

adasThink Vehicle Report

August 15, 2022

Customer Information

ABC Collision

Attn: John Smith
11740 Menchaca Rd.
Austin, Texas, 78748
(888) 567-1234

Vehicle Information

Work Order	5114974
Repair Order	735069
Vehicle	2019 Volkswagen Tiguan
VIN	3VV4B7AX3KM015786

Summary

2 Required ADAS Operations

1 Required Steering Operation

2 Required Safety Operations

There are 2 ADAS, 1 Steering, and 2 Safety that Volkswagen requires because of operations you are performing, as identified in your estimate.

Equipped ADAS Features

- Active Blind Spot System
- Adaptive Cruise Control with Stop and Go
- Forward Collision Warning with Automatic Emergency Braking
- Front Mounted Camera
- Lane Assist
- Park Distance Control - Front and Rear Parking Sensors Pedestrian Monitoring
- Rear Camera
- Rear Collision Mitigation
- Right-Side Camera
- Surround-View Monitor

ADAS

1. Front Radar

Static Calibration (Adaptive Cruise Control (ACC) Calibration)

The Front Radar is responsible for Adaptive Cruise Control with Stop and Go, Forward Collision Warning with Automatic Emergency Braking, and Pedestrian Monitoring on this vehicle.

The 2019 Volkswagen Tiguan repair manual states that a operation is required for the Front Radar when the following occurs:

- Grille is installed (Line number 13)

Please see the documentation from the manufacturer below.

OEM procedure instructions:

<https://my.alldata.com/repair/#/repair/article/61350/component/451/itype/401/nonstandard/310189/selfRefLink/true>

OEM procedure requirement:

<https://my.alldata.com/repair/#/repair/article/61350/component/775/itype/401/nonstandard/312545/selfRefLink/true>

2. Surround-View Monitor Cameras

Static Calibration (Peripheral Camera Calibration)

The Surround-View Monitor Cameras is responsible for Right- Side Camera and Surround-View Monitor on this vehicle.

The 2019 Volkswagen Tiguan repair manual states that a operation is required for the Surround-View Monitor Cameras when the following occurs:

- Front bumper is installed (Line number 3)
- Front bumper is replaced (Line number 3)
- Grille is installed (Line number 13)

Please see the documentation from the manufacturer below.

OEM procedure instructions:

<https://my.alldata.com/repair/#/repair/article/61350/component/1283/itype/387/nonstandard/310714/selfRefLink/false>

OEM procedure requirement:

<https://my.alldata.com/repair/#/repair/article/61350/component/871/itype/387/nonstandard/310713/selfRefLink/false>

Steering

1. Wheel Alignment

Wheel Alignment (Four Wheel Alignment)

The 2019 Volkswagen Tiguan repair manual states that a operation is required for the Wheel Alignment when the following occurs:

- Vehicle is involved in a collision

Please see the documentation from the manufacturer below.

OEM procedure instructions:

<https://my.alldata.com/repair/#/repair/article/61350/component/3399/itype/376/nonstandard/310965/selfRefLink/false>

OEM procedure instructions:

<https://my.alldata.com/repair/#/repair/article/61350/component/3399/itype/376/nonstandard/310965/selfRefLink/false>

Safety

4. Seatbelt System

Inspection (Seatbelt Inspection and Function Test)

The 2019 Volkswagen Tiguan repair manual states that a operation is required for the Seatbelt System when the following occurs:

- Vehicle is involved in a collision

Please see the documentation from the manufacturer below.

OEM procedure instructions:

<https://my.alldata.com/repair/#/repair/article/61350/component/1285/itype/383/nonstandard/311419/selfRefLink/true>

5. Vehicle Electronics

OEM Pre-Scan (Vehicle Electronics Inspection)

The 2019 Volkswagen Tiguan repair manual states that a operation is required for the Vehicle Electronics when the following occurs:

- Vehicle is involved in a collision

Please see the documentation from the manufacturer below.

OEM procedure requirement and instructions:

<https://my.alldata.com/repair/#/repair/article/57419/component/6978/itype/376/nonstandard/1103306/selfRefLink/true>