

| Indication | Wrench lamp | Spanner  | Detection ECU | Error mode  | Phenomenon on vehicle   | Described on page |
|------------|-------------|----------|---------------|---|---|-------------------|
| 01-1       | 01-1        | Blinking | 4Y-ECS        | Fuel feedback control error (gasoline) rich           | The engine speed is unstable and it may stop.   | 19-14             |
| 01-2       | 01-2        | Blinking | 4Y-ECS        | Fuel feedback control error (gasoline) lean           |   | 19-18             |
| 01-3       | 01-3        | Blinking | 4Y-ECS        | Fuel feedback control error (LPG/CNG) rich            |   |                   |
| 01-4       | 01-4        | Blinking | 4Y-ECS        | Fuel feedback control error (LPG/CNG) lean            |   |                   |
| 01-5       | 01-5        | Blinking | 4Y-ECS        | O2 sensor open abnormality                            | The engine speed is unstable and it may stop.   | 19-23             |
| 01-6       | 01-6        | Blinking | 4Y-ECS        | O2 sensor heater open abnormality                     | Display only  | 19-25             |
| 02-1       | 02-1        | Blinking | 4Y-ECS        | Intake temperature sensor open abnormality            | The engine may have a problem at low temperatures.                                    | 19-27             |
| 02-2       | 02-2        | Blinking | 4Y-ECS        | Intake temperature sensor short abnormality           |   |                   |
| 03-1       | 03-1        | Blinking | 4Y-ECS        | Intake pipe pressure sensor open abnormality          | The engine may have a problem   | 19-29             |
| 03-2       | 03-2        | Blinking | 4Y-ECS        | Intake pipe pressure sensor short abnormality         |   |                   |
| 04-1       | 04-1        | Blinking | 4Y-ECS        | Coolant temperature sensor open abnormality           | The engine may have a problem at low temperatures.                                    | 19-31             |
| 04-2       | 04-2        | Blinking | 4Y-ECS        | Coolant temperature sensor short abnormality          |   |                   |
| 05-1       | 05-1        | Blinking | 4Y-ECS        | Throttle position sensor 1 open abnormality           | Limiting speed of traveling and materials handling due to limited engine power output | 19-33             |
| 05-2       | 05-2        | Blinking | 4Y-ECS        | Throttle position sensor 1 short abnormality          |   |                   |
| 05-3       | 05-3        | Blinking | 4Y-ECS        | Throttle position sensor 2 open abnormality           |   |                   |
| 05-4       | 05-4        | Blinking | 4Y-ECS        | Throttle position sensor 2 short abnormality          |   |                   |
| 05-5       | 05-5        | Blinking | 4Y-ECS        | Throttle position sensor offset abnormality           |   |                   |
| 05-6       | 05-6        | Blinking | 4Y-ECS        | Throttle position sensor out of range error           |   |                   |
| 06-1       | 06-1        | Blinking | 4Y-ECS        | Throttle motor drive circuit open abnormality         |   |                   |
| 06-2       | 06-2        | Blinking | 4Y-ECS        | Throttle motor drive circuit short abnormality        |   |                   |
| 06-3       | 06-3        | Blinking | 4Y-ECS        | Throttle motor power supply circuit open abnormality  | Limiting speed of traveling and materials handling due to limited engine power output | 19-35             |
| 06-4       | 06-4        | Blinking | 4Y-ECS        | Throttle motor power supply circuit short abnormality |   |                   |
| 06-5       | 06-5        | Blinking | 4Y-ECS        | Throttle motor seizing abnormality                    | 19-37   | 19-38             |
| 06-6       | 06-6        | Blinking | 4Y-ECS        | Electronic throttle system error                      |   |                   |
| 07-1       | 07-1        | Blinking | 4Y-ECS        | Air-fuel ratio motor open abnormality                 | The engine speed is unstable and it may stop.   | 19-41             |
| 08-1       | 08-1        | Blinking | 4Y-ECS        | Low voltage (battery line open) error                 | Display only  | 19-43             |
| 09-1       | 09-1        | Blinking | 4Y-ECS        | Ignition signal error                                 | The engine speed is unstable and it may stop.   | 19-44             |
| 0A-1       | 0A-1        | Blinking | 4Y-ECS        | Fuel specification determination signal error         |   |                   |
| 0A-2       | 0A-2        | Blinking | 4Y-ECS        | Fuel specification changeover switch error            | Display only  | 19-47             |
| 0A-3       | 0A-3        | Blinking | 4Y-ECS        | Fuel specification type unmatched                     | Engine may stop   |                   |