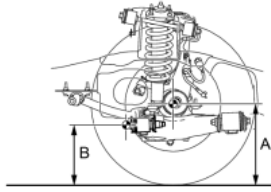
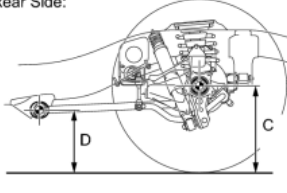


Front Side:



Rear Side:



(j) Perform the vehicle height inspection.

Measuring points:

- A**
Ground clearance of front wheel center
 - B**
Ground clearance of the front adjusting cam bolt center
 - C**
Ground clearance of the rear axle shaft center
 - D**
Ground clearance of the rear lower control arm front side center
- Standard Vehicle Height:

FRONT (A MINUS B)	REAR (C MINUS D)
101 mm (3.98 in.)	94 mm (3.70 in.)

(k) Using a jack, set the vehicle to the standard vehicle height and eliminate any difference in height between the left and right sides of the vehicle.

NOTICE:

The vehicle height may be outside the calibration range if there is a difference in height between the left and right sides of the vehicle.

(l) Using the Techstream, enter the following menus: Chassis / AHC / Data List. Then read and record the values for "After Height Adjust" and "Height Adjust" for each wheel.

AHC

TESTER DISPLAY	MEASUREMENT ITEM/RANGE	NORMAL CONDITION	DIAGNOSIS NOTE
FR Height Adjust	Display of vehicle height offset recorded value of front right wheel / min.: -3276.8 mm (-129 in.) max.: 3276.7 mm (129 in.)	-	-
FL Height Adjust	Display of vehicle height offset recorded value of front left wheel / min.: -3276.8 mm (-129 in.) max.: 3276.7 mm (129 in.)	-	-
RR Height Adjust	Display of vehicle height offset recorded value of rear right wheel / min.: -3276.8 mm (-129 in.) max.: 3276.7 mm (129 in.)	-	-
RL Height Adjust	Display of vehicle height offset recorded value of rear left wheel / min.: -3276.8 mm (-129 in.) max.: 3276.7 mm (129 in.)	-	-
FR After Height Adjust	Display of after-calibration vehicle height value of front right wheel / min.: -3276.8 mm (-129 in.) max.: 3276.7 mm (129 in.)	-	-
FL After Height Adjust	Display of after-calibration vehicle height value of front left wheel / min.: -3276.8 mm (-129 in.) max.: 3276.7 mm (129 in.)	-	-
RR After Height Adjust	Display of after-calibration vehicle height value of rear right wheel / min.: -3276.8 mm (-129 in.) max.: 3276.7 mm (129 in.)	-	-
RL After Height Adjust	Display of after-calibration vehicle height value of rear left wheel / min.: -3276.8 mm (-129 in.) max.: 3276.7 mm (129 in.)	-	-

(m) Turn the engine switch off.

**2. PERFORM VEHICLE HEIGHT OFFSET CALIBRATION****NOTICE:**

The possible vehicle height automatic adjustment value is 20 mm (0.787 in.). If the "Height Adjust value + (Standard value - Measurement value - After Height Adjust value)" is 20 mm (0.787 in.) or more, first perform the vehicle height adjustment for the front side **INFO** , and for the rear side **INFO** .

- (a) Turn the engine switch off.
- (b) Connect the Techstream to the DLC3.
- (c) Turn the engine switch on (IG) and the Techstream on.
- (d) Enter the following menus: Chassis / AHC / Utility / Height offset.
- (e) For each wheel, follow the instructions on the Techstream screen and input the input value to complete the vehicle height offset calibration.

HINT:

Input value = Measurement value and standard value

- (f) Remove the jack.
- (g) Start the engine.
- (h) Set the vehicle height to LO and check that LO of the multi-information display height control indicator stops blinking and illuminates.
- (i) Set the vehicle height to NORMAL and check that N of the height control indicator stops blinking and illuminates.
- (j) Turn the engine switch off.
- (k) Perform the vehicle height inspection. Check that the result is within +/-8 mm (+/-0.315 in.) of the standard value.
- (l) Perform yaw rate and G sensor zero point calibration **INFO** .