SmartAligner RAV TD2.0 SmartAligner



2 Post Procedures Using System in Wheels Free Mode

Starting From Main Screen



Selecting Vehicle



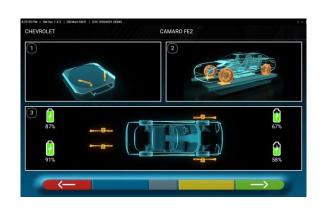
- 1. If you purchased the VIN Scan Tool Select Gray Key To Scan Bar Code Located On Inside Door Panel.
- 2. To manually select vehicle choose manufacturer on left and model on right.

Displaying Specifications

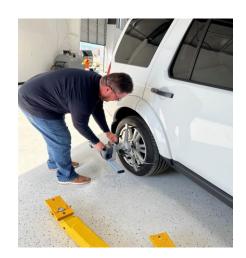


Once Vehicle is Scanned or Make, Model, and Year Are Selected the Alignment Specifications Are Shown in the Table.

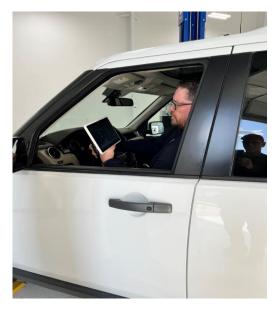
Getting Started



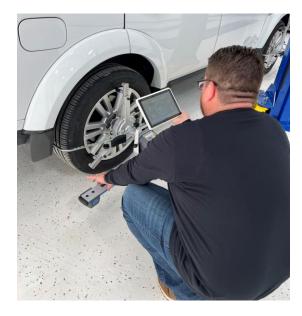




- 1. Position Turn Plates If They Are Being Used.
- 2. Install FastClamps and Sensor Heads.
- 3. Install Brake Pedal Lock.
- 4. Advance Program Using Green Key.



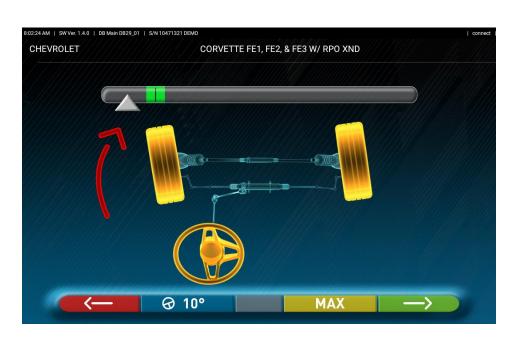




Steer to Straight Ahead and Level Sensor Heads.

Program Will Advance.

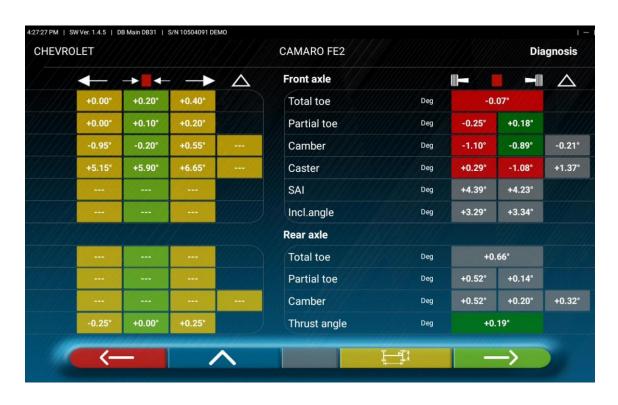
Measuring Caster Angle





If you require a caster measurement follow prompts through the steering routine.

Measurement Diagnosis



- 1. Specifications on Left.
- 2. Actual Measurements on Right.
- 3. Move forward using Green Key.

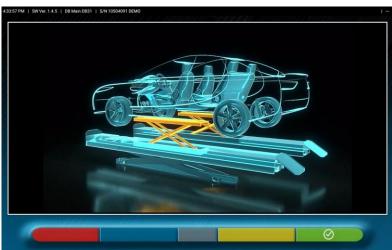
Steering Wheel Lock



- 1. Start Vehicle And Jostle Steering.
- 2. Install Lock With Steering Wheel Straight.
- 3. Move Forward Using Green Key.

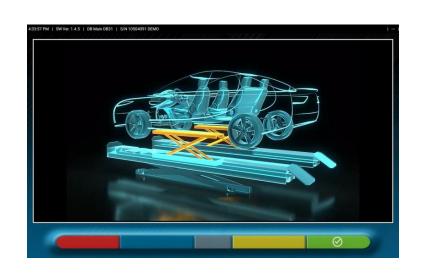
Entering Wheels-Free Raised Mode

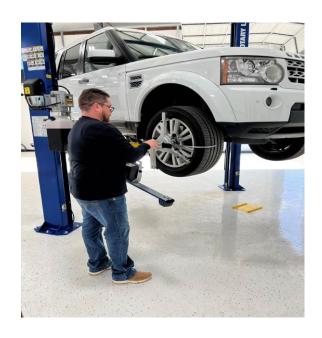




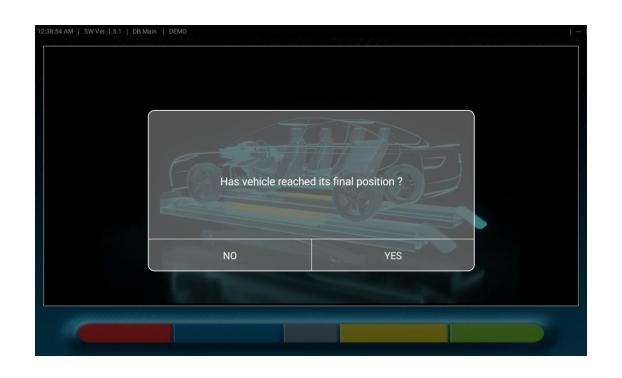
From Rear Adjustment Screen Select Gray Key With UP Arrows.

Raise Vehicle To Desired Working Height





- 1. Install Drop Down Adapters
- 2. Re-Install Sensor Heads.... Level by Sight Only.
- 3. Select Green Key to Advance.



If Vehicle is In Final Adjusting Position Answer **Yes.**

Live Adjustment Screens- Rear Axle





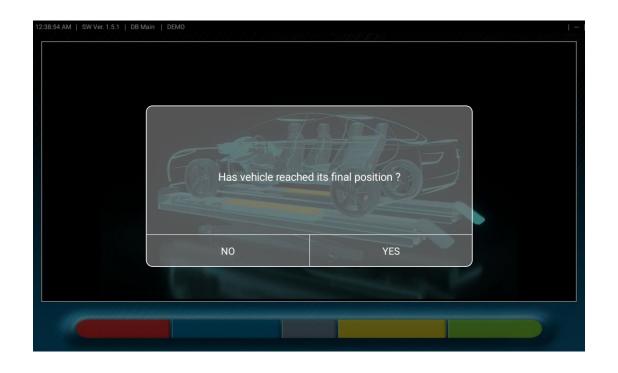
- 1. ADJUST REAR AXLE NOW.... IF REQUIRED.
- 2. Move Forward To Front Axle Using Green Key.

Live Adjustment Screens - Front Axle





- 1. Adjust Camber/Caster If Required.
- 2. Adjust Toe Angle Dividing Values Equally.
- 3. When Front Axle Adjustments
- 4. Are Complete Select Gray Key.



Select YES. No Action Required.

Alignment is Now Complete...Do Not Lower Vehicle At This Time.



Select Green Key to Advance to Print Mode.

Advance to Print and Save



From Diagnosis/Adjustment Table Select Blue Key

Advance to Print and Save



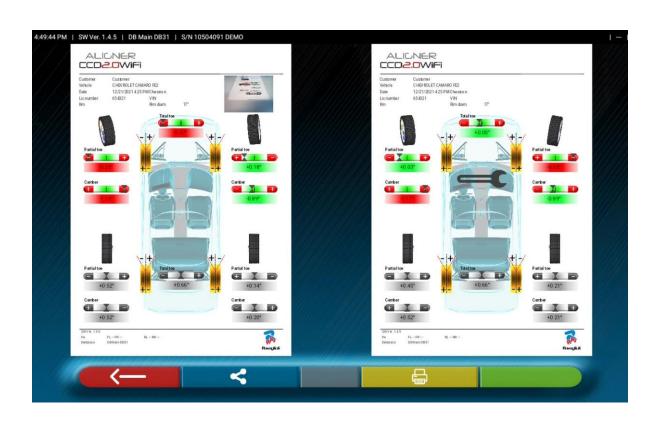
Using Drop Down Keypad Complete Customer Information

Finalizing the Alignment



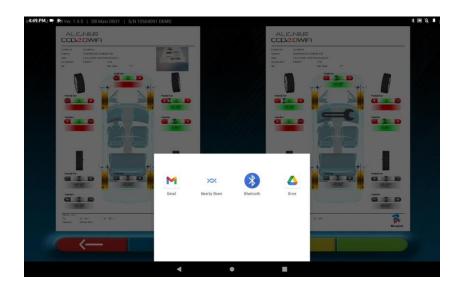
Select Yellow Key to Print to Wireless Printer
Or to Save to Tablet as PDF File.

Printing or Saving the Report



- 1. Select the Yellow Key to Print or to Save as PDF File.
- 2. Select the Blue Key to Share by Email.

Emailing the Alignment Reports



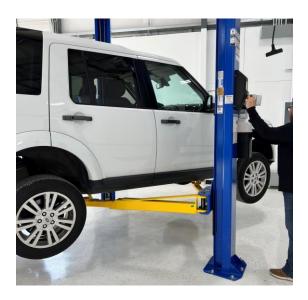
Select Gmail to Send Report in an Email.

- 1. Enter Email Address and Your Message.
- 2. Tap Arrow At Top Right of Screen to Send.
- 3. Tablet Will Return to the Printout Report Screen.

Before You Lower Vehicle to Floor







- 1. Select Red Key to Return to Customer Information Screen.
- 2. Remove Sensor Heads and Drop Adapters From Wheels.
- Now Lower Vehicle to Floor.
- 4. Remove Wheel Clamps from Wheels.
- 5. Return to Home Screen by Selecting Green Key.