

Title	Perform the Steering Angle Sensor Calibration Function						
Tool #	7111	Creator	David G.	Created/Update Date		T/N #	23-7111-008
Description: This guide helps you calibrate the Steering Angle Sensor (SAS) using the Innova 7111 Scan Tool. This is important for the correct operation of your car's safety systems like stability control and driver assistance features.							

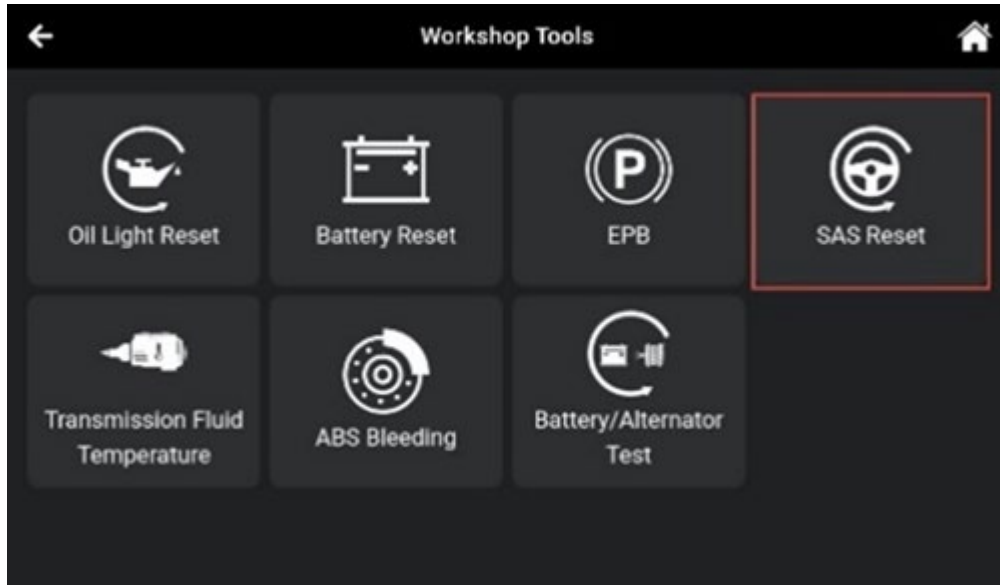


Introduction: The SAS helps your car's safety systems work properly. If you've had wheel alignment, collision repairs, or parts replaced, you need to calibrate the SAS. This makes sure that your car knows the exact position of the steering wheel.

Procedure:

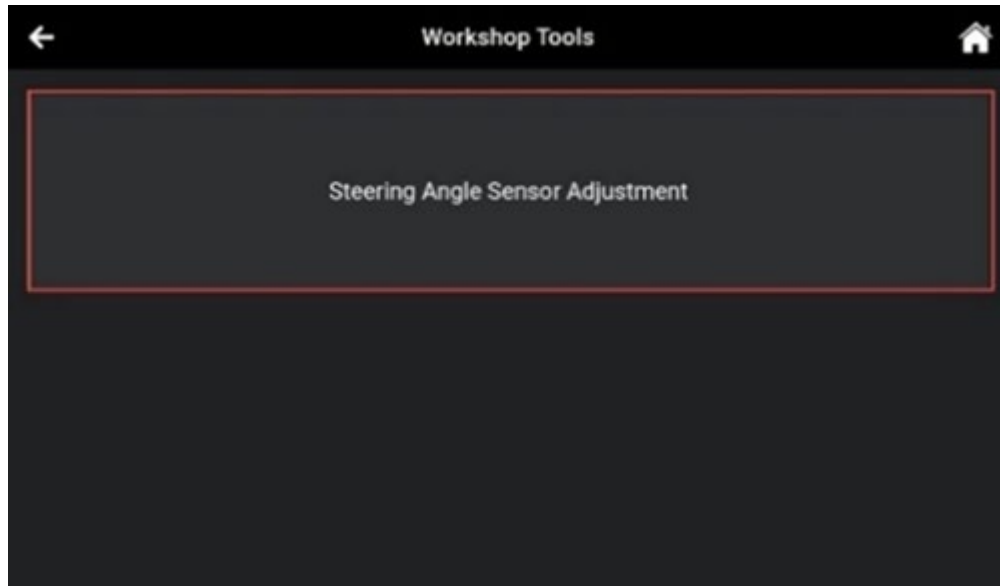
Step 1: Connect the Scan Tool to Your Car

- Plug the Innova Scan Tool into your car's diagnostic port (OBD connector). This gets information like your car's VIN and model.
- On the tool, choose "Workshop Tools."



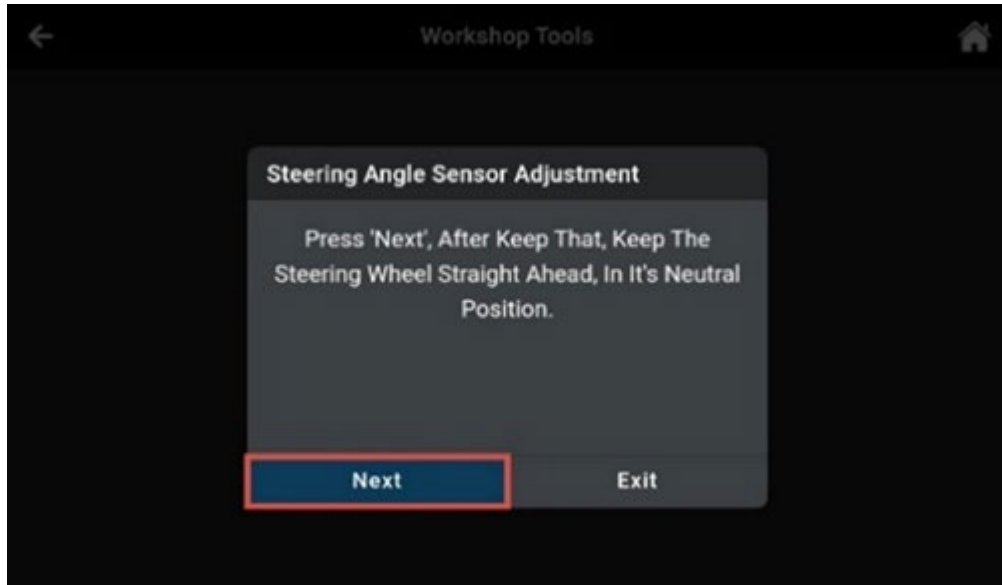
Step 2: Choose 'SAS Reset'

- The Workshop Tools screen lists options for your car.
- Select "SAS Reset" or something similar, based on your car.



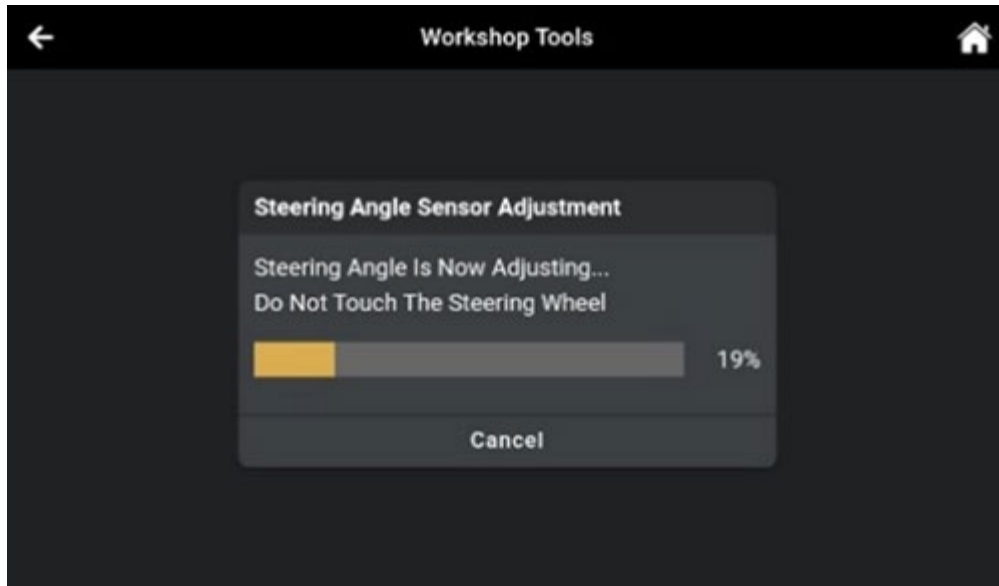
Step 3: Choose 'Steering Angle Sensor Adjustment'

- Pick "Steering Angle Sensor Adjustment" to start the calibration.



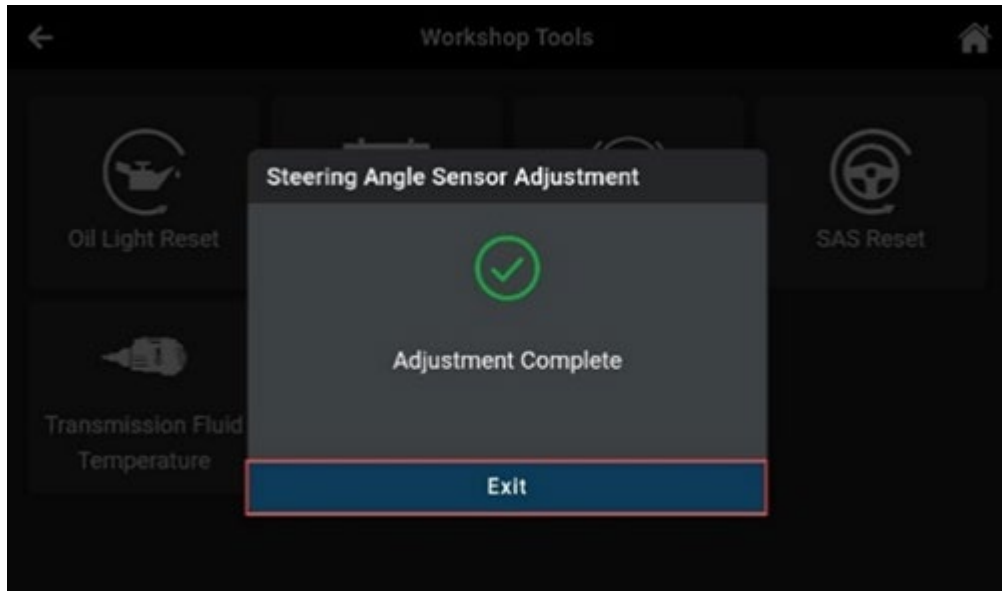
#### Step 4: Follow Scan Tool Instructions

- Make sure your steering wheel is straight (facing ahead) during this.
- The Scan Tool will show you instructions. Tap "Next" to go through them.



### Step 5: Wait for Calibration

- The Scan Tool talks to your car to calibrate. Don't move the steering wheel while this happens.
- The tool will show you some screens while it's working.



## Step 6: Calibration Done

- When it's done, a screen will show you the results.
- Tap "Exit" to finish and leave the SAS Reset function.

Remember, the main thing is to keep your steering wheel straight and follow the Scan Tool's instructions. This ensures your car's safety systems work correctly. If you need more help or if your car is different, you can check the manual or contact support for your specific vehicle.