complete the Recall within a reasonable time after receiving notification.

If you do not own the vehicle that corresponds to the identification number(s), which appears on the notification, please return the notification to the Warranty Campaigns Department with any information you can furnish that will assist us in locating the present owner. If you have leased this vehicle, Federal law requires that you forward this notice to the lessee within 10 days. If you are a subsequent stage manufacturer, Federal law requires that you forward this notice to your

distributors and retail outlets within five working days. **For Notice to US Customers:** If you have paid to have this recall service condition corrected prior to this notice, you may be eligible to receive reimbursement. Please see the reverse side of this notice for details.

If you have questions about this Recall Campaign, please contact the Warranty Campaigns Department at (800) 547-0712, 7:00 a.m. to 4:00 p.m. Pacific Time, Monday through Friday, e-mail address DTNA-War-Campaigns@Daimlertruck.com. For other concerns, you may contact the Customer Assistance Center at (800) 385-4357. **For Notice to US Customers:** If your manufacturer, distributor, or dealer fails to remedy the defect or noncompliance without charge and within a reasonable time, you may wish to submit a complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue SE, Washington, DC 20590; or call the Vehicle Safety Hotline at (888) 327-4236 (TTY: 800-424-9153); or go to http://www.nhtsa.gov. **For Notice to Canadian Customers:** If you have a safety concern relating to this Recall, you may wish to contact Transport Canada – Motor Vehicle Safety at, 80 rue Noel, Gatineau, Quebec J8Z 0A1 or phone (800) 333-0510.

We regret any inconvenience this action may cause but feel certain you understand our interest in motor vehicle safety.

WARRANTY CAMPAIGNS DEPARTMENT
Enclosure

Reimbursement to Customers for Repairs Performed Prior to Recall

If you have already **paid** to have this condition corrected, you may be eligible to receive reimbursement.

Requests for reimbursement may include parts and labor. Reimbursement may be limited to the amount the repair would have cost if completed by an authorized Daimler Truck North America LLC dealer. The following documentation must be presented to your dealer for consideration for reimbursement.

Please provide original or clear copies of all receipts, invoices, and repair orders that show:

- The name and address of the person who paid for the repair
- The Vehicle Identification Number (VIN) of the vehicle that was repaired
- What problem occurred, what repair was done, when the repair was done
- Who repaired the vehicle
- The total cost of the repair expense that is being claimed
- Proof of payment for the repair (such as the front and back of a cancelled check or a credit card receipt)

Reimbursement will be made by check from your Daimler Truck North America LLC dealer.

Please speak with your Daimler Truck North America LLC authorized dealer concerning this matter.

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Work Instructions

Subject: Air Tank Capacity

Make	Model	Model Yr.	Prod. Start Date	Prod. End Date
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Freightliner	Business Class M2	2025	June 3, 2024	December 2, 2024
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Inspection of the Air Tank Location

The current location of the air tanks on each vehicle is needed to determine the correct repair. Review the inspection and vehicle diagram examples (pages 16 through 19) to see what is required for completing the Air Tank Inspection form and Air Tank Location vehicle diagrams (pages 20 through 23).

1. Check the 'Coverage Info' screen in OWL for a claim under F1019-A to verify if the inspection is already complete (note: completion stickers are not applied for the inspection). If a claim is present and you have received the vehicle-specific parts list and repair procedure from DTNA, you may proceed with the final repair, F1019-B. If no inspection claim is found for F1019-A, proceed with the next step.

2. Begin with the tank that is the furthest forward, then move to the back of the vehicle.

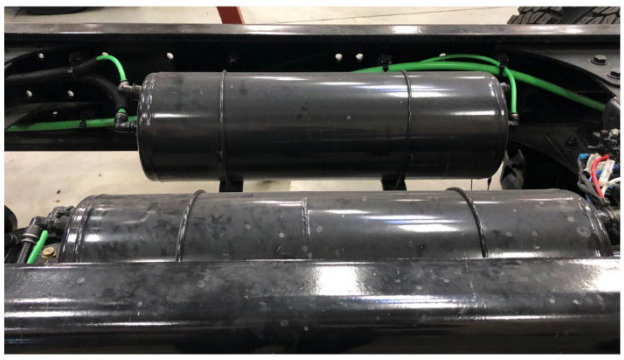
    2.1. Measure from the front of the crossmembers to the front of the air tank. Then measure from the back of the crossmembers to the rear of the air tank.

    2.2. Measure the diameter of each air tank and the distance from the air tank to each of the components around it. Make notes of the components around the air tank.

3. Include all relevant details in the inspection form and vehicle diagrams. Indicate potential locations for additional or replacement tanks.

    The repair solution will be developed based on the submitted information. Greater detail enables a more accurate and effective fix.

For examples of various air tank installation types, see **Fig. 1**, **Fig. 2**, **Fig. 3**, **Fig. 4**, and **Fig. 5**.



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The air tank cannot be seen above or below the frame rail in this installation.

Fig. 1, In-Rail Air Tank, Top View

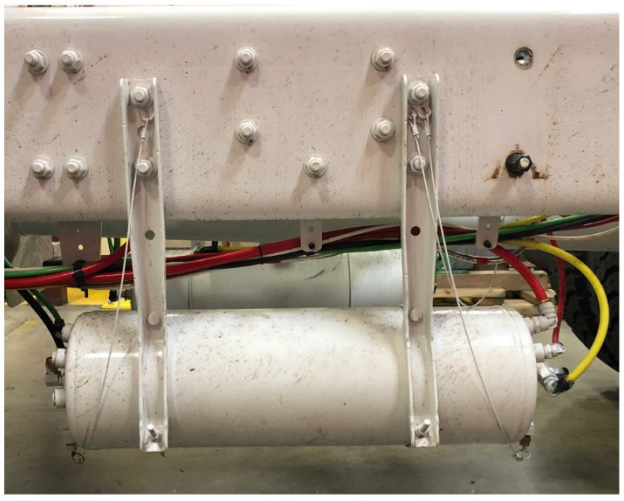

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Fig. 2, Torpedo Air Tank

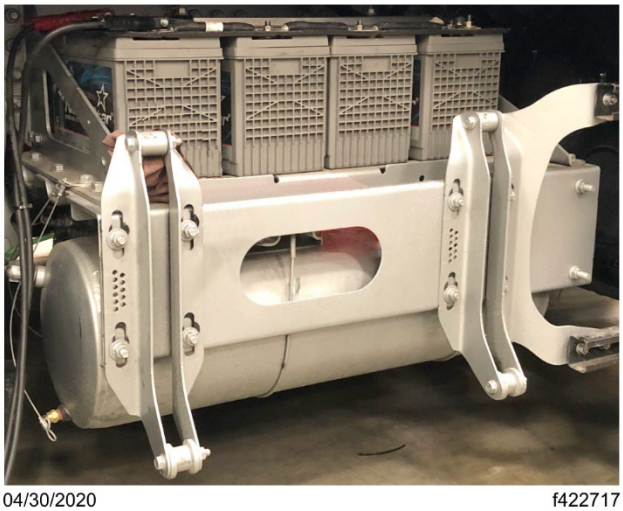

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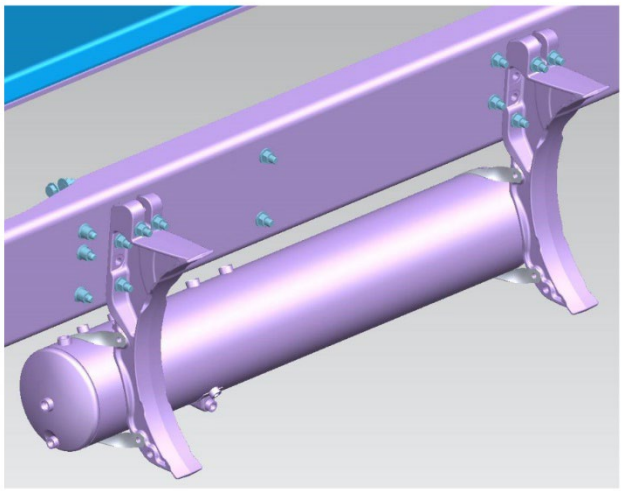
Fig. 3, Torpedo Air Tank, Under the Battery Box



04/30/2020 f422714

The fuel tank is not shown for clarity.

Fig. 4, Fuel Tank Mounted Air Tank

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A. Front View

B. Bottom View

Fig. 5, Perpendicular Air Tank, Under the Battery Box

4. Take five to six clear photos of the air tanks and their locations.
   - Photos submitted must be at least 1 MB in size.
   - Be sure to stand far enough back from the air tank so that someone who has not seen the vehicle can get an idea of where the air tank is located and what is around it.
   - Include a photo of the open space where you believe a tank could be installed.
   - Below are examples of the required angles from which the photos should be taken. See **Fig. 6**, **Fig. 7**, **Fig. 8**, **Fig. 9**, **Fig. 10**, and **Fig. 11**.
     - Left-Hand Rail, Below and in Rail (forward)
     - Left-Hand Rail, Below and in Rail (rear)
     - Right-Hand Rail, Below and in Rail (rear)
     - Right-Hand Rail, Below and in Rail (forward)
     - Left-Hand Rail, Outboard
     - Right-Hand Rail, Outboard

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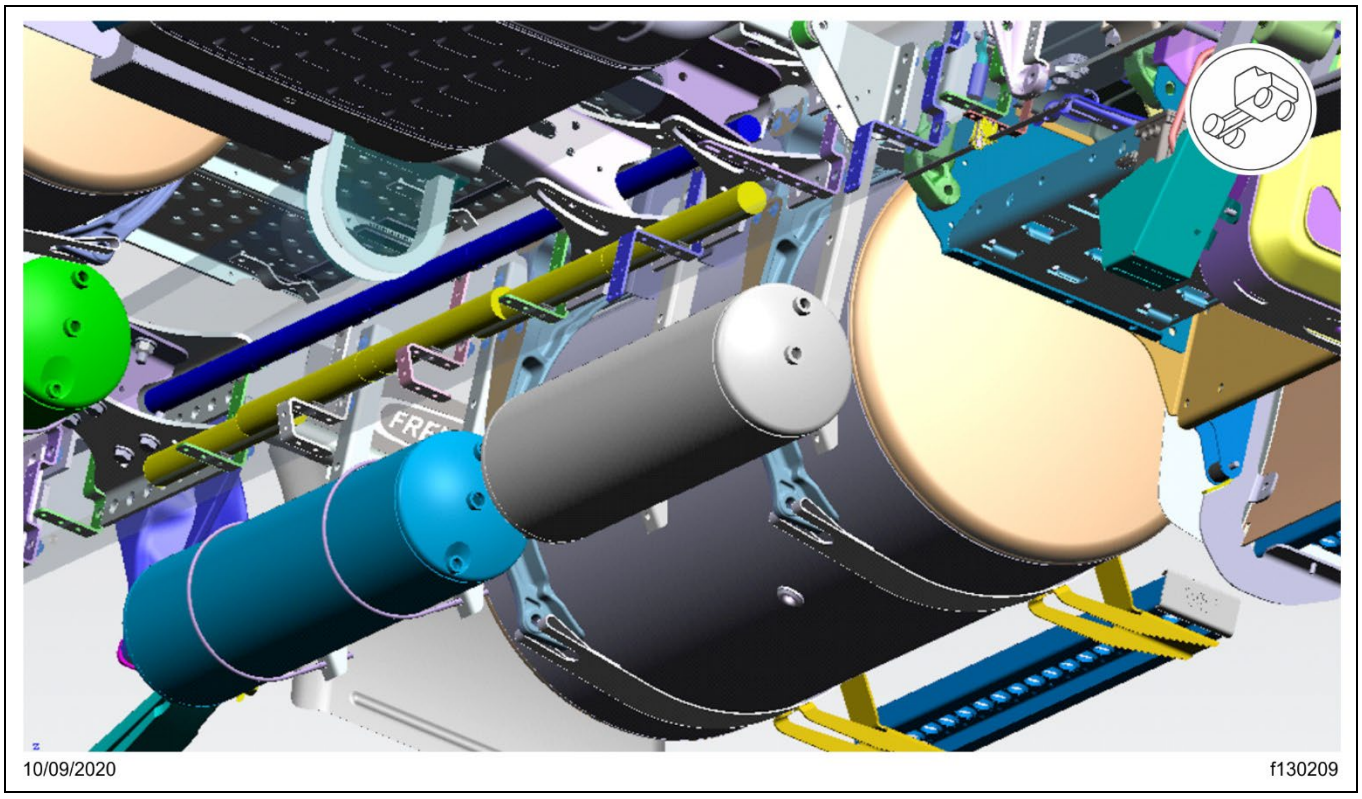

Fig. 6, Left-Hand Rail, Below and in Rail (forward)

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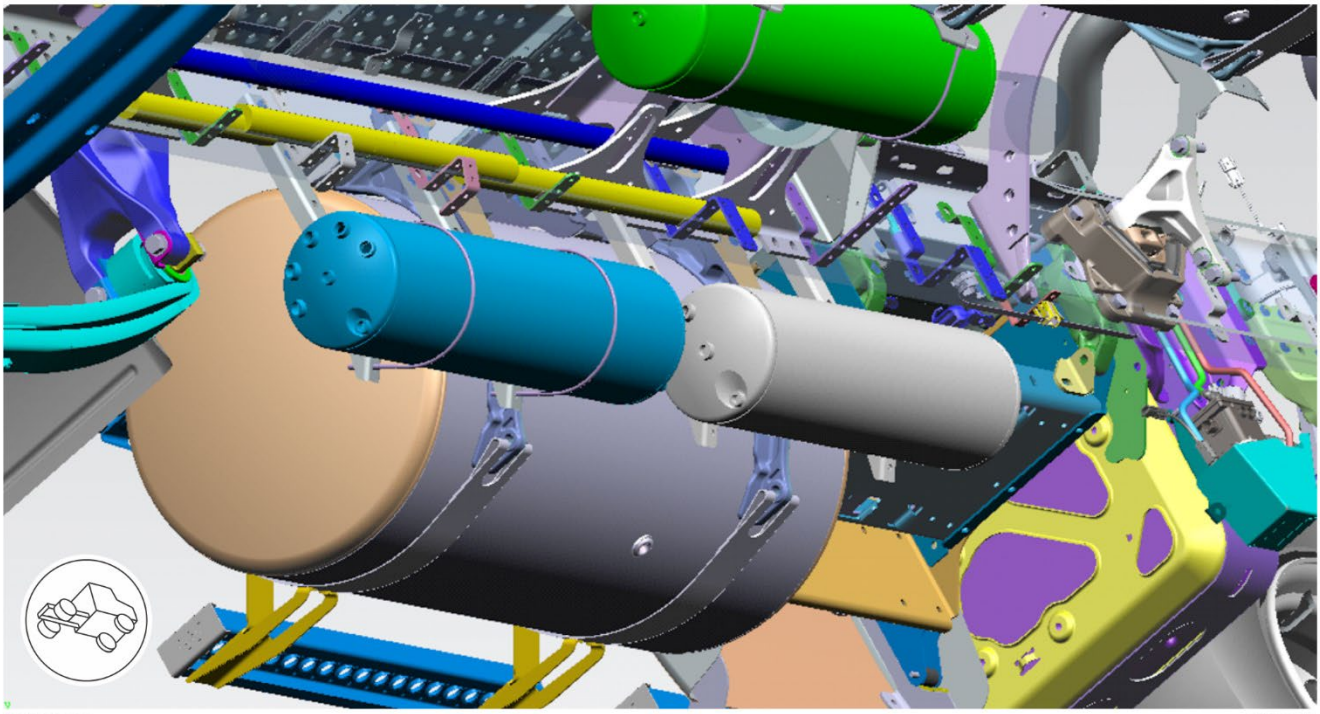

Fig. 7, Left-Hand Rail, Below and in Rail (rear)

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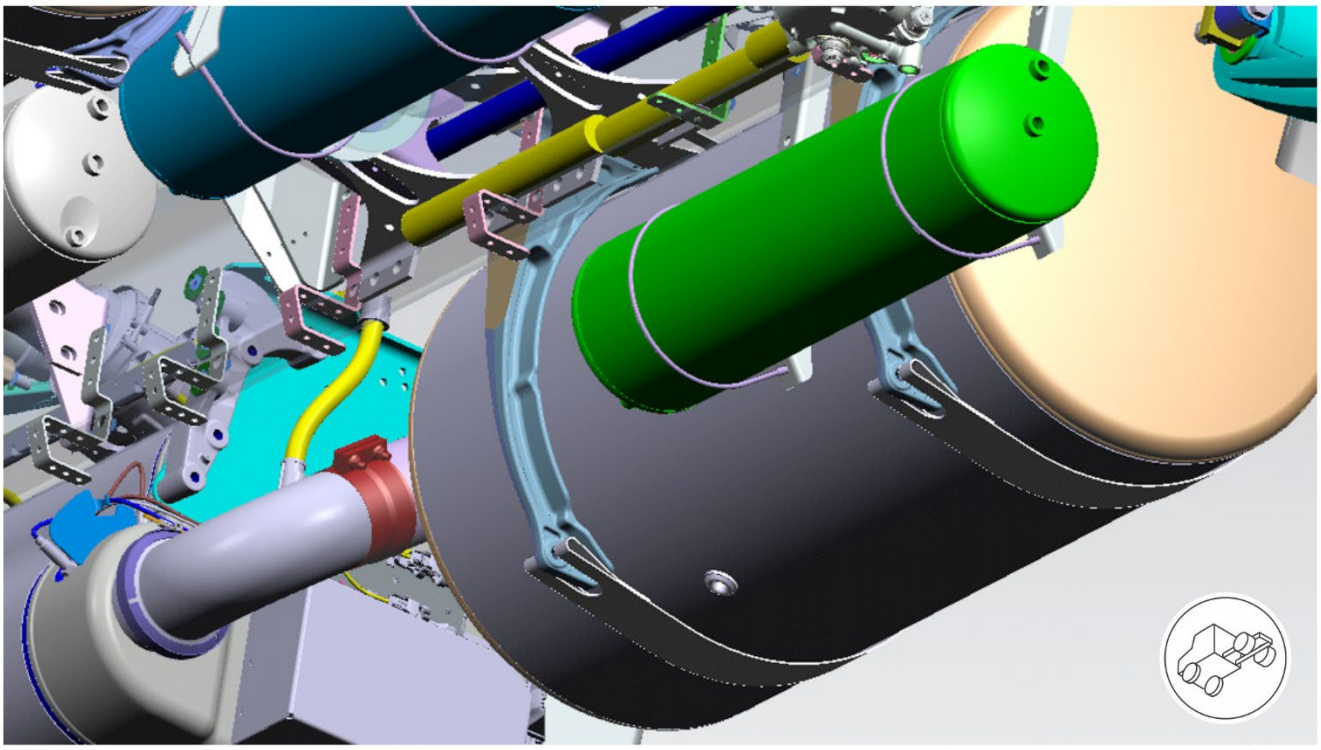

Fig. 8, Right-Hand Rail, Below and in Rail (rear)

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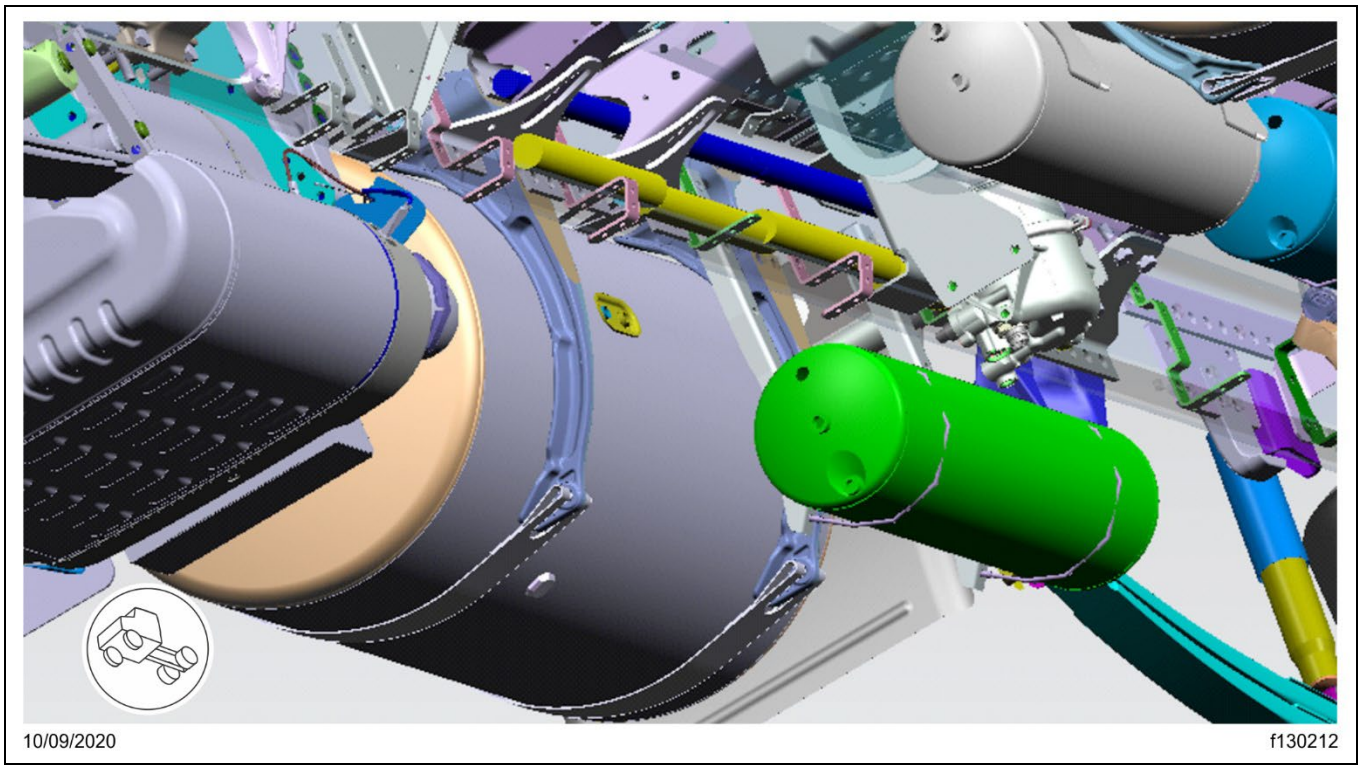


Fig. 9, Right-Hand Rail, Below and in Rail (forward)

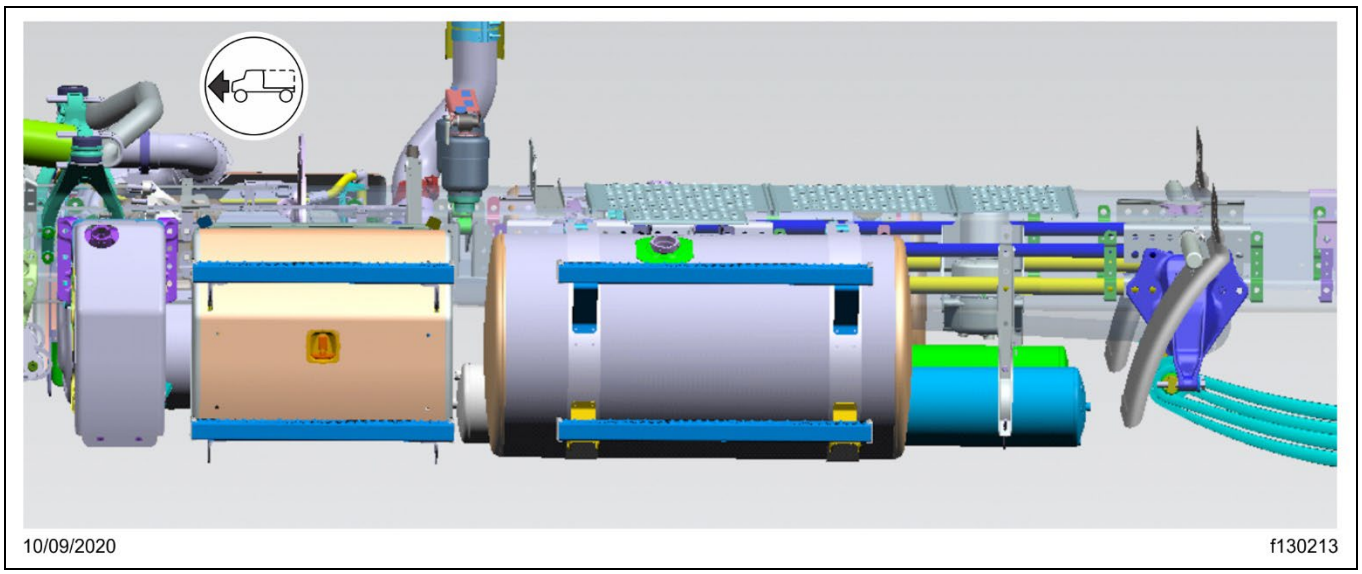


Fig. 10, Left-Hand Rail, Outboard

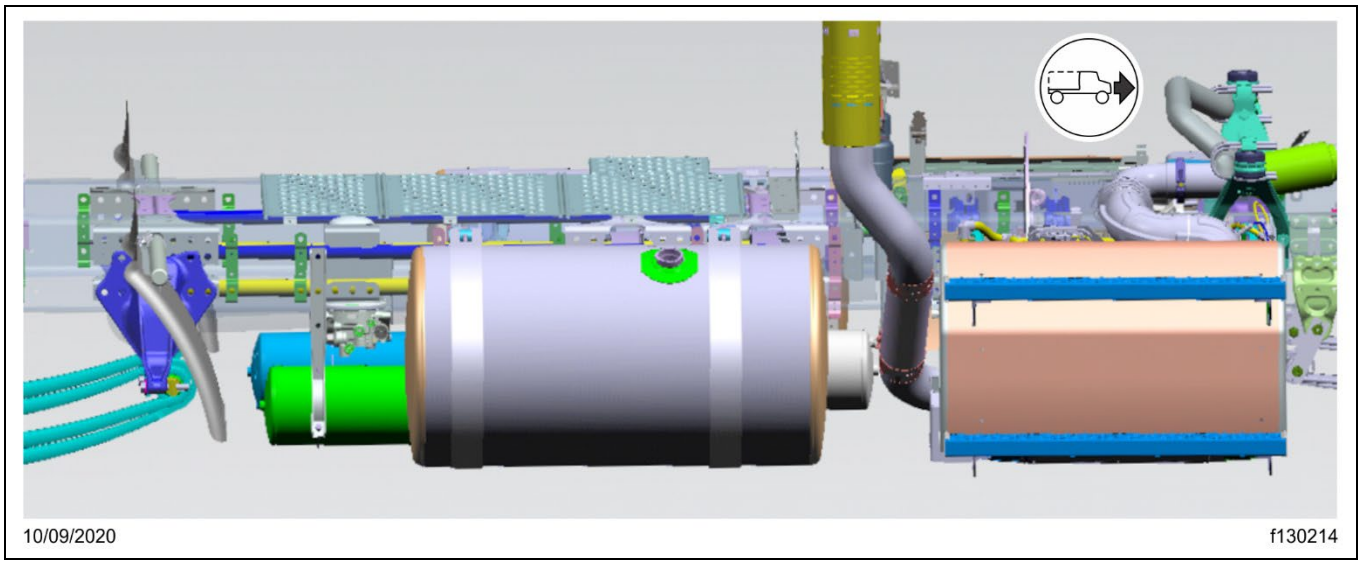


Fig. 11, Right-Hand Rail, Outboard

5. Submit the forms, diagrams, photos, and any additional notes to Warranty Campaigns on a WSC inquiry. When a reply is received, either release the vehicle or provide any requested additional information.

IMPORTANT: All forms, diagrams, and photos must be completed as per the instructions. Submissions that do not comply will be returned.

6. **Do not** attach a completion sticker for the inspection procedure. Make sure the inspection procedure claim is filed soon after the release of the vehicle to avoid the inspection being duplicated by another dealer.

Example - F1019 Air Tank Inspection

Customer/Truck Information		
Date:	11 / 3 / 2020	
Truck:	Customer:	Daimler Truck North America
	Make/Model:	M2 112V
	Serial #:	ZZ1111

Air Tank Information

Tank 1	**Location & Measurements**		**Comments**
Location **Circle all that apply -->**	- Right Hand Rail - Left Hand Rail - Inside Rail Parallel (F. 1) - Perpendicular to Rail	- Fuel Tank Mounted (F. 4) - Under B-box Perpendicular (F. 5) - Under B-box Torpedo (F. 3) - Below Rail Torpedo (F. 2)	Mounted behind DPF in same bracket.
Clearance Fwd:	21 mm	Tank diameter 230mm Tank length 800mm	
Clearance Aft:	2 mm		
Clearance Inboard:	0 mm		
Clearance Outboard:	0 mm		
Clearance Above:	0 mm		

Tank 2	**Location & Measurements**		**Comments**
Location **Circle all that apply -->**	- Right Hand Rail - Left Hand Rail - Inside Rail Parallel (F. 1) - Perpendicular to Rail	- Fuel Tank Mounted (F. 4) - Under B-box Perpendicular (F. 5) - Under B-box Torpedo (F. 3) - Below Rail Torpedo (F. 2)	Mounted below first tank in DPF mounting bracket.
Clearance Fwd:	21 mm	Tank Diameter 230mm Tank Length 800mm	
Clearance Aft:	2 mm		
Clearance Inboard:	0 mm		
Clearance Outboard:	0 mm		
Clearance Above:	0 mm		

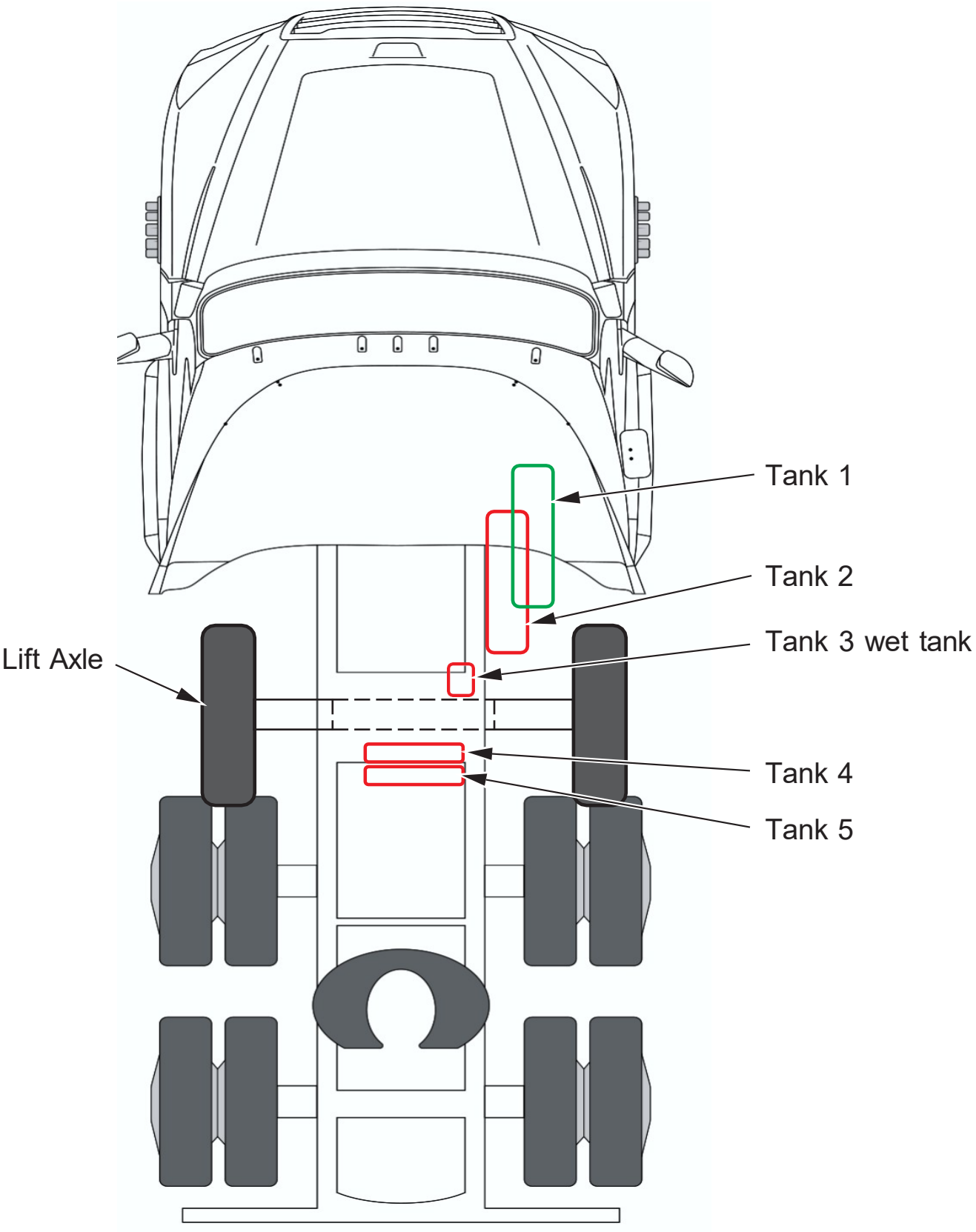
Tank 3	**Location & Measurements**		**Comments**
Location **Circle all that apply -->**	- Right Hand Rail - Left Hand Rail - Inside Rail Parallel (F. 1) - Perpendicular to Rail	- Fuel Tank Mounted (F. 4) - Under B-box Perpendicular (F. 5) - Under B-box Torpedo (F. 3) - Below Rail Torpedo (F. 2)	Wet tank has air valve behind it. Inboard is driveline.
Clearance Fwd:	36 mm	Tank diameter 230mm Tank length 280mm	
Clearance Aft:	2 mm		
Clearance Inboard:	11 mm		
Clearance Outboard:	0 mm		
Clearance Above:	0 mm		

Example - F1019 Air Tank Inspection

Tank 4	Location & Measurements	Comments
Location **Circle all that apply -->**	- Right Hand Rail - Left Hand Rail - Inside Rail Parallel (F. 1) - Perpendicular to Rail - Fuel Tank Mounted (F. 4) - Under B-box Perpendicular (F. 5) - Under B-box Torpedo (F. 3) - Below Rail Torpedo (F. 2)	Tank mounted on lift axle cross brace.
Clearance Fwd: _____ mm Clearance Aft: _____ mm Clearance Inboard: _____ mm Clearance Outboard: _____ mm Clearance Above: _____ mm	Tank diameter 230mm Tank length 550mm	
General Comments & Suggested Location for Additional Air Tank		

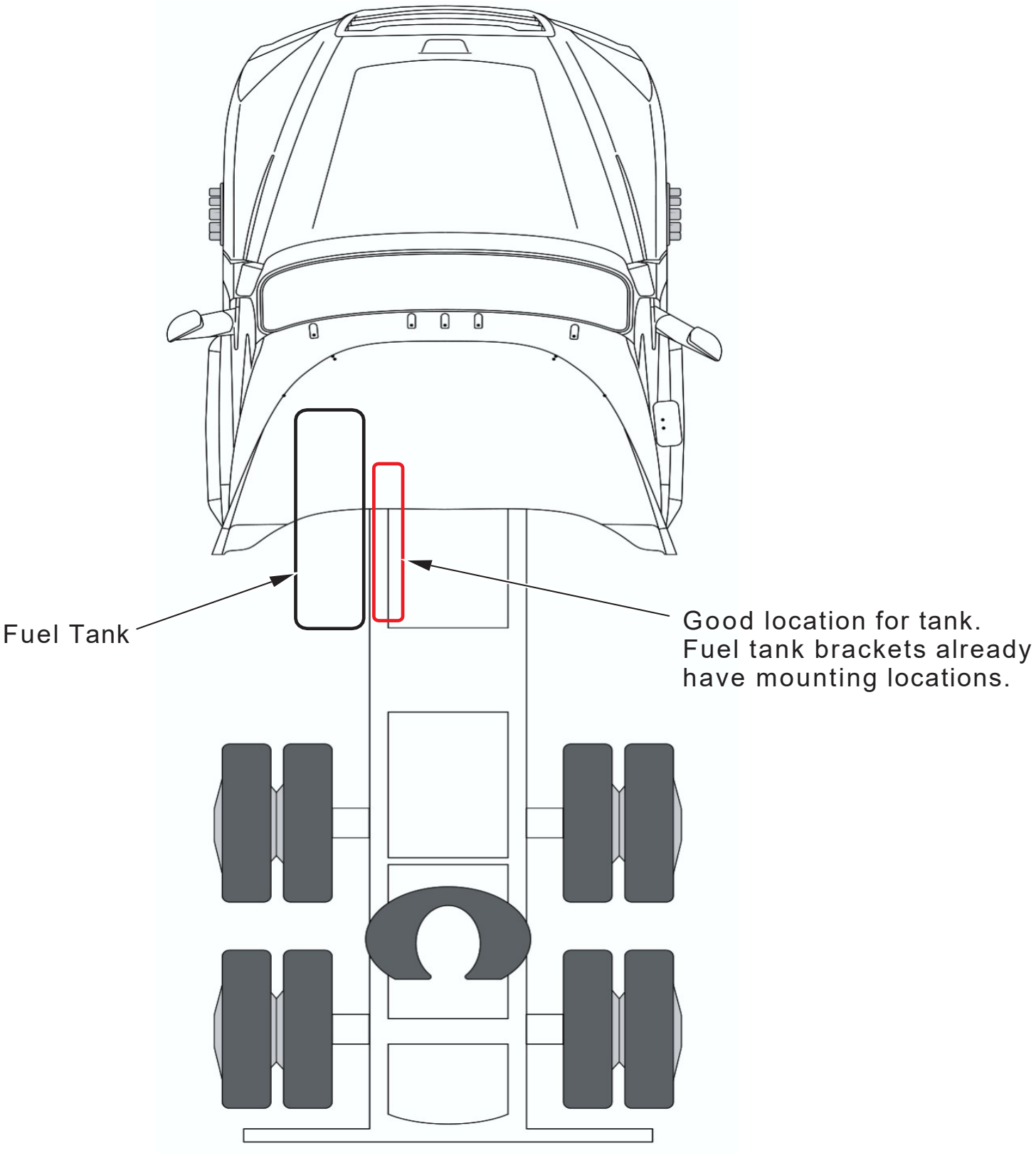
Example - F1019 Existing Air Tank Locations

Mark the location of the *existing* tanks on the diagram below. Label as Tank 1, Tank 2, etc.



Example - F1019 Additional or Replacement Air Tank Location

Mark the possible location for the *additional* or *replacement* tank on the diagram below.



F1019 Air Tank Inspection

Customer/Truck Information		
Date:		
Truck:	Customer:	
	Make/Model:	
	Serial #:	

Air Tank Information

Tank 1	**Location & Measurements**	**Comments**
Location **Circle all that apply -->**	- Right Hand Rail - Left Hand Rail - Inside Rail Parallel (F. 1) - Perpendicular to Rail - Fuel Tank Mounted (F. 4) - Under B-box Perpendicular (F. 5) - Under B-box Torpedo (F. 3) - Below Rail Torpedo (F. 2)	
Clearance Fwd:	_____ mm	
Clearance Aft:	_____ mm	
Clearance Inboard:	_____ mm	
Clearance Outboard:	_____ mm	
Clearance Above:	_____ mm	

Tank 2	**Location & Measurements**	**Comments**
Location **Circle all that apply -->**	- Right Hand Rail - Left Hand Rail - Inside Rail Parallel (F. 1) - Perpendicular to Rail - Fuel Tank Mounted (F. 4) - Under B-box Perpendicular (F. 5) - Under B-box Torpedo (F. 3) - Below Rail Torpedo (F. 2)	
Clearance Fwd:	_____ mm	
Clearance Aft:	_____ mm	
Clearance Inboard:	_____ mm	
Clearance Outboard:	_____ mm	
Clearance Above:	_____ mm	

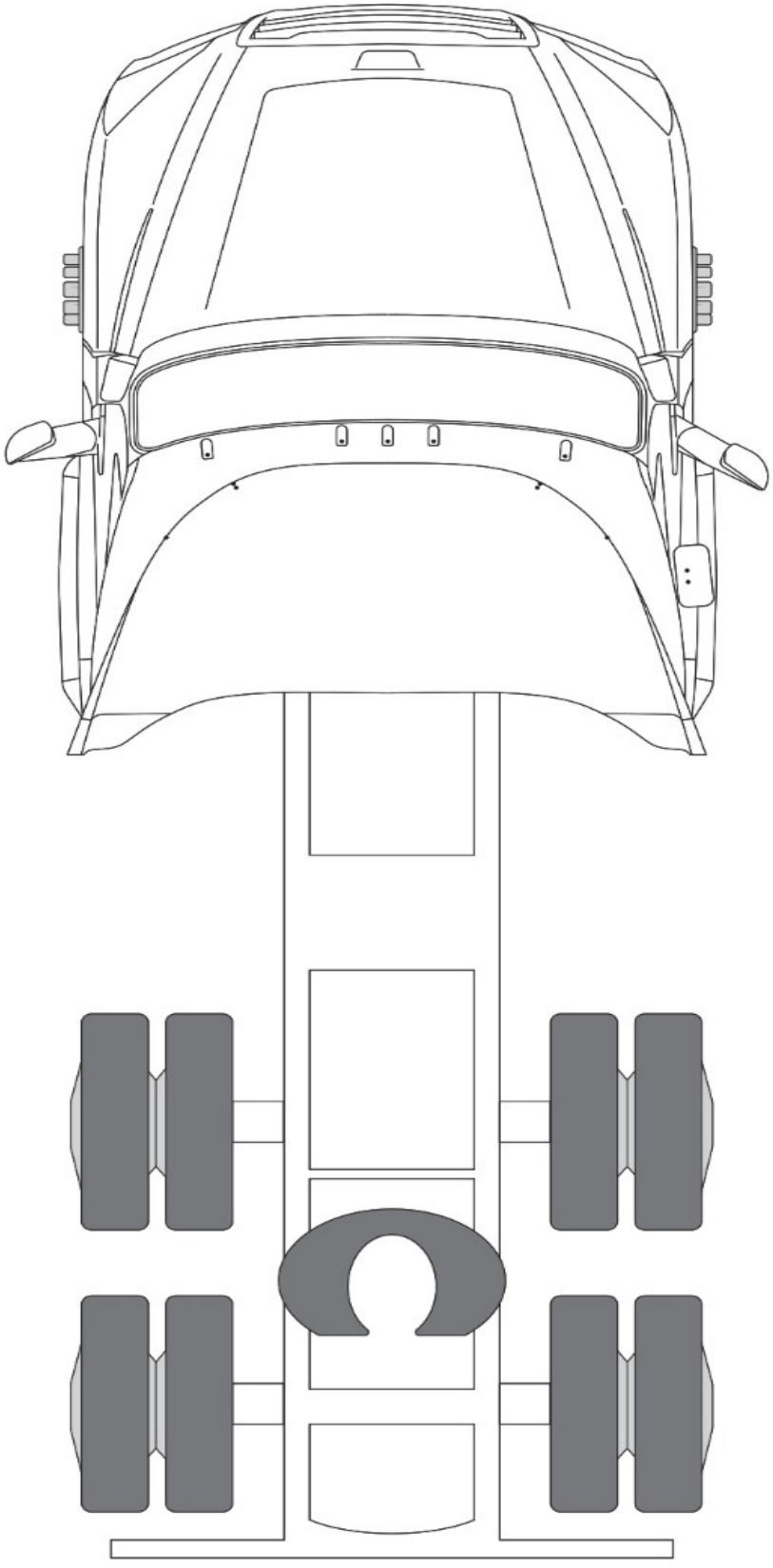
Tank 3	**Location & Measurements**	**Comments**
Location **Circle all that apply -->**	- Right Hand Rail - Left Hand Rail - Inside Rail Parallel (F. 1) - Perpendicular to Rail - Fuel Tank Mounted (F. 4) - Under B-box Perpendicular (F. 5) - Under B-box Torpedo (F. 3) - Below Rail Torpedo (F. 2)	
Clearance Fwd:	_____ mm	
Clearance Aft:	_____ mm	
Clearance Inboard:	_____ mm	
Clearance Outboard:	_____ mm	
Clearance Above:	_____ mm	

F1019 Air Tank Inspection

Tank 4	Location & Measurements	Comments
Location **Circle all that apply -->**	- Right Hand Rail - Left Hand Rail - Inside Rail Parallel (F. 1) - Perpendicular to Rail - Fuel Tank Mounted (F. 4) - Under B-box Perpendicular (F. 5) - Under B-box Torpedo (F. 3) - Below Rail Torpedo (F. 2)	
Clearance Fwd:	_____ mm	
Clearance Aft:	_____ mm	
Clearance Inboard:	_____ mm	
Clearance Outboard:	_____ mm	
Clearance Above:	_____ mm	
General Comments & Suggested Location for Additional Air Tank		

F1019 Existing Air Tank Locations

Mark the location of the *existing* tanks on the diagram below. Label as Tank 1, Tank 2, etc.



F1019 Additional or Replacement Air Tank Location

Mark the possible location for the *additional* or *replacement* tank on the diagram below.