



TECHNICAL SERVICE BULLETIN

Classification: DA23-010	Reference: NTB24-009	Date: January 24, 2024
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SIDE RADAR ALIGNMENT

APPLIED VEHICLES: 2023-2024 ARIYA (FE0)

SERVICE INFORMATION

The **SERVICE INFORMATION** in this bulletin can be used in conjunction with the ESM if experiencing difficulty while performing Side Radar alignment, including but not limited to the following DTCs:

- C1E50-54 - SIDE RADAR ALIGNMENT
- C1E50-78 - SIDE RADAR ALIGNMENT
- C1ED0-54 - SIDE RADAR ALIGNMENT
- C1ED0-78 - SIDE RADAR ALIGNMENT
- C1E10-54 - SIDE RADAR ALIGNMENT
- C1E10-78 - SIDE RADAR ALIGNMENT
- C1E90-54 - SIDE RADAR OFF-CENTER
- C1E90-78 - SIDE RADAR OFF-CENTER

To increase the chance of successful completion of Side Radar alignment, follow the recommendations below:

- Ideal road conditions are long, straight two (2) lane roads with minimal stop signs/signals and some structures along the sides of the roads.
- Keep speeds between 20-40 MPH and avoid interstates.
- Minimize stops.
- Minimize driving below 13 MPH.
- Utilize a USB cable to connect CONSULT 4 to the VI.
- A continuous internet connection is not required to complete the alignment, only to start it.
- Side Radar LH and RH alignment may not proceed at the same rate to 100%.
- Continue Side Radar alignment if only one (1) LH or RH side displays 100% until BOTH LH and RH sides display 100%.

HINT: If the above conditions are being met, the alignment will take approximately 30 minutes.

Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. **NOTE:** If you believe that a described condition may apply to a particular vehicle, DO NOT assume that it does. See your Nissan dealer to determine if this applies to your vehicle.

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
January 24, 2024	NTB24-009	Original bulletin published

