长安汽车 CHANGAN

QUALITY INFORMATION REPORT

ISSUE NO.	VEN2023005
DATE	17/04/2024
COUNTRY	Venezuela

CHARACTERISTIC

Quality Type	☑	Critical	☐	Mass	☐	Common	
Fault Frequence	☐	Frequent	☐	Occasional	☑	For the first time	
Fault Quantity	2		Fault Rate		1.53%		

FAULT INFORMATIONS

Failed Position and Fault Reason Type	System	Parts Quality	Appearance Quality	Assemble Quality	Others Problem
	Chassis	☐	☐	☐	☐
	Electric Equipment	☐	☐	☐	☐
	Body	☐	☐	☐	☐
	Power Train	☑	☑	☑	☑
	A/C	☐	☐	☐	☐

FAILURE CONDITIONS

Road Conditions		Speed (km/h)		Time of Failure		Rainy Conditions		Purpose		Loading Status		A/C	
☑	Downtown	☐	>80km/h	☐	Starting	☐	Light Rain	☐	Passenger transport	☑	One Person	☑	ON
☑	Suburb	☑	>40km/h	☑	After Start	☐	Heavy Rain	☐		☑	Two Person	☐	OFF
☑	Highway	☐	<40km/h	☐	Start Up	☐	After Car Washing	☑	Household	☑	Three Person		
☑	Mountain			☑	Accelerate			☐	Rent	☐	Four Person		
☑	Uphill			☑	Uniform	☐	After Rainy	☑	Long distance transport	☐	Five Person		
☑	Downhill			☑	Decelerate	☐	Run in Deep water	☐	Others	☐	Over loading		
☑	Curves			☐	Brake								
☐	Dirt			☐	Intermittence	☐	After Running in the Deep Water						
☐	Uneven			☐	Rest								
☑	Level			☐	After High Speed								
☐	Gravel			☐	Turn Left								
☐	Snow			☐	Turn Right								
				☐	Traffic Jam								

PROBLEM DESCRIPTION(SYMPTOM)

luz de catalizador encendida y ruido en la parte baja.

ANALYSIS AND INSPECTION

se realizo una revision visual donde se observo fugas en el multiple de escape entre la costura de la soldadura. En el diagnostico electronico presenta DTC P042000

METHOD AND SUGGESTION

luego de terminar el diagnostico se determino que amerita reemplazo del multiple de escape por defecto de calidad. debido a la fuga que presenta el sensor de oxigeno genera un codigo de falla P042000 SYSTEM EFFICIENCY BELOW THRESHOLD.

END-CUSTOMER REQUEST

luego de reemplazo del multiple de escape no presento mas fallas el cliente quedo satisfecho

PHOTOS

VEHICLE INFORMATONS

Model	VIN	Engine No.	Times that workshops change this spare part	Retail Date	Mileage(km)
CS15	LSSA3DSE6PD910540		0	N/D	45.833

PICTURES BAD CONDITION

PICTURE	DESCRIPTION
	Codigo de falla 042000 SYSTEM EFFICIENCY BELOW THRESHOLD

VIDEOS

VIDEO	DESCRIPTION	FAULT MOMENT