

PITSTOP

MODEL
2021MY Sorento (MQ4a, MQ4 KH)
DATE
November 2020

**TECHNICAL OPERATIONS** 

## SUBJECT: SORENTO (MQ4A) ALIGNMENT SPECIFICATIONS

## **\*** NOTICE

## **SERVICE MANAGERS AND TECHNICIANS:**

Before any repair (including alignment) is performed, a Techline case should be opened prior to starting the repair on the vehicle per EARLY WARNING REPORTING (EWR) Warranty Bulletin (WR2020-06). Failure to follow the guideline may result in a chargeback.

This Pitstop provides information regarding alignment specifications for 2021MY Sorento (MQ4a) and Sorento Hybrid (MQ4 KH) vehicles. In the event a wheel alignment is needed, ensure your alignment equipment has the correct specifications programmed into the PC database. Any warranty claims submitted with the improper alignment specifications may be subject to chargeback. A "Before" and "After" print-out MUST be submitted with each warranty claim and MUST include the VIN, RO number, model, and model year. Sorento (MQ4a) alignment specifications are listed below and can be found on KGIS.

Ensure your equipment has the latest 2021MY alignment specifications programmed.

Sorento (MQ4a) Alignment Specifications	
Alignment	Front
Individual Front Toe	$0.05^{\circ} \pm 0.1^{\circ}$
Total Front Toe	0.1° ± 0.2°
Camber	-0.5° ± 0.5°
Caster	$4.23^{\circ} \pm 0.5^{\circ}$
King-Pin Angle	13.8° ± 0.5°
	Rear
Individual Rear Toe	0.1° ± 0.1°
Total Rear Toe	0.2° ± 0.2°
Camber	-1.0° ± 0.5°

Printed Pitstop copy is for reference only; information may be updated at any time. Always refer to KGIS for the latest information.