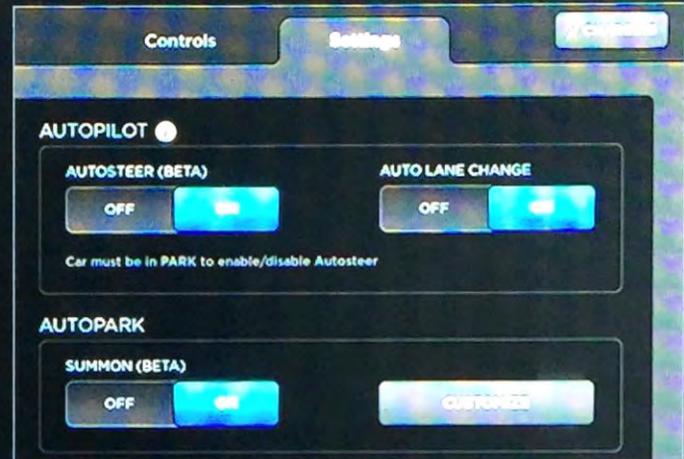


What's New In This Update

With this release, we've made several improvements to Summon and other existing Model S functionality:

Summon Improvements

With this release, Summon has been enhanced with a new activation mode and additional customization options to make the feature easier to adjust to your parking situation. You can access these additional settings by tapping the CUSTOMIZE button in Controls > Settings > Driver Assistance > AUTOPARK.



Customizing Summon

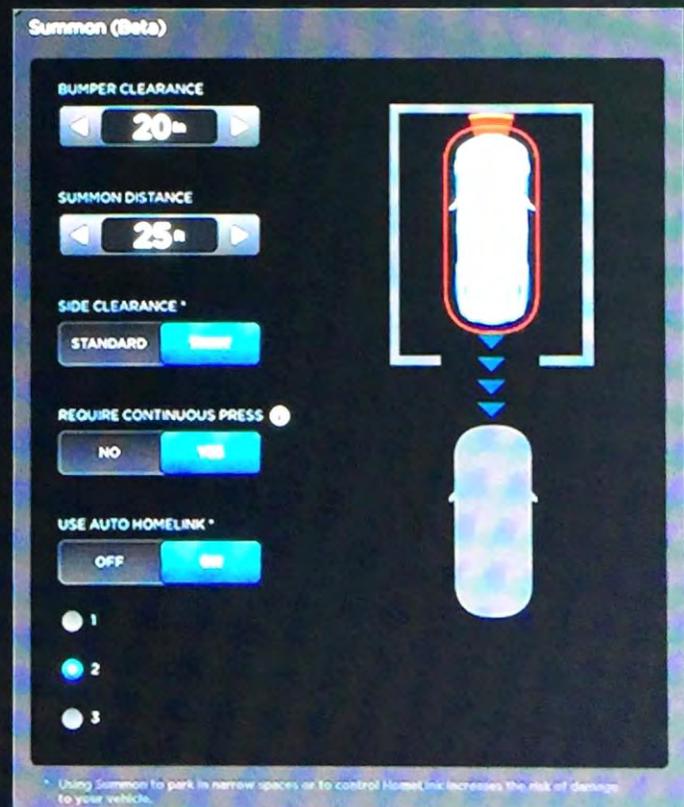
You can now specify how Summon operates whenever it parks or retrieves your vehicle:

BUMPER CLEARANCE: Specify how close Model S gets to obstacles directly in front of or behind the vehicle when moving into a parking space.

SIDE CLEARANCE: Allow Model S to enter and exit very narrow parking spaces.

SUMMON DISTANCE: Specify the distance Model S travels when backing out of a parking space.

USE HOMELINK: Select the garage door Summon should operate when there is a multi-door garage.



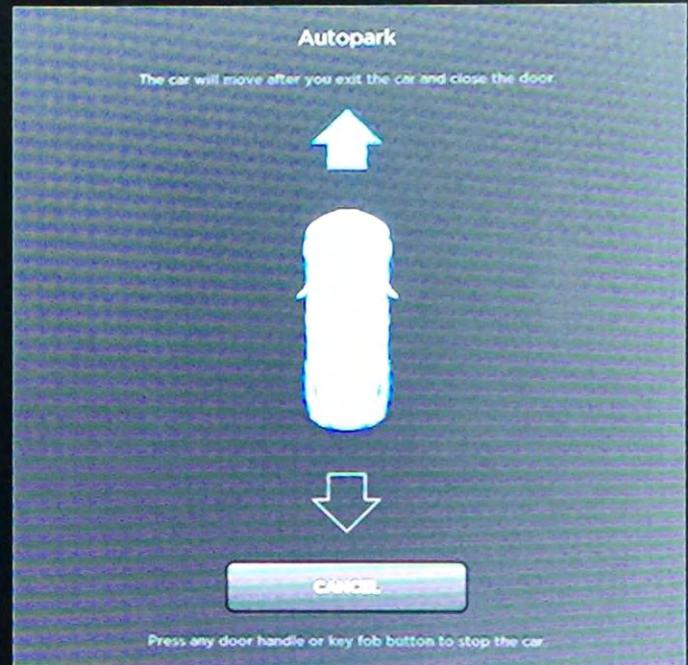
What's New In This Update

New Activation Mode for Summon

Summon has a new mode that requires you to press and hold a button in the Tesla mobile app to operate the feature. This mode is enabled by default.

You can disable this mode by selecting NO for the REQUIRE CONTINUOUS PRESS setting. When you do so, more convenient ways to park and retrieve your vehicle become available:

- Automatically initiate Autopark after you exit the vehicle: Simply double-press the Park button on the end of the gear selector and a pop-up will appear on the touchscreen that displays the direction Model S will move after you exit the vehicle. You can change the direction Model S will travel by tapping the other arrow. Press the CANCEL button on the pop-up to cancel Autopark.
- Autopark or retrieve Model S with a single tap of the button in the Tesla mobile app.
- Use the key fob to Autopark or retrieve Model S: Press and hold the center button on the key fob until the hazard lights flash continuously. While the hazard lights are flashing, press the frunk button once on the key fob to drive Model S forward into the parking space or the trunk button once on the key fob to back Model S into the parking space. Model S will move up to 39 feet or until the sensors detect an obstacle, at which point parking is considered completed and the car will shift to Park.



Note:

BACK TO TOP

What's New In This Update

Note:

- These Summon enhancements require the use of an updated Tesla mobile app, available soon for iOS (v2.7.2) and Android (v2.7.3).
- With this software update, Summon has been turned off for those customers who have previously enabled it. Since the operation of Summon is changing with this release, you must review the informational pop-up before using Summon.
- Model S may not detect certain obstacles, including those that are very narrow (e.g., bikes), lower than the fascia, or hanging from the ceiling. As such, Summon requires that you continually monitor your vehicle's movement and surroundings while it is in progress, and that you remain prepared to stop the vehicle at any time using the Tesla mobile app, by pressing any button on the key fob, or by pressing any Model S door handle.
- Using Summon in narrow spaces or to control HomeLink increases the risk of damage to your vehicle.

Additional Improvements

- Regenerative braking at low temperatures has been improved.
- The Creep setting is now saved to Driver Profiles.

For your reference, below are the Release Notes for v7.1:

With this release, we have expanded and improved Autopilot functionality in Model S. Autopark can now park Model S in the garage for you and in perpendicular parking spaces. Additionally, Autosteer

[BACK TO TOP](#)

mon highway driving

Additional Improvements

- Regenerative braking at low temperatures has been improved.
- The Creep setting is now saved to Driver Profiles.

For your reference, below are the Release Notes for v7.1:

With this release, we have expanded and improved Autopilot functionality in Model S. Autopark can now park Model S in the garage for you and in perpendicular parking spaces. Additionally, Autosteer performs better in common highway driving scenarios. This release further includes some much-requested new features, such as HomeLink auto-open/close, display Auto-Brightness, additional vehicle locking options, and Trip Planner improvements.

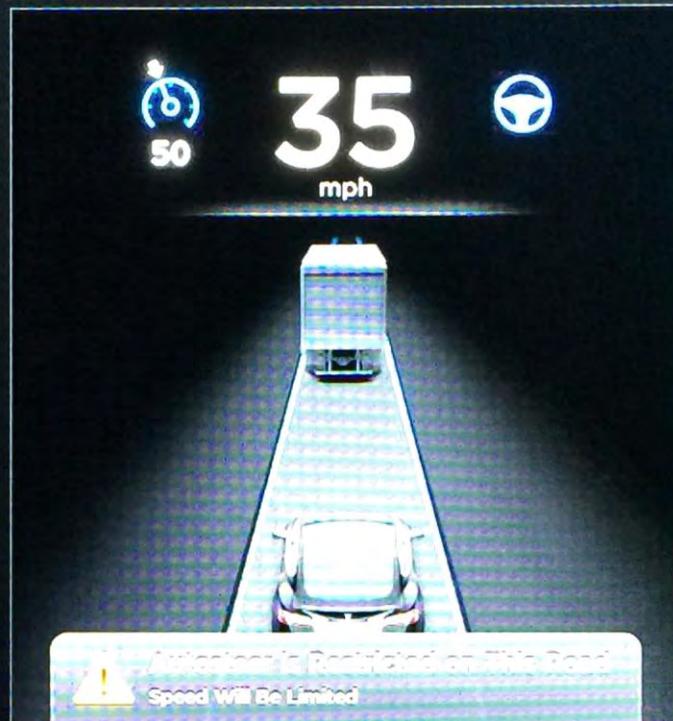
- [Autosteer](#)
- [HomeLink: Auto-Open/Close](#)
- [Summon \(Beta\)](#)
- [Vehicle Lock Improvements](#)
- [Perpendicular Autopark](#)
- [Display Auto-Brightness](#)
- [Enhanced Autopilot Visualization](#)
- [Supercharger Site Availability](#)
- [Traffic-Aware Cruise Control Improvements](#)
- [Trip Planner Improvements](#)
- [Additional Autopilot Improvements](#)
- [Additional Improvements](#)

What's New in This Update

Autopilot Improvements

Autosteer: New Safety Restriction

Autosteer is now restricted on residential roads and roads without a center divider. When Autosteer is engaged on a restricted road, Model S's speed will be limited to the speed limit of the road plus an additional 5 mph. When entering such a restricted road, Model S will reduce its speed if necessary and will do so even if you increase the cruise control set speed.



Additional Improvements

- Autosteer has been improved to keep Model S in its current lane when passing highway exits.
- Autosteer has been improved to keep Model S in its current lane when lane markings are faded.

Autopark

Summon (Beta)

You can now park Model S from outside the vehicle. This feature is especially useful for parking in tight spaces and narrow garages.

Initiating

To prepare to park your vehicle, align Model S within 39 feet of the final parking space so Model S can move straight into the space in either Drive or Reverse. With Model S in Park, press and hold the center button on your key fob until the hazard lights flash continuously. While the hazard lights are flashing, press the frunk button once on the key fob to drive Model S into the parking space or the trunk button once on the key fob to

BACK TO TOP

What's New In This Update

Initiating

To prepare to park your vehicle, align Model S within 39 feet of the final parking space so Model S can move straight into the space in either Drive or Reverse. With Model S in Park, press and hold the center button on your key fob until the hazard lights flash continuously. While the hazard lights are flashing, press the frunk button once on the key fob to drive Model S forward into the parking space or the trunk button once on the key fob to back Model S into the parking space. Model S will move up to 39 feet or until the sensors detect an obstacle, at which point parking is considered completed and Autopark will shift the car to Park.

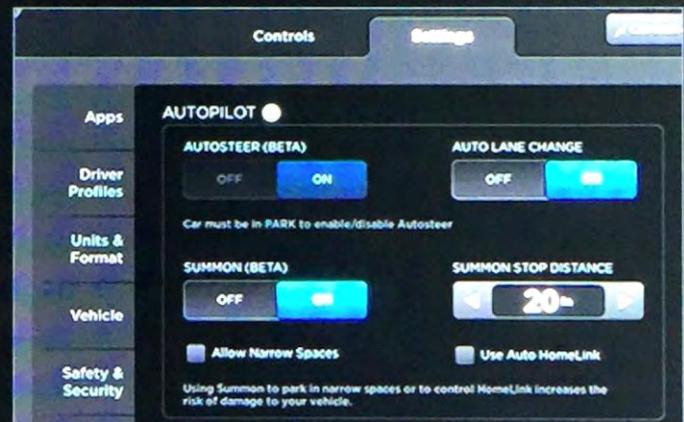
Repeat the process above to use Summon to exit a parking spot remotely.

Canceling

You can stop Model S at any time while Summon is in progress using the mobile app, by pressing any button on the key fob, or by pressing any Model S door handle.

Note:

- Before you can use Summon, you must enable it via the SUMMON setting in Controls > Settings > Driver Assistance > AUTOPILOT.
- Enable "Use Auto HomeLink" under the SUMMON setting if you are parking in a garage and need Summon to operate the garage door.



- Model S may not detect certain obstacles, including those that are very narrow (e.g., bikes), lower than the fascia, or hanging from the ceiling. As such, Summon requires that you continually monitor your vehicle's movement and surroundings while it is in progress, and that you remain prepared to stop the vehicle at any time using your key fob.

- Only use Summon on flat

BACK TO TOP

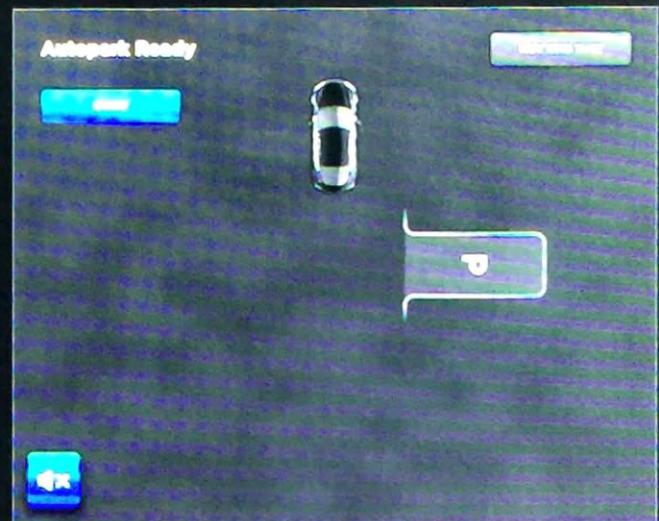
What's New In This Update

- Only use Summon on flat driveways.
- Summon is designed and intended for use only on private residential property where the surrounding area is familiar and predictable. You must stay in proximity to your vehicle and continually monitor and maintain control of it when using this feature.

Perpendicular Parking

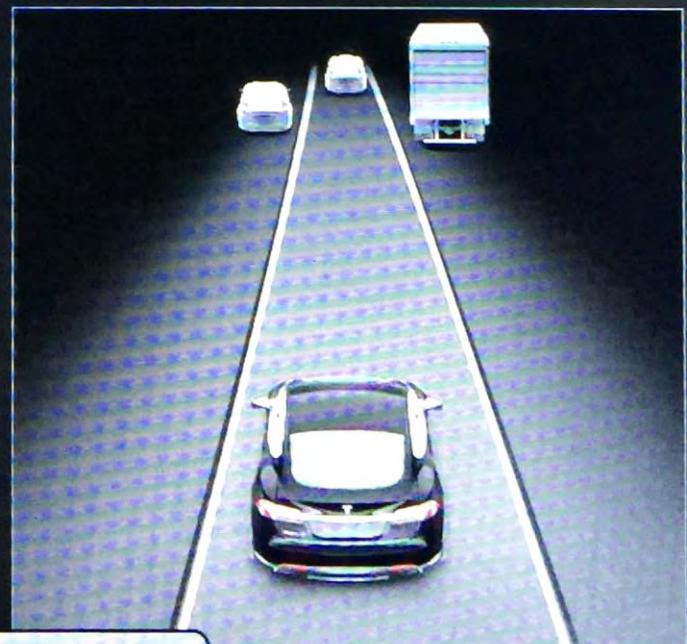
Model S can now also park itself in spots that are perpendicular to the curb. Drive completely past the spot until the “P” appears in the Instrument Panel. Autoparking functions—engaging, canceling, pausing, resuming, etc.—remain the same as parallel Autopark.

Note: Perpendicular Autopark backs Model S into the parking spot.



Enhanced Autopilot Visualization

The real-time visualization of the road has been improved to provide more information about your vehicle's surroundings. The Instrument Panel can now display multiple vehicles around the front of Model S. In addition, distinct graphics now indicate vehicle type—cars, trucks, and motorcycles.



BACK TO TOP