

## Diagnostic List Yuchai Machinery\_v5.59

Remark:

1. ✓ : means that the system has this function

2. - : means that the system does not have this function

3. compared with the last version, the new added function is marked in red color.

Engine type	System	System	Function					Remark (other functions)
			Read ECU Information	Read Fault Code	Erase Fault Code	Read Data Stream	Actuation Test	
Yuchai engine	BOSCH common rail EDC16UC40	Static diagnosis	✓	✓	✓	-	✓	-
Yuchai engine	BOSCH common rail EDC16UC40	Dynamic diagnosis	✓	-	-	✓	✓	-
Yuchai engine	BOSCH common rail EDC7	Static diagnosis	✓	✓	✓	-	✓	-
Yuchai engine	BOSCH common rail EDC7	Dynamic diagnosis	✓	-	-	✓	✓	-
Yuchai engine	DELPHI common rail system	DELPHI common rail system 12V	✓	✓	✓	✓	✓	Read and write injector coding
Yuchai engine	DELPHI common rail system	DELPHI common rail system Euro III	✓	✓	✓	✓	✓	Read and write injector coding
Yuchai engine	DELPHI unit pump system	DELPHI unit pump system	✓	✓	✓	✓	-	-
Yuchai engine	DELPHI unit pump system	Delphi unit pump	-	✓	✓	✓	-	-
Yuchai engine	BOSCH EOL version	-	✓	✓	✓	✓	-	-
Yuchai engine	Witt unit pump engine	Witt unit pump system (RS232) (Yuchai only)	-	✓	✓	✓	-	-
Yuchai engine	Witt unit pump engine	Witt unit pump system (J1939)	-	✓	✓	✓	-	-
Yuchai engine	Witt unit pump engine	Witt unit pump system (RS232)	-	✓	✓	✓	-	-
Yuchai engine	Witt unit pump engine	Nanyue unit pump system (J1939)	-	✓	✓	✓	-	-
Yuchai engine	Nanyue unit pump engine	Nanyue unit pump system_R01 4-cyl	-	✓	✓	✓	-	-
Yuchai engine	Nanyue unit pump engine	Nanyue unit pump system_R01 6-cyl	-	✓	✓	✓	-	-
Yuchai engine	Nanyue unit pump engine	Nanyue unit pump system_R02	-	✓	✓	✓	-	-
Yuchai engine	Yuchai SCR system		-	✓	✓	✓	✓	-
Yuchai engine	Manual operation	Witt flash code query	-	-	-	-	-	-