



Nissan : Rogue 4X4 : 2021

### Wheel Alignment

WinAlign 18.0 – 2023.1 Specification Database

COMPLETE

| Before Measurements                                                                                                                                                         |                                                                                                                                        |                                                                                                                                                                              | Current Measurements                                                                                                                                                          |                                                                                                                                        |                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>Left Front</div> <div><div>-0.6°-0.8°-1.4°</div><div>-0.8°Camber</div><div>4.2°3.7°3.4°</div><div>3.7°Caster</div><div>-0.04°0.14°0.12°</div><div>0.14°Toe</div></div> | <div>Front</div> <div><div>-0.07°0.17°0.23°</div><div>0.17°Total Toe</div><div>-0.05°0.06°0.05°</div><div>0.06°Steer Ahead</div></div> | <div>Right Front</div> <div><div>-1.4°-0.9°-0.6°</div><div>-0.9°Camber</div><div>3.4°3.7°4.2°</div><div>3.7°Caster</div><div>0.12°0.03°-0.04°</div><div>0.03°Toe</div></div> | <div>Left Front</div> <div><div>-0.6°-0.8°-1.4°</div><div>-0.8°Camber</div><div>4.2°3.7°3.4°</div><div>3.7°Caster</div><div>0.12°-0.03°-0.04°</div><div>-0.03°Toe</div></div> | <div>Front</div> <div><div>-0.07°0.17°0.23°</div><div>0.17°Total Toe</div><div>-0.05°0.0°0.05°</div><div>0.0°Steer Ahead</div></div>   | <div>Right Front</div> <div><div>-1.4°-0.9°-0.6°</div><div>-0.9°Camber</div><div>3.4°3.7°4.2°</div><div>3.7°Caster</div><div>0.12°0.03°-0.04°</div><div>0.03°Toe</div></div> |
| <div>Left Rear</div> <div><div>-0.7°-1.1°-1.5°</div><div>-1.1°Camber</div><div>-0.04°0.49°0.12°</div><div>0.49°Toe</div></div>                                              | <div>Rear</div> <div><div>-0.07°0.46°0.23°</div><div>0.46°Total Toe</div><div>-0.10°0.25°0.10°</div><div>0.25°Thrust Angle</div></div> | <div>Right Rear</div> <div><div>-1.5°-0.9°-0.7°</div><div>-0.9°Camber</div><div>0.12°-0.02°-0.04°</div><div>-0.02°Toe</div></div>                                            | <div>Left Rear</div> <div><div>-0.7°-1.2°-1.5°</div><div>-1.2°Camber</div><div>-0.04°0.05°0.12°</div><div>0.05°Toe</div></div>                                                | <div>Rear</div> <div><div>-0.07°0.03°0.23°</div><div>0.03°Total Toe</div><div>-0.10°0.03°0.10°</div><div>0.03°Thrust Angle</div></div> | <div>Right Rear</div> <div><div>-1.5°-0.9°-0.7°</div><div>-0.9°Camber</div><div>0.12°-0.02°-0.04°</div><div>-0.02°Toe</div></div>                                            |

### Steering System Reset

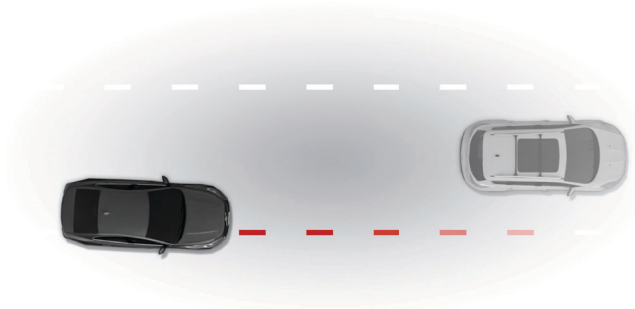
COMPLETE

| Before                                                                     | Current                                                                                |
|----------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| <div></div> <div>Electronic Stability Control (ESC)</div> <div>+0.5°</div> | <div></div> <div></div> <div>Electronic Stability Control (ESC)</div> <div>+0.0°</div> |

 **Forward-Facing Camera**  
Single Recognition

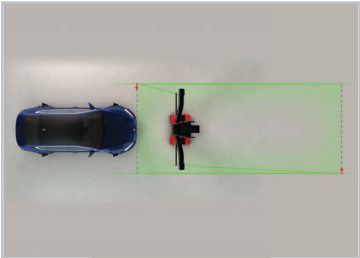
COMPLETE

Forward-facing cameras track and analyze your driving environment. These components often assist with lane departure warnings, traffic sign detection, forward collision warnings, adaptive cruise control, pedestrian detection, and automatic high beams. Refer to your vehicle's user manual to determine which specific functions it provides.

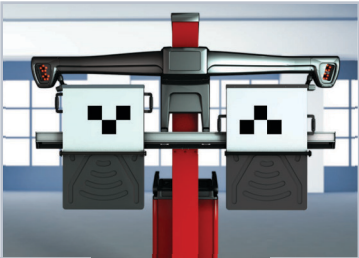




Target(s) used:  
20, 22



 Workspace clear of obstructions  
✓ Designated area confirmed



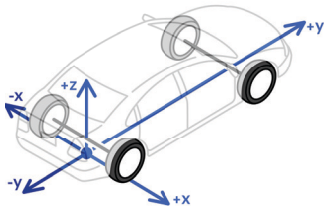
 Targets placed in front of vehicle  
✓ Target 3D position and orientation confirmed



 Calibrate vehicle forward facing camera to target  
✓ Calibration confirmed

| Measurements         | X         | Y         | Z         | Roll  | Pitch | Yaw   |
|----------------------|-----------|-----------|-----------|-------|-------|-------|
| Target (Position #1) | -627.7 mm | 6890.1 mm | 1498.8 mm | -0.0° | 0.0°  | -0.0° |
| Target (Position #2) | 631.0 mm  | 6888.3 mm | 1498.8 mm | -0.0° | 0.0°  | -0.0° |

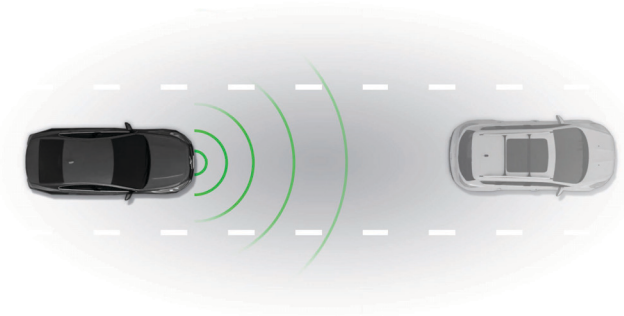
Hunter Ultimate ADAS Equipment Calibration Status  
Last Calibration Verification: 01/04/24 16:11:37



 **Front Facing Radar**  
Flat Plate

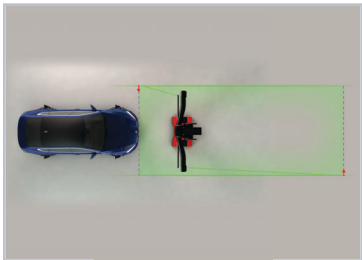
COMPLETE

Forward-facing radars detect vehicles and objects in front of the driver. These components often assist with adaptive cruise control, automatic emergency braking, forward collision warnings, and front lane change assistance. Refer to your vehicle’s user manual to determine which specific functions it provides.



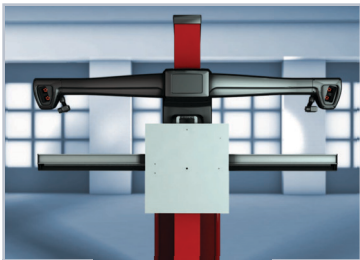


Target(s) used:  
#1 Flat Plate



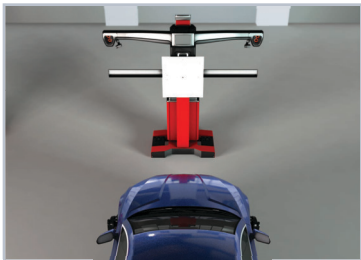


Workspace clear of obstructions  
✓ Designated area confirmed





Flat plate placed in front of vehicle  
✓ Target 3D position and orientation confirmed





Calibrate vehicle forward facing radar to flat plate  
✓ Calibration confirmed

Hunter Ultimate ADAS Equipment Calibration Status  
Last Calibration Verification: 01/04/24 16:11:37

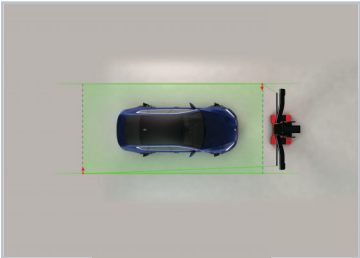
 **Surround Cameras**

Floor Mats

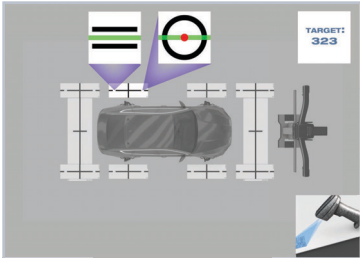
COMPLETE

Surround cameras track and analyze your immediate surroundings. These components often assist with blind spot detection, lane change assistance and parking assistance. Refer to your vehicle's user manual to determine which specific functions it provides.

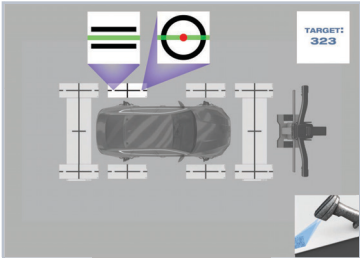
 **Target(s) used:**  
313, 323



 Workspace clear of obstructions  
✓ Designated area confirmed



 Floor mats placed around vehicle  
✓ Laser guided placement



 Calibrate surround view cameras  
✓ Calibration confirmed

**Hunter Ultimate ADAS Equipment Calibration Status**  
Last Calibration Verification: 01/04/24 16:11:37