

## Japanese Isuzu V15.90 Diagnostics List (Note: For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
2015	TF/UC Series	Engine	2.4L LG1 Euro 3	✓	✓	✓	✓	✓			
			2.5L 4JK1-TC (Delphi)	✓	✓	✓	✓	✓			
			2.5L 4JK1-TC (TransTron)	✓	✓	✓	✓	✓			
			3.0L 4JJ1-TC (Delphi)	✓	✓	✓	✓	✓			
			3.0L 4JJ1-TC (TransTron)	✓	✓	✓	✓	✓			
			V6 Engine	✓	✓	✓	✓	✓			
		Transmission	AW30-40LE	✓	✓	✓	✓	✓			
			Automatic Transmission	✓	✓	✓	✓	✓			
			AT JR405E		✓	✓	✓	✓			
		Chassis	ABS	✓	✓	✓	✓	✓			
		Body	Immobiliser (2.4L LG1 Euro3)	✓	✓	✓	✓				
			Immobiliser (Delphi)	✓	✓	✓	✓				
			Immobiliser (Transtron)	✓	✓	✓	✓				
			Immobiliser (V6 Engine)	✓	✓	✓	✓				
			Airbag	✓	✓	✓	✓				
			Powertrain Interface Module	✓	✓	✓	✓	✓			
		2014	TF/UC Series	Engine	2.4L LG1 Euro 3	✓	✓	✓	✓	✓	
2.5L 4JK1-TC (Delphi)	✓				✓	✓	✓	✓			
2.5L 4JK1-TC (TransTron)	✓				✓	✓	✓	✓			
3.0L 4JJ1-TC (Delphi)	✓				✓	✓	✓	✓			
3.0L 4JJ1-TC (TransTron)	✓				✓	✓	✓	✓			
V6 Engine	✓				✓	✓	✓	✓			
Transmission	AW30-40LE			✓	✓	✓	✓	✓			
	Automatic Transmission			✓	✓	✓	✓	✓			
	AT JR405E				✓	✓	✓	✓			
Chassis	ABS			✓	✓	✓	✓	✓			
Body	Immobiliser (2.4L LG1 Euro3)			✓	✓	✓	✓				
	Immobiliser (Delphi)			✓	✓	✓	✓				
	Immobiliser (Transtron)			✓	✓	✓	✓				
	Immobiliser (V6 Engine)			✓	✓	✓	✓				
	Airbag			✓	✓	✓	✓				

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					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
			Powertrain Interface Module		√	√	√	√	√		
2013	TF/UC Series	Engine	2.4L LG1 Euro 3		√	√	√	√	√		
			2.5L 4JK1-TC (Delphi)		√	√	√	√	√		
			2.5L 4JK1-TC (TransTron)		√	√	√	√	√		
			3.0L 4JJ1-TC (Delphi)		√	√	√	√	√		
			3.0L 4JJ1-TC (TransTron)		√	√	√	√	√		
			V6 Engine		√	√	√	√	√		
		Transmission	AW30-40LE		√	√	√	√	√		
			Automatic Transmission		√	√	√	√	√		
			AT JR405E			√	√	√	√		
		Chassis	ABS		√	√	√	√	√		
		Body	Immobiliser (2.4L LG1 Euro3)		√	√	√	√			
			Immobiliser (Delphi)		√	√	√	√			
			Immobiliser (Transtron)		√	√	√	√			
			Immobiliser (V6 Engine)		√	√	√	√			
			Airbag		√	√	√	√			
			Powertrain Interface Module		√	√	√	√	√		
			4HK1-TC (C/Rail)		√	√	√	√	√	DPD Normal Regeneration Control DPD Slow Regeneration Control 1.VIN Programming 2.Fuel Supply Pump Learn Resetting 3.Injector Programming 4.Display Injector Codes 5.DPD Status Resetting	

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Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
	N Series Truck	Engine	4JJ1-TC (C/Rail)		√	√	√	√	√	DPD Normal Regeneration Control DPD Slow Regeneration Control 1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting	
4HV1<CNG>					√	√	√	√	ECM DTC reading value	√	
4HK1/4JJ1 <C/Rail_Euro2>					√	√	√	√	Fuel Supply Pump Learn Resetting	√	
4HK1/6HK1 <C/Rail_Euro3>					√	√	√	√	Reset fuel pump correction	√	
4HK1-TC <C/Rail_NLT>					√	√	√	√	F0:Correction data F1: Reset fuel pump correction	√	
4JH1-TC Bosch					√	√	√	√		√	
4JJ1-TC <C/Rail_NLT>					√	√	√	√	F0:Correction data F1: Reset fuel pump correction	√	
Idle stop <BCM>					√	√	√			√	
Hybrid System				√	√	√			√		
Body		Immobiliser		√	√	√	√		1. VIN Programming		
		Airbag			√	√	√				
		Vehicle Body Control Module			√	√	√	√		√	
Chassis		ABS/ASR			√	√	√	√			
Transmission		AT A460			√	√	√	√			
		Smoother / Smoother-Ex			√	√	√			√	

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Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
		Information System	MIMAMORI			√	√	√	√	1. ECM DTC data 2. DTC data except ECM 3. DCU Lock 4. MIMSMORI all data clear 5. MIMSMORI all DTC record clear 6. Engine DMU all data clear 7. TCM DMU all data clear 8. Forced engine DMU record 9. Forced TCM DMU record	
		Engine	4HK1-TC (C/Rail)		√	√	√	√	√	DPD Normal Regeneration Control DPD Slow Regeneration Control 1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting	
			6HK1-TC (C/Rail)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim	
			4HK1/6HK1 <C/Rail_Euro2>			√	√	√	√	Reset fuel pump correction	√
			4HK1/6HK1 <C/Rail_Euro3>			√	√	√	√	Reset fuel pump correction	√

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Year	Vehicle	Module	System	Sub System	Functions							
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others	
###	F&G Series Truck		4HK1-TC <C/Rail_NLT>			√	√	√	√	F0:Correction dataF1: Reset fuel pump correction	√	
			6HK1-TC <C/Rail_NLT>			√	√	√	√	F0:Correction dataF2: Reset fuel pump correction	√	
			Idle stop <BCM>			√	√	√			√	
			6UZ1-TC <C/Rail_Euro3>			√	√	√	√			
		Body	Immobiliser		√	√	√	√		1. VIN Programming		
			Airbag			√	√	√				
			Vehicle Body Control Module			√	√	√	√		√	
		Chassis	ABS 6		√	√	√	√				
			Air Suspension		√	√	√	√				
		Information System	MIMAMORI				√	√	√	√	1. ECM DTC data 2. DTC data except ECM 3. DCU Lock 4. MIMSMORI all data clear 5. MIMSMORI all DTC record clear 6. Engine DMU all data clear 7. TCM DMU all data clear 8. Forced engine DMU record 9. Forced TCM DMU record	
			Speedometer Control Equipment						√			
		Transmission										
			Smoother / Smoother-Fx				√	√	√			
			Automatic Transmission		√	√	√	√	√	√	1. Clear Adaptive to Fast+Base 2. Autodetect Information	

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Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
C&E Series Truck	Engine	6WG1-TC (C/Rail)	√	√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim		
		6WG1-TC (C/Rail_NLT)	√	√	√	√	√				
		6UZ1-TC <C/Rail_NLT>	√	√	√	√	√				
	Body	Drive security reference	√	√	√	√	√				
	Chassis	Air Suspension	√	√	√	√	√				
		ABS/IESC	√	√	√	√					
		ESC(with EBS)	√	√	√	√					
		Hydraulic retarder	√	√	√	√					
		ABS 6	√	√	√	√					
		Millimeter wave radar cruise	√	√	√	√	√				
	Information System	MIMAMORI			√	√	√				

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Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
LT/LV Series Bus	Engine	6HK1-TC (C/Rail)	√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim			
		6HK1-TC <C/Rail_NLT>		√	√	√	√	F0:Correction data F2: Reset fuel pump correction	√		
		6HF1-TC (CNG)		√	√	√					
		6HK1-TC (C/Rail_Euro2)		√	√	√					
		6HK1-TC (C/Rail_Euro3)		√	√	√					
		6UZ1-TC <C/Rail_Euro3>		√	√	√	√		√		
	Chassis	ABS 6	√	√	√	√					
	Transmission	Automatic Transmission	√	√	√	√	√	1. Clear Adaptive to Fast+Base 2. Autodetect Information			
	Off-Road Serial Industrial Engine	Engine	4JJ1-TC <C/Rail_Tier3>	√	√	√	√	√			
			4HK1-TC <C/Rail_Tier3>	√	√	√	√	√			
6HK1-TC <C/Rail_Tier3>			√	√	√	√	√				
6UZ1-TC <C/Rail_Tier3>			√	√	√	√	√				
6WG1-TC <C/Rail_Tier3>			√	√	√	√	√				
		2. 4L LG1 Euro 3	√	√	√	√	√				
		2. 5L 4JK1-TC (Delphi)	√	√	√	√	√				

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Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
TF/UC Series		Engine	2.5L 4JK1-TC (TransTron)		√	√	√	√	√	1.VIN Programming 2.Fuel Supply Pump Learn Resetting 3.Injector Programming 4.Display Injector Codes	
			3.0L 4JJ1-TC (Delphi)		√	√	√	√	√		
			3.5L V6 6VE1 Hitachi		√	√	√	√			
			3.0L 4JJ1-TC (TransTron)		√	√	√	√	√	1.VIN Programming 2.Fuel Supply Pump Learn Resetting 3.Injector Programming 4.Display Injector Codes	
			V6 Engine		√	√	√	√	√		
		Transmission	AW30-40LE		√	√	√	√	√	1.VIN Programming	
			Automatic Transmission		√	√	√	√	√		
		Chassis	ABS		√	√	√	√			
		Body	Immobiliser (2.4L LG1 Euro3)		√	√	√	√			
			Immobiliser (Delphi)		√	√	√	√		1.VIN Programming	
			Immobiliser (Transtron)		√	√	√	√		1.VIN Programming	
			Immobiliser (V6 Engine)		√	√	√	√		1.VIN Programming	
			Airbag		√	√	√	√			
			Powertrain Interface Module		√	√	√	√		1.VIN Programming	
			Anti Theft Warning		√	√	√	√			



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Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
		Engine	4HK1-TC (C/Rail)		√	√	√	√	√	DPD Normal Regeneration Control DPD Slow Regeneration Control 1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting	
			4JJ1-TC (C/Rail)		√	√	√	√	√	DPD Normal Regeneration Control DPD Slow Regeneration Control 1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting	
			4HV1<CNG>			√	√	√	√	ECM DTC reading value	√
			4HK1/4JJ1 <C/Rail_Euro2>			√	√	√	√	Fuel Supply Pump Learn Resetting	√
			4HK1/6HK1 <C/Rail_Euro3>			√	√	√	√	Reset fuel pump correction	√
			4HK1-TC <C/Rail_NLT>			√	√	√	√	F0:Correction data F1: Reset fuel pump correction	√
			4JH1-TC Bosch			√	√	√	√		√
			4JJ1-TC <C/Rail_NLT>			√	√	√	√	F0:Correction data F1: Reset fuel pump correction	√
		Idle stop <BCM>			√	√	√			√	

N Series  
Truck

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Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
			Hybrid System			√	√	√			√
		Body	Immobiliser		√	√	√	√		1. VIN Programming	
			Airbag			√	√	√			
			Vehicle Body Control Module			√	√	√	√		
		Chassis	ABS/ASR			√	√	√	√		
		Transmission	AT A460			√	√	√	√		
			Smoother / Smoother-Ex			√	√	√			
		Information System	MIMAMORI			√	√	√	√	1. ECM DTC data 2. DTC data except ECM 3. DCU Lock 4. MIMSMORI all data clear 5. MIMSMORI all DTC record clear 6. Engine DMU all data clear 7. TCM DMU all data clear 8. Forced engine DMU record 9. Forced TCM DMU record	
			4HK1-TC (C/Rail)		√	√	√	√	√	DPD Normal Regeneration Control DPD Slow Regeneration Control 1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting	

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Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
	F&G Series Truck	Engine	6HK1-TC (C/Rail)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim	
4HK1/6HK1 <C/Rail_Euro2>					√	√	√	√	Reset fuel pump correction	√	
4HK1/6HK1 <C/Rail_Euro3>					√	√	√	√	Reset fuel pump correction	√	
4HK1-TC <C/Rail_NLT>					√	√	√	√	F0:Correction dataF1: Reset fuel pump correction	√	
6HK1-TC <C/Rail_NLT>					√	√	√	√	F0:Correction dataF2: Reset fuel pump correction	√	
Idle stop <BCM>					√	√	√			√	
6UZ1-TC <C/Rail_Euro3>					√	√	√	√			
Body		Immobiliser		√	√	√	√		1. VIN Programming		
		Airbag			√	√	√				
		Vehicle Body Control Module			√	√	√	√		√	
Chassis		ABS 6		√	√	√	√				

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					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others	
###		Information System	MIMAMORI			√	√	√	√	1. ECM DTC data 2. DTC data except ECM 3. DCU Lock 4. MIMSMORI all data clear 5. MIMSMORI all DTC record clear 6. Engine DMU all data clear 7. TCM DMU all data clear 8. Forced engine DMU record 9. Forced TCM DMU record		
			Speedometer Control Equipment					√				
		Transmission	Smoother / Smoother-Fx				√	√	√			
			Automatic Transmission		√	√	√	√	√	1. Clear Adaptive to Fast+Base 2. Autodetect Information		
		C&E Series Truck	Engine	6WG1-TC (C/Rail)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim	
				6WG1-TC (C/Rail_NLT)		√	√	√	√	√		
6UZ1-TC <C/Rail_NLT>				√	√	√	√	√				
Body	Drive security reference			√	√	√	√	√				

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					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
		Chassis	Air Suspension		√	√	√	√	√		
			ABS/IESC		√	√	√	√			
			ESC(with EBS)		√	√	√	√			
			Hydraulic retarder		√	√	√	√			
			ABS 6		√	√	√	√			
			Millimeter wave radar cruise		√	√	√	√	√		
		Information System	MIMAMORI			√	√	√			
LT/LV Series Bus	Engine	6HK1-TC (C/Rail)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim		
		6HK1-TC <C/Rail_NLT>			√	√	√	√	F0:Correction data F2: Reset fuel pump correction	√	
		6UZ1-TC <C/Rail_Euro3>			√	√	√	√		√	
	Chassis	ABS 6		√	√	√	√				
	Transmission	Automatic Transmission		√	√	√	√	√	1. Clear Adaptive to Fast+Base 2. Autodetect Information		
Off-Road Serial Industrial	Engine	4JJ1-TC <C/Rail_Tier3>		√	√	√	√	√			
		4HK1-TC <C/Rail_Tier3>		√	√	√	√	√			
		6HK1-TC <C/Rail_Tier3>		√	√	√	√	√			
		6UZ1-TC <C/Rail_Tier3>		√	√	√	√	√			

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					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others	
	Engine		6WG1-TC <C/Rail_Tier3>		√	√	√	√	√			
TF/UC Series	Engine		2.4L LG1 Euro 3		√	√	√	√	√			
			2.5L 4JK1-TC (Delphi)		√	√	√	√	√			
			2.5L 4JK1-TC (TransTron)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes		
			3.0L 4JJ1-TC (Delphi)		√	√	√	√	√			
			3.5L V6 6VE1 Hitachi		√	√	√	√				
			3.0L 4JJ1-TC (TransTron)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes		
			V6 Engine		√	√	√	√	√			
		Transmission		AW30-40LE		√	√	√	√	√	1. VIN Programming	
				Automatic Transmission		√	√	√	√	√		
		Chassis		ABS		√	√	√	√			
	Body		Immobiliser (2.4L LG1 Euro3)		√	√	√	√				
			Immobiliser (Delphi)		√	√	√	√		1. VIN Programming		
			Immobiliser (Transtron)		√	√	√	√		1. VIN Programming		
			Immobiliser (V6 Engine)		√	√	√	√		1. VIN Programming		
			Airbag		√	√	√	√				
		Powertrain Interface Module		√	√	√	√		1. VIN Programming			
		Anti Theft Warning		√	√	√	√					

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					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actua tion	Special Functions	Others
		Engine	4HK1-TC (C/Rail)		√	√	√	√	√	DPD Normal Regeneration Control DPD Slow Regeneration Control 1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting	
			4JJ1-TC (C/Rail)		√	√	√	√	√	DPD Normal Regeneration Control DPD Slow Regeneration Control 1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting	
			4HV1<CNG>			√	√	√	√	ECM DTC reading value	√
			4HK1/4JJ1 <C/Rail_Euro2>			√	√	√	√	Fuel Supply Pump Learn Resetting	√
			4HK1/6HK1 <C/Rail_Euro3>			√	√	√	√	Reset fuel pump correction	√
			4HK1-TC <C/Rail_NLT>			√	√	√	√	F0:Correction data F1: Reset fuel pump correction	√
			4JH1-TC Bosch			√	√	√	√		√
			4JJ1-TC <C/Rail_NLT>			√	√	√	√	F0:Correction data F1: Reset fuel pump correction	√
		Idle stop <BCM>			√	√	√			√	

N Series  
Truck

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
			Hybrid System			√	√	√			√
		Body	Immobiliser		√	√	√	√		1. VIN Programming	
			Airbag			√	√	√			
			Vehicle Body Control Module			√	√	√	√		√
		Chassis	ABS/ASR			√	√	√	√		
		Transmission	AT A460			√	√	√	√		
			Smoother / Smoother-Ex			√	√	√			√
		Information System	MIMAMORI			√	√	√	√	1. ECM DTC data 2. DTC data except ECM 3. DCU Lock 4. MIMSMORI all data clear 5. MIMSMORI all DTC record clear 6. Engine DMU all data clear 7. TCM DMU all data clear 8. Forced engine DMU record 9. Forced TCM DMU record	
			4HK1-TC (C/Rail)		√	√	√	√	√	DPD Normal Regeneration Control DPD Slow Regeneration Control 1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting	



## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub Syst em	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actua tion	Special Functions	Others
	F&G Series Truck	Engine	6HK1-TC (C/Rail)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim	
4HK1/6HK1 <C/Rail_Euro2>					√	√	√	√	Reset fuel pump correction	√	
4HK1/6HK1 <C/Rail_Euro3>					√	√	√	√	Reset fuel pump correction	√	
4HK1-TC <C/Rail_NLT>					√	√	√	√	F0:Correction dataF1: Reset fuel pump correction	√	
6HK1-TC <C/Rail_NLT>					√	√	√	√	F0:Correction dataF2: Reset fuel pump correction	√	
Idle stop <BCM>					√	√	√			√	
6UZ1-TC <C/Rail_Euro3>					√	√	√	√			
Body		Immobiliser		√	√	√	√		1. VIN Programming		
		Airbag			√	√	√				
		Vehicle Body Control Module			√	√	√	√		√	
Chassis		ABS 6		√	√	√	√				

**Japanese Isuzu V15.90 Diagnostics List**(Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
###		Information System	MIMAMORI			√	√	√	√	1. ECM DTC data 2. DTC data except ECM 3. DCU Lock 4. MIMSMORI all data clear 5. MIMSMORI all DTC record clear 6. Engine DMU all data clear 7. TCM DMU all data clear 8. Forced engine DMU record 9. Forced TCM DMU record	
			Speedometer Control Equipment					√			
		Transmission	Smoother / Smoother-Fx			√	√	√			
			Automatic Transmission		√	√	√	√	√	1. Clear Adaptive to Fast+Base 2. Autodetect Information	
		C&E Series Truck	Engine	6WG1-TC (C/Rail)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim
	6WG1-TC (C/Rail_NLT)				√	√	√	√	√		
	6UZ1-TC <C/Rail_NLT>				√	√	√	√	√		
	Body		Drive security reference		√	√	√	√	√		
			Air Suspension		√	√	√	√	√		

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
		Chassis	ABS/IESC		√	√	√	√			
			ESC(with EBS)		√	√	√	√			
			Hydraulic retarder		√	√	√	√			
			ABS 6		√	√	√	√			
			Millimeter wave radar cruise		√	√	√	√	√		
		Information System	MIMAMORI			√	√	√			
	LT/LV Series Bus	Engine	6HK1-TC (C/Rail)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim	
			6HK1-TC <C/Rail_NLT>			√	√	√	√	F0:Correction data F2: Reset fuel pump correction	√
			6UZ1-TC <C/Rail_Euro3>			√	√	√	√		√
		Chassis	ABS 6		√	√	√	√			
Transmission		Automatic Transmission		√	√	√	√	√	1. Clear Adaptive to Fast+Base 2. Autodetect Information		
Off-Road Serial Industrial Engine	Engine	4JJ1-TC <C/Rail_Tier3>		√	√	√	√	√			
		4HK1-TC <C/Rail_Tier3>		√	√	√	√	√			
		6HK1-TC <C/Rail_Tier3>		√	√	√	√	√			
		6UZ1-TC <C/Rail_Tier3>		√	√	√	√	√			
		6WG1-TC <C/Rail_Tier3>		√	√	√	√	√			

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub Syst em	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actua tion	Special Functions	Others
TF/UC Series		Engine	2.4L LG1 Euro 3		√	√	√	√	√		
			2.5L 4JK1-TC (Delphi)		√	√	√	√	√		
			2.5L 4JK1-TC (TransTron)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes	
			3.0L 4JJ1-TC (Delphi)		√	√	√	√	√		
			3.5L V6 6VE1 Hitachi		√	√	√	√			
			3.0L 4JJ1-TC (TransTron)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes	
			V6 Engine		√	√	√	√	√		
		Transmission	AW30-40LE		√	√	√	√	√	1. VIN Programming	
			Automatic Transmission		√	√	√	√	√		
		Chassis	ABS		√	√	√	√			
		Body	Immobiliser (2.4L LG1 Euro3)		√	√	√	√			
			Immobiliser (Delphi)		√	√	√	√		1. VIN Programming	
			Immobiliser (Transtron)		√	√	√	√		1. VIN Programming	
			Immobiliser (V6 Engine)		√	√	√	√		1. VIN Programming	
			Airbag		√	√	√	√			
			Powertrain Interface Module		√	√	√	√		1. VIN Programming	
			Anti Theft Warning		√	√	√	√			

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub Syst em	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actua tion	Special Functions	Others
		Engine	4HK1-TC (C/Rail)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting	
			4JJ1-TC (C/Rail)		√	√	√	√	√	DPD Normal Regeneration Control DPD Slow Regeneration Control 1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting	
			4HV1<CNG>			√	√	√	√	ECM DTC reading value	√
			4HK1/4JJ1 <C/Rail_Euro2>			√	√	√	√	Fuel Supply Pump Learn Resetting	√
			4HK1/6HK1 <C/Rail_Euro3>			√	√	√	√	Reset fuel pump correction	√
			4HK1-TC <C/Rail_NLT>			√	√	√	√	F0:Correction data F1: Reset fuel pump correction	√
			4JH1-TC Bosch			√	√	√	√		√
			4JJ1-TC <C/Rail_NLT>			√	√	√	√	F0:Correction data F1: Reset fuel pump correction	√
		Idle stop <BCM>			√	√	√			√	

N Series  
Truck

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
			Hybrid System			√	√	√			√
		Body	Immobiliser		√	√	√	√		1. VIN Programming	
			Airbag			√	√	√			
			Vehicle Body Control Module			√	√	√	√		√
		Chassis	ABS/ASR			√	√	√	√		
		Transmission	AT A460			√	√	√	√		
			Smoother / Smoother-Ex			√	√	√			√
		Information System	MIMAMORI			√	√	√	√	1. ECM DTC data 2. DTC data except ECM 3. DCU Lock 4. MIMSMORI all data clear 5. MIMSMORI all DTC record clear 6. Engine DMU all data clear 7. TCM DMU all data clear 8. Forced engine DMU record 9. Forced TCM DMU record	
			4HK1-TC (C/Rail)		√	√	√	√	√	DPD Normal Regeneration Control DPD Slow Regeneration Control 1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting	

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions								
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others		
###	F&G Series Truck	Engine	6HK1-TC (C/Rail)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim			
			4HK1/6HK1 <C/Rail_Euro2>			√	√	√	√	Reset fuel pump correction	√		
			4HK1/6HK1 <C/Rail_Euro3>				√	√	√	√	Reset fuel pump correction	√	
			4HK1-TC <C/Rail_NLT>				√	√	√	√	F0:Correction dataF1: Reset fuel pump correction	√	
			6HK1-TC <C/Rail_NLT>					√	√	√	√	F0:Correction dataF2: Reset fuel pump correction	√
			Idle stop <BCM>					√	√	√		√	
		6UZ1-TC <C/Rail_Euro3>						√	√	√	√		
		Body	Immobiliser			√	√	√	√		1. VIN Programming		
			Airbag					√	√	√			
			Vehicle Body Control Module					√	√	√	√	√	
		Chassis	ABS 6			√	√	√	√				
			Information System	MIMAMORI								1. ECM DTC data 2. DTC data except ECM 3. DCU Lock 4. MIMSMORI all data clear 5. MIMSMORI all DTC record clear 6. Engine DMU all data clear 7. TCM DMU all data clear 8. Forced engine DMU record 9. Forced TCM DMU record	

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
			Speedometer Control Equipment					√			
		Transmission	Smoother / Smoother-Fx			√	√	√			
			Automatic Transmission		√	√	√	√	√	1. Clear Adaptive to Fast+Base 2. Autodetect Information	
C&E Series Truck	Engine	6WG1-TC (C/Rail)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim		
		6WG1-TC (C/Rail_NLT)		√	√	√	√	√			
		6UZ1-TC <C/Rail_NLT>		√	√	√	√	√			
	Body	Drive security reference		√	√	√	√	√			
	Chassis	ABS/IESC		√	√	√	√				
		Air Suspension		√	√	√	√	√			
		ESC(with EBS)		√	√	√	√				
		Hydraulic retarder		√	√	√	√				
		ABS 6		√	√	√	√				
	Information System	Millimeter wave radar cruise		√	√	√	√	√			
	Information System	MIMAMORI			√	√	√				



## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
LT/LV Series Bus	Engine	6HK1-TC (C/Rail)	✓	✓	✓	✓	✓	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim			
		6HK1-TC <C/Rail_NLT>		✓	✓	✓	✓	F0:Correction data F2: Reset fuel pump correction	✓		
		6UZ1-TC <C/Rail_Euro3>		✓	✓	✓	✓		✓		
	Chassis	ABS 6	✓	✓	✓	✓					
	Transmission	Automatic Transmission	✓	✓	✓	✓	✓	1. Clear Adaptive to Fast+Base 2. Autodetect Information			
	Off-Road Serial Industrial Engine	Engine	4JJ1-TC <C/Rail_Tier3>	✓	✓	✓	✓	✓			
4HK1-TC <C/Rail_Tier3>			✓	✓	✓	✓	✓				
6HK1-TC <C/Rail_Tier3>			✓	✓	✓	✓	✓				
6UZ1-TC <C/Rail_Tier3>			✓	✓	✓	✓	✓				
6WG1-TC <C/Rail_Tier3>			✓	✓	✓	✓	✓				
		2. 4L LG1 Euro 3	✓	✓	✓	✓	✓				
		2. 5L 4JK1-TC (Delphi)	✓	✓	✓	✓	✓				
		2. 5L 4JK1-TC (TransTron)	✓	✓	✓	✓	✓	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes			

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
TF/UC Series		Engine	3.0L 4JJ1-TC (Delphi)		√	√	√	√	√		
			3.5L V6 6VE1 Hitachi		√	√	√	√			
			3.0L 4JJ1-TC (TransTron)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes	
			V6 Engine		√	√	√	√	√		
		Transmission	AW30-40LE		√	√	√	√	√	1. VIN Programming	
			Automatic Transmission		√	√	√	√	√		
		Chassis	ABS		√	√	√	√			
		Body	Immobiliser (2.4L LG1 Euro3)		√	√	√	√			
			Immobiliser (Delphi)		√	√	√	√		1. VIN Programming	
			Immobiliser (Transtron)		√	√	√	√		1. VIN Programming	
			Immobiliser (V6 Engine)		√	√	√	√		1. VIN Programming	
			Airbag		√	√	√	√			
			Powertrain Interface Module		√	√	√	√		1. VIN Programming	
		Anti Theft Warning		√	√	√	√				
		Engine	2.4L LG1 Euro 3		√	√	√	√	√		
			2.5L 4JK1-TC (Delphi)		√	√	√	√	√		
			2.5L 4JK1-TC (TransTron)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes	
			3.0L 4JJ1-TC (Delphi)		√	√	√	√	√		
			3.0L 4JJ1-TC (TransTron)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes	

**Japanese Isuzu V15.90 Diagnostics List**(Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions							
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others	
	TF/UC Series		V6 Engine		√	√	√	√	√			
			2. XL L4 HV240			√	√	√				
			4JA1-TC Bosch			√	√	√	√	1. Program VIN		
			4JH1-TC Bosch			√	√	√	√	1. Program VIN		
			AT JR405E			√	√	√	√	1. Program VIN		
			AW30-40LE			√	√	√	√	1. Program VIN		
		Transmission	AW30-40LE		√	√	√	√	√	1. VIN Programming		
			Automatic Transmission		√	√	√	√	√			
			AT JR405E		√	√	√	√				
		Chassis	ABS		√	√	√	√				
			ABS 8			√	√	√	√			
			ABS (VPW)			√	√	√	√			
		Body	Immobiliser (2.4L LG1 Euro3)		√	√	√	√				
			Immobiliser (Delphi)		√	√	√	√		1. VIN Programming		
			Immobiliser (Transtron)		√	√	√	√		1. VIN Programming		
			Immobiliser (V6 Engine)		√	√	√	√		1. VIN Programming		
			Airbag		√	√	√	√				
			Powertrain Interface Module		√	√	√	√		1. VIN Programming		
			Anti Theft Warning		√	√	√	√				
			Airbag (VPW)			√	√	√				
						√	√	√				
					4HK1-TC (C/Rail)		√	√	√	√	√	DPD Normal Regeneration Control DPD Slow Regeneration Control 1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting

**Japanese Isuzu V15.90 Diagnostics List**(Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
	N Series Truck	Engine	4JJ1-TC (C/Rail)		√	√	√	√	√	DPD Normal Regeneration Control DPD Slow Regeneration Control 1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting	
4HV1<CNG>					√	√	√	√	ECM DTC reading value	√	
4HK1/4JJ1 <C/Rail_Euro2>					√	√	√	√	Fuel Supply Pump Learn Resetting	√	
4HK1/6HK1 <C/Rail_Euro3>					√	√	√	√	Reset fuel pump correction	√	
4HK1-TC <C/Rail_NLT>					√	√	√	√	F0:Correction data F1: Reset fuel pump correction	√	
4JH1-TC Bosch					√	√	√	√		√	
4JJ1-TC <C/Rail_NLT>					√	√	√	√	F0:Correction data F1: Reset fuel pump correction	√	
Idle stop <BCM>					√	√	√			√	
Hybrid System				√	√	√			√		
Body		Immobiliser		√	√	√	√		1. VIN Programming		
		Airbag			√	√	√				
		Vehicle Body Control Module			√	√	√	√		√	
Chassis		ABS/ASR			√	√	√	√			
Transmission		AT A460			√	√	√	√			
		Smoother / Smoother-Ex			√	√	√			√	

**Japanese Isuzu V15.90 Diagnostics List**(Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
###		Information System	MIMAMORI			√	√	√	√	1. ECM DTC data 2. DTC data except ECM 3. DCU Lock 4. MIMSMORI all data clear 5. MIMSMORI all DTC record clear 6. Engine DMU all data clear 7. TCM DMU all data clear 8. Forced engine DMU record 9. Forced TCM DMU record	
		Engine	4HK1-TC (C/Rail)		√	√	√	√	√	DPD Normal Regeneration Control DPD Slow Regeneration Control 1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting	
			6HK1-TC (C/Rail)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim	
			4HK1/6HK1 <C/Rail_Euro2>			√	√	√	√	√	Reset fuel pump correction
		4HK1/6HK1 <C/Rail_Euro3>				√	√	√	√	√	Reset fuel pump correction

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
	F&G Series Truck		4HK1-TC <C/Rail_NLT>			√	√	√	√	F0:Correction data F1: Reset fuel pump correction	√
			6HK1-TC <C/Rail_NLT>			√	√	√	√	F0:Correction data F2: Reset fuel pump correction	√
			Idle stop <BCM>			√	√	√			√
			6UZ1-TC <C/Rail Euro3>			√	√	√	√		
		Body	Immobiliser		√	√	√	√		1. VIN Programming	
			Airbag			√	√	√			
			Vehicle Body Control Module			√	√	√	√		√
		Information System	MIMAMORI			√	√	√	√	1. ECM DTC data 2. DTC data except ECM 3. DCU Lock 4. MIMSMORI all data clear 5. MIMSMORI all DTC record clear 6. Engine DMU all data clear 7. TCM DMU all data clear 8. Forced engine DMU record 9. Forced TCM DMU record	
			Speedometer Control Equipment						√		
		Transmission	Smoother / Smoother-Fx				√	√	√		
			Automatic Transmission		√	√	√	√	√	1. Clear Adaptive to Fast+Base 2. Autodetect Information	

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
C&E Series Truck	Engine	6WG1-TC (C/Rail)	√	√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim		
		6WG1-TC (C/Rail_NLT)	√	√	√	√	√				
		6UZ1-TC <C/Rail_NLT>	√	√	√	√	√				
		Body	Drive security reference	√	√	√	√	√			
		Chassis	Air Suspension	√	√	√	√	√			
			Millimeter wave radar cruise	√	√	√	√	√			
		Information System	MIMAMORI		√	√	√				
LT/LV Series Bus	Engine	6HK1-TC (C/Rail)	√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim			

## Japanese Isuzu V15.90 Diagnostics List (Note: For reference only)

Year	Vehicle	Module	System	Sub System	Functions							
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others	
	Off-Road Serial Industrial Engine		6HK1-TC <C/Rail_NLT>		√	√	√	√	√	F0:Correction data F2: Reset fuel pump correction	√	
			6UZ1-TC <C/Rail_Euro3>		√	√	√	√		√		
		Transmission	Automatic Transmission		√	√	√	√	√	1. Clear Adaptive to Fast+Base 2. Autodetect Information		
		Engine	4JJ1-TC <C/Rail_Tier3>		√	√	√	√	√			
			4HK1-TC <C/Rail_Tier3>		√	√	√	√	√			
			6HK1-TC <C/Rail_Tier3>		√	√	√	√	√			
			6UZ1-TC <C/Rail_Tier3>		√	√	√	√	√			
			6WG1-TC <C/Rail_Tier3>		√	√	√	√	√			
		TF/UC Series	Engine	2.4L LG1 Euro 3		√	√	√	√	√		
				2.5L 4JK1-TC (Delphi)		√	√	√	√	√		
3.0L 4JJ1-TC (Delphi)				√	√	√	√	√				
V6 Engine				√	√	√	√	√				
2. XL L4 HV240					√	√	√					
4JA1-TC Bosch					√	√	√	√	1. Program VIN			
4JH1-TC Bosch					√	√	√	√	1. Program VIN			
AT JR405E					√	√	√	√	1. Program VIN			
AW30-40LE					√	√	√	√	1. Program VIN			
Transmission	AW30-40LE			√	√	√	√	√	1. VIN Programming			
	Automatic Transmission			√	√	√	√	√				
Chassis	ABS			√	√	√	√					
	ABS 8				√	√	√	√				
	ABS (VPW)				√	√	√	√				
Body	Immobiliser (2.4L LG1 Euro3)			√	√	√	√					
	Immobiliser (Delphi)			√	√	√	√		1. VIN Programming			
	Immobiliser (V6 Engine)			√	√	√	√		1. VIN Programming			
	Airbag		√	√	√	√						





## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
###			Idle stop <BCM>			√	√	√			√
			Hybrid System			√	√	√			√
		Body	Airbag			√	√	√			
			Vehicle Body Control Module			√	√	√	√		√
		Chassis	ABS/ASR			√	√	√	√		
		Transmission	AT A460			√	√	√	√		
		Information System	MIMAMORI			√	√	√	√	1. ECM DTC data 2. DTC data except ECM 3. DCU Lock 4. MIMSMORI all data clear 5. MIMSMORI all DTC record clear 6. Engine DMU all data clear 7. TCM DMU all data clear 8. Forced engine DMU record 9. Forced TCM DMU record	

**Japanese Isuzu V15.90 Diagnostics List**(Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
F&G Series Truck		Engine	6HK1-TC (C/Rail)		√	√	√	√	√	1. VIN Programming 2. Fuel Supply Pump Learn Resetting 3. Injector Programming 4. Display Injector Codes 5. DPD Status Resetting 6. Injector Quantity Trim 7. Display Injector Quantity Trim	
			Idle stop <BCM>			√	√	√			√
			4HK1-TC <C/Rail_NLT>			√	√	√	√		
			6HK1-TC <C/Rail_NLT>			√	√	√	√		
		Body	Airbag			√	√	√			
			Vehicle Body Control Module			√	√	√	√		√
		Transmission	Automatic Transmission		√	√	√	√	√	1. Clear Adaptive to Fast+Base 2. Autodetect Information	
			Smoother / Smoother-Fx			√	√	√			
		Information System	MIMAMORI			√	√	√	√	1. ECM DTC data 2. DTC data except ECM 3. DCU Lock 4. MIMSMORI all data clear 5. MIMSMORI all DTC record clear 6. Engine DMU all data clear 7. TCM DMU all data clear 8. Forced engine DMU record 9. Forced TCM DMU record	
			Speedometer Control Equipment						√		

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
C&E Series Truck	Engine	6WG1-TC (C/Rail)	✓	✓	✓	✓	✓	1.VIN Programming 2.Fuel Supply Pump Learn Resetting 3.Injector Programming 4.Display Injector Codes 5.DPD Status Resetting 6.Injector Quantity Trim 7.Display Injector Quantity Trim			
		6WG1-TC (C/Rail_NLT)	✓	✓	✓	✓	✓				
		6UZ1-TC <C/Rail_NLT>	✓	✓	✓	✓	✓				
	Body	Drive security reference	✓	✓	✓	✓	✓				
	Chassis	Air Suspension	✓	✓	✓	✓	✓				
		Millimeter wave radar cruise	✓	✓	✓	✓	✓				
	Information System	MIMAMORI		✓	✓	✓					
LT/LV Series Bus	Engine	6HK1-TC (C/Rail)	✓	✓	✓	✓	✓	1.VIN Programming 2.Fuel Supply Pump Learn Resetting 3.Injector Programming 4.Display Injector Codes 5.DPD Status Resetting 6.Injector Quantity Trim 7.Display Injector Quantity Trim			
		6UZ1-TC <C/Rail_Euro3>		✓	✓	✓	✓		✓		
	Transmission:	Automatic Transmission	✓	✓	✓	✓	✓	1.Clear Adaptive to Fast+Base 2. Autodetect Information			
Off-Road		4JJ1-TC <C/Rail_Tier3>	✓	✓	✓	✓	✓				
		4HK1-TC <C/Rail_Tier3>	✓	✓	✓	✓	✓				

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
	Serial Industrial Engine	Engine	6HK1-TC <C/Rail_Tier3>		√	√	√	√	√		
			6UZ1-TC <C/Rail_Tier3>		√	√	√	√	√		
			6WG1-TC <C/Rail_Tier3>		√	√	√	√	√		
###	TF/UC Series	Engine	2. 4L LG1 Euro 3		√	√	√	√	√		
			V6 Engine		√	√	√	√	√		
			2. XL L4 HV240			√	√	√			
			4JA1-TC Bosch			√	√	√	√	1. Program VIN	
			4JH1-TC Bosch			√	√	√	√	1. Program VIN	
			AT JR405E			√	√	√	√	1. Program VIN	
		AW30-40LE			√	√	√	√	1. Program VIN		
		Transmission	Automatic Transmission		√	√	√	√	√		
		Chassis	ABS		√	√	√	√			
			ABS (VPW)			√	√	√	√		
		Body	Immobiliser		√	√	√	√			
			Airbag		√	√	√	√			
			Powertrain Interface Module		√	√	√	√		1. VIN Programming	
			Anti Theft Warning		√	√	√	√			
###	N Series Truck	Engine	4HV1<CNG>			√	√	√	√	ECM DTC reading value	√
			4HG1<LPG>			√	√	√	√		√
			4JG2<LPG>			√	√	√	√		√
			4JG2			√	√	√	√		
			4JH1-TC Bosch			√	√	√	√		√
			Hybrid System			√	√	√			√
		Chassis	ABS/ASR			√	√	√	√		
		Transmission	Smoother/Smoother-E Auto Shift			√	√	√			
Smoother-E				√	√	√					

## Japanese Isuzu V15.90 Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
	<C*,E*,L*,F*> Heavy, Medium Duty	Chassis	ABS ASR ADVICS			√	√	√	√		√
	Off-Road Serial Industrial Engine	Engine	4JJ1-TC <C/Rail_Tier3>		√	√	√	√	√		
4HK1-TC <C/Rail_Tier3>				√	√	√	√	√			
6HK1-TC <C/Rail_Tier3>				√	√	√	√	√			
6UZ1-TC <C/Rail_Tier3>				√	√	√	√	√			
6WG1-TC <C/Rail_Tier3>				√	√	√	√	√			
(TF/UC)LUV, Rodeo/Frontier, LAO-Rodeo	Powertrain		2.5L 4JK1-TC			√	√	√	√	1.ID Info(*) 2.Snap Shot(*)	√
			3.0L 4JJ1-TC			√	√	√	√	1.ID Info(*) 2.Snap Shot(*)	√
			4JH1-T Denso			√	√	√	√		
			2. XL L4 HV240			√	√	√			
			4JA1-TC Bosch			√	√	√	√	1. Program VIN	
			4JH1-TC Bosch			√	√	√	√	1. Program VIN	
			AT JR405E			√	√	√	√	1. Program VIN	
	AW30-40LE			√	√	√	√	1. Program VIN			
	Chassis		ABS			√	√	√			
			ABS (VPW)			√	√	√	√		
			Immobiliser (kwp D_MAX_IMMO)		√	√	√	√			
	Body		Airbag			√	√	√			
			Airbag (VPW)			√	√	√			
###	Engine		4HV1<CNG>			√	√	√	√	ECM DTC reading value	√
			4HG1<LPG>			√	√	√	√		√
			4JG2<LPG>			√	√	√	√		√
			4JG2			√	√	√	√		
			4JH1-TC Bosch			√	√	√	√		√

## Japanese Isuzu V15.90 Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
	N Series Truck		MIMAMORI			√	√	√		1. Reading memory 2. Empty the memory 1. ECM function 2. Clear MIMAMORI data	
			Hybrid System			√	√	√			√
		Chassis	ABS/ASR			√	√	√	√		
		Transmission	Smoother/Smoother-E Auto Shift			√	√	√			
	<C*,E*,L*,F*>	Transmission	AT Allison LCT			√	√	√	√		√
	Heavy, Medium Duty	Chassis	ABS ASR ADVICS			√	√	√	√		
	Off-Road Serial Industrial Engine	Engine	4JJ1-TC <C/Rail_Tier3>		√	√	√	√	√		
			4HK1-TC <C/Rail_Tier3>		√	√	√	√	√		
			6HK1-TC <C/Rail_Tier3>		√	√	√	√	√		
			6UZ1-TC <C/Rail_Tier3>		√	√	√	√	√		
6WG1-TC <C/Rail_Tier3>				√	√	√	√	√			
(UE) Rodeo/Amigo, Wizard/MU	Powertrain	3.2L V6 6VD1			√	√	√	√			
		3.2L V6 6VD1 Hitachi			√	√	√	√			
		4JG2			√	√	√	√			
	Chassis	ABS			√	√	√				
	Body	Immobiliser		√	√	√	√				
		Airbag			√	√	√				
	(TF/UC)LUV, Rodeo/Frontier,	Powertrain	2.5L 4JK1-TC			√	√	√	√	1.ID Info(*) 2.Snap Shot(*)	√
			3.0L 4JJ1-TC			√	√	√	√	1.ID Info(*) 2.Snap Shot(*)	√
			4JH1-T Denso			√	√	√	√		
			4JG2			√	√	√	√		
2. XL L4 HV240					√	√	√				
4JA1-TC Bosch					√	√	√	√	1. Program VIN		
4JH1-TC Bosch					√	√	√	√	1. Program VIN		

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
###	LAO-Rodeo		AT JR405E			√	√	√	√	1. Program VIN	
			AW30-40LE			√	√	√	√	1. Program VIN	
		Chassis	ABS			√	√	√			
			ABS (VPW)			√	√	√	√		
		Body	Immobiliser		√	√	√	√			
			Airbag			√	√	√			
			Airbag (VPW)			√	√	√			
			Airbag			√	√	√			
		<N*> ELF, NPR, NOR, VFR	Engine	4HF1<CNG>			√	√	√	√	
	4HG1<LPG>					√	√	√	√		√
	4JG2<LPG>					√	√	√	√		√
	4JG2					√	√	√	√		
	4JH1-TC Bosch					√	√	√	√		√
	MIMAMORI					√	√	√		1. Reading memory 2. Empty the memory 1. ECM function 2. Clear MIMAMORI data	
	Hybrid System					√	√	√			√
	Chassis		ABS/ASR			√	√	√	√		
	Transmission	Smoother/Smoother-E Auto Shift					√	√	√		√
	<C*,E*,L*,F*> Heavy, Medium Duty	Transmission	AT Allison LCT					√	√	√	√
Chassis		ABS ASR ADVICS					√	√	√	√	
(UB) Trooper, Bighorn	Powertrain	3.0L L4 4JX1					√	√	√	√	
		3.2L V6 6VD1					√	√	√	√	
		3.5L V6 6VE1					√	√	√		
	Body	AirBag					√	√	√		
(UE) Rodeo/Amigo	Powertrain	3.0L L4 4JX1					√	√	√	√	
		3.2L V6 6VD1					√	√	√	√	



## Japanese Isuzu V15.90 Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
###	Rodeo/Amigo, Wizard/MU	Chassis	ABS		√	√	√				
		Body	AirBag		√	√	√				
	(UP) Axiom	Powertrain	3.5L V6 6VE1		√	√	√				
		Chassis	ABS		√	√	√				
		Body	AirBag		√	√	√				
	(TF/UC)LUV, Rodeo/Frontier, LAO-Rodeo	Powertrain	D-MAX(4JH1-T Denso)		√	√	√	√			
			2. XL L4 HV240		√	√	√	√			
			2. XL L4 HV240		√	√	√				
			4JA1-TC Bosch		√	√	√	√	1. Program VIN		
			4JH1-TC Bosch		√	√	√	√	1. Program VIN		
			AT JR405E		√	√	√	√	1. Program VIN		
			AW30-40LE		√	√	√	√	1. Program VIN		
		Chassis	ABS		√	√	√				
			ABS (VPW)		√	√	√	√			
		Body	Airbag		√	√	√				
	Airbag (VPW)			√	√	√					
	Airbag			√	√	√					
	<N*> ELF,NPR,NOR, VFR	Engine	4JG2		√	√	√	√			
			4JH1-TC Bosch		√	√	√	√			√
		Chassis	ABS/ASR		√	√	√	√			
		Cultch free system/HSA		√	√	√	√				
<C*,E*,L*,F*> Heavy, Medium Duty	Transmission	AT Allison LCT		√	√	√	√				
(TBR)	Powertrain	2. XL L4 HV240		√	√	√	√				
(UB) Trooper, Bighorn	Powertrain	3.0L L4 4JX1		√	√	√	√				
		3.2L V6 6VD1		√	√	√	√				
		3.5L V6 6VE1		√	√	√					
	Body	AirBag		√	√	√					

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
###	(UE) Rodeo/Amigo, Wizard/MU	Powertrain	2. 2L L4 X22SE		√	√	√	√			
			3. 2L V6 6VD1		√	√	√	√			
			3. 5L V6 6VE1		√	√	√				
			3. 0L L4 4JX1		√	√	√	√			
		Chassis	ABS		√	√	√				
	Body	AirBag		√	√	√					
	(UP) Axiom	Powertrain	3. 5L V6 6VE1		√	√	√				
		Chassis	ABS		√	√	√				
		Body	AirBag		√	√	√				
	TF/UC Thailand	Powertrain	4JH1-T Denso		√	√	√	√			
	(TF/UC) LUV,Frontier, LAO-Rodeo	Powertrain	D-MAX(4JH1-T Denso)		√	√	√	√			
			4ZE1		√	√	√				
			2. 0L L4 SOHC		√	√	√	√			
			2. 2L L4 SOHC		√	√	√	√			
			3. 2L V6 6VD1 Hitachi		√	√	√	√			
			4JA1-TC Bosch		√	√	√	√	1. Program VIN		
			4JH1-TC Bosch		√	√	√	√	1. Program VIN		
		AT JR405E		√	√	√	√	1. Program VIN			
	Body	AirBag		√	√	√					
	<N*> ELF,NPR,NOR, VFR	Engine	4JH1-TC Bosch		√	√	√	√			√
		Chassis	ABS/ASR		√	√	√	√			
Cultch free system/HSA				√	√	√	√				
<C*,E*,L*,F*> Heavy, Medium Duty	Transmission	AT Allison LCT		√	√	√	√				
(UP) Trooper	Powertrain	3. 0L L4 4JX1		√	√	√	√				
		3. 2L V6 6VD1		√	√	√	√				

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
###	(UB) Trooper, Bighorn		3.5L V6 6VE1			√	√	√			
		Body	AirBag			√	√	√			
	(UE) Rodeo/Amigo, Wizard/MU	Powertrain	2.2L L4 X22SE			√	√	√	√		
			3.0L L4 4JX1			√	√	√	√		
			3.2L V6 6VD1			√	√	√	√		
		Chassis	ABS			√	√	√			
		Body	AirBag			√	√	√			
	(UC) Frontier, LAO-Rodeo	Powertrain	4ZE1			√	√	√			
			3.2L V6 6VD1 Hitachi			√	√	√	√		
		Body	AirBag			√	√	√			
	(TF) LUV	Powertrain	2.0L L4 SOHC			√	√	√	√		
			2.2L L4 SOHC			√	√	√	√		
			3.2L V6 6VD1 Hitachi			√	√	√	√		
			4JA1-TC Bosch			√	√	√	√	1. Program VIN	
			4JH1-TC Bosch			√	√	√	√	1. Program VIN	
		Body	AirBag			√	√	√			
	TF/UC Thailand	Powertrain	D-MAX	4JH1-T		√	√	√	√		
	(TBR)	Powertrain	2.0L L4 SOHC			√	√	√	√		
			2.2L L4 SOHC			√	√	√	√		
	<N*> ELF,NPR,NOR,	Engine	4JH1-TC Bosch			√	√	√	√		√
Chassis		ABS/ASR			√	√	√	√			
<TF/UC> LUV, Rodeo/Frontier, LAO-Rodeo	Powertrain	3.2L V6 6VD1 Hitachi			√	√	√				
		4JA1-TC Bosch			√	√	√	√	1. Program VIN		
		4JH1-TC Bosch			√	√	√	√	1. Program VIN		
<UG> V-Cross	Powertrain	3.2L V6 6VD1				√	√	√			
		3.5L V6 6VE1				√	√	√			

## Japanese Isuzu V15.90 Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub System	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actuation	Special Functions	Others
###	(UB) Trooper, Bighorn	Powertrain	3.0L L4 4JX1		√	√	√	√			
			3.2L V6 6VD1		√	√	√	√			
			3.5L V6 6VE1		√	√	√				
		Body	AirBag		√	√	√				
	(UE) Rodeo/Amigo, Wizard/MU	Powertrain	2.2L L4 X22SE		√	√	√	√			
			3.0L L4 4JX1		√	√	√	√			
			3.2L V6 6VD1		√	√	√	√			
		Chassis	ABS		√	√	√				
	Body	AirBag		√	√	√					
	(UG) V-Cross	Powertrain	3.2L V6 6VD1		√	√	√	√			
			3.5L V6 6VE1		√	√	√				
		Body	AirBag		√	√	√				
	(UC) Frontier ,LAO-Rodeo	Powertrain	4ZE1		√	√	√				
			3.2L V6 6VD1 Hitachi		√	√	√	√			
		Body	AirBag		√	√	√				
	(TF) LUV	Powertrain	2.0L L4 SOHC		√	√	√	√			
			2.2L L4 SOHC		√	√	√	√			
			3.2L V6 6VD1 Hitachi		√	√	√	√			
		Body	AirBag		√	√	√				
	(TBR)	Powertrain	2.0L L4 SOHC		√	√	√	√			
2.2L L4 SOHC				√	√	√	√				
<N*>ELF,NPR,	Chassis	ABS/ASR		√	√	√	√				
		Cultch free system/HSA		√	√	√	√				
<TF/UC>	Powertrain	3.2L V6 6VD1 Hitachi		√	√	√					
###	(UB) Trooper, Bighorn	Powertrain	3.0L L4 4JX1		√	√	√	√			
			3.2L V6 6VD1		√	√	√	√			
			3.5L V6 6VE1		√	√	√				
		Body	AirBag		√	√	√				
	(UE) Rodeo/Amigo, Wizard/MU	Powertrain	2.2L L4 X22SE		√	√	√	√			
			3.0L L4 4JX1		√	√	√	√			
			3.2L V6 6VD1		√	√	√	√			
		Chassis	ABS		√	√	√				
	Body	AirBag		√	√	√					
	(UG) V-Cross	Powertrain	3.2L V6 6VD1		√	√	√	√			
3.5L V6 6VE1				√	√	√					

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub Syst em	Functions							
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actua tion	Special Functions	Others	
		Body	AirBag			√	√	√				
	(UC) Frontier	Powertrain	3.2L V6 6VD1 Hitachi			√	√	√	√			
	(TF) LUV	Powertrain	2.0L L4 SOHC			√	√	√	√			
			2.2L L4 SOHC				√	√	√	√		
			3.2L V6 6VD1 Hitachi			√	√	√	√			
	(TBR)	Powertrain	2.2L L4 SOHC			√	√	√	√			
	<N*>ELF,NPR,	Chassis	ABS/ASR			√	√	√	√			
			Cultch free system/HSA				√	√	√	√		
###	(UB) Trooper, Bighorn	Powertrain	3.0L L4 4JX1			√	√	√	√			
			3.2L V6 6VD1			√	√	√	√			
			3.5L V6 6VE1			√	√	√				
			40L30E			√	√	√				
		Body	AirBag			√	√					
	(UE) Rodeo/Amigo, Wizard/MU	Powertrain	2.2L L4 X22SE				√	√	√	√		
			3.0L L4 4JX1			√	√	√	√			
			40L30E			√	√	√				
			3.2L V6 6VD1			√	√	√	√			
		Chassis	ABS			√	√	√				
		Body	AirBag			√	√	√				
	C) Frontier, LAO-Rod	PowerTrain	3.2L V6 6VD1 Hitachi				√	√	√			
			40L30E			√	√	√				
	(TF) LUV	Powertrain	2.0L L4 SOHC				√	√	√	√		
			2.2L L4 SOHC			√	√	√	√			
3.2L V6 6VD1 Hitachi					√	√	√					
<TF/UC> LUV,	Powertrain	3.2L V6 6VD1 Hitachi			√	√	√					
(TBR)	Powertrain	2.2L L4 SOHC			√	√	√	√				
(N*) ELF,NPR,NOR,VF R	Body	Cultch free system/HSA				√	√	√	√			
		Airbag SRS			√	√	√					

## Japanese Isuzu **V15.90** Diagnostics List (Note:For reference only)

Year	Vehicle	Module	System	Sub Syst em	Functions						
					Sys. Info.	Read DTC	Clear DTC	Data Stream	Actua tion	Special Functions	Others
(*):Tested; (?):Manual on website( <a href="http://www.x431.com">www.x431.com</a> ) Note:The final interpretation of the products belongs to LAUNCH TECH CO.,LTD.											
<b>CONNECTOR</b>		<b>X431</b>			<b>DIAGUN</b>						
OBD II -16		ALL SYSTEM			N/A						
Diagun connector		N/A			ALL SYSTEM						
SUPER -16		ALL SYSTEM			N/A						