

## Daihatsu V19.90Diagnostics List(Note:For reference only)

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

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Mira	00/10-01/06	EF-DET(Electrical Control AT)	A/B	√	√			1.Read ECU No.	
Mira	00/10-01/06	EF-SE	EFI	√	√	√	√	1.Read ECU No.	
Mira	00/10-01/06	EF-SE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Mira	00/10-01/06	EF-SE	A/B	√	√			1.Read ECU No.	
Mira	00/10-01/06	EF-VE	EFI	√	√	√	√	1.Read ECU No.	
Mira	00/10-01/06	EF-VE	CVT	√	√	√		1.Read ECU No.	
Mira	00/10-01/06	EF-VE	ABS	√	√	√	√	1.Read ECU No.	
Mira	00/10-01/06	EF-VE	DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
Mira	00/10-01/06	EF-VE	A/B	√	√			1.Read ECU No.	
Mira	00/10-01/06	EF-VE2	EFI	√	√	√	√	1.Read ECU No.	
Mira	00/10-01/06	EF-VE2	CVT	√	√	√		1.Read ECU No.	
Mira	00/10-01/06	EF-VE2	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Mira	00/10-01/06	EF-VE2	EPS	√	√	√		1.Read ECU No. 2.Torque sensor zero point adjustment	
Mira	00/10-01/06	EF-VE2	A/B	√	√			1.Read ECU No.	
Mira	01/06-02/12	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
Mira	01/06-02/12	EF-DET	A/T	√	√	√	√	1.Read ECU No. 2.A/T Learning Value Initialization	

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Mira	01/06-02/12	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Mira	01/06-02/12	EF-DET	DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
Mira	01/06-02/12	EF-DET	A/B	√	√			1.Read ECU No.	
Mira	01/06-02/12	EF-SE	EFI	√	√	√	√	1.Read ECU No.	
Mira	01/06-02/12	EF-SE	ABS	√	√	√	√	1.Read ECU No.	
Mira	01/06-02/12	EF-SE	A/B	√	√			1.Read ECU No.	
Mira	01/06-02/12	EF-VE	EFI	√	√	√	√	1.Read ECU No.	
Mira	01/06-02/12	EF-VE	CVT	√	√	√		1.Read ECU No.	
Mira	01/06-02/12	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Mira	01/06-02/12	EF-VE	DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
Mira	01/06-02/12	EF-VE	A/B	√	√			1.Read ECU No.	
Mira	01/06-02/12	EF-VE2	EFI	√	√	√	√	1.Read ECU No.	
Mira	01/06-02/12	EF-VE2	CVT	√	√	√		1.Read ECU No.	
Mira	01/06-02/12	EF-VE2	ABS	√	√	√	√	1.Read ECU No.	
Mira	01/06-02/12	EF-VE2	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Mira	01/06-02/12	EF-VE2	A/B	√	√			1.Read ECU No.	
Mira	02/12-04/12	EF-DET	EFI	√	√	√	√	1.Read ECU No.	

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				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira	02/12-04/12	EF-DET	A/T	√	√	√	√	1.Read ECU No. 2.A/T Learning Value Initialization	
Mira	02/12-04/12	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	02/12-04/12	EF-DET	DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
Mira	02/12-04/12	EF-DET	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Mira	02/12-04/12	EF-DET	A/B	√	√			1.Read ECU No.	
Mira	02/12-04/12	EF-DET	KFS	√	√	√		1.Read ECU No.	
Mira	02/12-04/12	EF-SE	EFI	√	√	√	√	1.Read ECU No.	
Mira	02/12-04/12	EF-SE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	02/12-04/12	EF-SE	A/B	√	√			1.Read ECU No.	
Mira	02/12-04/12	EF-SE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Mira	02/12-04/12	EF-VD	EFI	√	√	√	√	1.Read ECU No.	
Mira	02/12-04/12	EF-VD	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	02/12-04/12	EF-VD	A/B	√	√			1.Read ECU No.	

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				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira	02/12-04/12	EF-VD	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Mira	02/12-04/12	EF-VE	EFI	√	√	√	√	1.Read ECU No.	
Mira	02/12-04/12	EF-VE	CVT	√	√	√		1.Read ECU No.	
Mira	02/12-04/12	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Mira	02/12-04/12	EF-VE	A/B	√	√			1.Read ECU No.	
Mira	02/12-04/12	EF-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Mira	02/12-04/12	EF-VN	EFI	√	√	√	√	1.Read ECU No.	
Mira	02/12-04/12	EF-VN	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	02/12-04/12	EF-VN	A/B	√	√			1.Read ECU No.	
Mira	02/12-04/12	EF-VN	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Mira	04/12-06/12	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
Mira	04/12-06/12	EF-DET	A/T	√	√	√	√	1.Read ECU No. 2.A/T Learning Value Initialization	
Mira	04/12-06/12	EF-DET	DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
Mira	04/12-06/12	EF-DET	ABS	√	√	√	√	1.Read ECU No.	

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

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				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira	04/12-06/12	EF-VE(BEYOND CVT)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	04/12-06/12	EF-VE(BEYOND CVT)	A/B	√	√			1.Read ECU No.	
Mira	04/12-06/12	EF-VE(BEYOND CVT)	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Mira	04/12-06/12	EF-VE(CVT)	EFI	√	√	√	√	1.Read ECU No.	
Mira	04/12-06/12	EF-VE(CVT)	CVT	√	√	√		1.Read ECU No.	
Mira	04/12-06/12	EF-VE(CVT)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	04/12-06/12	EF-VE(CVT)	A/B	√	√			1.Read ECU No.	
Mira	04/12-06/12	EF-VE(CVT)	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Mira	04/12-06/12	EF-VN	EFI	√	√	√	√	1.Read ECU No.	
Mira	04/12-06/12	EF-VN	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	04/12-06/12	EF-VN	A/B	√	√			1.Read ECU No.	
Mira	04/12-06/12	EF-VN	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Mira	06/12-08/12	KF-DET	EFI	√	√	√	√	1.Read ECU No.	

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				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira	06/12-08/12	KF-DET	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Mira	06/12-08/12	KF-DET	ACC	√	√			1.Read ECU No.	
Mira	06/12-08/12	KF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	06/12-08/12	KF-DET	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
Mira	06/12-08/12	KF-DET	EPS	√	√	√		1.Read ECU No.	
Mira	06/12-08/12	KF-DET	A/B	√	√			1.Read ECU No.	
Mira	06/12-08/12	KF-DET	KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Mira	06/12-08/12	KF-DET	ITC	√	√	√	√	1.Read ECU No.	
Mira	06/12-08/12	KF-DET	Power Source	√	√	√	√	1.Read ECU No.	
Mira	06/12-08/12	KF-VE	EFI	√	√	√	√	1.Read ECU No.	
Mira	06/12-08/12	KF-VE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	



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				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira	06/12-08/12	KF-VE	ERS	√	√	√	√	1.Read ECU No. 2.Eco-Run ECU Initialization Learning 3.Delete and input Starter Working Times	
Mira	06/12-08/12	KF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	06/12-08/12	KF-VE	EPS	√	√	√		1.Read ECU No.	
Mira	06/12-08/12	KF-VE	A/B	√	√			1.Read ECU No.	
Mira	06/12-08/12	KF-VE	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	
Mira	06/12-08/12	KF-VE	ITC	√	√	√	√	1.Read ECU No.	
Mira	06/12-08/12	KF-VE	Power Source	√	√	√	√	1.Read ECU No.	
Mira	06/12-08/12	KF-VN	EFI	√	√	√	√	1.Read ECU No.	

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				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira	06/12-08/12	KF-VN	EPS	√	√	√		1.Read ECU No.	
Mira	06/12-08/12	KF-VN	A/B	√	√			1.Read ECU No.	
Mira	08/12-10/04	KF-DET(W/O Pre-Crash)	EFI	√	√	√	√	1.Read ECU No.	
Mira	08/12-10/04	KF-DET(W/O Pre-Crash)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Mira	08/12-10/04	KF-DET(W/O Pre-Crash)	ACC	√	√			1.Read ECU No.	
Mira	08/12-10/04	KF-DET(W/O Pre-Crash)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	08/12-10/04	KF-DET(W/O Pre-Crash)	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
Mira	08/12-10/04	KF-DET(W/O Pre-Crash)	EPS	√	√	√		1.Read ECU No.	
Mira	08/12-10/04	KF-DET(W/O Pre-Crash)	A/B	√	√			1.Read ECU No.	

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				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira	08/12-10/04	KF-DET(W/O Pre-Crash)	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	
Mira	08/12-10/04	KF-DET(W/O Pre-Crash)	ITC	√	√	√	√	1.Read ECU No.	
Mira	08/12-10/04	KF-DET(W/O Pre-Crash)	Power Source	√	√	√	√	1.Read ECU No.	
Mira	08/12-10/04	KF-DET(W/ Pre-Crash)	EFI	√	√	√	√	1.Read ECU No.	
Mira	08/12-10/04	KF-DET(W/ Pre-Crash)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Mira	08/12-10/04	KF-DET(W/ Pre-Crash)	ACC	√	√			1.Read ECU No.	

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				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira	08/12-10/04	KF-DET(W/ Pre-Crash)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	08/12-10/04	KF-DET(W/ Pre-Crash)	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
Mira	08/12-10/04	KF-DET(W/ Pre-Crash)	EPS	√	√	√		1.Read ECU No.	
Mira	08/12-10/04	KF-DET(W/ Pre-Crash)	A/B	√	√			1.Read ECU No.	
Mira	08/12-10/04	KF-DET(W/ Pre-Crash)	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	
Mira	08/12-10/04	KF-DET(W/ Pre-Crash)	ITC	√	√	√	√	1.Read ECU No.	
Mira	08/12-10/04	KF-DET(W/ Pre-Crash)	Power Source	√	√	√	√	1.Read ECU No.	

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				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira	08/12-10/04	KF-VE(W/O Pre-Crash)	EFI	√	√	√	√	1.Read ECU No.	
Mira	08/12-10/04	KF-VE(W/O Pre-Crash)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Mira	08/12-10/04	KF-VE(W/O Pre-Crash)	ERS	√	√	√	√	1.Read ECU No. 2.Eco-Run ECU Initialization Learning 3.Delete and input Starter Working Times	
Mira	08/12-10/04	KF-VE(W/O Pre-Crash)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	08/12-10/04	KF-VE(W/O Pre-Crash)	EPS	√	√	√		1.Read ECU No.	
Mira	08/12-10/04	KF-VE(W/O Pre-Crash)	A/B	√	√			1.Read ECU No.	

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Mira	08/12-10/04	KF-VE(W/O Pre-Crash)	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	
Mira	08/12-10/04	KF-VE(W/O Pre-Crash)	ITC	√	√	√	√	1.Read ECU No.	
Mira	08/12-10/04	KF-VE(W/O Pre-Crash)	Power Source	√	√	√	√	1.Read ECU No.	
Mira	08/12-10/04	KF-VE(W/ Pre-Crash)	EFI	√	√	√	√	1.Read ECU No.	
Mira	08/12-10/04	KF-VE(W/ Pre-Crash)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	

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Mira	08/12-10/04	KF-VE(W/ Pre-Crash)	ERS	√	√	√	√	1.Read ECU No. 2.Eco-Run ECU Initialization Learning 3.Delete and input Starter Working Times	
Mira	08/12-10/04	KF-VE(W/ Pre-Crash)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	08/12-10/04	KF-VE(W/ Pre-Crash)	EPS	√	√	√		1.Read ECU No.	
Mira	08/12-10/04	KF-VE(W/ Pre-Crash)	A/B	√	√			1.Read ECU No.	
Mira	08/12-10/04	KF-VE(W/ Pre-Crash)	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	
Mira	08/12-10/04	KF-VE(W/ Pre-Crash)	ITC	√	√	√	√	1.Read ECU No.	

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Mira	08/12-10/04	KF-VE(W/ Pre-Crash)	Power Source	√	√	√	√	1.Read ECU No.	
Mira	10/04-11/07	KF-DET	EFI	√	√	√	√	1.Read ECU No.	
Mira	10/04-11/07	KF-DET	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Mira	10/04-11/07	KF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	10/04-11/07	KF-DET	EPS	√	√	√		1.Read ECU No.	
Mira	10/04-11/07	KF-DET	A/B	√	√			1.Read ECU No.	
Mira	10/04-11/07	KF-DET	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	
Mira	10/04-11/07	KF-DET	ITC	√	√	√	√	1.Read ECU No.	
Mira	10/04-11/07	KF-VE	EFI	√	√	√	√	1.Read ECU No.	



## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira	10/04-11/07	KF-VE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Mira	10/04-11/07	KF-VE	ERS	√	√	√	√	1.Read ECU No. 2.Eco-Run ECU Initialization Learning 3.Delete and input Starter Working Times	
Mira	10/04-11/07	KF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	10/04-11/07	KF-VE	EPS	√	√	√		1.Read ECU No.	
Mira	10/04-11/07	KF-VE	A/B	√	√			1.Read ECU No.	
Mira	10/04-11/07	KF-VE	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	
Mira	10/04-11/07	KF-VE	ITC	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira	11/07-	KF(N/A)(Van Series)	EFI	√	√	√	√	1.Read ECU No.	
Mira	11/07-	KF(N/A)(Van Series)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Mira	11/07-	KF(N/A)(Van Series)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	11/07-	KF(N/A)(Van Series)	EPS	√	√	√		1.Read ECU No.	
Mira	11/07-	KF(N/A)(Van Series)	A/B	√	√			1.Read ECU No.	
Mira	11/07-	KF(N/A)(Van Series)	ITC	√	√	√	√	1.Read ECU No.	
Mira	11/07-	KF(N/A)(Sedan Series,2WD)	EFI	√	√	√	√	1.Read ECU No.	
Mira	11/07-	KF(N/A)(Sedan Series,2WD)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Mira	11/07-	KF(N/A)(Sedan Series,2WD)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	11/07-	KF(N/A)(Sedan Series,2WD)	EPS	√	√	√		1.Read ECU No.	
Mira	11/07-	KF(N/A)(Sedan Series,2WD)	A/B	√	√			1.Read ECU No.	

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira	11/07-	KF(N/A)(Sedan Series,2WD)	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	
Mira	11/07-	KF(N/A)(Sedan Series,2WD)	ITC	√	√	√	√	1.Read ECU No.	
Mira	11/07-	KF(N/A)(Sedan Series,4WD,M/T)	EFI	√	√	√	√	1.Read ECU No.	
Mira	11/07-	KF(N/A)(Sedan Series,4WD,M/T)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	11/07-	KF(N/A)(Sedan Series,4WD,M/T)	EPS	√	√	√		1.Read ECU No.	
Mira	11/07-	KF(N/A)(Sedan Series,4WD,M/T)	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira	11/07-	KF(N/A)(Sedan Series,4WD,M/T)	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	
Mira	11/07-	KF(N/A)(Sedan Series,4WD,M/T)	ITC	√	√	√	√	1.Read ECU No.	
Mira	11/07-	KF(N/A)(Sedan Series,4WD,CV T)	EFI	√	√	√	√	1.Read ECU No.	
Mira	11/07-	KF(N/A)(Sedan Series,4WD,CV T)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Mira	11/07-	KF(N/A)(Sedan Series,4WD,CV T)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira	11/07-	KF(N/A)(Sedan Series,4WD,CV T)	EPS	√	√	√		1.Read ECU No.	

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira	11/07-	KF(N/A)(Sedan Series,4WD,CVT)	A/B	√	√			1.Read ECU No.	
Mira	11/07-	KF(N/A)(Sedan Series,4WD,CVT)	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	
Mira	11/07-	KF(N/A)(Sedan Series,4WD,CVT)	ITC	√	√	√	√	1.Read ECU No.	
Move	00/10-01/06	EF-DET(Mechanism AT)	EFI	√	√	√		1.Read ECU No.	
Move	00/10-01/06	EF-DET(Mechanism AT)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Move	00/10-01/06	EF-DET(Mechanism AT)	DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

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

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	00/10-01/06	EF-VE(W/ tyre blow-up device)	DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
Move	00/10-01/06	EF-VE(W/ tyre blow-up device)	A/B	√	√			1.Read ECU No.	
Move	00/10-01/06	EF-VE(W/O tyre blow-up device)	EFI	√	√	√	√	1.Read ECU No.	
Move	00/10-01/06	EF-VE(W/O tyre blow-up device)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Move	00/10-01/06	EF-VE(W/O tyre blow-up device)	A/B	√	√			1.Read ECU No.	
Move	00/10-01/06	JB-DET	EFI	√	√	√		1.Read ECU No.	
Move	00/10-01/06	JB-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Move	00/10-01/06	JB-DET	DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
Move	00/10-01/06	JB-DET	A/B	√	√			1.Read ECU No.	
Move	00/10-01/06	JB-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Move	01/06-01/10	EF-DET	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

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



## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	01/06-01/10	EF-VE(W/O tyre blow-up device)	A/B	√	√			1.Read ECU No.	
Move	01/06-01/10	JB-DET	EFI	√	√	√		1.Read ECU No.	
Move	01/06-01/10	JB-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Move	01/06-01/10	JB-DET	DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
Move	01/06-01/10	JB-DET	A/B	√	√			1.Read ECU No.	
Move	01/06-01/10	JB-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Move	01/10-02/10	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
Move	01/10-02/10	EF-DET	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Move	01/10-02/10	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Move	01/10-02/10	EF-DET	A/B	√	√			1.Read ECU No.	
Move	01/10-02/10	EF-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Move	01/10-02/10	EF-VE(W/ tyre blow-up device)	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	01/10-02/10	EF-VE(W/ tyre blow-up device)	CVT	√	√	√		1.Read ECU No.	
Move	01/10-02/10	EF-VE(W/ tyre blow-up device)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Move	01/10-02/10	EF-VE(W/ tyre blow-up device)	DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
Move	01/10-02/10	EF-VE(W/ tyre blow-up device)	A/B	√	√			1.Read ECU No.	
Move	01/10-02/10	EF-VE(W/O tyre blow-up device)	EFI	√	√	√	√	1.Read ECU No.	
Move	01/10-02/10	EF-VE(W/O tyre blow-up device)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move	01/10-02/10	EF-VE(W/O tyre blow-up device)	A/B	√	√			1.Read ECU No.	
Move	01/10-02/10	JB-DET	EFI	√	√	√	√	1.Read ECU No.	
Move	01/10-02/10	JB-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Move	01/10-02/10	JB-DET	DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	01/10-02/10	JB-DET	A/B	√	√			1.Read ECU No.	
Move	01/10-02/10	JB-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Move	02/10-04/12	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
Move	02/10-04/12	EF-DET	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Move	02/10-04/12	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move	02/10-04/12	EF-DET	DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
Move	02/10-04/12	EF-DET	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Move	02/10-04/12	EF-DET	A/B	√	√			1.Read ECU No.	
Move	02/10-04/12	EF-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Move	02/10-04/12	EF-VE	EFI	√	√	√	√	1.Read ECU No.	
Move	02/10-04/12	EF-VE	CVT	√	√	√		1.Read ECU No.	
Move	02/10-04/12	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

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

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

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

## Daihatsu V19.90Diagnostics List(Note:For reference only)

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

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	04/12-06/10	JB-DET	A/B	√	√			1.Read ECU No.	
Move	04/12-06/10	JB-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Move	04/12-06/10	JB-DET	ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	
Move	06/10-08/12	KF-VE	EFI	√	√	√	√	1.Read ECU No.	
Move	06/10-08/12	KF-VE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	06/10-08/12	KF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move	06/10-08/12	KF-VE	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Move	06/10-08/12	KF-VE	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
				√	√	√	√	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	
Move	06/10-08/12	KF-VE	KFS						
Move	06/10-08/12	KF-VE	ITC	√	√	√	√	1.Read ECU No.	
Move	06/10-08/12	KF-DET(w/ Pre-Crash)	EFI	√	√	√	√	1.Read ECU No.	
Move	06/10-08/12	KF-DET(w/ Pre-Crash)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	06/10-08/12	KF-DET(w/ Pre-Crash)	ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	
Move	06/10-08/12	KF-DET(w/ Pre-Crash)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	



## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	06/10-08/12	KF-DET(w/ Pre-Crash)	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
Move	06/10-08/12	KF-DET(w/ Pre-Crash)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Move	06/10-08/12	KF-DET(w/ Pre-Crash)	A/B	√	√			1.Read ECU No.	
Move	06/10-08/12	KF-DET(w/ Pre-Crash)	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	
Move	06/10-08/12	KF-DET(w/ Pre-Crash)	ITC	√	√	√	√	1.Read ECU No.	
Move	06/10-08/12	KF-DET(w/ Pre-Crash)	Power Source	√	√	√	√	1.Read ECU No.	
Move	06/10-08/12	KF-DET(w/ Pre-Crash)	PSB-D	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	06/10-08/12	KF-DET(w/ Pre-Crash)	PSD-P	√	√	√	√	1.Read ECU No.	
Move	06/10-08/12	KF-DET(w/ Pre-Crash)	IMG	√	√	√		1.Read ECU No. 2.Camera Optical Axis Adjustment	
Move	06/10-08/12	KF-DET(w/o Pre-Crash)	EFI	√	√	√	√	1.Read ECU No.	
Move	06/10-08/12	KF-DET(w/o Pre-Crash)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	06/10-08/12	KF-DET(w/o Pre-Crash)	ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	
Move	06/10-08/12	KF-DET(w/o Pre-Crash)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move	06/10-08/12	KF-DET(w/o Pre-Crash)	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
Move	06/10-08/12	KF-DET(w/o Pre-Crash)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Move	06/10-08/12	KF-DET(w/o Pre-Crash)	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	06/10-08/12	KF-DET(w/o Pre-Crash)	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	
Move	06/10-08/12	KF-DET(w/o Pre-Crash)	ITC	√	√	√	√	1.Read ECU No.	
Move	06/10-08/12	KF-DET(w/o Pre-Crash)	Power Source	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/ Pre-Crash)	EFI	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/ Pre-Crash)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/ Pre-Crash)	ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	

## Daihatsu V19.90 Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	08/12-09/12	KF-DET(w/ Smart Key/w/ Pre-Crash)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/ Pre-Crash)	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/ Pre-Crash)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/ Pre-Crash)	A/B	√	√			1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/ Pre-Crash)	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 V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	08/12-09/12	KF-DET(w/ Smart Key/w/ Pre-Crash)	ITC	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/ Pre-Crash)	Power Source	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/ Pre-Crash)	PSB-D	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/ Pre-Crash)	PSD-P	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/ Pre-Crash)	IMG	√	√	√		1.Read ECU No. 2.Camera Optical Axis Adjustment	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/o Pre-Crash)	EFI	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/o Pre-Crash)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/o Pre-Crash)	ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	08/12-09/12	KF-DET(w/ Smart Key/w/o Pre-Crash)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/o Pre-Crash)	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/o Pre-Crash)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/o Pre-Crash)	A/B	√	√			1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/o Pre-Crash)	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 **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	08/12-09/12	KF-DET(w/ Smart Key/w/o Pre-Crash)	ITC	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/ Smart Key/w/o Pre-Crash)	Power Source	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/ Pre-Crash)	EFI	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/ Pre-Crash)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/ Pre-Crash)	ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/ Pre-Crash)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/ Pre-Crash)	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/ Pre-Crash)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	08/12-09/12	KF-DET(w/o Smart Key/w/ Pre-Crash)	A/B	√	√			1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/ Pre-Crash)	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	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/ Pre-Crash)	ITC	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/ Pre-Crash)	PSB-D	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/ Pre-Crash)	PSD-P	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/ Pre-Crash)	IMG	√	√	√		1.Read ECU No. 2.Camera Optical Axis Adjustment	



## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	08/12-09/12	KF-DET(w/o Smart Key/w/o Pre-Crash)	EFI	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/o Pre-Crash)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/o Pre-Crash)	ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/o Pre-Crash)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/o Pre-Crash)	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/o Pre-Crash)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/o Pre-Crash)	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	08/12-09/12	KF-DET(w/o Smart Key/w/o Pre-Crash)	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	
Move	08/12-09/12	KF-DET(w/o Smart Key/w/o Pre-Crash)	ITC	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-VE(w/ Smart Key)	EFI	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-VE(w/ Smart Key)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	08/12-09/12	KF-VE(w/ Smart Key)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move	08/12-09/12	KF-VE(w/ Smart Key)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	08/12-09/12	KF-VE(w/ Smart Key)	A/B	√	√			1.Read ECU No.	
Move	08/12-09/12	KF-VE(w/ Smart Key)	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	
Move	08/12-09/12	KF-VE(w/ Smart Key)	ITC	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-VE(w/ Smart Key)	Power Source	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-VE(w/o Smart Key)	EFI	√	√	√	√	1.Read ECU No.	
Move	08/12-09/12	KF-VE(w/o Smart Key)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	08/12-09/12	KF-VE(w/o Smart Key)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	08/12-09/12	KF-VE(w/o Smart Key)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Move	08/12-09/12	KF-VE(w/o Smart Key)	A/B	√	√			1.Read ECU No.	
Move	08/12-09/12	KF-VE(w/o Smart Key)	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	
Move	08/12-09/12	KF-VE(w/o Smart Key)	ITC	√	√	√	√	1.Read ECU No.	
Move	09/12-10/12	KF-DET(w/ Smart Key)	EFI	√	√	√	√	1.Read ECU No.	
Move	09/12-10/12	KF-DET(w/ Smart Key)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	09/12-10/12	KF-DET(w/ Smart Key)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	09/12-10/12	KF-DET(w/ Smart Key)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Move	09/12-10/12	KF-DET(w/ Smart Key)	A/B	√	√			1.Read ECU No.	
Move	09/12-10/12	KF-DET(w/ Smart Key)	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	
Move	09/12-10/12	KF-DET(w/ Smart Key)	ITC	√	√	√	√	1.Read ECU No.	
Move	09/12-10/12	KF-DET(w/ Smart Key)	Power Source	√	√	√	√	1.Read ECU No.	
Move	09/12-10/12	KF-VE(w/ Smart Key)	EFI	√	√	√	√	1.Read ECU No.	
Move	09/12-10/12	KF-VE(w/ Smart Key)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	09/12-10/12	KF-VE(w/ Smart Key)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move	09/12-10/12	KF-VE(w/ Smart Key)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Move	09/12-10/12	KF-VE(w/ Smart Key)	A/B	√	√			1.Read ECU No.	
Move	09/12-10/12	KF-VE(w/ Smart Key)	KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Move	09/12-10/12	KF-VE(w/ Smart Key)	ITC	√	√	√	√	1.Read ECU No.	
Move	09/12-10/12	KF-DET(w/o Smart Key)	EFI	√	√	√	√	1.Read ECU No.	
Move	09/12-10/12	KF-DET(w/o Smart Key)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	09/12-10/12	KF-DET(w/o Smart Key)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move	09/12-10/12	KF-DET(w/o Smart Key)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Move	09/12-10/12	KF-DET(w/o Smart Key)	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	09/12-10/12	KF-DET(w/o Smart Key)	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	
Move	09/12-10/12	KF-DET(w/o Smart Key)	ITC	√	√	√	√	1.Read ECU No.	
Move	09/12-10/12	KF-DET(w/o Smart Key)	Power Source	√	√	√	√	1.Read ECU No.	
Move	09/12-10/12	KF-VE(w/o Smart Key)	EFI	√	√	√	√	1.Read ECU No.	
Move	09/12-10/12	KF-VE(w/o Smart Key)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	09/12-10/12	KF-VE(w/o Smart Key)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move	09/12-10/12	KF-VE(w/o Smart Key)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	09/12-10/12	KF-VE(w/o Smart Key)	A/B	√	√			1.Read ECU No.	
Move	09/12-10/12	KF-VE(w/o Smart Key)	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	
Move	09/12-10/12	KF-VE(w/o Smart Key)	ITC	√	√	√	√	1.Read ECU No.	
Move	09/12-10/12	KF-VE(w/o Smart Key)	Power Source	√	√	√	√	1.Read ECU No.	
Move	10/12-11/08	KF(N/A)(Keyless)	EFI	√	√	√	√	1.Read ECU No.	
Move	10/12-11/08	KF(N/A)(Keyless)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	10/12-11/08	KF(N/A)(Keyless)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	



## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	10/12-11/08	KF(N/A)(Keyless)	A/B	√	√			1.Read ECU No.	
Move	10/12-11/08	KF(N/A)(Keyless)	ITC	√	√	√	√	1.Read ECU No.	
Move	10/12-11/08	KF(N/A)(Keyless)	PSB-D	√	√	√	√	1.Read ECU No.	
Move	10/12-11/08	KF(N/A)(Keyless)	PSD-P	√	√	√	√	1.Read ECU No.	
Move	10/12-11/08	KF(N/A)(Keyless)	METER	√	√	√			
Move	10/12-11/08	KF(N/A)(Keyfree)	EFI	√	√	√	√	1.Read ECU No.	
Move	10/12-11/08	KF(N/A)(Keyfree)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	10/12-11/08	KF(N/A)(Keyfree)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Move	10/12-11/08	KF(N/A)(Keyfree)	A/B	√	√			1.Read ECU No.	

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	10/12-11/08	KF(N/A)(Keyfre e)	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	
Move	10/12-11/08	KF(N/A)(Keyfre e)	ITC	√	√	√	√	1.Read ECU No.	
Move	10/12-11/08	KF(N/A)(Keyfre e)	PSB-D	√	√	√	√	1.Read ECU No.	
Move	10/12-11/08	KF(N/A)(Keyfre e)	PSD-P	√	√	√	√	1.Read ECU No.	
Move	10/12-11/08	KF(N/A)(Keyfre e)	METER	√	√	√			
Move	10/12-11/08	KF(T/C)	EFI	√	√	√	√	1.Read ECU No.	
Move	10/12-11/08	KF(T/C)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	10/12-11/08	KF(T/C)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	10/12-11/08	KF(T/C)	A/B	√	√			1.Read ECU No.	
				√	√	√	√	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	
Move	10/12-11/08	KF(T/C)	KFS						
Move	10/12-11/08	KF(T/C)	ITC	√	√	√	√	1.Read ECU No.	
Move	10/12-11/08	KF(T/C)	PSB-D	√	√	√	√	1.Read ECU No.	
Move	10/12-11/08	KF(T/C)	PSD-P	√	√	√	√	1.Read ECU No.	
Move	10/12-11/08	KF(T/C)	METER	√	√	√			
Move	11/08-	KF(N/A)(Keyless)	EFI	√	√	√	√	1.Read ECU No.	
Move	11/08-	KF(N/A)(Keyless)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	11/08-	KF(N/A)(Keyless)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Move	11/08-	KF(N/A)(Keyless)	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	11/08-	KF(N/A)(Keyless)	ITC	√	√	√	√	1.Read ECU No.	
Move	11/08-	KF(N/A)(Keyless)	PSB-D	√	√	√	√	1.Read ECU No.	
Move	11/08-	KF(N/A)(Keyless)	PSD-P	√	√	√	√	1.Read ECU No.	
Move	11/08-	KF(N/A)(Keyless)	METER	√	√	√			
Move	11/08-	KF(N/A)(Keyfree)	EFI	√	√	√	√	1.Read ECU No.	
Move	11/08-	KF(N/A)(Keyfree)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	11/08-	KF(N/A)(Keyfree)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Move	11/08-	KF(N/A)(Keyfree)	A/B	√	√			1.Read ECU No.	

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	11/08-	KF(N/A)(Keyf re)	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	
Move	11/08-	KF(N/A)(Keyf re)	ITC	√	√	√	√	1.Read ECU No.	
Move	11/08-	KF(N/A)(Keyf re)	PSB-D	√	√	√	√	1.Read ECU No.	
Move	11/08-	KF(N/A)(Keyf re)	PSD-P	√	√	√	√	1.Read ECU No.	
Move	11/08-	KF(N/A)(Keyf re)	METER	√	√	√			
Move	11/08-	KF(T/C)	EFI	√	√	√	√	1.Read ECU No.	
Move	11/08-	KF(T/C)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move	11/08-	KF(T/C)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move	11/08-	KF(T/C)	A/B	√	√			1.Read ECU No.	
				√	√	√	√	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	
Move	11/08-	KF(T/C)	KFS						
Move	11/08-	KF(T/C)	ITC	√	√	√	√	1.Read ECU No.	
Move	11/08-	KF(T/C)	PSB-D	√	√	√	√	1.Read ECU No.	
Move	11/08-	KF(T/C)	PSD-P	√	√	√	√	1.Read ECU No.	
Move	11/08-	KF(T/C)	METER	√	√	√			
YRV	00/08-00/12	EJ-VE	EFI	√	√	√	√	1.Read ECU No.	
				√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
YRV	00/08-00/12	EJ-VE	A/B	√	√			1.Read ECU No.	
YRV	00/08-00/12	K3-VE	EFI	√	√	√	√	1.Read ECU No.	
				√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
YRV	00/08-00/12	K3-VE	AT						

## Daihatsu **V19.90** 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	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
YRV	00/08-00/12	K3-VE	DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
YRV	00/08-00/12	K3-VE	A/B	√	√			1.Read ECU No.	
YRV	00/08-00/12	K3-VE	KFS	√	√				
YRV	00/08-00/12	K3-VET	EFI	√	√	√	√	1.Read ECU No.	
YRV	00/08-00/12	K3-VET	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
YRV	00/08-00/12	K3-VET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
YRV	00/08-00/12	K3-VET	DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
YRV	00/08-00/12	K3-VET	A/B	√	√			1.Read ECU No.	
YRV	00/08-00/12	K3-VET	KFS	√	√				
YRV	00/12-	EJ-VE	EFI	√	√	√	√	1.Read ECU No.	
YRV	00/12-	EJ-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
YRV	00/12-	EJ-VE	A/B	√	√			1.Read ECU No.	
YRV	00/12-	K3-VE	EFI	√	√	√	√	1.Read ECU No.	
YRV	00/12-	K3-VE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

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



## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
AtraiWagon	01/01-02/01	EF-DET	A/B	√	√			1.Read ECU No.	
AtraiWagon	01/01-02/01	EF-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
AtraiWagon	01/01-02/01	EF-VE	EFI	√	√	√		1.Read ECU No.	
AtraiWagon	01/01-02/01	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
AtraiWagon	01/01-02/01	EF-VE	A/B	√	√			1.Read ECU No.	
AtraiWagon	01/01-02/01	EF-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
AtraiWagon	02/01-03/05	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
AtraiWagon	02/01-03/05	EF-DET	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
AtraiWagon	02/01-03/05	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
AtraiWagon	02/01-03/05	EF-DET	A/B	√	√			1.Read ECU No.	
AtraiWagon	02/01-03/05	EF-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
AtraiWagon	02/01-03/05	EF-VE	EFI	√	√	√	√	1.Read ECU No.	
AtraiWagon	02/01-03/05	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
AtraiWagon	02/01-03/05	EF-VE	A/B	√	√			1.Read ECU No.	
AtraiWagon	02/01-03/05	EF-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
AtraiWagon	03/05-05/04	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
AtraiWagon	03/05-05/04	EF-DET	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
AtraiWagon	03/05-05/04	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
AtraiWagon	03/05-05/04	EF-DET	A/B	√	√			1.Read ECU No.	
AtraiWagon	03/05-05/04	EF-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
AtraiWagon	03/05-05/04	EF-VE	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
AtraiWagon	03/05-05/04	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
AtraiWagon	03/05-05/04	EF-VE	A/B	√	√			1.Read ECU No.	
AtraiWagon	03/05-05/04	EF-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
AtraiWagon	05/05-07/08	EF-DET(A/T)	EFI	√	√	√	√	1.Read ECU No.	
AtraiWagon	05/05-07/08	EF-DET(A/T)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
AtraiWagon	05/05-07/08	EF-DET(A/T)	A/B	√	√			1.Read ECU No.	
AtraiWagon	05/05-07/08	EF-DET(M/T)	EFI	√	√	√	√	1.Read ECU No.	
AtraiWagon	05/05-07/08	EF-DET(M/T)	ABS	√	√	√	√	1.Read ECU No.	
AtraiWagon	05/05-07/08	EF-DET(M/T)	A/B	√	√			1.Read ECU No.	
AtraiWagon	07/08-10/08	KF-DET	EFI	√	√	√	√	1.Read ECU No.	
AtraiWagon	07/08-10/08	KF-DET	ABS	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
AtraiWagon	07/08-10/08	KF-DET	A/B	√	√			1.Read ECU No.	
7/Hijet Grancargo	00/07-01/06	K3-VE	EFI	√	√	√	√	1.Read ECU No.	
Atrai-7/Hijet Grancargo	00/07-01/06	K3-VE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Atrai-7/Hijet Grancargo	00/07-01/06	K3-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Atrai-7/Hijet Grancargo	00/07-01/06	K3-VE	A/B	√	√			1.Read ECU No.	
Atrai-7/Hijet Grancargo	00/07-01/06	K3-VE	KFS	√	√				
Atrai-7/Hijet Grancargo	01/06-	K3-VE	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** 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	01/06-	K3-VE	AT	√	√	√		1.Read ECU No.	
Atrai-7/Hijet Grancargo	01/06-	K3-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Atrai-7/Hijet Grancargo	01/06-	K3-VE	A/B	√	√			1.Read ECU No.	
Atrai-7/Hijet Grancargo	01/06-	K3-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Altis	00/03-01/09	5S-FE	EFI&AT						Use Toyota software to test it.
Altis	00/03-01/09	5S-FE	A/B	√	√				
Altis	01/09-06/01	2AZ-FE	EFI&AT						Use Toyota software to test it.
Altis	01/09-06/01	2AZ-FE	A/B	√	√				
Altis	06/01-09/01	2AZ-FE						1.Read ECU No.	Use Toyota software to test it.
Altis	09/01-	2AZ-FE						1.Read ECU No.	Use Toyota software to test it.

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Esse	05/12-10/04	KF-VE(A/T)	EFI	√	√	√	√	1.Read ECU No.	
Esse	05/12-10/04	KF-VE(A/T)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Esse	05/12-10/04	KF-VE(A/T)	A/B	√	√			1.Read ECU No.	
Esse	05/12-10/04	KF-VE(M/T)	EFI	√	√	√	√	1.Read ECU No.	
Esse	05/12-10/04	KF-VE(M/T)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Esse	05/12-10/04	KF-VE(M/T)	A/B	√	√			1.Read ECU No.	
Esse	10/04-	KF-VE	EFI	√	√	√	√	1.Read ECU No.	
Esse	10/04-	KF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Esse	10/04-	KF-VE	A/B	√	√			1.Read ECU No.	
Opti	00/10-01/06	EF-DET(Mechanism AT)	EFI	√	√	√		1.Read ECU No.	
Opti	00/10-01/06	EF-DET(Mechanism AT)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Opti	00/10-01/06	EF-DET(Mechanism AT)	DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

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

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Opti	00/10-01/06	EF-VE	A/B	√	√			1.Read ECU No.	
Opti	01/06-02/08	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
Opti	01/06-02/08	EF-DET	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Opti	01/06-02/08	EF-DET	A/B	√	√			1.Read ECU No.	
Opti	01/06-02/08	EF-SE	EFI	√	√	√	√	1.Read ECU No.	
Opti	01/06-02/08	EF-SE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Opti	01/06-02/08	EF-SE	A/B	√	√			1.Read ECU No.	
Opti	01/06-02/08	EF-VE	EFI	√	√	√	√	1.Read ECU No.	
Opti	01/06-02/08	EF-VE	CVT	√	√	√		1.Read ECU No.	
Opti	01/06-02/08	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Opti	01/06-02/08	EF-VE	DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
Opti	01/06-02/08	EF-VE	A/B	√	√			1.Read ECU No.	
Copen	02/06-10/08	JB-DET	EFI	√	√	√	√	1.Read ECU No.	
Copen	02/06-10/08	JB-DET	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Copen	02/06-10/08	JB-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Copen	02/06-10/08	JB-DET	A/B	√	√			1.Read ECU No.	
Copen	02/06-10/08	JB-DET	IMB	√	√			1.Read ECU No.	



## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Copen	02/06-10/08	JB-DET	roof	√	√	√	√	1.Read ECU No. 2.Roof ECU Initialization	
Copen	10/08-	JB-DET	EFI	√	√	√	√	1.Read ECU No.	
Copen	10/08-	JB-DET	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Copen	10/08-	JB-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Copen	10/08-	JB-DET	A/B	√	√			1.Read ECU No.	
Copen	10/08-	JB-DET	IMB	√	√			1.Read ECU No.	
Copen	10/08-	JB-DET	roof	√	√	√	√	1.Read ECU No. 2.Roof ECU Initialization	
Storia	00/05-00/12	EJ-VE	EFI	√	√	√	√	1.Read ECU No.	
Storia	00/05-00/12	EJ-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Storia	00/05-00/12	EJ-VE	A/B	√	√			1.Read ECU No.	
Storia	00/05-00/12	EJ-VE	KFS	√	√				
Storia	00/05-00/12	K3-VE2	EFI	√	√	√	√	1.Read ECU No.	
Storia	00/05-00/12	K3-VE2	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Storia	00/05-00/12	K3-VE2	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Storia	00/05-00/12	K3-VE2	DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
Storia	00/05-00/12	K3-VE2	A/B	√	√			1.Read ECU No.	
Storia	00/05-00/12	K3-VE2	KFS	√	√				
Storia	00/12-02/01	EJ-VE	EFI	√	√	√	√	1.Read ECU No.	
Storia	00/12-02/01	EJ-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Storia	00/12-02/01	EJ-VE	A/B	√	√			1.Read ECU No.	
Storia	00/12-02/01	EJ-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Storia	00/12-02/01	K3-VE2	EFI	√	√	√	√	1.Read ECU No.	
Storia	00/12-02/01	K3-VE2	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Storia	00/12-02/01	K3-VE2	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Storia	00/12-02/01	K3-VE2	DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
Storia	00/12-02/01	K3-VE2	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** 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	
Storia	02/01-02/08	EJ-VE	EFI	√	√	√	√	1.Read ECU No.	
Storia	02/01-02/08	EJ-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Storia	02/01-02/08	EJ-VE	A/B	√	√			1.Read ECU No.	
Storia	02/01-02/08	EJ-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Storia	02/01-02/08	K3-VE	EFI	√	√	√	√	1.Read ECU No.	
Storia	02/01-02/08	K3-VE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Storia	02/01-02/08	K3-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Storia	02/01-02/08	K3-VE	DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
Storia	02/01-02/08	K3-VE	A/B	√	√			1.Read ECU No.	
Storia	02/01-02/08	K3-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Storia	02/01-02/08	K3-VE2	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

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

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Storia	02/08-	K3-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Storia	02/08-	K3-VE	DVS	√	√	√		1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.DVS Bleeding	
Storia	02/08-	K3-VE	A/B	√	√			1.Read ECU No.	
Storia	02/08-	K3-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Storia	02/08-	K3-VE2	EFI	√	√	√	√	1.Read ECU No.	
Storia	02/08-	K3-VE2	AT	√	√	√		1.Read ECU No.	
Storia	02/08-	K3-VE2	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Storia	02/08-	K3-VE2	DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
Storia	02/08-	K3-VE2	A/B	√	√			1.Read ECU No.	
Storia	02/08-	K3-VE2	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
SONICA	06/06-09/04	KF-DET	EFI	√	√	√	√	1.Read ECU No.	
SONICA	06/06-09/04	KF-DET	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	

## Daihatsu **V19.90** 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	ACC	√	√			1.Read ECU No. 2.Radar Cruise Optical Axis Adjustment	
SONICA	06/06-09/04	KF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
SONICA	06/06-09/04	KF-DET	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*) 3.Read ECU No.	
SONICA	06/06-09/04	KF-DET	A/B	√	√			1.Read ECU No.	
SONICA	06/06-09/04	KF-DET	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	
SONICA	06/06-09/04	KF-DET	ITC	√	√	√	√	1.Read ECU No.	
TANTO EXE	09/12-11/07	KF-DET	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
TANTO EXE	09/12-11/07	KF-DET	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
TANTO EXE	09/12-11/07	KF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
TANTO EXE	09/12-11/07	KF-DET	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*) 3.Read ECU No.	
TANTO EXE	09/12-11/07	KF-DET	A/B	√	√			1.Read ECU No.	
TANTO EXE	09/12-11/07	KF-DET	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	
TANTO EXE	09/12-11/07	KF-DET	ITC	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
TANTO EXE	09/12-11/07	KF-VE	EFI	√	√	√	√	1.Read ECU No.	
TANTO EXE	09/12-11/07	KF-VE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
TANTO EXE	09/12-11/07	KF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
TANTO EXE	09/12-11/07	KF-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*) 3.Read ECU No.	
TANTO EXE	09/12-11/07	KF-VE	A/B	√	√			1.Read ECU No.	
TANTO EXE	09/12-11/07	KF-VE	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 **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
TANTO EXE	09/12-11/07	KF-VE	ITC	√	√	√	√	1.Read ECU No.	
TANTO EXE	11/07-	KF(N/A)	EFI	√	√	√	√	1.Read ECU No.	
TANTO EXE	11/07-	KF(N/A)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
TANTO EXE	11/07-	KF(N/A)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
TANTO EXE	11/07-	KF(N/A)	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*) 3.Read ECU No.	
TANTO EXE	11/07-	KF(N/A)	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
TANTO EXE	11/07-	KF(N/A)	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	
TANTO EXE	11/07-	KF(N/A)	ITC	√	√	√	√	1.Read ECU No.	
TANTO EXE	11/07-	KF(T/C)	EFI	√	√	√	√	1.Read ECU No.	
TANTO EXE	11/07-	KF(T/C)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
TANTO EXE	11/07-	KF(T/C)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
TANTO EXE	11/07-	KF(T/C)	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*) 3.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
TANTO EXE	11/07-	KF(T/C)	A/B	√	√			1.Read ECU No.	
TANTO EXE	11/07-	KF(T/C)	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	
TANTO EXE	11/07-	KF(T/C)	ITC	√	√	√	√	1.Read ECU No.	
Tanto	03/11-05/06	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
Tanto	03/11-05/06	EF-DET	AT	√	√	√		1.Read ECU No.	
Tanto	03/11-05/06	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Tanto	03/11-05/06	EF-DET	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Tanto	03/11-05/06	EF-DET	A/B	√	√			1.Read ECU No.	
Tanto	03/11-05/06	EF-VE	EFI	√	√	√	√	1.Read ECU No.	
Tanto	03/11-05/06	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Tanto	03/11-05/06	EF-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Tanto	03/11-05/06	EF-VE	A/B	√	√			1.Read ECU No.	
Tanto	05/06-07/12	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
Tanto	05/06-07/12	EF-DET	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Tanto	05/06-07/12	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Tanto	05/06-07/12	EF-DET	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Tanto	05/06-07/12	EF-DET	A/B	√	√			1.Read ECU No.	
Tanto	05/06-07/12	EF-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Tanto	05/06-07/12	EF-VE	EFI	√	√	√	√	1.Read ECU No.	
Tanto	05/06-07/12	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Tanto	05/06-07/12	EF-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Tanto	05/06-07/12	EF-VE	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Tanto	05/06-07/12	EF-VE	KFS	√	√	√		1.Read ECU No.	
Tanto	05/06-07/12	KF-VE	EFI	√	√	√	√	1.Read ECU No.	
Tanto	05/06-07/12	KF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Tanto	05/06-07/12	KF-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Tanto	05/06-07/12	KF-VE	A/B	√	√			1.Read ECU No.	
Tanto	05/06-07/12	KF-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Tanto	07/12-09/12	KF-DET	EFI	√	√	√	√	1.Read ECU No.	
Tanto	07/12-09/12	KF-DET	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Tanto	07/12-09/12	KF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Tanto	07/12-09/12	KF-DET	EPS	√	√	√		1.Read ECU No.	
Tanto	07/12-09/12	KF-DET	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
				√	√	√	√	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	
Tanto	07/12-09/12	KF-DET	KFS	√	√	√	√		
Tanto	07/12-09/12	KF-DET	ITC	√	√	√	√	1.Read ECU No.	
Tanto	07/12-09/12	KF-VE	EFI	√	√	√	√	1.Read ECU No.	
				√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Tanto	07/12-09/12	KF-VE	CVT	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Tanto	07/12-09/12	KF-VE	ABS	√	√	√		1.Read ECU No.	
Tanto	07/12-09/12	KF-VE	EPS	√	√	√		1.Read ECU No.	
Tanto	07/12-09/12	KF-VE	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
				√	√	√	√	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	
Tanto	07/12-09/12	KF-VE	KFS	√	√	√	√		
Tanto	07/12-09/12	KF-VE	ITC	√	√	√	√	1.Read ECU No.	
Tanto	09/12-10/10	KF-DET	EFI	√	√	√	√	1.Read ECU No.	
				√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Tanto	09/12-10/10	KF-DET	CVT	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Tanto	09/12-10/10	KF-DET	ABS	√	√	√	√	1.Read ECU No.	
Tanto	09/12-10/10	KF-DET	EPS	√	√	√		1.Read ECU No.	
Tanto	09/12-10/10	KF-DET	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
				√	√	√	√	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	
Tanto	09/12-10/10	KF-DET	KFS	√	√	√	√		
Tanto	09/12-10/10	KF-DET	ITC	√	√	√	√	1.Read ECU No.	
Tanto	09/12-10/10	KF-VE	EFI	√	√	√	√	1.Read ECU No.	
				√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Tanto	09/12-10/10	KF-VE	CVT	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Tanto	09/12-10/10	KF-VE	ABS	√	√	√	√	1.Read ECU No.	
Tanto	09/12-10/10	KF-VE	EPS	√	√	√		1.Read ECU No.	
Tanto	09/12-10/10	KF-VE	A/B	√	√			1.Read ECU No.	



## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
				√	√	√	√	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	
Tanto	09/12-10/10	KF-VE	KFS						
Tanto	09/12-10/10	KF-VE	ITC	√	√	√	√	1.Read ECU No.	
Tanto	10/10-11/06	KF-DET	EFI	√	√	√	√	1.Read ECU No.	
				√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Tanto	10/10-11/06	KF-DET	CVT						
Tanto	10/10-11/06	KF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
				√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*) 3.Read ECU No.	
Tanto	10/10-11/06	KF-DET	EPS						
Tanto	10/10-11/06	KF-DET	A/B	√	√			1.Read ECU No.	

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
				√	√	√	√	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	
Tanto	10/10-11/06	KF-DET	KFS						
Tanto	10/10-11/06	KF-DET	ITC	√	√	√	√	1.Read ECU No.	
Tanto	10/10-11/06	KF-VE	EFI	√	√	√	√	1.Read ECU No.	
				√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Tanto	10/10-11/06	KF-VE	CVT						
Tanto	10/10-11/06	KF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
				√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*) 3.Read ECU No.	
Tanto	10/10-11/06	KF-VE	EPS						
Tanto	10/10-11/06	KF-VE	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
				√	√	√	√	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	
Tanto	10/10-11/06	KF-VE	KFS						
Tanto	10/10-11/06	KF-VE	ITC	√	√	√	√	1.Read ECU No.	
Tanto	11/06-	KF(N/A)	EFI	√	√	√	√	1.Read ECU No.	
				√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Tanto	11/06-	KF(N/A)	CVT						
Tanto	11/06-	KF(N/A)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
				√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*) 3.Read ECU No.	
Tanto	11/06-	KF(N/A)	EPS						
Tanto	11/06-	KF(N/A)	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
				√	√	√	√	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	
Tanto	11/06-	KF(N/A)	KFS						
Tanto	11/06-	KF(N/A)	ITC	√	√	√	√	1.Read ECU No.	
Tanto	11/06-	KF(T/C)	EFI	√	√	√	√	1.Read ECU No.	
				√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Tanto	11/06-	KF(T/C)	CVT						
Tanto	11/06-	KF(T/C)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
				√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*) 3.Read ECU No.	
Tanto	11/06-	KF(T/C)	EPS						
Tanto	11/06-	KF(T/C)	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
				√	√	√	√	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	
Tanto	11/06-	KF(T/C)	KFS						
Tanto	11/06-	KF(T/C)	ITC	√	√	√	√	1.Read ECU No.	
Terios	00/05-05/12	K3-VE	EFI	√	√	√	√	1.Read ECU No.	
				√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Terios	00/05-05/12	K3-VE	AT						
Terios	00/05-05/12	K3-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
				√	√	√		1.Read ECU No. 2.Torque sensor zero point adjustment	
Terios	00/05-05/12	K3-VE	EPS	√	√			1.Read ECU No.	
Terios	00/05-05/12	K3-VE	A/B	√	√			1.Read ECU No.	
Terios	00/05-05/12	K3-VET	EFI	√	√	√	√	1.Read ECU No.	
				√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Terios	00/05-05/12	K3-VET	AT						

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Terios	00/05-05/12	K3-VET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Terios	00/05-05/12	K3-VET	EPS	√	√	√		1.Read ECU No. 2.Torque sensor zero point adjustment	
Terios	00/05-05/12	K3-VET	A/B	√	√			1.Read ECU No.	
Kid	10/07-	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
Terios Kid	10/07-	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Terios Kid	10/07-	EF-DET	EPS	√	√	√		1.Read ECU No. 2.Torque sensor zero point adjustment	
Terios Kid	10/07-	EF-DET	A/B	√	√			1.Read ECU No.	
Terios Kid	10/07-	EF-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Terios Kid	10/07-	EF-DET							
Terios Kid	10/07-	EF-DET							
Terios Kid/Lucia	00/11-01/11	EF-DEM	EFI	√	√	√		1.Read ECU No.	
Terios Kid/Lucia	00/11-01/11	EF-DEM	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	

## Daihatsu **V19.90** 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	00/11-01/11	EF-DEM	A/B	√	√			1.Read ECU No.	
Terios Kid/Lucia	00/11-01/11	EF-DEM	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Terios Kid/Lucia	00/11-01/11	EF-DET	EFI	√	√	√		1.Read ECU No.	
Terios Kid/Lucia	00/11-01/11	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Terios Kid/Lucia	00/11-01/11	EF-DET	A/B	√	√			1.Read ECU No.	
Terios Kid/Lucia	00/11-01/11	EF-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Terios Kid/Lucia	01/11-10/07	EF-DEM	EFI	√	√	√	√	1.Read ECU No.	
Terios Kid/Lucia	01/11-10/07	EF-DEM	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Terios Kid/Lucia	01/11-10/07	EF-DEM	EPS	√	√	√		1.Read ECU No. 2.Torque sensor zero point adjustment	
Terios Kid/Lucia	01/11-10/07	EF-DEM	A/B	√	√			1.Read ECU No.	
Terios Kid/Lucia	01/11-10/07	EF-DEM	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	

## Daihatsu **V19.90** 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	01/11-10/07	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
Terios Kid/Lucia	01/11-10/07	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Terios Kid/Lucia	01/11-10/07	EF-DET	EPS	√	√	√		1.Read ECU No. 2.Torque sensor zero point adjustment	
Terios Kid/Lucia	01/11-10/07	EF-DET	A/B	√	√			1.Read ECU No.	
Terios Kid/Lucia	01/11-10/07	EF-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Naked	00/10-01/06	EF-DET(Mechanism AT)	EFI	√	√	√		1.Read ECU No.	
Naked	00/10-01/06	EF-DET(Mechanism AT)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Naked	00/10-01/06	EF-DET(Mechanism AT)	DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
Naked	00/10-01/06	EF-DET(Mechanism AT)	A/B	√	√			1.Read ECU No.	



## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

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

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Naked	00/10-01/06	EF-VE	A/B	√	√			1.Read ECU No.	
Naked	00/10-01/06	EF-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Naked	01/06-02/12	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
Naked	01/06-02/12	EF-DET	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Naked	01/06-02/12	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Naked	01/06-02/12	EF-DET	DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
Naked	01/06-02/12	EF-DET	A/B	√	√			1.Read ECU No.	
Naked	01/06-02/12	EF-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Naked	01/06-02/12	EF-VE	EFI	√	√	√	√	1.Read ECU No.	
Naked	01/06-02/12	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Naked	01/06-02/12	EF-VE	DVS	√	√	√	√	1.Read ECU No. 2.DVS Bleeding	
Naked	01/06-02/12	EF-VE	A/B	√	√			1.Read ECU No.	
Naked	01/06-02/12	EF-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Naked	02/12-04/04	EF-DET	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

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

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

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

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

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

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Hijet/Atrai	01/05-01/09	EF-VE(Truck)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atrai	01/05-01/09	EF-VE(Truck)	EPS	√	√	√		1.Read ECU No.	
Hijet/Atrai	01/05-01/09	EF-VE(Truck)	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	01/05-01/09	EF-VE(Cargo, Atrai)	EFI	√	√	√		1.Read ECU No.	
Hijet/Atrai	01/05-01/09	EF-VE(Cargo, Atrai)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atrai	01/05-01/09	EF-VE(Cargo, Atrai)	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	01/05-01/09	EF-VE(Cargo, Atrai)	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Hijet/Atrai	01/05-01/09	EF-VN	EFI	√	√	√		1.Read ECU No.	
Hijet/Atrai	01/05-01/09	EF-VN	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	01/09-01/10	EF-DET	EFI	√	√	√		1.Read ECU No.	
Hijet/Atrai	01/09-01/10	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atrai	01/09-01/10	EF-DET	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

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

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Hijet/Atrai	01/09-01/10	EF-VE(Cargo, Atrai)	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atrai	01/09-01/10	EF-VE(Cargo, Atrai)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atrai	01/09-01/10	EF-VE(Cargo, Atrai)	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	01/09-01/10	EF-VE(Cargo, Atrai)	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Hijet/Atrai	01/09-01/10	EF-VN	EFI	√	√	√		1.Read ECU No.	
Hijet/Atrai	01/09-01/10	EF-VN	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	01/10-02/01	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atrai	01/10-02/01	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atrai	01/10-02/01	EF-DET	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	01/10-02/01	EF-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Hijet/Atrai	01/10-02/01	EF-SE(Truck)	EFI	√	√	√		1.Read ECU No.	
Hijet/Atrai	01/10-02/01	EF-SE(Truck)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	



## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Hijet/Atrai	01/10-02/01	EF-SE(Truck)	EPS	√	√	√		1.Read ECU No. 2.Torque sensor zero point adjustment	
Hijet/Atrai	01/10-02/01	EF-SE(Truck)	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	01/10-02/01	EF-SE(Cargo, Atrai)	EFI	√	√	√		1.Read ECU No.	
Hijet/Atrai	01/10-02/01	EF-SE(Cargo, Atrai)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atrai	01/10-02/01	EF-SE(Cargo, Atrai)	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	01/10-02/01	EF-VE(Truck)	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atrai	01/10-02/01	EF-VE(Truck)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atrai	01/10-02/01	EF-VE(Truck)	EPS	√	√	√		1.Read ECU No. 2.Torque sensor zero point adjustment	
Hijet/Atrai	01/10-02/01	EF-VE(Truck)	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	01/10-02/01	EF-VE(Cargo, Atrai)	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atrai	01/10-02/01	EF-VE(Cargo, Atrai)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atrai	01/10-02/01	EF-VE(Cargo, Atrai)	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Hijet/Atrai	01/10-02/01	EF-VE(Cargo, Atrai)	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Hijet/Atrai	01/10-02/01	EF-VN	EFI	√	√	√		1.Read ECU No.	
Hijet/Atrai	01/10-02/01	EF-VN	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	02/01-04/12	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atrai	02/01-04/12	EF-DET	AT	√	√	√		1.Read ECU No.	
Hijet/Atrai	02/01-04/12	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atrai	02/01-04/12	EF-DET	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	02/01-04/12	EF-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Hijet/Atrai	02/01-04/12	EF-SE(Truck)	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atrai	02/01-04/12	EF-SE(Truck)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atrai	02/01-04/12	EF-SE(Truck)	EPS	√	√	√		1.Read ECU No. 2.Torque sensor zero point adjustment	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

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

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Hijet/Atr ai	02/01-04/12	EF-VN	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atr ai	02/01-04/12	EF-VN	A/B	√	√			1.Read ECU No.	
Hijet/Atr ai	04/12-10/08	EF-DET(A/T)	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atr ai	04/12-10/08	EF-DET(A/T)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atr ai	04/12-10/08	EF-DET(A/T)	A/B	√	√			1.Read ECU No.	
Hijet/Atr ai	04/12-10/08	EF-DET(M/T)	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atr ai	04/12-10/08	EF-DET(M/T)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atr ai	04/12-10/08	EF-DET(M/T)	A/B	√	√			1.Read ECU No.	
Hijet/Atr ai	04/12-10/08	EF-SE(Truck)	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atr ai	04/12-10/08	EF-SE(Truck)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atr ai	04/12-10/08	EF-SE(Truck)	EPS	√	√	√		1.Read ECU No. 2.Torque sensor zero point adjustment	
Hijet/Atr ai	04/12-10/08	EF-SE(Truck)	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Hijet/Atrai	04/12-10/08	EF-SE(Cargo, Atrai)	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atrai	04/12-10/08	EF-SE(Cargo, Atrai)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atrai	04/12-10/08	EF-SE(Cargo, Atrai)	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	04/12-10/08	EF-VE(Truck-->A/T)	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atrai	04/12-10/08	EF-VE(Truck-->A/T)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atrai	04/12-10/08	EF-VE(Truck-->A/T)	EPS	√	√	√		1.Read ECU No. 2.Torque sensor zero point adjustment	
Hijet/Atrai	04/12-10/08	EF-VE(Truck-->A/T)	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	04/12-10/08	EF-VE(Truck-->M/T)	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atrai	04/12-10/08	EF-VE(Truck-->M/T)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atrai	04/12-10/08	EF-VE(Truck-->M/T)	EPS	√	√	√		1.Read ECU No. 2.Torque sensor zero point adjustment	
Hijet/Atrai	04/12-10/08	EF-VE(Truck-->M/T)	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	04/12-10/08	EF-VE(Cargo-->A/T)	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Hijet/Atrai	04/12-10/08	EF-VE(Cargo-->A/T)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Hijet/Atrai	04/12-10/08	EF-VE(Cargo-->A/T)	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	04/12-10/08	EF-VE(Cargo-->M/T)	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atrai	04/12-10/08	EF-VE(Cargo-->M/T)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Hijet/Atrai	04/12-10/08	EF-VE(Cargo-->M/T)	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	04/12-10/08	EF-VE(HV)	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atrai	04/12-10/08	EF-VE(HV)	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Hijet/Atrai	04/12-10/08	EF-VE(HV)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Hijet/Atrai	04/12-10/08	EF-VE(HV)	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Hijet/Atrai	04/12-10/08	EF-VE(HV)	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Hijet/Atrai	04/12-10/08	EF-VN	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atrai	04/12-10/08	EF-VN	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Hijet/Atrai	04/12-10/08	EF-VN	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	10/08-	KF-DET	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atrai	10/08-	KF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Hijet/Atrai	10/08-	KF-DET	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	10/08-	KF-VE(Truck)	EFI	√	√	√	√	1.Read ECU No.	
Hijet/Atrai	10/08-	KF-VE(Truck)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Hijet/Atrai	10/08-	KF-VE(Truck)	EPS	√	√	√		1.Read ECU No. 2.Torque sensor zero point adjustment	
Hijet/Atrai	10/08-	KF-VE(Truck)	A/B	√	√			1.Read ECU No.	
Hijet/Atrai	10/08-	KF-VE(Cargo)	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Hijet/Atrai	10/08-	KF-VE(Cargo)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Hijet/Atrai	10/08-	KF-VE(Cargo)	A/B	√	√			1.Read ECU No.	
BEGO	06/01-10/07	3SZ-VE	EFI	√	√	√	√	1.Read ECU No.	
BEGO	06/01-10/07	3SZ-VE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
BEGO	06/01-10/07	3SZ-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
BEGO	06/01-10/07	3SZ-VE	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
BEGO	06/01-10/07	3SZ-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
BEGO	06/01-10/07	3SZ-VE	A/B	√	√			1.Read ECU No.	
BEGO	06/01-10/07	3SZ-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
BEGO	10/07-	3SZ-VE	EFI	√	√	√	√	1.Read ECU No.	
BEGO	10/07-	3SZ-VE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	



## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
BEGO	10/07-	3SZ-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
BEGO	10/07-	3SZ-VE	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
BEGO	10/07-	3SZ-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
BEGO	10/07-	3SZ-VE	A/B	√	√			1.Read ECU No.	
BEGO	10/07-	3SZ-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Boon	04/05-05/11	1KR-FE	EFI	√	√	√	√	1.Read ECU No.	
Boon	04/05-05/11	1KR-FE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Boon	04/05-05/11	1KR-FE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Boon	04/05-05/11	1KR-FE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Boon	04/05-05/11	1KR-FE	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Boon	04/05-05/11	1KR-FE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Boon	04/05-05/11	K3-VE	EFI	√	√	√	√	1.Read ECU No.	
Boon	04/05-05/11	K3-VE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Boon	04/05-05/11	K3-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Boon	04/05-05/11	K3-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Boon	04/05-05/11	K3-VE	A/B	√	√			1.Read ECU No.	
Boon	04/05-05/11	K3-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Boon	05/11-10/02	1KR-FE	EFI	√	√	√	√	1.Read ECU No.	
Boon	05/11-10/02	1KR-FE	AT	√	√	√		1.Read ECU No.	
Boon	05/11-10/02	1KR-FE	ABS	√	√	√	√	1.Read ECU No.	
Boon	05/11-10/02	1KR-FE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Boon	05/11-10/02	1KR-FE	A/B	√	√			1.Read ECU No.	
Boon	05/11-10/02	1KR-FE	KFS	√	√	√		1.Read ECU No.	
Boon	05/11-10/02	K3-VE	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Boon	05/11-10/02	K3-VE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Boon	05/11-10/02	K3-VE	ABS	√	√	√	√	1.Read ECU No.	
Boon	05/11-10/02	K3-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Boon	05/11-10/02	K3-VE	A/B	√	√			1.Read ECU No.	
Boon	05/11-10/02	K3-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Boon	05/11-10/02	KJ-VET	EFI	√	√	√	√	1.Read ECU No.	
Boon	05/11-10/02	KJ-VET	ABS	√	√	√	√	1.Read ECU No. 2.A/T Learning Value Initialization	
Boon	05/11-10/02	KJ-VET	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
Boon	05/11-10/02	KJ-VET	A/B	√	√			1.Read ECU No.	
Boon	10/02-11/05	1KR-FE	EFI	√	√	√	√	1.Read ECU No.	
Boon	10/02-11/05	1KR-FE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Boon	10/02-11/05	1KR-FE	ABS	√	√	√	√	1.Read ECU No. 2.2nd bleeding 3.3rd bleeding	

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Boon	10/02-11/05	1KR-FE	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Boon	10/02-11/05	1KR-FE	A/B	√	√			1.Read ECU No.	
Boon	10/02-11/05	1KR-FE	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	
Boon	10/02-11/05	1KR-FE	ITC	√	√	√	√	1.Read ECU No.	
Boon	10/02-11/05	1KR-FE	METER	√	√	√			
Boon	10/02-11/05	1NR-FE	EFI	√	√	√	√	1.Read ECU No.	
Boon	10/02-11/05	1NR-FE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Boon	10/02-11/05	1NR-FE	ABS	√	√	√	√	1.Read ECU No. 2.2nd bleeding 3.3rd bleeding	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Boon	10/02-11/05	1NR-FE	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Boon	10/02-11/05	1NR-FE	A/B	√	√			1.Read ECU No.	
Boon	10/02-11/05	1NR-FE	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	
Boon	10/02-11/05	1NR-FE	ITC	√	√	√	√	1.Read ECU No.	
Boon	10/02-11/05	1NR-FE	METER	√	√	√			
Boon	11/05-	1KR-FE	EFI	√	√	√	√	1.Read ECU No.	
Boon	11/05-	1KR-FE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Boon	11/05-	1KR-FE	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Boon	11/05-	1KR-FE	A/B	√	√			1.Read ECU No.	

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Boon	11/05-	1KR-FE	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	
Boon	11/05-	1KR-FE	ITC	√	√	√	√	1.Read ECU No.	
Boon	11/05-	1KR-FE	METER	√	√	√			
Boon	11/05-	1NR-FE	EFI	√	√	√	√	1.Read ECU No.	
Boon	11/05-	1NR-FE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Boon	11/05-	1NR-FE	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Boon	11/05-	1NR-FE	A/B	√	√			1.Read ECU No.	

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Boon	11/05-	1NR-FE	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	
Boon	11/05-	1NR-FE	ITC	√	√	√	√	1.Read ECU No.	
Boon	11/05-	1NR-FE	METER	√	√	√			
Boon Luminas	08/12-	3SZ-VE	EFI	√	√	√	√	1.Read ECU No.	
Boon Luminas	08/12-	3SZ-VE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Boon Luminas	08/12-	3SZ-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Boon Luminas	08/12-	3SZ-VE	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	

## Daihatsu **V19.90** 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	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Boon Luminas	08/12-	3SZ-VE	A/B	√	√			1.Read ECU No.	
Boon Luminas	08/12-	3SZ-VE	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	
Boon Luminas	08/12-	3SZ-VE	ITC	√	√	√	√	1.Read ECU No.	
Max	01/10-	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
Max	01/10-	EF-DET	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Max	01/10-	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	



## Daihatsu **V19.90** 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-DET	DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
Max	01/10-	EF-DET	A/B	√	√			1.Read ECU No.	
Max	01/10-	EF-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Max	01/10-	EF-VE	EFI	√	√	√	√	1.Read ECU No.	
Max	01/10-	EF-VE	CVT	√	√	√		1.Read ECU No.	
Max	01/10-	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Max	01/10-	EF-VE	DVS	√	√	√		1.Read ECU No. 2.DVS Bleeding	
Max	01/10-	EF-VE	A/B	√	√			1.Read ECU No.	
Max	01/10-	EF-VE	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Max	01/10-	JB-DET	EFI	√	√	√	√	1.Read ECU No.	
Max	01/10-	JB-DET	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
Max	01/10-	JB-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Max	01/10-	JB-DET	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** 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-	JB-DET	KFS	√	√	√		1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Max	01/10-	JB-DET	4wd	√	√	√		1.Read ECU No.	
Mira e:S	11/09-	KF(N/A)	EFI	√	√	√	√	1.Read ECU No.	
Mira e:S	11/09-	KF(N/A)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Mira e:S	11/09-	KF(N/A)	A/B	√	√			1.Read ECU No.	
Mira e:S	11/09-	KF(N/A)	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	
Mira e:S	11/09-	KF(N/A)	ITC	√	√	√	√	1.Read ECU No.	
Mira e:S	11/09-	KF(N/A)	METER	√	√	√			
Mira Cocoa	09/08-11/06	KF-VE	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira Cocoa	09/08-11/06	KF-VE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Mira Cocoa	09/08-11/06	KF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira Cocoa	09/08-11/06	KF-VE	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Mira Cocoa	09/08-11/06	KF-VE	A/B	√	√			1.Read ECU No.	
Mira Cocoa	09/08-11/06	KF-VE	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	
Mira Cocoa	09/08-11/06	KF-VE	ITC	√	√	√	√	1.Read ECU No.	
Mira Cocoa	11/06-	KF(2WD)	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu V19.90Diagnostics List(Note:For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira Cocoa	11/06-	KF(2WD)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Mira Cocoa	11/06-	KF(2WD)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira Cocoa	11/06-	KF(2WD)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Mira Cocoa	11/06-	KF(2WD)	A/B	√	√			1.Read ECU No.	
Mira Cocoa	11/06-	KF(2WD)	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	
Mira Cocoa	11/06-	KF(2WD)	ITC	√	√	√	√	1.Read ECU No.	
Mira Cocoa	11/06-	KF(4WD)	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira Cocoa	11/06-	KF(4WD)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Mira Cocoa	11/06-	KF(4WD)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira Cocoa	11/06-	KF(4WD)	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Mira Cocoa	11/06-	KF(4WD)	A/B	√	√			1.Read ECU No.	
Mira Cocoa	11/06-	KF(4WD)	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	
Mira Cocoa	11/06-	KF(4WD)	ITC	√	√	√	√	1.Read ECU No.	
Mira Gino	02/08-04/12	EF-DET	EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira Gino	02/08-04/12	EF-DET	AT	√	√	√		1.Read ECU No.	
Mira Gino	02/08-04/12	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Mira Gino	02/08-04/12	EF-DET	A/B	√	√			1.Read ECU No.	
Mira Gino	02/08-04/12	EF-VE	EFI	√	√	√	√	1.Read ECU No.	
Mira Gino	02/08-04/12	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Mira Gino	02/08-04/12	EF-VE	A/B	√	√			1.Read ECU No.	
Mira Gino	02/08-04/12	EJ-VE	EFI	√	√	√	√	1.Read ECU No.	
Mira Gino	02/08-04/12	EJ-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Mira Gino	02/08-04/12	EJ-VE	A/B	√	√			1.Read ECU No.	
Mira Gino	04/12-08/12	EF-VE	EFI	√	√	√	√	1.Read ECU No.	
Mira Gino	04/12-08/12	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Mira Gino	04/12-08/12	EF-VE	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Mira(CN G)	08/12-	KF-VN	EFI	√	√	√	√	1.Read ECU No.	
Mira(CN G)	08/12-	KF-VN	EPS	√	√	√	√	1.Torque sensor zero point adjustment(*) 2.Read ECU No.	
Mira(CN G)	08/12-	KF-VN	A/B	√	√			1.Read ECU No.	
MOVE Latte	04/08-08/12	EF-DET	EFI	√	√	√	√	1.Read ECU No.	
MOVE Latte	04/08-08/12	EF-DET	AT	√	√	√		1.Read ECU No.	
MOVE Latte	04/08-08/12	EF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
MOVE Latte	04/08-08/12	EF-DET	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
MOVE Latte	04/08-08/12	EF-DET	A/B	√	√			1.Read ECU No.	
MOVE Latte	04/08-08/12	EF-VE	EFI	√	√	√	√	1.Read ECU No.	
MOVE Latte	04/08-08/12	EF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
MOVE Latte	04/08-08/12	EF-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
MOVE Latte	04/08-08/12	EF-VE	A/B	√	√			1.Read ECU No.	
MOVE Latte	04/08-08/12	EF-VE	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	
Move Conte	08/08-09/12	KF-DET	EFI	√	√	√	√	1.Read ECU No.	
Move Conte	08/08-09/12	KF-DET	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move Conte	08/08-09/12	KF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move Conte	08/08-09/12	KF-DET	EPS	√	√	√		1.Read ECU No.	
Move Conte	08/08-09/12	KF-DET	A/B	√	√			1.Read ECU No.	



## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move Conte	08/08-09/12	KF-DET	KFS	√	√	√	√	1.Read ECU No. 2.Confirm Main Key and Subkey Status	
Move Conte	08/08-09/12	KF-DET	ITC	√	√	√	√	1.Read ECU No.	
Move Conte	08/08-09/12	KF-VE	EFI	√	√	√	√	1.Read ECU No.	
Move Conte	08/08-09/12	KF-VE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move Conte	08/08-09/12	KF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move Conte	08/08-09/12	KF-VE	EPS	√	√	√		1.Read ECU No.	
Move Conte	08/08-09/12	KF-VE	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move Conte	08/08-09/12	KF-VE	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	
Move Conte	08/08-09/12	KF-VE	ITC	√	√	√	√	1.Read ECU No.	
Move Conte	09/12-11/06	KF-DET	EFI	√	√	√	√	1.Read ECU No.	
Move Conte	09/12-11/06	KF-DET	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move Conte	09/12-11/06	KF-DET	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move Conte	09/12-11/06	KF-DET	EPS	√	√	√		1.Read ECU No.	
Move Conte	09/12-11/06	KF-DET	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move Conte	09/12-11/06	KF-DET	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	
Move Conte	09/12-11/06	KF-DET	ITC	√	√	√	√	1.Read ECU No.	
Move Conte	09/12-11/06	KF-VE	EFI	√	√	√	√	1.Read ECU No.	
Move Conte	09/12-11/06	KF-VE	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move Conte	09/12-11/06	KF-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move Conte	09/12-11/06	KF-VE	EPS	√	√	√		1.Read ECU No.	
Move Conte	09/12-11/06	KF-VE	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move Conte	09/12-11/06	KF-VE	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	
Move Conte	09/12-11/06	KF-VE	ITC	√	√	√	√	1.Read ECU No.	
Move Conte	11/06-	KF(N/A)(eco, with IDLE)	EFI	√	√	√	√	1.Read ECU No.	
Move Conte	11/06-	KF(N/A)(eco, with IDLE)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move Conte	11/06-	KF(N/A)(eco, with IDLE)	EPS	√	√	√		1.Read ECU No.	
Move Conte	11/06-	KF(N/A)(eco, with IDLE)	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move Conte	11/06-	KF(N/A)(eco, with IDLE)	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	
Move Conte	11/06-	KF(N/A)(eco, with IDLE)	ITC	√	√	√	√	1.Read ECU No.	
Move Conte	11/06-	KF(N/A)(eco, without IDLE)	EFI	√	√	√	√	1.Read ECU No.	
Move Conte	11/06-	KF(N/A)(eco, without IDLE)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move Conte	11/06-	KF(N/A)(eco, without IDLE)	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
Move Conte	11/06-	KF(N/A)(eco, without IDLE)	EPS	√	√	√		1.Read ECU No.	
Move Conte	11/06-	KF(N/A)(eco, without IDLE)	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move Conte	11/06-	KF(N/A)(eco, without IDLE)	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	
Move Conte	11/06-	KF(N/A)(eco, without IDLE)	ITC	√	√	√	√	1.Read ECU No.	
Move Conte	11/06-	KF(T/C)	EFI	√	√	√	√	1.Read ECU No.	
Move Conte	11/06-	KF(T/C)	CVT	√	√	√		1.Read ECU No. 2.CVT ECU Learning Initializing	
Move Conte	11/06-	KF(T/C)	EPS	√	√	√		1.Read ECU No.	
Move Conte	11/06-	KF(T/C)	A/B	√	√			1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Move Conte	11/06-	KF(T/C)	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	
Move Conte	11/06-	KF(T/C)	ITC	√	√	√	√	1.Read ECU No.	
COO	06/05-10/07	K3-VE	EFI	√	√	√	√	1.Read ECU No.	
COO	06/05-10/07	K3-VE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
COO	06/05-10/07	K3-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
COO	06/05-10/07	K3-VE	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
COO	06/05-10/07	K3-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
COO	06/05-10/07	K3-VE	A/B	√	√			1.Read ECU No.	
COO	06/05-10/07	3SZ-VE	EFI	√	√	√	√	1.Read ECU No.	
COO	06/05-10/07	3SZ-VE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
COO	06/05-10/07	3SZ-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
COO	06/05-10/07	3SZ-VE	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
COO	06/05-10/07	3SZ-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
COO	06/05-10/07	3SZ-VE	A/B	√	√			1.Read ECU No.	
COO	10/07-	3SZ-VE	EFI	√	√	√	√	1.Read ECU No.	
COO	10/07-	3SZ-VE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
COO	10/07-	3SZ-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	



## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
COO	10/07-	3SZ-VE	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
COO	10/07-	3SZ-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
COO	10/07-	3SZ-VE	A/B	√	√			1.Read ECU No.	
COO	10/07-	K3-VE	EFI	√	√	√	√	1.Read ECU No.	
COO	10/07-	K3-VE	AT	√	√	√		1.Read ECU No. 2.A/T Learning Value Initialization	
COO	10/07-	K3-VE	ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding	
COO	10/07-	K3-VE	VSC	√	√	√	√	1.Read ECU No. 2.ABS Bleeding 3.2nd bleeding 4.3rd bleeding	
COO	10/07-	K3-VE	EPS	√	√	√		1.Torque sensor zero point adjustment(*) 2.Mode change(*)	
COO	10/07-	K3-VE	A/B	√	√			1.Read ECU No.	
Before M/Y 2000/2001(no KWP Protocol)			EFI	√	√	√	√	1.Read ECU No.	

## Daihatsu **V19.90** Diagnostics List (Note: For reference only)

Vehicle	Year	Engine Type	System	Functions					
				Read Dtc	Clear Dtc	Data Stream	Actuation	Special Function	Others
Before M/Y 2000/2001(no KWP Protocol)			CVT	√	√	√		1.Read ECU No.	
Before M/Y 2000/2001(no KWP Protocol)			ABS	√	√	√	√	1.Read ECU No. 2.ABS Bleeding	
Before M/Y 2000/2001(no KWP Protocol)			DVS	√	√	√	√	1.Read ECU No.	
Before M/Y 2000/2001(no KWP Protocol)			EPS	√	√	√		1.Read ECU No.	
Before M/Y 2000/2001(no KWP Protocol)			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