

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	00/10-01/06	EF- DET(Mechan ism AT)	EFI	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
		EF- DET(Electrical Control AT)	EFI	√	√	√	√	1.Read ECU No.	
			A/T	√	√	√	√	1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
		EF-SE	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			A/B	√	√			1.Read ECU No.	
		EF-VE	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No.	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No.	

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				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others	
		EF-VE2	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding		
			EPS	√	√	√		1.Read ECU No.		
			A/B	√	√			1.Read ECU No.		
	01/06-02/12	EF-DET	EFI	√	√	√	√	1.Read ECU No.		
			A/T	√	√	√	√	1.Read ECU No. 2.A/T Learning Value Initialization		
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding		
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding		
			A/B	√	√			1.Read ECU No.		
			EF-SE	EFI	√	√	√	√	1.Read ECU No.	
				ABS	√	√	√	√	1.Read ECU No.	
				A/B	√	√			1.Read ECU No.	
			EF-VE	EFI	√	√	√	√	1.Read ECU No.	
				CVT	√	√	√		1.Read ECU No.	
				ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
				DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
				A/B	√	√			1.Read ECU No.	
					EFI	√	√	√	√	1.Read ECU No.
			CVT		√	√	√		1.Read ECU No.	
		ABS	√		√	√	√	1.Read ECU No.		

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Vehicle	Year	Engine Type	System	Functions									
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others				
		EF-VE2		√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)					
			EPS										
			A/B	√	√			1.Read ECU No.					
	EF-DET			EFI	√	√	√	√	1.Read ECU No.				
				A/T	√	√	√	√	1.Read ECU No. 2.A/T Learning Value Initialization				
				ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding				
				DVS	√	√	√		1.Read ECU No.				
				EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)				
				A/B	√	√			1.Read ECU No.				
				KFS	√	√	√		1.Read ECU No.				
				EF-SE			EFI	√	√	√	√	1.Read ECU No.	
							ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
							A/B	√	√			1.Read ECU No.	
	EPS	√	√				√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)				
				EFI	√	√	√	√	1.Read ECU No.				

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Vehicle	Year	Engine Type	System	Functions						
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others	
	02/12-04/12	EF-VD	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding		
			A/B	√	√			1.Read ECU No.		
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)		
		EF-VE	EFI	√	√	√	√	1.Read ECU No.		
			CVT	√	√	√		1.Read ECU No.		
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding		
			A/B	√	√			1.Read ECU No.		
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)		
		EF-VN	EFI	√	√	√	√	1.Read ECU No.		
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding		
			A/B	√	√			1.Read ECU No.		
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)		
				√	√	√	√	1.Read ECU No.		
				A/T	√	√	√	√	1.Read ECU No. 2.A/T Learning Value Initialization	

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Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	04/12-06/12	EF-DET	DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
			ABS	√	√	√	√	1.Read ECU No.	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
			EFI	√	√	√	√	1.Read ECU No.	
		EF-SE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			A/B	√	√			1.Read ECU No.	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			EFI	√	√	√	√	1.Read ECU No.	
		EF-VD	ABS	√	√	√	√	1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No.	

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Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira		EF-VE(BEYOND CVT)	A/B	√	√			1.Read ECU No.	
				√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			EPS						
		EF-VE(CVT)	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No.	
				√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			ABS	√	√			1.Read ECU No.	
			A/B	√	√			1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			EPS						
		EF-VN	EFI	√	√	√	√	1.Read ECU No.	
				√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			ABS	√	√			1.Read ECU No.	
			A/B	√	√			1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			EPS						
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ACC	√	√			1.Read ECU No.	

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Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	06/12-08/12	KF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status	
			ITC	√	√	√	√	1.Read ECU No.	
			Power Source	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ERS	√	√	√	√	1.Read ECU No. 2.Eco-Run ECU Initialization Learning 3.Delete and input Starter Working Times	

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Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		KF-VE	ABS	√	√	1.Read ECU No. 2.Eco-Run ECU Initialization Learning 3.Delete and input Starter Working Times	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			Power Source	√	√	√	√	1.Read ECU No.	
		KF-VN	EFI	√	√	√	√	1.Read ECU No.	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ACC	√	√			1.Read ECU No.	



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Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		KF-DET(W/O Pre-Crash)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			Power Source	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ACC	√	√			1.Read ECU No.	
		ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding		

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Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		KF-DET(W/ Pre-Crash)	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			Power Source	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ERS	√	√	√	√	1.Read ECU No. 2.Eco-Run ECU Initialization Learning 3.Delete and input Starter Working Times	
			08/12-						

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Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		KF-VE(W/O Pre-Crash)	ABS	√	√	1.Read ECU No. 2.Eco-Run ECU Initialization Learning 3.Delete and input Starter Working Times	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			Power Source	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	

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Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		KF-VE(W/ Pre-Crash)	ERS	√	√	√	√	1.Read ECU No. 2.Eco-Run ECU Initialization Learning 3.Delete and input Starter Working Times	
			ABS	√	√	1.Read ECU No. 2.Eco-Run ECU Initialization Learning 3.Delete and input Starter Working Times	√	1.Read ECU No. 2.ABS Bleeding	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			Power Source	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	

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Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		KF-VN	EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
	00/10-01/06	EF-DET(Mechanism AT)	EFI	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
		EF-DET(Electrical Control AT)	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		EF-VE(W/ tyre blow-up device)	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
		EF-VE(W/O tyre blow-up device)	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	

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Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		JB-DET	A/B	√	√			1.Read ECU No.	
			EFI	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
	01/06-01/10	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		EF-VE(W/ tyre blow-up device)	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
		EF-VE(W/O tyre blow-up device)	EFI	√	√	√	√	1.Read ECU No.	

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Vehicle	Year	Engine Type	System	Functions						
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others	
		JB-DET (tyre blow-up device)	A/B	√	√			1.Read ECU No.		
			EFI	√	√	√		1.Read ECU No.		
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding		
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding		
			A/B	√	√			1.Read ECU No.		
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status		
	01/10-02/10	EF-DET	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
				AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
				ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
				A/B	√	√			1.Read ECU No.	
				KFS	√	√	√		1.Read ECU No.	
				EFI	√	√	√	√	1.Read ECU No.	
		EF-VE(W/ tyre blow-up device)	EF-VE(W/ tyre blow-up device)	CVT	√	√	√		1.Read ECU No.	
				ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
				DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
				A/B	√	√			1.Read ECU No.	
				EFI	√	√	√	√	1.Read ECU No.	
				EFI	√	√	√	√	1.Read ECU No.	

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				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		EF-VE(W/O tyre blow-up device)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			A/B	√	√			1.Read ECU No.	
		JB-DET	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		EF-DET	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	



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Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	02/10-04/12		KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		EF-VE	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
			EFI	√	√	√	√	1.Read ECU No.	
		JB-DET	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
			ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	
	EF-DET		EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			DVS	√	√	√		1.Read ECU No.	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
			EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	04/12-06/10	EF-VE(BEYOND CVT)		√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			EPS	√	√			1.Read ECU No.	
			A/B	√	√			1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		EF-VE(CVT)	KFS	√	√	√		1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No.	
		JB-DET	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
			ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	
		KF-VE	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	06/10-08/12	KF-DET(w/ Pre-Crash)	ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
			EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			Power Source	√	√	√	√	1.Read ECU No.	
			PSB-D	√	√	√	√	1.Read ECU No.	
			PSD-P	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move		KF-DET(w/o Pre-Crash)	IMG	√	√	√		1.Read ECU No. 2.Camera Optical Axis Adjustment	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
			EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions						
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others	
			ITC	√	√	√	√	1.Read ECU No.		
			Power Source	√	√	√	√	1.Read ECU No.		
	KF-DET(w/ Smart Key/w/ Pre-Crash)			EFI	√	√	√	√	1.Read ECU No.	
				CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
				ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	
				ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
				VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
				EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
				A/B	√	√			1.Read ECU No.	
				KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
			ITC	√	√	√	√	1.Read ECU No.	
			Power Source	√	√	√	√	1.Read ECU No.	
			PSB-D	√	√	√	√	1.Read ECU No.	
			PSD-P	√	√	√	√	1.Read ECU No.	
			IMG	√	√	√		1.Read ECU No. 2.Camera Optical Axis Adjustment	
		KF-DET(w/ Smart Key/w/o Pre-Crash)	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
			EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	



## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			Power Source	√	√	√	√	1.Read ECU No.	
		KF-DET(w/o Smart Key/w/ Pre-Crash)	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
			EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	

08/12-09/12

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions							
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others		
	00/12 09/12		KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test			
			ITC	√	√	√	√	1.Read ECU No.			
			PSB-D	√	√	√	√	1.Read ECU No.			
			PSD-P	√	√	√	√	1.Read ECU No.			
			IMG	√	√	√		1.Read ECU No. 2.Camera Optical Axis Adjustment			
			EFI	√	√	√	√	1.Read ECU No.			
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing			
			ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment			
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding			
			VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding			
					KF-DET(w/o Smart Key/w/o						

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		Pre-Crash)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
		KF-VE(w/	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions						
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others	
		Smart Key)		√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test		
			KFS							
			ITC		√	√	√	√	1.Read ECU No.	
		KF-VE(w/o Smart Key)	Power Source		√	√	√	√	1.Read ECU No.	
			EFI		√	√	√	√	1.Read ECU No.	
			CVT		√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS		√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS		√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B		√	√			1.Read ECU No.	
			KFS		√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		KF-DET(w/ Smart Key)	ITC	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			Power Source	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	09/12-	KF-VE(w/ Smart Key)		√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			EPS	√	√			1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status	
			ITC	√	√	√	√	1.Read ECU No.	
		KF-DET(w/o Smart Key)	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
			Power Source	√	√	√	√	1.Read ECU No.	
		KF-VE(w/o Smart Key)	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			Power Source	√	√	√	√	1.Read ECU No.	
			EJ-VE	EFI	√	√	√	√	1.Read ECU No.
		ABS		√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
		A/B		√	√			1.Read ECU No.	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
YRV	00/08-00/12	K3-VE	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No.	
		K3-VET	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
	EJ-VE		EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			A/B	√	√			1.Read ECU No.	
EFI			√	√	√	√	1.Read ECU No.		



## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	00/12-	K3-VE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		K3-VET	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			DVS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No.	
			EF-DET	EFI	√	√	√		1.Read ECU No.
		ABS		√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
		A/B		√	√			1.Read ECU No.	
KFS	√	√		√		1.Read ECU No. 2.Confirm Main Key and Subkey Status			
EFI	√	√		√		1.Read ECU No.			



## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	03/05-05/04	EF-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
			EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
	05/05-07/08	EF-DET(A/T)	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			A/B	√	√			1.Read ECU No.	
		EF-DET(M/T)	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
	07/08-	KF-DET	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
				EFI	√	√	√	√	1.Read ECU No.
AT				√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions						
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others	
Atrai-7/Hijet Grancargo	00/07-01/06	K3-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding		
			A/B	√	√			1.Read ECU No.		
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status		
	01/06-	K3-VE	EFI	√	√	√	√	1.Read ECU No.		
			AT	√	√	√		1.Read ECU No.		
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding		
			A/B	√	√			1.Read ECU No.		
				KFS	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status		
	Altis	00/03-01/09	5S-FE	EFI&AT						Use Toyota
				A/B	√	√				
01/09-06/01		2AZ-FE	EFI&AT						Use Toyota software	
			A/B	√	√					
06/01-09/01		2AZ-FE					1.Read ECU No.	Use Toyota		
09/01-							1.Read ECU No.	Use Toyota		
			EFI	√	√	√	√	1.Read ECU No.		

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Esse	05/12-	KF-VE(A/T)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			A/B	√	√			1.Read ECU No.	
		KF-VE(M/T)	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			A/B	√	√			1.Read ECU No.	
			EFI	√	√	√		1.Read ECU No.	
	00/10-01/06	EF- DET(Mechanical AT)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
		EF- DET(Electrical Control AT)	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
		EF-SE	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No.	



## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
			roof	√	√	√	√	1.Read ECU No. 2.Roof ECU Initialization	
	00/05-00/12	EJ-VE	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		K3-VE2	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			DVS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
		KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status		
		EJ-VE	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions							
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others		
Storia	00/12-02/01	K3-VE2	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status			
			EFI	√	√	√	√	1.Read ECU No.			
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization			
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding			
			DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding			
			A/B	√	√			1.Read ECU No.			
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status			
		EJ-VE	EJ-VE	EFI	√	√	√	√	1.Read ECU No.		
				ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding		
				A/B	√	√			1.Read ECU No.		
				KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status		
					EFI	√	√	√	√	1.Read ECU No.	
					AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	



## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	02/01-02/08	K3-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		K3-VE2	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
	A/B		√	√			1.Read ECU No.		
	KFS		√	√	√		1.Read ECU No.		
	EJ-VE	EFI	√	√	√	√	1.Read ECU No.		
		ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding		
		A/B	√	√			1.Read ECU No.		
		KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status		
		IC-DFT	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	02/08-	K3-VE	A/B	√	√			1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√		1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		K3-VE2	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No.	
					EFI	√	√	√	√
CVT	√				√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
ACC	√				√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
SONICA	06/06-09/04	KF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
		KF-DET	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
TANTO EXE	09/12-			√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			KFS						
			ITC	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
				KF-VE		√	√	√	√
			ITC	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	03/11-05/06	EF-DET	AT	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
		EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding		
		EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)		
		A/B	√	√			1.Read ECU No.		
		KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status		

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	05/06-07/12	EF-VE	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
		KF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
		ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding		

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Tanto	07/12-09/12	KF-DET	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
		KF-VE	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
	09/12-	KF-DET	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	



## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		KF-VE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			Terios	00/05-05/12	K3-VE	EFI	√	√	√
		AT	√	√		√		1.Read ECU No. 2.A/T Learning Value Initialization	
		ABS	√	√		√	√	1.Read ECU No. 2.ABS Bleeding	
		EPS	√	√		√		1.Read ECU No.	
		A/B	√	√				1.Read ECU No.	
		EFI	√	√		√	√	1.Read ECU No.	
		AT	√	√		√		1.Read ECU No. 2.A/T Learning Value Initialization	

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions						
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others	
Terios Kid/Lucia		K3-VET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding		
			EPS	√	√	√		1.Read ECU No.		
			A/B	√	√			1.Read ECU No.		
	00/11-01/11	EF-DEM	EFI	√	√	√		1.Read ECU No.		
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding		
			A/B	√	√			1.Read ECU No.		
			KFS	√	√	√		1.Read ECU No.		
		EF-DET	EFI	√	√	√		1.Read ECU No.		
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding		
			A/B	√	√			1.Read ECU No.		
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status		
		01/11-	EF-DEM	EFI	√	√	√	√	1.Read ECU No.	
				ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
				EPS	√	√	√		1.Read ECU No.	
				A/B	√	√			1.Read ECU No.	
KFS	√			√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status			
		EFI	√	√	√	√	1.Read ECU No.			

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No.	
00/10-01/06		EF-DET(Mechanical AT)	EFI	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
			EFI	√	√	√	√	1.Read ECU No.	
		EF-DET(Electrical Control AT)	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
			EFI	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Naked		EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No.	
	01/06-02/12	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		EF-VE	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No.	
				EFI	√	√	√	√	1.Read ECU No.
	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization			

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	02/12-04/04	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		EF-VE	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No.	
			01/01-01/05	EF-DET	EFI	√	√	√	
ABS	√				√	√	√	1.Read ECU No. 2.ABS Bleeding	
A/B	√				√			1.Read ECU No.	
KFS	√				√	√		1.Read ECU No.	
EF-SE	EFI			√	√	√		1.Read ECU No.	
	ABS			√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
	EPS			√	√	√		1.Read ECU No.	
	A/B			√	√			1.Read ECU No.	
EF-VE	EFI			√	√	√		1.Read ECU No.	
	ABS			√	√	√	√	1.Read ECU No. 2.ABS Bleeding	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No.	
		EF-VN	EFI	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
				√	√	√		1.Read ECU No.	
	01/05-01/09	EF-DET	EFI	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			A/B	√	√			1.Read ECU No.	
				√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
			KFS	√	√	√		1.Read ECU No.	
		EF-SE(Truck)	EFI	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
		EF-SE(Cargo, Atrai)	EFI	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
		EF-VE(Truck)	EFI	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
EPS	√		√	√		1.Read ECU No.			
A/B	√		√			1.Read ECU No.			
	√		√	√		1.Read ECU No.			

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		EF-VE(Cargo, Atrai)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		EF-VN	EFI	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
		01/09-01/10	EF-DET	EFI	√	√	√		1.Read ECU No.
	ABS			√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
	A/B			√	√			1.Read ECU No.	
	KFS			√	√	√		1.Read ECU No.	
	EFI			√	√	√		1.Read ECU No.	
	EF-SE(Truck)		ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
	EF-SE(Cargo, Atrai)		EFI	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			A/B	√	√			1.Read ECU No.	
	EF-VE(Truck)		EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			EPS	√	√	√		1.Read ECU No.	
		A/B	√	√			1.Read ECU No.		

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions						
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others	
		EF-VE(Cargo, Atrai)	EFI	√	√	√	√	1.Read ECU No.		
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding		
			A/B	√	√			1.Read ECU No.		
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status		
		EF-VN	EFI	√	√	√		1.Read ECU No.		
			A/B	√	√			1.Read ECU No.		
		01/10-02/01	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
				ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
	A/B			√	√			1.Read ECU No.		
	KFS			√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status		
	EF-SE(Truck)		EFI	√	√	√		1.Read ECU No.		
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding		
			EPS	√	√	√		1.Read ECU No.		
			A/B	√	√			1.Read ECU No.		
	EF-SE(Cargo, Atrai)		EFI	√	√	√		1.Read ECU No.		
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding		
			A/B	√	√			1.Read ECU No.		
				EFI	√	√	√	√	1.Read ECU No.	



## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Hijet/Atra i		EF-VE(Truck)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
		EF-VE(Cargo, Atrai)	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		EF-VN	EFI	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
		EF-DET	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		EF-SE(Truck)	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
		EFI	√	√	√	√	1.Read ECU No.		

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions						
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others	
	02/01-04/12	EF-SE(Cargo, Atrai)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding		
			A/B	√	√			1.Read ECU No.		
		EF-VE(Truck)	EFI	√	√	√	√	1.Read ECU No.		
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding		
			EPS	√	√	√		1.Read ECU No.		
		EF-VE(Cargo, Atrai)	A/B	√	√			1.Read ECU No.		
			EFI	√	√	√	√	1.Read ECU No.		
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding		
			A/B	√	√			1.Read ECU No.		
		EF-VN	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status		
			EFI	√	√	√	√	1.Read ECU No.		
			EF-DET(A/T)	A/B	√	√			1.Read ECU No.	
	EFI			√	√	√	√	1.Read ECU No.		
	ABS			√	√	√	√	1.Read ECU No. 2.ABS Bleeding		
	A/B			√	√			1.Read ECU No.		
	EF-DET(M/T)			EFI	√	√	√	√	1.Read ECU No.	
				ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			A/B	√	√			1.Read ECU No.		
	EFI		√	√	√	√	1.Read ECU No.			

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	04/12-	EF-SE(Truck)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
		EF-SE(Cargo, Atrai)	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			A/B	√	√			1.Read ECU No.	
		EF-VE(Truck-- >A/T)	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
		EF-VE(Truck-- >M/T)	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			EPS	√	√	√		1.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
		EF-VE(Cargo-- >A/T)	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			A/B	√	√			1.Read ECU No.	
		EF-VE(Cargo-- >M/T)	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	



## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
			EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
		1KR-FE	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
	04/05-05/11		EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Boon		K3-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
	05/11-10/02	1KR-FE	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No.	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
		K3-VE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No.	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
			EFI	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		KJ-VET	ABS	√	√	√	√	1.Read ECU No. 2.A/T Learning Value Initialization	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
	10/02-	1KR-FE	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.2nd bleeding 3.3rd bleeding	
			EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			MRTER	√	√	√			
			EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		1NR-FE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.2nd bleeding 3.3rd bleeding	
			EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			MRTER	√	√	√			
			EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	



## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Boon Luminas	08/12-	3SZ-VE	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
			EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
		EF-DET	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√		1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions							
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others		
Max	01/10-	EF-VE	CVT	√	√	√		1.Read ECU No.			
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding			
			DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding			
			A/B	√	√			1.Read ECU No.			
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status			
		JB-DET	EFI	√	√	√	√	1.Read ECU No.			
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization			
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding			
			A/B	√	√			1.Read ECU No.			
			KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status			
					4wd	√	√	√		1.Read ECU No.	
					EFI	√	√	√	√	1.Read ECU No.	
CVT	√				√	√		1.Read ECU No. 2.CVT ECU Learning Initializing			
ABS	√				√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding			

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira Cocoa	09/08-	KF-VE	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
				√	√	√	√	1.Read ECU No.	
Mira Gino	02/08-04/12	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			A/B	√	√			1.Read ECU No.	
		EF-VE	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			A/B	√	√			1.Read ECU No.	
		EJ-VE	EFI	√	√	√	√	1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			A/B	√	√			1.Read ECU No.	
		EFI	√	√	√	√	1.Read ECU No.		

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
	04/12-08/12	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			A/B	√	√			1.Read ECU No.	
MOVE Latte	04/08-08/12	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No.	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
		EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			EFI	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	



## Daihatsu V19.00 Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move Conte			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
	09/12-	KF-DET	EFI	√	√	√	√	1.Read ECU No.	
			CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
		KF-VE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
			A/B	√	√			1.Read ECU No.	
			KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status 3.Antenna connection diagnostic 4.Wireless communication test 5.Intelligent communication test 6.Repeater communication test	
			ITC	√	√	√	√	1.Read ECU No.	
			EFI	√	√	√	√	1.Read ECU No.	
		K3-VE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	

## Daihatsu **V19.00** Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
COO	06/05-		EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	
		3SZ-VE	EFI	√	√	√	√	1.Read ECU No.	
			AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
			VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
			EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
			A/B	√	√			1.Read ECU No.	

(\*):Tested;

(?):Manual on website([www.x431.com](http://www.x431.com))

Note:The final interpretation of the products belongs to LAUNCH TECH CO.,LTD.



CONNECTOR	X431	DIAGUN
SMART OBD	N/A	N/A
OBD 16C	N/A	N/A
CANBUS II	It is available for the 16PIN DLC.	N/A
diagun connector	N/A	It is available for the 16PIN DLC.
SUPER 16	It is available for 16PIN DLC.	N/A