



SERVICE BULLETIN

Classification: EL20-029	Reference: NTB20-066	Date: September 16, 2020
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LANE CAMERA AIMING VEHICLE REFERENCE VALUES NOT IN ESM

APPLIED VEHICLES: 2019-2020 Altima (L34)
2020 Kicks (P15)
2018-2020 LEAF (ZE1)
2019-2020 Maxima (A36)
2019-2020 Murano (Z52)
2017-2019 Rogue/Rogue Hybrid (T32)
2017-2019 Rogue Sport (J11)
2020 Titan/Titan XD (A61)
2020 Versa (N18)

SERVICE INFORMATION

If the lane camera requires aiming, the values in **Table A** on page 4 must be used.

- For all other models/model years, consult the Electronic Service Manual (ESM).

Nissan 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.

SERVICE INFORMATION (continued)

The following CONSULT-III plus (C-III plus) figures and steps are only provided to indicate where the **VEHICLE REFERENCE VALUE** from **Table A** is to be entered. The entire camera aiming procedure must be followed to complete the aiming procedure.

- Refer to the ESM section: **CRUISE CONTROL & DRIVER ASSISTANCE > DRIVER ASSISTANCE SYSTEM > DRIVER ASSISTANCE SYSTEM > BASIC INSPECTION > LANE CAMERA UNIT > CAMERA AIMING ADJUSTMENT.**

- Turn the ignition ON.
- From the C-III plus home screen, select **Diagnosis (One System)**.

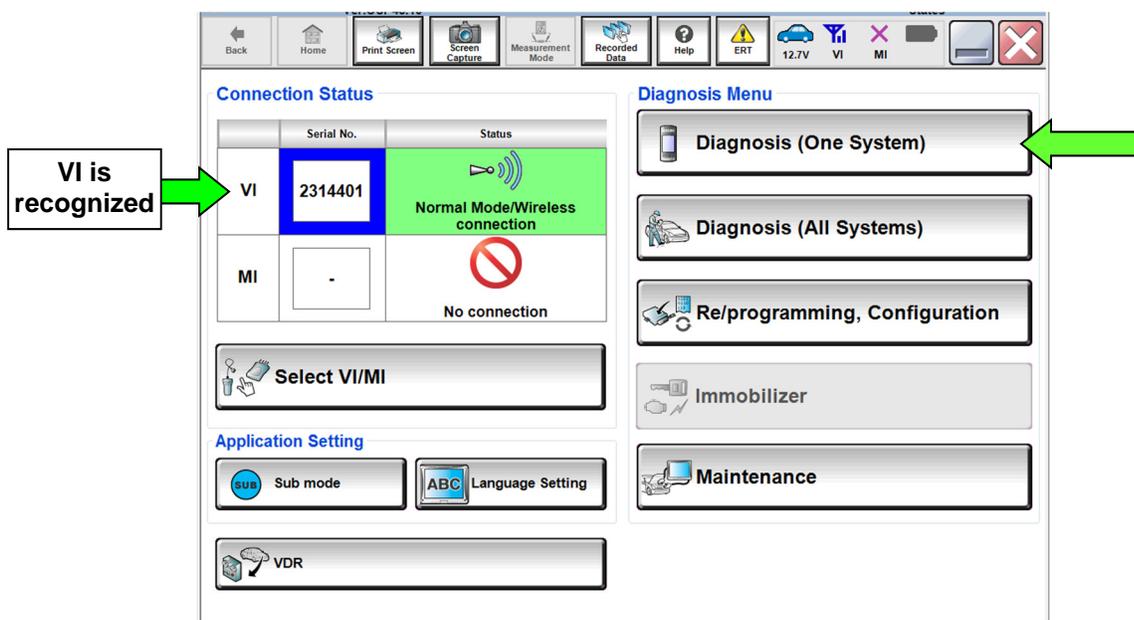


Figure 1

3. Select **LANE CAMERA**.

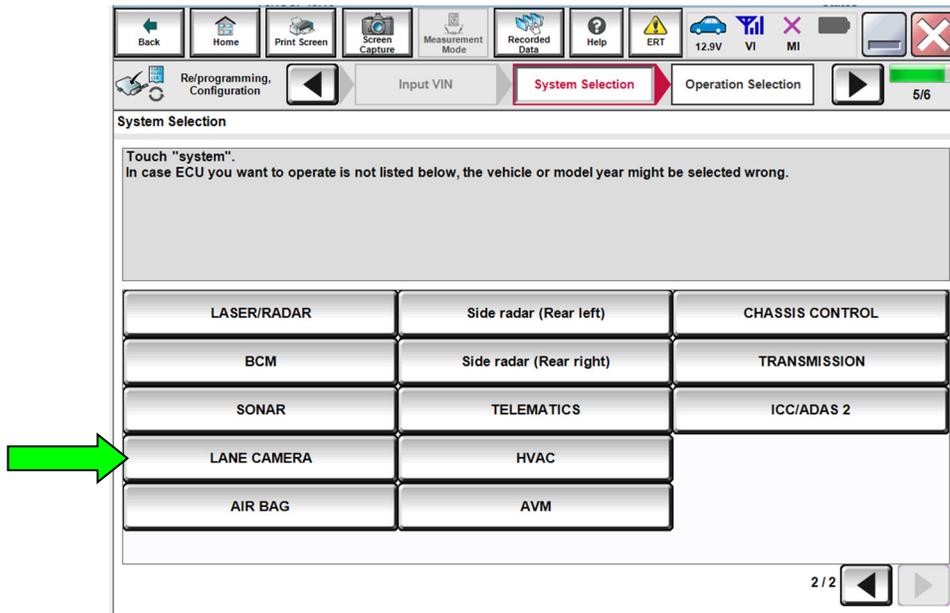


Figure 2

4. Select **Work support**, and then **AUTO AIM**.

5. Enter the values for **Hfl** and **Hfr** into the first two rows of C-III plus where shown in Figure 3.

- For the process to measure the model specific values, refer to the ESM section: **CRUISE CONTROL & DRIVER ASSISTANCE > DRIVER ASSISTANCE SYSTEM > DRIVER ASSISTANCE SYSTEM > BASIC INSPECTION > LANE CAMERA UNIT > CAMERA AIMING ADJUSTMENT.**

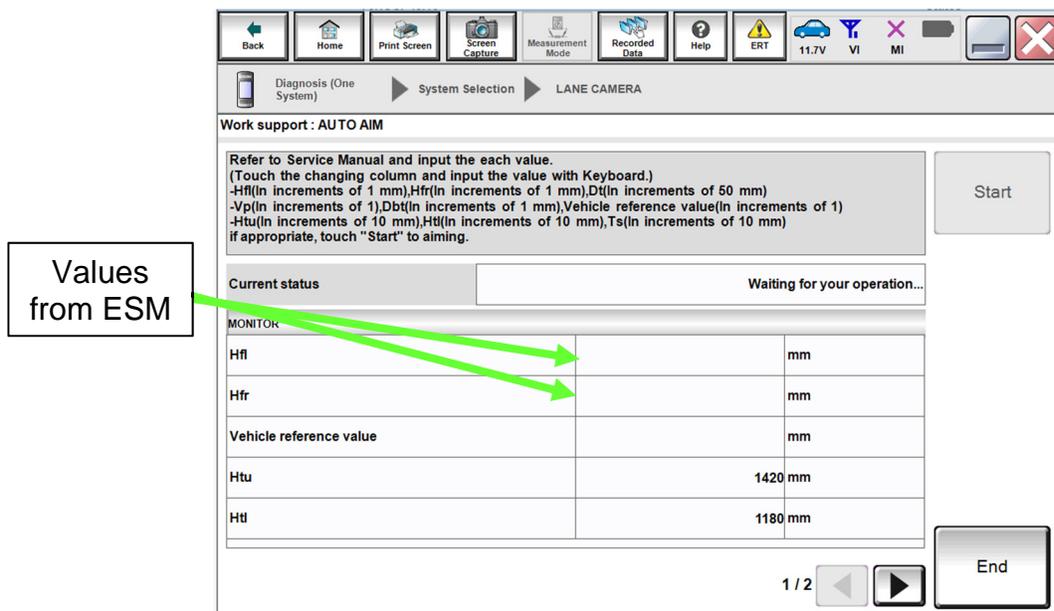


Figure 3

6. Enter the model specific **VEHICLE REFERENCE VALUE** from **Table A** (below) into the third row where shown in Figure 4.

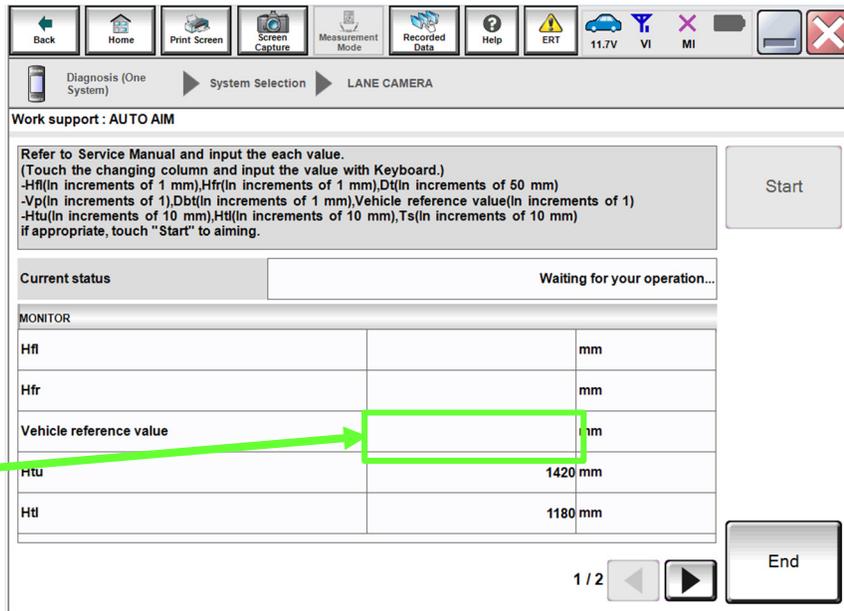


Figure 4

Table A

MODEL	VEHICLE REFERENCE VALUE
2019-2020 Altima	709 mm
2020 Kicks	708 mm
2018-2020 LEAF	621 mm
2019-2020 Maxima	707 mm
2019-2020 Murano	827 mm
2017-2019 Rogue/Rogue Hybrid	794 mm
2017-2019 Rogue Sport	758 mm
2020 Titan	938 mm
2020 Titan XD	1011 mm
2020 Versa	664 mm

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
September 16, 2020	NTB20-066	Original bulletin published