## Diagnostic List Chengdu Kobelco\_v5.58

|               | System              | Patterion              |                    |                     |                     |                   |  |
|---------------|---------------------|------------------------|--------------------|---------------------|---------------------|-------------------|--|
| System        |                     | Read BCU<br>Informatio | Read Fault<br>Code | Erase<br>Fault Code | Read Data<br>Stream | Actuation<br>Test | Remark(other functions)  |
| Hino JOSE     | -                   | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data   |
| Hino JOSE     | -                   | J                      | 4                  | J                   | 4                   | 4                 | Read and write injector data   |
| Engine system | E13CTJ Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | E13CTK Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | E13CTM Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | E13CTL Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | E13CTN Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | E13CTP Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | E13CTR Engine       | 4                      | √                  | 4                   | 4                   | √                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | E13CTS Engine       | 4                      | √                  | 4                   | 4                   | √                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | E13CTT Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | JOSETB Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | JOSETE Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | JOSETA Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test<br>function                                 |
| Engine system | JOSDTA Engine       | 4                      | √                  | 4                   | 4                   | 4                 | Read and write injector data, boost test<br>function                                 |
| Engine system | JOSDTA Engine trial | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test<br>function                                 |
| Engine system | P11CUH Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | P11CUJ Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | E13CUN Engine       | √                      | √                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | E13CUR Engine       | √                      | √                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle smeed limit setting function |
| Engine system | E13CUK Engine       | √                      | √                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | E13CUL Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | E13CUP Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | JO7ETB Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | JOSDIC Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | E13CVT Engine       | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | E13CUT Engine       | 4                      | 4                  | J.                  | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | JOSETN Engine       | J.                     | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle sneed limit setting function |
| Engine system | JOSETT Engine       | 4                      | 4                  | J.                  | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| ingine system | JOSETL Engine       | 4                      | 4                  | J.                  | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |
| Engine system | 108ETU Engine       | 4                      | 4                  | 4                   | 4                   | J                 | Read and write injector data, boost test and<br>vehicle speed limit setting function |

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|               | System         | Punction               |                    |                     |                     |                   |  |  |  |
|---------------|----------------|------------------------|--------------------|---------------------|---------------------|-------------------|--|--|--|
| System        |                | Read BCU<br>Informatio | Read Fault<br>Code | Erase<br>Fault Code | Read Data<br>Stream | Actuation<br>Test | Remark(other functions)  |  |  |
| Engine system | E13CUU Engine  | 1                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function   |  |  |
| Engine system | E13CUM Engine  | J.                     | 1                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and   |  |  |
| Engine system | E13CUS Engine  | J.                     | 1                  | 4                   | 4                   | 4                 | vehicle speed limit setting function<br>Read and write injector data, boost test and   |  |  |
| Engine system | 108FUB Engine  | 1                      | J                  | J                   | J                   | J                 | vehicle sneed limit setting function<br>Read and write injector data, boost test and   |  |  |
| Engine system | 108FIIA Engine | 1                      | J                  | J                   | J                   | 1                 | vehicle speed limit setting function<br>Read and write injector data, boost test and   |  |  |
| Engine system | IOSFIC Engine  | ,                      | ,                  | J                   | J                   | ,                 | vehicle speed limit setting function<br>Read and write injector data, boost test and   |  |  |
|               | J              |                        | -                  | -                   |                     |                   | vehicle speed limit setting function<br>Read and write injector data, boost test and   |  |  |
| Engine system | JOSEUD Engine  | √                      | 1                  | √                   | √                   | 4                 | vehicle speed limit setting function<br>Read and write injector data, boost test and   |  |  |
| Engine system | JOSEUE Engine  | √                      | √                  | √                   | 4                   | 4                 | rehicle speed limit setting function  Read and write injector data, boost test and   |  |  |
| Engine system | JOSDIG Engine  | √                      | √                  | 4                   | 4                   | 4                 | we and write injector data, boost test and<br>vehicle speed limit setting function<br>Read and write injector data, boost test and |  |  |
| Engine system | JOSETC Engine  | 4                      | 4                  | 4                   | 4                   | 4                 | vehicle speed limit setting function   |  |  |
| Engine system | JOSETD Engine  | 4                      | 4                  | √                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle sneed limit setting function   |  |  |
| Engine system | JOSETW Engine  | √                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function   |  |  |
| Engine system | JOSEUJ Engine  | √                      | 4                  | √                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function   |  |  |
| Engine system | JOSETV Engine  | J.                     | 4                  | √                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function   |  |  |
| Engine system | JOSDIF Engine  | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function   |  |  |
| Engine system | E13CUY Engine  | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function   |  |  |
| Engine system | PIICUR Engine  | -J                     | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function   |  |  |
| Engine system | JOSEUR Engine  | -1                     | -1                 | - 1                 | 4                   | - 1               | Read and write injector data, boost test and<br>vehicle sneed limit setting function   |  |  |
| Engine system | E13CVA Engine  | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and   |  |  |
| Engine system | E13CVB Engine  | 4                      | 4                  | 4                   | 4                   | 4                 | vehicle speed limit setting function<br>Read and write injector data, boost test and   |  |  |
|               | P11CUV Engine  | 1                      | ,                  | ,                   | J                   | ,                 | vehicle speed limit setting function<br>Read and write injector data, boost test and   |  |  |
| Engine system | 108ELP Engine  | ,                      | ,                  | J                   | ,                   | ,                 | vehicle speed limit setting function<br>Read and write injector data, boost test and   |  |  |
| Engine system |                | 1                      | J                  | J                   | J                   | 1                 | vehicle speed limit setting function<br>Read and write injector data, boost test and   |  |  |
|               | JOSEUS Engine  | 1                      | 1                  | J                   | 7                   |                   | vehicle speed limit setting function<br>Read and write injector data, boost test and   |  |  |
| Engine system | JOSEUL Engine  |                        |                    | -                   | - 1                 |                   | vehicle speed limit setting function<br>Read and write injector data, boost test and   |  |  |
| Engine system | JOSEUT Engine  | √                      | √                  | 4                   | 4                   | 4                 | rehicle speed limit setting function  Read and write injector data, boost test and   |  |  |
| Engine system | JOSEUU Engine  | √                      | √                  | -J                  | 4                   | 4                 | rehirle sneed limit settine function Read and write injector data, boost test and  |  |  |
| Engine system | JOSETF Engine  | √                      | 4                  | √.                  | 4                   | 4                 | vehicle speed limit setting function   |  |  |
| Engine system | E13CVC Engine  | 4                      | √                  | 4                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function   |  |  |
| Engine system | Training Board | √                      | 4                  | √                   | 4                   | 4                 | Read and write injector data, boost test and<br>vehicle speed limit setting function   |  |  |
| Engine system | A09C           | 4                      | 4                  | √                   | 4                   | 4                 | Read and write injector data, boost test<br>function   |  |  |
| Engine system | A09CTJ         | √                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test<br>function   |  |  |
| Engine system | A09CTK         | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test<br>function   |  |  |
| Engine system | JOSETB Engine  | √                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test   |  |  |
| Engine system | JOSETA Engine  | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test   |  |  |
| Engine system | PIICUN Engine  | √                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test   |  |  |
| Engine system | JOSETM Engine  | 4                      | -1                 | 4                   | 4                   | 4                 | Read and write injector data, boost test   |  |  |
| Engine system | JOSETG Engine  | 1                      | J                  | 4                   | 4                   | 4                 | Read and write injector data, boost test   |  |  |
| Engine system | PIICUP Engine  | 4                      | 4                  | 4                   | 4                   | 4                 | function Read and write injector data, boost test  |  |  |
|               | E13CUV Engine  | - 1                    | J                  | J                   | J                   | J                 | function Read and write injector data, boost test  |  |  |
| Engine system | 108ETH Engine  | 1                      | J                  | J                   | 4                   | 4                 | function Read and write injector data, boost test  |  |  |
| Engine system |                | 4                      | , ,                | 4                   | 4                   | 4                 | function Read and write injector data, boost test  |  |  |
|               | JOSETG Engine  |                        | 1                  | , ,                 |                     |                   | function Read and write injector data, boost test  |  |  |
| Engine system | JOSELK Engine  | √                      |                    | -                   | 4                   | 4                 | function Read and write injector data, boost test  |  |  |
| Engine system | P11CUT Engine  | √                      | 4                  | 4                   | 4                   | 4                 | function Read and write injector data, boost test  |  |  |
| Engine system | NO4CUA Engine  | √                      | 4                  | 4                   | 4                   | 4                 | function   |  |  |
| Engine system | JOSEUM Engine  | 4                      | √                  | √.                  | -J                  | 4                 | Read and write injector data, boost test<br>function   |  |  |
| Engine system | JOSETH Engine  | √                      | √                  | √                   | 4                   | 4                 | Read and write injector data, boost test<br>function   |  |  |
| Engine system | JOSEUN Engine  | 4                      | √                  | √.                  | 4                   | 4                 | Read and write injector data, boost test<br>function   |  |  |
| Engine system | P11CUU Engine  | 4                      | 4                  | 4                   | 4                   | 4                 | Read and write injector data, boost test   |  |  |