



FCAR F3 Diagnostic List (Note: for reference only)

Automaker:

Isuzu Qingling

Version:

v9.0

Model	System	System	Function						
			Version Info	Rear DTC	Erase DTC	Read Data stream	Action test	Injector data	Remark (other functions)
	EURO 2 engine	6W*1 (RED4)	√	√	√	√	-	-	-
		6DS1 (C/Rail)	√	√	√	√	-	-	-
4HL1	4HL1 engine	4HL1 engine	-	√	√	√	√	√	-
		ABS	-	√	√	-	√	-	-
		SRS	-	√	√	√	-	-	-
		HSA/CFS	√	√	√	-	-	-	-
4HL1-TC	4HL1-TC engine	4HL1-TC engine	-	√	√	√	√	√	-
		ABS	-	√	√	-	√	-	-
		SRS	-	√	√	√	-	-	-
		HSA/CFS	√	√	√	√	-	-	-
4HL1-NA	4HL1-NA engine	4HL1-NA engine	-	√	√	√	√	√	DPD Forced Regeneration; DPD Regeneration Data Reset
		ABS	-	√	√	-	√	-	-
		SRS	-	√	√	√	-	-	-
		HSA/CFS	√	√	√	-	-	-	-
4HE1-TC		√	√	√	√	-	-	-	
4JX1 (3.0 L4)		√	√	√	√	-	-	-	
4HJ1-TC (02.06--03.04)		-	√	√	√	√	-	-	
6WG1-TC	POWERTRAIN	POWERTRAIN	-	√	√	√	√	-	-
		ABS	√	√	√	√	√	-	-
		Airbag	-	√	√	√	-	-	-
		HSA/CFS	√	√	√	-	-	-	-
4HK1-TC	Euro 2/Euro 3	Euro 2/Euro 3	√	√	√	√	√	-	-
		Euro 4	√	√	√	√	√	√	-
		Euro 5	√	√	√	√	√	√	-
		ABS	-	√	√	-	-	-	-
		Airbag	-	√	√	√	-	-	-

	Smoother	-	√	√	√	-	-	-
	Immobilizer	√	√	-	√	-	-	-
2. 0L L4 SOHC		√	√	√	√	-	-	-
2. 2L L4 SOHC		√	√	√	√	-	-	-
2. 5L 4JK1-TC		-	√	√	√	√	√	-
3. 0L 4JJ1-TC		-	√	√	√	√	√	-
4JH1-T Denso		-	√	√	√	√	-	-
3. 2L V6 6VD1		-	√	√	√	-	-	-
4ZE1		-	√	√	√	-	-	-
3. 5L V6 6VE1		-	√	√	√	-	-	-
4JB1Engine (Bosch diesel)		√	√	√	√	√	√	Engine test
Dachai Engine (Bosch diesel)		√	√	√	√	√	√	Engine test
Xichai Engine (Bosch diesel)_24V		√	√	√	√	√	√	Engine test
Chaochai Engine (Bosch diesel)_24V		√	√	√	√	√	√	Engine test
Cummins unit pump diesel Engine _24V		√	√	√	√	√	√	Engine test
Perkins diesel Engine _24V		√	√	√	√	√	√	Engine test
Weichai Engine		√	√	√	√	√	-	Function test ,Read freeze frame
6HK1-TC type engine		√	√	√	√	√	√	Fuel delivery rate,Reset fuel pump correction
6HK1E3S type engine		√	√	√	√	√	√	Fuel delivery rate,Reset fuel pump correction
6HE1-TC type engine		-	√	-	√	-	-	-
6SD1-TC type engine		-	√	-	√	-	-	-

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4JB1 type engine		-	√	√	√	-	-	Read historical fault code
4JH1-TC	4JH1-TC1	-	√	√	√	-	-	Read historical fault code
	4JH1-TC2	-	√	√	√	√	-	-
4JJ1-TC	Euro 2/Euro 3	√	√	√	√	√	√	DPD Forced Regeneration; DPD Regeneration Data Reset
	Euro 4	√	√	√	√	√	√	-
	Euro 5	√	√	√	√	-	-	Read historical fault code
	ABS (Euro IV)	-	√	√	-	-	-	-
	Airbag	-	√	√	√	-	-	-
	Smoother	-	√	√	√	-	-	-
	Immobilizer	-	√	√	√	-	-	-
6UZ1-TC type engine		√	√	√	√	√	√	Fuel delivery rate, Reset fuel pump correction
6HL1 type engine		√	√	√	√	√	√	Fuel delivery rate, Reset fuel pump correction
6WF1-TC type engine		√	√	√	√	√	√	Fuel delivery rate, Reset fuel pump correction
4KH1-TC		-	√	√	√	√	-	Special function
Isuzu 4HF1 (CNG) Engine system		√	√	√	√	√	-	Programming

Isuzu 4JG2 (LPG)	Engine system	√	√	√	√	√	-	Programming
	ABS	-	√	√	-	√	-	-
	Smoother	-	√	√	√	-	-	-
Isuzu 4HV1 (CNG)		√	√	√	√	√	-	Programming
4HK1_TC (AT)		-	√	√	√	√	-	-
Isuzu Immobilizer)		√	√	√	√	-	-	-
4HG1 (LPG)		√	√	√	√	√	-	Programming
Isuzu 4JG2 Engine system		-	√	√	√	-	-	-
AT_JR405E		-	√	√	√	√	-	Programming
Engine (construction machinery)	4HK1 type engine	√	√	√	√	√	√	
	6HK1 type engine	√	√	√	√	√	√	
	4JJ1 type engine	√	√	√	√	√	√	
	6WG1 type engine	√	√	√	√	√	√	
	6UZ1 type engine	√	√	√	√	√	√	-
6WF1-TC	Engine system	√	√	√	√	√	√	-
	Chassis ESC (with EBS)	-	√	√	√	-	-	-

	Chassis ABS 6	-	-	√	√	√	-	Read current fault code, Read historical fault code
4JB1-TCT/TC1 type (100P)		√	√	√	√	-	-	Matching/Set
6WF1 (Euro 2)		-	√	-	-	-	-	-
6HK1-TC300		-	√	-	-	-	-	-
6HK1X2Engine system		-	√	√	√	-	-	-
6HK1XREngine system		-	√	√	√	-	-	-
Note: √ means the system has this function - means not								