

CUSTOMER PROBLEM ANALYSIS CHECK

ABS & EBD & BA Check Sheet

 Inspector's
Name : _____

Customer's Name		VIN	
		Production Date	/ /
		Licence Plate No.	
Date Vehicle Brought In	/ /	Odometer Reading	km miles

Date Problem First Occurred	/ /
Frequency Problem Occurs	<input type="checkbox"/> Continuously <input type="checkbox"/> Intermittently (times a day)

Symptoms	<input type="checkbox"/> ABS does not operate.	
	<input type="checkbox"/> ABS does not operate efficiently.	
	<input type="checkbox"/> BA does not operate.	
	<input type="checkbox"/> EBD does not operate.	
	ABS Warning Lamp Abnormal	<input type="checkbox"/> Remains ON <input type="checkbox"/> Does not come on
	Brake Warning Lamp Abnormal (PKB released)	<input type="checkbox"/> Remains ON <input type="checkbox"/> Does not come on

DTC Check	1st Time	<input type="checkbox"/> Normal System Code <input type="checkbox"/> Trouble Code (Code)
	2nd Time	<input type="checkbox"/> Normal System Code <input type="checkbox"/> Trouble Code (Code)

Freeze Frame Data	STOP LAMP SW	<input type="checkbox"/> ON <input type="checkbox"/> OFF
	SYSTEM	<input type="checkbox"/> NO SYS <input type="checkbox"/> ABS <input type="checkbox"/> BA <input type="checkbox"/> FAIL SF
	#IG ON	
	VEHICLE SPD	km/h MPH

TRC & VSC Check Sheet

Inspector's
Name _____

Customer's Name		VIN	
		Production Date	/ /
		Licence Plate No.	
Date Vehicle Brought In	/ /	Odometer Reading	km miles

Date Problem First Occurred	/ /
Frequency Problem Occurs	<input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent (times a day)

Symptoms	<input type="checkbox"/> TRC does not operate. (Wheels spin when starting rapidly.)	
	<input type="checkbox"/> VSC does not operate. (Wheels sideslip at the time of sharp turning.)	
	TRC OFF Indicator Lamp Abnormal	<input type="checkbox"/> Remains ON <input type="checkbox"/> Does not come on
	VSC Warning Lamp Abnormal	<input type="checkbox"/> Displays <input type="checkbox"/> Does not display
	SLIP Indicator Lamp Abnormal	<input type="checkbox"/> Remains ON <input type="checkbox"/> Does not come on
	Skid Control Buzzer Abnormal	<input type="checkbox"/> Sounds <input type="checkbox"/> Does not sound

Check Item	ABS Warning Lamp	<input type="checkbox"/> Normal <input type="checkbox"/> Trouble Code (Code)
	Malfunction Indicator Lamp	<input type="checkbox"/> Normal <input type="checkbox"/> Trouble Code (Code)

DTC Check	1st Time	<input type="checkbox"/> Normal System Code <input type="checkbox"/> Trouble Code (Code)
	2nd Time	<input type="checkbox"/> Normal System Code <input type="checkbox"/> Trouble Code (Code)

Freeze Frame Data	VSC (TRC) OFF SW	<input type="checkbox"/> ON <input type="checkbox"/> OFF
	SYSTEM	<input type="checkbox"/> VSC/TRC
	SHIFT POSITION	<input type="checkbox"/> P,N <input type="checkbox"/> 2 <input type="checkbox"/> R <input type="checkbox"/> 3 <input type="checkbox"/> D <input type="checkbox"/> 4 <input type="checkbox"/> L <input type="checkbox"/> FAIL
	STEERING ANG	deg
	YAW RATE	deg/s
	MASS CYL PRESS	V
	THROTTLE	deg
	MAS PRESS GRADE	MPa/s
	G (RIGHT&LEFT)	G
	G (BACK&FORTH)	G