VEHICLE DYNAMICS CONTROL (VDC) (DIAGNOSTICS)

2. Check List for Interview

A: CHECK

Check the following item about the vehicle's state.

1. STATE OF ABS WARNING LIGHT

ABS warning light	☐ Always			
comes on.	Sometimes			
	Only once			
	Does not come on			
	When/How long does it come on?			
Ignition key position	LOCK			
	ACC			
	ON (before starting engine)			
	START			
	ON (after starting engine, engine is running)			
	ON (after starting engine, engine is at a standstill)			
Timing	☐ Immediately after turning the ignition switch to ON			
	Immediately after turning the ignition switch to START			
	☐ When accelerating		_	
		km/h		
		MADU	_	
		MPH		
	While driving at a constant speed	km/h	MPH	
	☐ When decelerating		_	
		km/h		
		MPH	_	
		Steering angle:	deg	
	☐ When turning to the right	Steering angle. Steering time:	Sec.	
	☐ When turning to the left	Steering time. Steering angle:	deg	
		Steering angle. Steering time:	Sec.	
		Steering time.	Sec.	
	When operating other electrical parts			
	Part name: Operating condition:			
	Operating condition:			

VEHICLE DYNAMICS CONTROL (VDC) (DIAGNOSTICS)

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

VDC warning light	☐ Always		
and VDC OFF indi-	Sometimes		
cator light come on.	Only once		
	Does not come on		
	When/How long does it come on?		
Ignition key position	LOCK		
	☐ ACC		
	ON (before starting engine)		
	START		
	ON (after starting engine, engine is running)		
	ON (after starting engine, engine is at a standstill)		
Timing	☐ Immediately after turning the ignition switch to ON		
	Immediately after turning the ignition switch to START		
	☐ When accelerating		_
	_	km/h	
		MDU	_
		MPH	MDII
	While driving at a constant speed	km/h	MPH
	☐ When decelerating		_
		km/h	
		MPH	_
		Steering angle:	deg
	When turning to the right	Steering time:	Sec.
	☐ When turning to the left	Steering time. Steering angle:	
		Steering angle. Steering time:	deg Sec.
		Steering time.	Jec.
	When operating other electrical parts		
	Part name: Operating condition:		
	Operating condition:		

VEHICLE DYNAMICS CONTROL (VDC) (DIAGNOSTICS)

3. STATE OF VDC INDICATOR LIGHT

VDC operation indi-	☐ Always			
cator light comes on.	Sometimes			
	Only once			
	Does not come on			
	When/How long does it come on?			
Ignition key position	LOCK			
	☐ ACC			
	ON (before starting engine)			
	START			
	ON (after starting engine, engine is running)			
	ON (after starting engine, engine is at a standstill)			
Timing	☐ Immediately after turning the ignition switch to ON			
	Immediately after turning the ignition switch to START			
	■ When accelerating		_	
	_ °	km/h		
		A 4DU	_	
		MPH		MELL
	While driving at a constant speed	km/l	า	MPH
	☐ When decelerating		_	
		km/h		
		MPH	_	
		Steering angle:		deg
	When turning to the right	Steering time:		Sec.
	☐ When turning to the left	Steering angle:		deg
		Steering time:		Sec.
	When energting other electrical parts	Clooning anno.		
	When operating other electrical partsPart name:			
	Operating condition:			

VEHICLE DYNAMICS CONTROL (VDC) (DIAGNOSTICS)

4. CONDITIONS UNDER WHICH TROUBLE OCCURS

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

VEHICLE DYNAMICS CONTROL (VDC) (DIAGNOSTICS)

Condition	a) Brakes	Deceleration:	G		
		continuous / intermittent	continuous / intermittent		
	b) Accelerator	Acceleration:	G		
		continuous / intermittent			
	c) Vehicle speed	km/h	MPH		
		☐ Advancing			
		☐ When accelerating			
		When decelerating			
		At low speed			
		■ When turning			
		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	Sharp turning			
		Gentle turning			
		Straight forward motion			
			☐ Gentle return		
		Sharp return			
	g) Tire/Wheel size	Specified size			
		Except specification ()			
	h) Tire variation	☐ Summer tire			
		Studless tire (Brand:)			
	i) Tire chains are fitted: Tyes / No				
	j) T-type tire is used: Yes / No				
	k) Condition of suspension alignment:				
	I) Loading state:				
	m) Repair parts are used: Tes / No	m) Repair parts are used: Yes / No			
	Contents:				
	n) Others:				