

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

| Vehicle | Year        | Engine Type              | System | Functions |           |             |           |   |        |
|---------|-------------|--------------------------|--------|-----------|-----------|-------------|-----------|---|--------|
|         |             |                          |        | Read Dtc  | Clear Dtc | Data Stream | Actuation | Special Function  | Others |
|         | 08/12-09/12 |                          | KFS    | √         | √         | √           | √         | 1.Read ECU No.<br>2.Confirm Main Key and Subkey Status<br>3.Antenna connection diagnostic<br>4.Wireless communication test<br>5.Intelligent communication test<br>6.Repeater communication test |        |
|         |             |                          | ITC    | √         | √         | √           | √         | 1.Read ECU No.  |        |
|         |             |                          | PSB-D  | √         | √         | √           | √         | 1.Read ECU No.  |        |
|         |             |                          | PSD-P  | √         | √         | √           | √         | 1.Read ECU No.  |        |
|         |             |                          | IMG    | √         | √         | √           |           | 1.Read ECU No.<br>2.Camera Optical Axis Adjustment  |        |
|         |             |                          | EFI    | √         | √         | √           | √         | 1.Read ECU No.  |        |
|         |             |                          | CVT    | √         | √         | √           |           | 1.Read ECU No.<br>2.CVT ECU Learning Initializing   |        |
|         |             |                          | ACC    | √         | √         |             |           | 1.Read ECU No.<br>2.Radar Cruise Optical Axis Adjustment  |        |
|         |             |                          | ABS    | √         | √         | √           | √         | 1.Read ECU No.<br>2.ABS Bleeding<br>3.2nd bleeding  |        |
|         |             | KF-DET(w/o Smart Key/w/o | VSC    | √         | √         | √           | √         | 1.Read ECU No.<br>2.ABS Bleeding<br>3.2nd bleeding<br>4.3rd bleeding  |        |

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

| Vehicle | Year        | Engine Type | System | Functions |           |             |           |  |        |
|---------|-------------|-------------|--------|-----------|-----------|-------------|-----------|--|--------|
|         |             |             |        | Read Dtc  | Clear Dtc | Data Stream | Actuation | Special Function   | Others |
|         | 08/08-09/12 | KF-DET      | CVT    | √         | √         | √           |           | 1.Read ECU No.<br>2.CVT ECU Learning Initializing          |        |
|         |             |             | ABS    | √         | √         | √           | √         | 1.Read ECU No.<br>2.ABS Bleeding<br>3.2nd bleeding         |        |
|         |             |             | EPS    | √         | √         | √           | √         | 1.Torque sensor zero point adjustment(*)<br>2.Read ECU No. |        |
|         |             |             | A/B    | √         | √         |             |           | 1.Read ECU No.   |        |
|         |             |             | KFS    | √         | √         | √           | √         | 1.Read ECU No.<br>2.Confirm Main Key and Subkey Status     |        |
|         |             |             | ITC    | √         | √         | √           | √         | 1.Read ECU No.   |        |
|         |             | KF-VE       | EFI    | √         | √         | √           | √         | 1.Read ECU No.   |        |
|         |             |             | CVT    | √         | √         | √           |           | 1.Read ECU No.<br>2.CVT ECU Learning Initializing          |        |
|         |             |             | ABS    | √         | √         | √           | √         | 1.Read ECU No.<br>2.ABS Bleeding<br>3.2nd bleeding         |        |
|         |             |             | EPS    | √         | √         | √           | √         | 1.Torque sensor zero point adjustment(*)<br>2.Read ECU No. |        |
|         |             |             | A/B    | √         | √         |             |           | 1.Read ECU No.   |        |

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

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

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

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

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

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

(\*):Tested;

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

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

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