Gatik

First Responder Interaction Plan

LAST UPDATED MAY 2026

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Overview

This First Responder Interaction Plan is designed to provide First Responders with detailed information regarding Gatik's approach to the safe deployment of its autonomous vehicles (AVs) on public roadways, and outline how First Responders should interact with Gatik's AVs in the event of an incident or emergency scenario.

The information contained within this document has been designed to meet the core recommendations outlined in SAE's Automated Vehicle Safety Consortium™ Best Practice for First Responder Interactions with Fleet-Managed Automated Driving System-Dedicated Vehicles (ADS-DVs), and respond directly to feedback we have received from First Responders in jurisdictions in which Gatik operates.

Gatik's top priority is to enhance the safety of all road users at all times. This document provides a detailed overview of the measures Gatik has taken, and will continue to take moving forward, to achieve this goal. It also ensures that First Responders are equipped with the knowledge they need to engage with our AVs and staff should they need to respond to an incident or emergency scenario involving Gatik's AVs.

About Gatik

Gatik develops AI-powered autonomous trucking solutions for regional logistics networks. Proven in real-world driverless operations for Fortune 50 customers, Gatik's technology enhances the reliability and cost efficiency of regional supply chains at scale. Founded in 2017, Gatik's driverless trucks are commercially deployed on public roads across multiple markets, including Texas, Arkansas, Arizona, Nebraska, and Ontario, Canada. Supported by close collaborations with strategic partners including Isuzu Motors Limited, NVIDIA and Ryder, Gatik is advancing reliable and efficient freight operations at scale.

For more information on Gatik, please visit: https://gatik.ai/

Contact Information

General enquiries pertaining to First Responder engagement should be directed to:

Clint Kneip, Head of First Responder Engagement

first.responder@gatik.ai

For immediate assistance with any Gatik AV operating on public roads please call Gatik's First Responder Information Line:

1-866-373-6659

Please note that this number is staffed at all times while Gatik's AVs are operational in Freight-Only mode (defined as no human operator on-board the AV).

How to Obtain Copies of Gatik's First Responder Interaction Plan

- Request a copy anytime by emailing first.responder@gatik.ai
- A hard copy of the Plan can be found in each of Gatik's Autonomous Vehicles (AVs), located in 2 separate red boxes, found on the exterior of both sides of the cabin (details included below).

Phases of Testing

While this Plan is primarily intended to support First Responders interacting with a Gatik AV that is operating in Freight-Only mode, meaning no AVO (or any other human) is onboard, First Responders may encounter a Gatik AV in various phases of testing on public roads. These phases may include the following:

Autonomous Vehicle Operator (AVO)

A licensed and trained Gatik staff member behind the wheel of a Gatik AV, manually operating the vehicle or overseeing the autonomous operation of the truck.

Freight-Only Delivery Specialist (FODS)

A licensed and trained Gatik staff member sitting in the passenger seat of a Gatik AV.

Chase Vehicle

A vehicle traveling immediately behind a Gatik AV, operated by Gatik staff.

Gatik Remote Supervisor

Gatik AVs are in constant two way communication with Gatik's Remote Supervisors (GRS) who monitor the operations of Gatik's fleet from a local deployment hub. Further information on GRS can be found on page 9.

Operating Environment

Gatik operates on predictable, known transportation networks, moving goods between a number of fixed points (these are typically distribution centers or warehouses where inventory is stored, and store fronts or other pick-up points from which consumers can take their goods home). This operating environment enables our technology to optimize for safety, primarily because the number of unknowns or “edge cases” we encounter are substantially reduced within this highly structured environment.

How to Identify Gatik's AVs

Gatik has partnered with Isuzu Motors Limited to integrate its autonomous technology into Isuzu FTR (Class 6) and FVR (Class 7) vehicle platforms. Each AV is outfitted with a 20', 26' or 30' box. The AV is clearly marked with the following unique features which will make it easy for First Responders to identify:

- **USDOT # 3517692** (found on both cabin doors).
- **MC # 1167791** (found on both cabin doors).
- **Gatik's distinct purple logo and branding** (found on both cabin doors, and on the sides, roof and rear of the box).
- **The words "Autonomous Delivery Truck"** (found on the rear of the box).

Gatik's AVs are also distinct from traditional Class 6 and 7 vehicles due to our unique "sensor suite" which is clearly visible on the exterior of the AV. The sensor suite houses the hardware which gathers information about the AV's surrounding environment, and continuously informs the AV's driving decisions.

1. Gatik Branding on Cabin and Box
2. Gatik Sensor Suite
3. Gatik Sensor Side Pod with Automated Driving System (ADS) Indicator (2x)
4. Gatik Sensor Front Pod
5. US DOT and MC Numbers (2x)

Overview of Gatik's Sensor Suite

Gatik's Sensor Suite includes the following technology to maximize safety with every delivery:

- **LiDAR (Light Detection and Ranging)**: LiDAR uses laser pulses to create a 3D image of the AV's surrounding environment.
- **Cameras:** Cameras capture information about the AV's environment, including traffic signs, traffic lights, pedestrians, and road conditions in real-time.
- **Radar (Radio Detection and Ranging):** Radar uses radio waves to measure the positions and trajectories of stationary and moving objects around the AV.
- **Antennas:** Antennas are used to locate the AV and to communicate with Gatik infrastructure and Gatik Remote Supervisor.

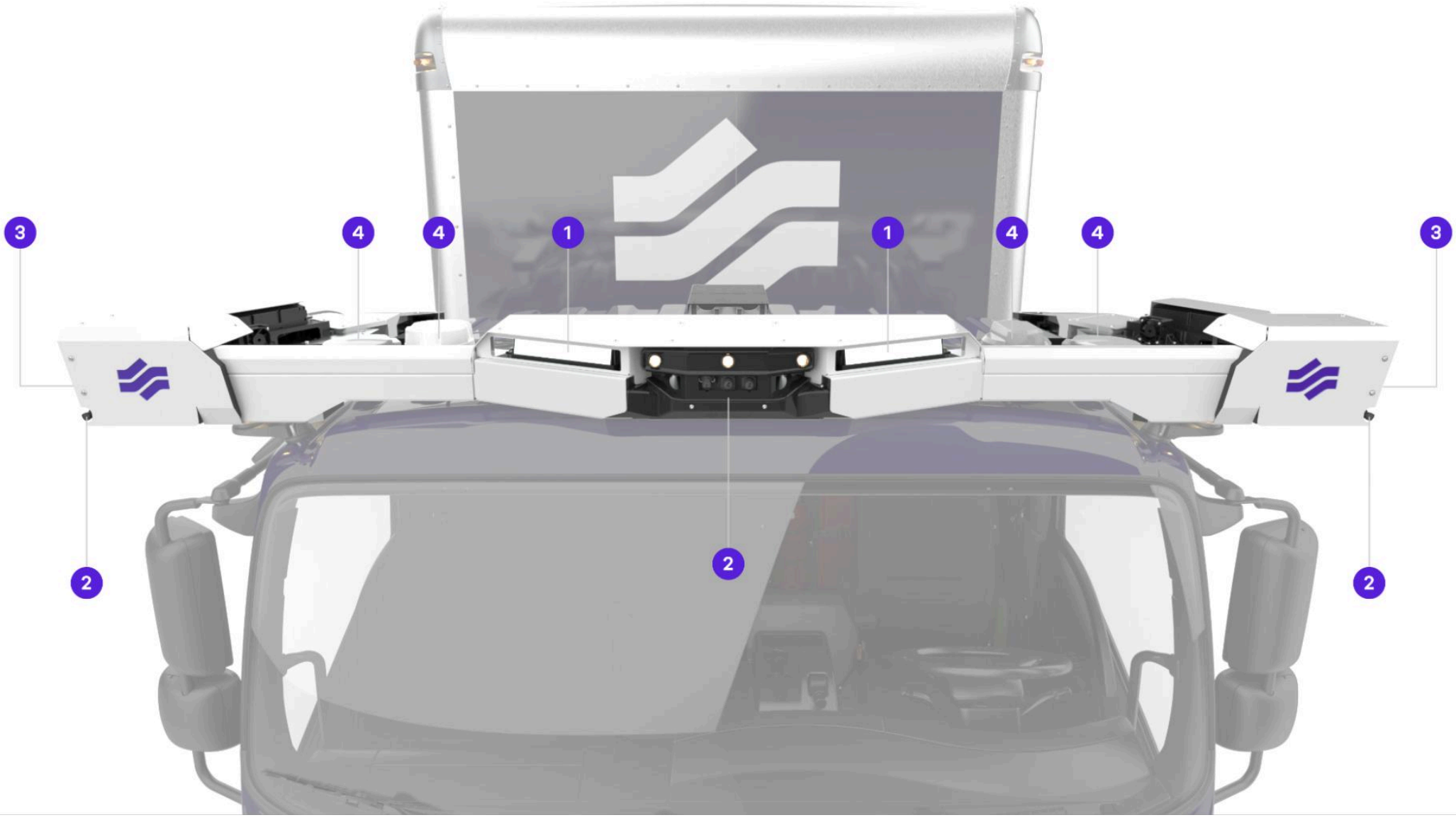


Figure: Generation 3 Sensor Suite on Top of Cabin

1. LiDARs 2. Cameras 3. Radars 4. Antennas

Overview of Gatik's Sensor Pods

Figure: Side Sensor Pod with ADS Indicator Light off

1. LiDARs 2. Automated Driving System (ADS) Indicator 3. Camera

Overview of Rear of Gatik AV

Figure: Back of Gatik Truck

1. Camera 2. Gatik Branding on Box 3. Radar

Communicating with Gatik's Team

If a First Responder needs to communicate with Gatik's staff in relation to an AV operating in Freight-Only mode, Gatik's First Responder Information Line should be used. This line is a toll-free number managed by Gatik's Remote Supervision Team, which monitors the operations of every AV operating in Freight-Only mode.

First Responder Information Line

For immediate assistance with any Gatik AV operating on public roads please call Gatik's First Responder Information Line:

1-866-373-6659

Please note that this number is staffed at all times while Gatik's AVs are operational in Freight-Only mode (defined as no human operator on-board the AV).

This number is also printed on the side of every AV, along with a QR code that links directly to this document.

Remote Supervision

Our AVs are in constant two way communication with **Gatik's Remote Supervisors (GRS)** who monitor the operations of Gatik's fleet. Gatik uses an alert-based system through which a Gatik AV can request high-level decisions from GRS only in highly unusual cases. All First Responder interaction will be handled locally by GRS assigned to interact with First Responders. If required, GRS can dispatch Gatik's Onsite Fleet Assistance Team to support First Responders at the scene.

> ### Gatik's Remote Supervisors (GRS)
>
> Monitor the operations of Gatik's fleet.

Document Boxes

Copies of vehicle owner information, vehicle registration, proof of insurance documentation, Bill of Lading and a copy of this First Responder Interaction Plan are stored in two identical red document boxes, accessible externally on either side of the vehicle (see image below).

The boxes are not locked. A spare key is stored in the box on the passenger side, which can be used to open the cabin if needed.

1. Document Box

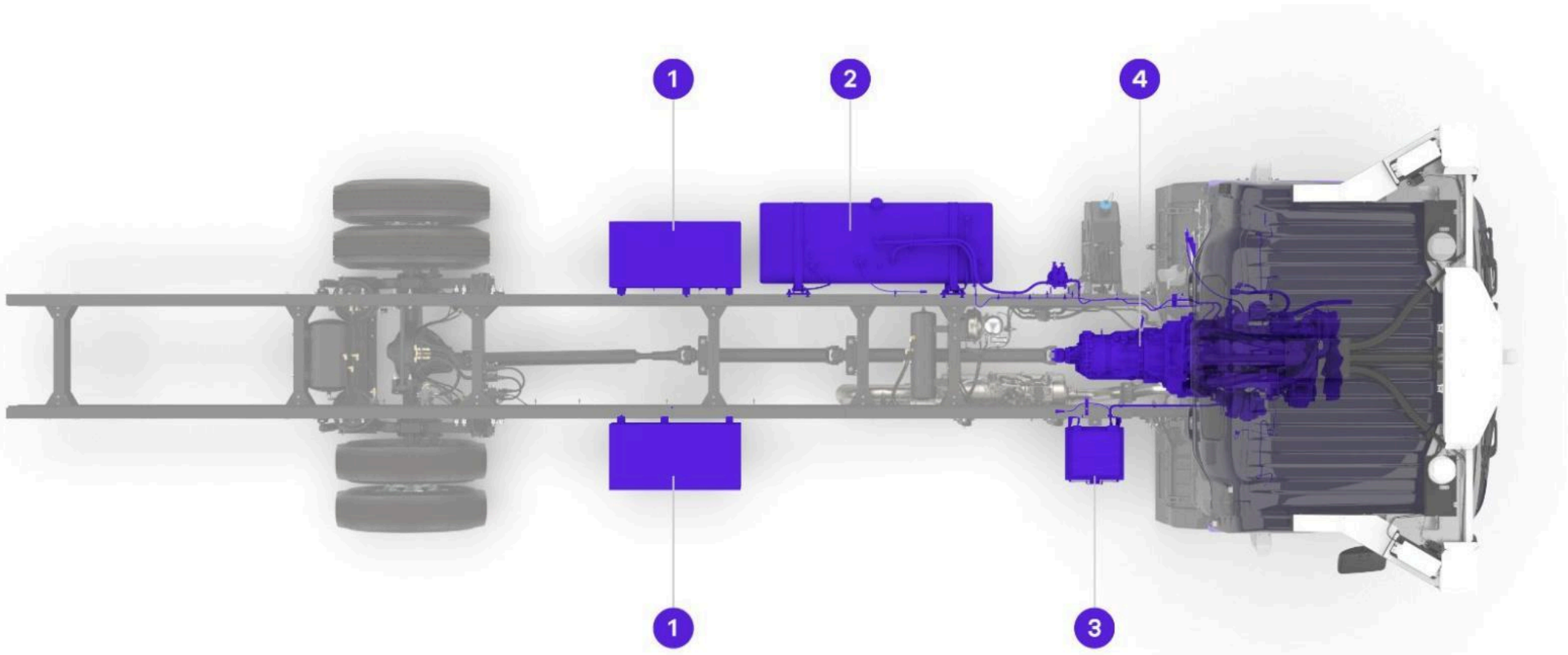
First Responders can also request vehicle documents by calling Gatik's First Responder Information Line and making the request directly with one of Gatik's Remote Supervisors.

Figure: Items in document box

High Voltage Components and Fuel Lines

All Gatik's AVs are currently fitted with diesel-powered internal combustion engines, so First Responders will not have to identify and avoid High Voltage (HV) batteries and components commonly used in Electric Vehicles (EVs).

In the event that it is required, standard firefighting protocols can therefore be used.



1. Gatik Supplemental Power Distribution Units with Low Voltage Batteries (2x)
2. Fuel Tank 3. Low Voltage Battery Box 4. Engine Assembly

How to Identify the Status of Gatik's AV

First Responders can identify if Gatik's Automated Driving System (ADS) is engaged via an indicator light which will either be green, or red. The indicator light functions as follows:

- A **green light** indicates that the AV is immobilized, the ADS is disengaged, and the AV is safe to access.
- A **red light** indicates that the ADS is still engaged, the AV may move, and the AV is not safe to approach or access.

The ADS indicator lights are mounted on the sensor pods on each side of Gatik's AVs, and the lights are visible from behind, or to the side of each AV.

Figure: ADS Indicator Light States - ADS immobilized, safe to approach (Green) and ADS engaged, not safe to approach (Red)

Emergency-Stop Button

If needed, the Automated Driving System (ADS) can be manually disengaged, by following these steps. If the AV is stopped with the engine running and the ADS is on (meaning the ADS indicator on the side of a Gatik AV is red):

1. Enter cabin and depress E-Stop (red button in cabin on Center Console). This will disengage the ADS.
2. Engage the Parking Brake located next to the driver seat.

To then power down the vehicle manually after disengaging the ADS:

1. Turn off Secondary Disconnect Key Switch (turn counter-clockwise). Wait 5 seconds.
2. Turn off Primary Disconnect Key Switch (turn counter-clockwise). Wait 5 seconds.
3. Shut off the engine by turning the ignition key to the off position.

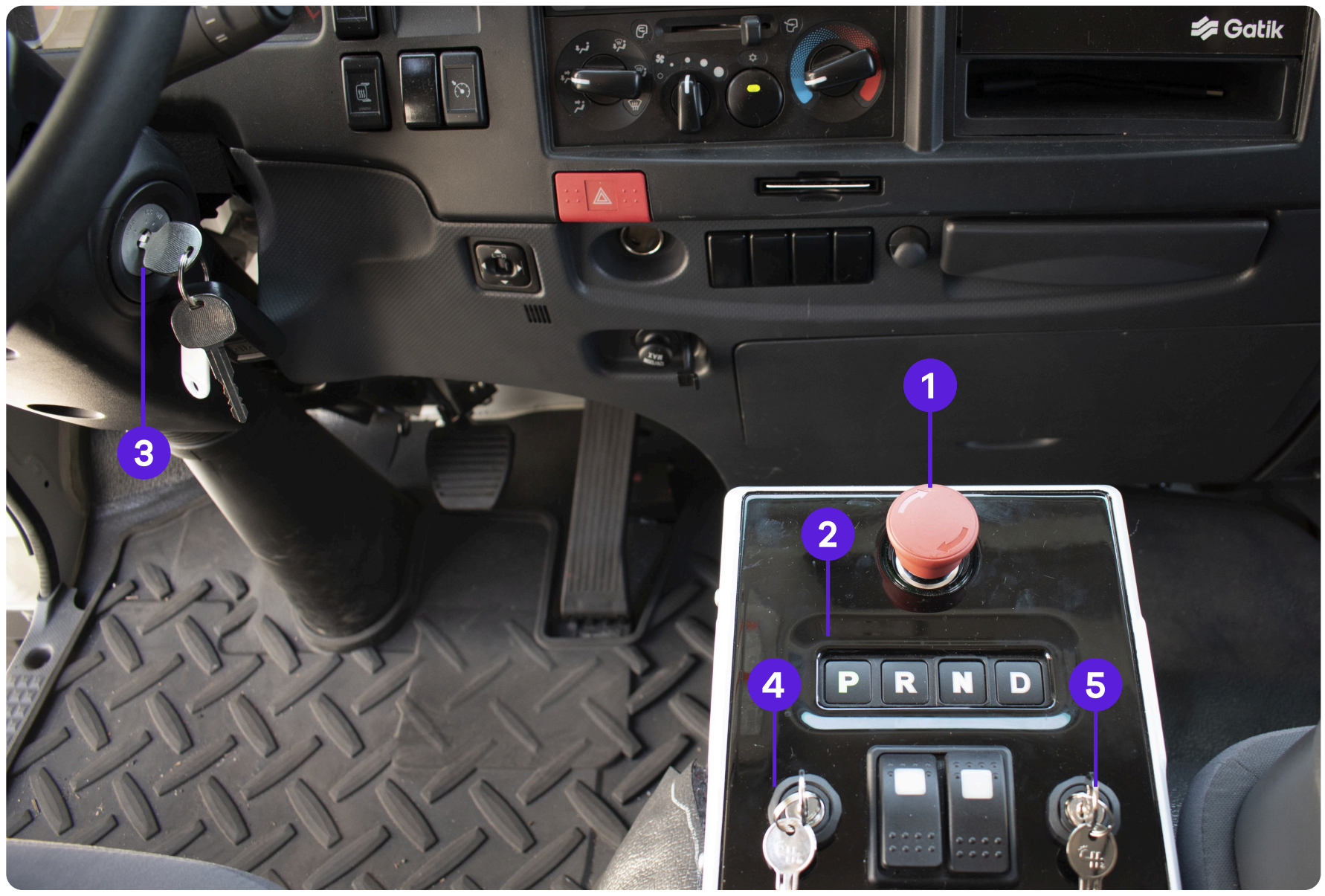


Figure: Emergency-Stop button inside cabin of Gatik AV

1. E-Stop 2. Gear selector 3. Ignition 4. Primary Disconnect Key Switch 5. Secondary Disconnect Key Switch

Recognizing and Reacting to a First Responder Vehicle

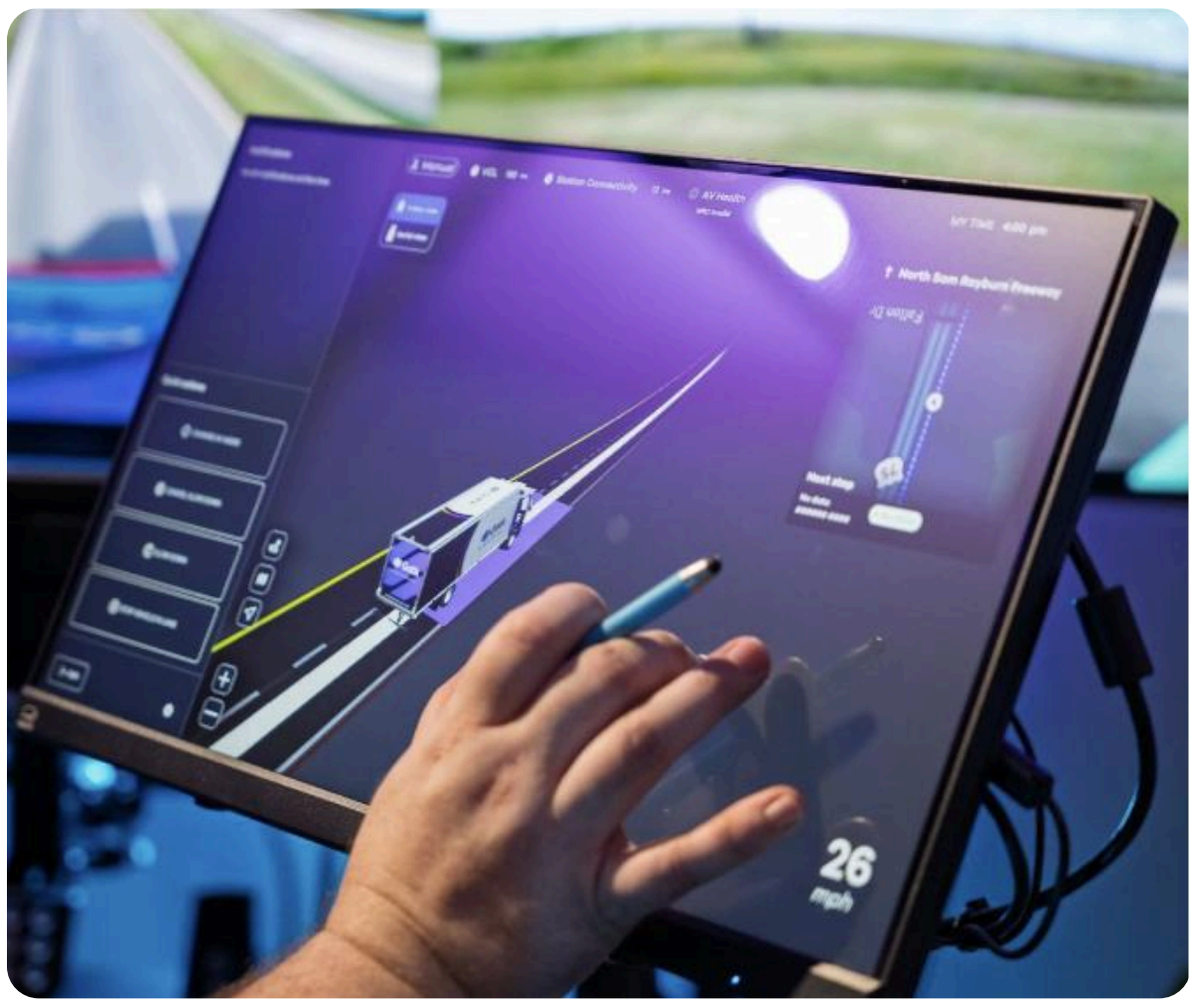
Gatik's AVs are equipped with technology to identify First Responder vehicles, and will respond safely and appropriately as each situation requires. Lights, sirens and video feeds of the approaching First Responder vehicle will trigger a response from Gatik's AV.

Gatik's AVs are capable of responding to hand signals made by a law enforcement officer, or other authorized personnel, with the support of Gatik's Remote Supervision Team or FODS (depending on the phase of testing and deployment).

In the event that Gatik's AV is a meaningful distance from a safe stopping location, Gatik's AV will signal to the First Responder vehicle that it is aware of the request to pull over, and that it will be doing so at the nearest safe location. This will be achieved by first activating the right turn signal, and second, when the AV has come to a complete stop, by activating the hazard lights.

AV Behavioral Protocol in the Event of a Systems Fault

In the event of a fault with Gatik's Automated Driving System (ADS), Gatik's ADS will choose an appropriate Minimal Risk Condition (MRC) based on the unique circumstances and accompanying traffic and road conditions. Where safe and possible, the vehicle will pull off the road onto an unoccupied shoulder or other predefined safe location, and stop. If this is not possible, and there is no other safe location, the system will execute a controlled stop in the traffic lane and activate hazard lights.



Gatik's Remote Supervision Team will then diagnose the failure, and if needed, dispatch Gatik's Onsite Assistance Team (OAT) to address the fault. If the AV is not fit for transport, the Remote Supervision Team will communicate with towing agencies to arrange for towing services to deliver the vehicle back to Gatik's facilities for further evaluation.

Gatik's automated driving system and/or Remote Supervision Team is capable of engaging the AV's hazard lights. The lights will be turned on if the truck ever has to execute a Minimal Risk Condition (MRC) behavior. The Remote Supervision Team also has the ability to bring the vehicle to a complete stop and shutdown the Automated Driving System (ADS), to ensure that the vehicle remains in a safe, stable and fully-stopped condition until further assistance arrives.

Protocol Following a Collision

If Gatik's AV is involved in a collision with another vehicle, object or person, it will immediately brake, come to a complete stop and activate hazard lights. Gatik's Remote Supervisor will provide support, and disengage the Automated Driving System (ADS).

- If the circumstances require it, Gatik's Remote Supervision Team will call 911 to ensure that police, fire and/or EMS can be dispatched to the scene as quickly as possible.
- Regardless of the severity of the collision, Gatik's Onsite Assistance Team (OAT) will be dispatched to the site of the collision, and the AV will not move, until onsite assistance is provided, either by Gatik's Onsite Assistance Team (OAT), First Responders, or both.

> If needed for any reason, First Responders are permitted to break through the windows or windshield on the cabin to enter the AV.
>
> In circumstances in which such force is required, Gatik will release any First Responder from liability relating to damage caused to Gatik's AV.

Approaching Gatik's AV in the Event of a Collision or non-Emergency Scenario

If a First Responder needs to access either the cabin, or the box on one of Gatik's AVs, the First Responder should only do so when the ADS indicator (see page 14) is green, indicating that the AV is immobilized, the ADS is disengaged, and the AV is safe to access.

Removing the AV from the Roadway and Towing

In all cases where the truck is drivable, a member of Gatik's Onsite Fleet Assistance Team will manually drive the truck to a safe location as soon as possible, if required, provided that First Responders have released the vehicle from the scene.

In the event that towing is required, Gatik's Onsite Fleet Assistance Team will arrange for the AV to be towed, using a vendor of record. Alternatively, if required due to the nature of the incident, First Responders can arrange for the AV to be towed to a safe location.

Safety Kit

Every AV contains a safety kit, which will contain a fire extinguisher, reflective safety vest, basic first aid kit and warning triangles. The safety kit is stored in the cabin, between the driver and passenger seats.

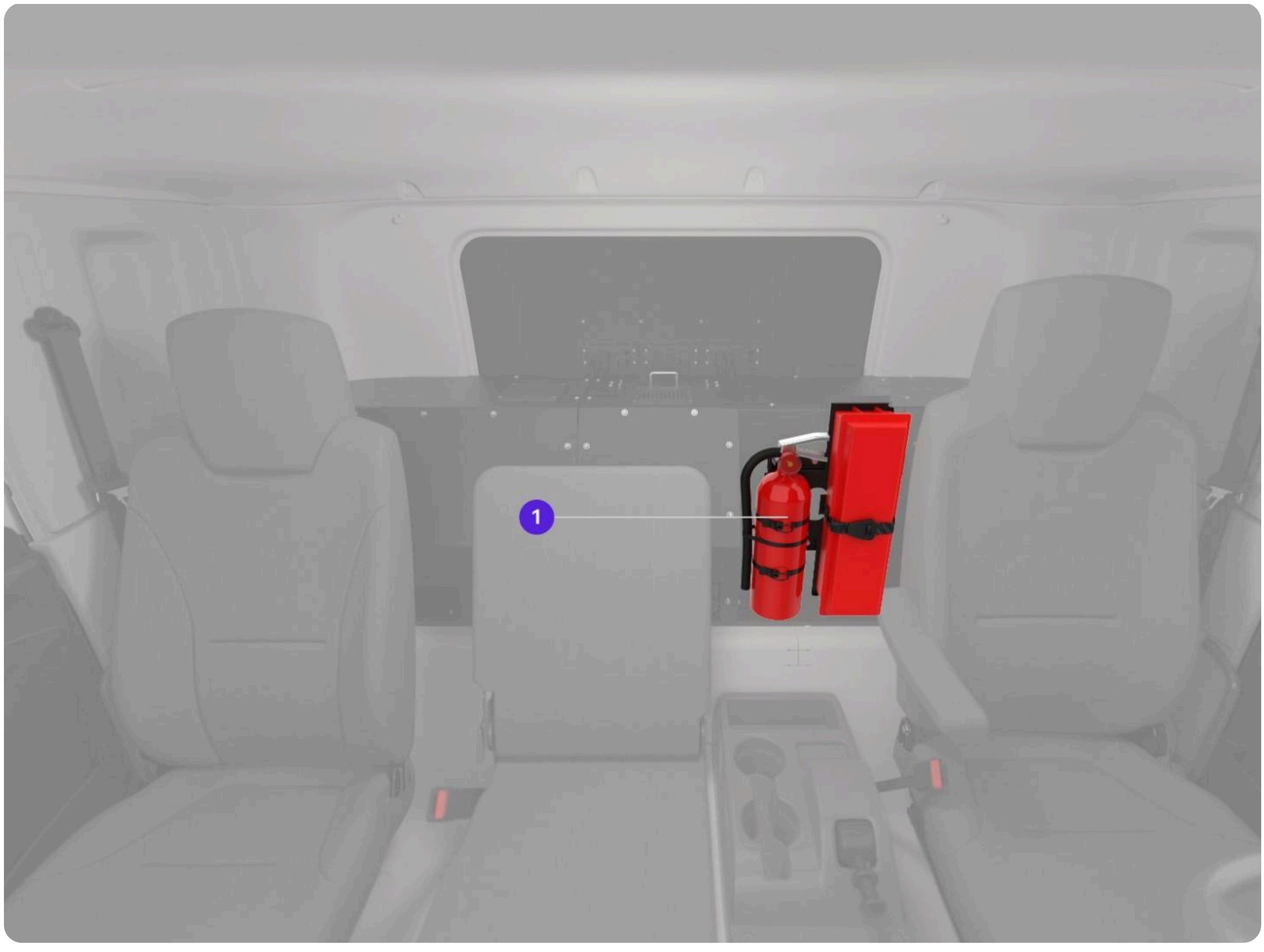


Figure: Interior view of the cabin

1. Safety Kit

Post-Incident Protocols

Should one of Gatik's AVs be involved in a collision, Gatik will ensure total transparency, data preservation and cooperation with authorities to determine the cause of the collision, but also to ensure that such situations are mitigated by updates to our system if possible, or warranted, given incident circumstances.