

Check List for Interview

VEHICLE DYNAMICS CONTROL (VDC) (DIAGNOSTICS)

2. Check List for Interview

A: CHECK

Inspect the following item about the vehicle's state.

1. STATE OF ABS/VDC WARNING LIGHT

ABS/VDC warning lights come on.	<input type="checkbox"/> Always <input type="checkbox"/> Sometimes <input type="checkbox"/> Only once <input type="checkbox"/> Does not come on • When and for how long does it come on?		
Ignition key position	<input type="checkbox"/> LOCK <input type="checkbox"/> ACC <input type="checkbox"/> ON (before starting engine) <input type="checkbox"/> START <input type="checkbox"/> ON after starting (Engine is running)		
Timing	<input type="checkbox"/> Immediately after turning the ignition to ON <input type="checkbox"/> Immediately after turning the ignition to START		
	<input type="checkbox"/> When accelerating		
	— km/h — MPH		
	<input type="checkbox"/> While driving at a constant speed		
	km/h MPH		
	<input type="checkbox"/> When decelerating		
	— km/h — MPH		
	<input type="checkbox"/> When turning to the right		
	Steering angle: deg		
	Steering time: Sec.		
	<input type="checkbox"/> When turning to the left		
	Steering angle: deg		
	Steering time: Sec.		
	<input type="checkbox"/> When operating other electrical parts		
	• Parts name: • Operating condition:		

Check List for Interview

VEHICLE DYNAMICS CONTROL (VDC) (DIAGNOSTICS)

2. STATE OF VDC WARNING LIGHT/VDC OFF INDICATOR LIGHT

VDC warning light/ VDC OFF indicator light come on.	<input type="checkbox"/> Always <input type="checkbox"/> Sometimes <input type="checkbox"/> Only once <input type="checkbox"/> Does not come on • When and for how long does it come on?
Ignition key position	<input type="checkbox"/> LOCK <input type="checkbox"/> ACC <input type="checkbox"/> ON (Before starting engine) <input type="checkbox"/> START <input type="checkbox"/> ON after starting (Engine is running) <input type="checkbox"/> ON after starting (Engine is stopped)
Timing	<input type="checkbox"/> Immediately after turning the ignition to ON <input type="checkbox"/> Immediately after turning the ignition to START <input type="checkbox"/> When accelerating <input type="checkbox"/> While driving at a constant speed <input type="checkbox"/> When decelerating <input type="checkbox"/> When turning to the right <input type="checkbox"/> When turning to the left <input type="checkbox"/> When operating other electrical parts • Parts name: • Operating condition:
	— km/h — MPH km/h MPH — km/h — MPH Steering angle: deg Steering time: Sec. Steering angle: deg Steering time: Sec.

Check List for Interview

VEHICLE DYNAMICS CONTROL (VDC) (DIAGNOSTICS)

3. STATE OF VDC OPERATION INDICATOR LIGHT

VDC operation indicator light comes on.	<input type="checkbox"/> Always <input type="checkbox"/> Sometimes <input type="checkbox"/> Only once <input type="checkbox"/> Does not come on • When and for how long does it come on?
Ignition key position	<input type="checkbox"/> LOCK <input type="checkbox"/> ACC <input type="checkbox"/> ON (before starting engine) <input type="checkbox"/> START <input type="checkbox"/> ON after starting (Engine is running) <input type="checkbox"/> ON after starting (Engine is stopped.)
Timing	<input type="checkbox"/> Immediately after turning the ignition to ON <input type="checkbox"/> Immediately after turning the ignition to START <input type="checkbox"/> When accelerating <input type="checkbox"/> While driving at a constant speed <input type="checkbox"/> When decelerating <input type="checkbox"/> When turning to the right <input type="checkbox"/> When turning to the left <input type="checkbox"/> When operating other electrical parts • Parts name: • Operating condition:
	— km/h — MPH
	km/h MPH
	— km/h — MPH
	Steering angle: deg
	Steering time: Sec.
	Steering angle: deg
	Steering time: Sec.

Check List for Interview

VEHICLE DYNAMICS CONTROL (VDC) (DIAGNOSTICS)

4. CONDITIONS UNDER TROUBLE OCCURRENCE

Environment	a) Weather	<input type="checkbox"/> Fine <input type="checkbox"/> Cloudy <input type="checkbox"/> Rainy <input type="checkbox"/> Snowy <input type="checkbox"/> Others :
	b) Ambient temperature	°C (°F)
	c) Road	<input type="checkbox"/> Inner city <input type="checkbox"/> Suburbs <input type="checkbox"/> Highway <input type="checkbox"/> Local street <input type="checkbox"/> Uphill <input type="checkbox"/> Downhill <input type="checkbox"/> Paved road <input type="checkbox"/> Gravel road <input type="checkbox"/> Muddy road <input type="checkbox"/> Sandy place <input type="checkbox"/> Straight road <input type="checkbox"/> Sharp curve <input type="checkbox"/> Gentle curve <input type="checkbox"/> S-curve <input type="checkbox"/> Road with a slope on both sides <input type="checkbox"/> Others :
	d) Road surface	<input type="checkbox"/> Dry <input type="checkbox"/> Wet <input type="checkbox"/> Covered with fresh snow <input type="checkbox"/> Covered with hardened snow <input type="checkbox"/> Frozen slope <input type="checkbox"/> Others :

Check List for Interview

VEHICLE DYNAMICS CONTROL (VDC) (DIAGNOSTICS)

Condition	a) Brakes	Deceleration:	G
		<input type="checkbox"/> Intermittent / <input type="checkbox"/> Temporary	
	b) Accelerator	Acceleration:	G
		<input type="checkbox"/> Intermittent / <input type="checkbox"/> Temporary	
	c) Vehicle speed	km/h	MPH
		<input type="checkbox"/> Advancing	
		<input type="checkbox"/> When accelerating	
		<input type="checkbox"/> When decelerating	
		<input type="checkbox"/> When low speed	
		<input type="checkbox"/> When turning	
		<input type="checkbox"/> Others :	
	d) Tire inflation pressure	Front RH tire:	kPa
		Front LH tire:	kPa
		Rear RH tire:	kPa
		Rear LH tire:	kPa
	e) Degree of wear	Front RH tire:	
		Front LH tire:	
		Rear RH tire:	
		Rear LH tire:	
	f) Steering wheel	<input type="checkbox"/> Sharp turn	
		<input type="checkbox"/> Gentle turn	
		<input type="checkbox"/> Straight	
		<input type="checkbox"/> Slow return	
		<input type="checkbox"/> Fast return	
	g) Tire/Wheel size	<input type="checkbox"/> Within specification	
		<input type="checkbox"/> Except specification ()	
	h) Tire type	<input type="checkbox"/> Summer tire	
		<input type="checkbox"/> Studless tire (Manufacture:)	
	i) Chain is passed around tires: <input type="checkbox"/> Yes / <input type="checkbox"/> No		
	j) T-type tire is used. : <input type="checkbox"/> Yes / <input type="checkbox"/> No		
	k) Condition of wheel alignment:		
	l) Loading state:		
	m) Repair parts are used: <input type="checkbox"/> Yes / <input type="checkbox"/> No		
	• Parts name:		
	n) Others:		