长安汽车 CHANGAN

QUALITY INFORMATION REPORT

ISSUE NO.	VEN2023001
DATE	30/1/2024
COUNTRY	Venezuela

CHARACTERISTIC

Quality Type	☑ Critical	☐ Mass	☐ Common	
Fault Frequency	☐ Frequent	☐ Occasional	☑ For the first time	
Fault Quantity	1	Fault Rate	0,058%	

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	☐ Household	☑ Two Person	☑ OFF
☑ Highway	☑ <40km/h	☑ Start Up	☐ After Car Washing	☐ Rent	☑ Three Person	
☑ Mountain		☐ Accelerate	☐ After Rainy	☐ Long distance transport	☑ Four Person	
☑ Uphill		☐ Uniform	☐ Run in Deep water	☐ Others	☐ Five Person	
☑ Downhill		☐ Decelerate	☐ After Running in the Deep Water		☐ Over loading	
☑ Curves		☐ Brake				
☑ Dirt		☐ Intermittence				
☑ Uneven		☐ Rest				
☑ Level		☐ After High Speed				
☐ Gravel		☐ Turn Left				
☐ Snow		☐ Turn Right				
		☐ Traffic Jam				

PROBLEM DESCRIPTION(SYMPTOM)

Vehiculo cuesta encender en frio

ANALYSIS AND INSPECTION

Las condiciones del vehículo fueron las siguientes:

1.- Modelo de Vehículo: F70, Motor Isuzu JE4D25.
2.- Demora al momento de encender luego de 6 u 8 horas de reposo.
3.- Vehiculo experimenta falta de potencia.
4.- Temperatura Ambiente: 26 -30 grados Centígrados.
El vehículo presenta demora al encender y falta de potencia.

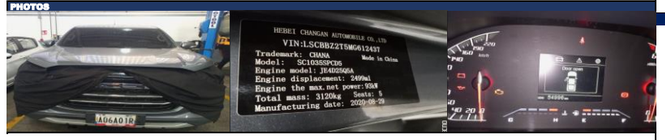
METHOD AND SUGGESTION

Se realizó evaluacion: 1 se verifican valores y estado de las bujias de precalentamiento,2 se evalua el sistema de inyeccion,3 se inspecciona el estado del turbo compresor, 4 se mide la compresion en cada uno de los cilindros.
Se registran valores de compresion fuera de lo especificado cilindro 1= 200 Psi, cilindro 2=240 Psi, cilindro 3= 220 Psi, cilindro 4= 220Psi
Se sugiere la reparacion del motor por baja compresion.

END-CUSTOMER REQUEST

El propietario del vehiculo solicita solucion a la condicion reportada.

PHOTOS



VEHICLE INFORMATONS

Model	VIN	Engine No.	Times that workshops change this spare part	Retail Date	Mileage(km)
F70 4x4	LSCBBZZT6MG612437	15-35072801	0		54996

PICTURES BAD CONDITION

PICTURE	DESCRIPTION
PICTURE	DESCRIPTION
PICTURE	DESCRIPTION
PICTURE	DESCRIPTION
PICTURE	DESCRIPTION
PICTURE	DESCRIPTION
PICTURE	DESCRIPTION
PICTURE	DESCRIPTION
PICTURE	DESCRIPTION
PICTURE	DESCRIPTION

VIDEOS

VIDEO	DESCRIPTION	FAULT MOMENT (SEG)
VIDEO	DESCRIPTION	FAULT MOMENT (SEG)
VIDEO	DESCRIPTION	FAULT MOMENT (SEG)