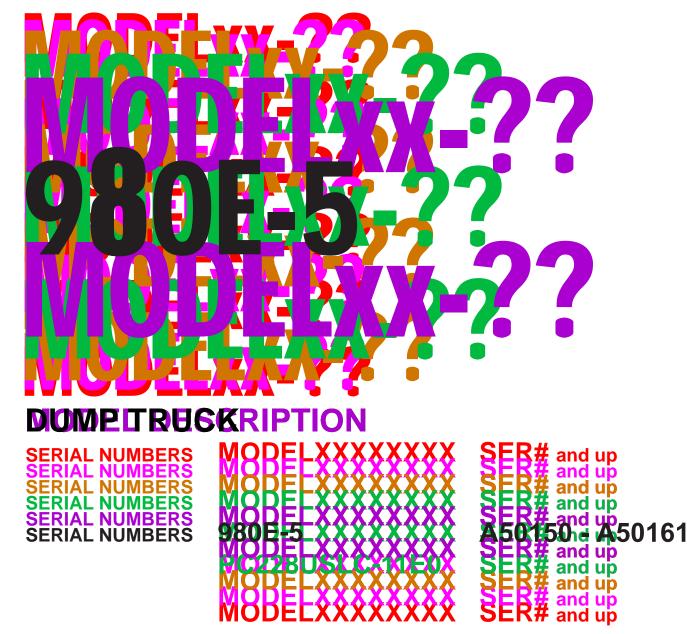
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SHOP MANUAL

DUMP TRUCK 980E

Machine model Serial number

980E-5 A50150 - A50161

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Composition of shop manual

The contents of this shop manual are shown together with Form No. in a list.

- Note 1: Always keep the latest version of this manual in accordance with this list and utilize accordingly.
 - The marks shown to the right of Form No. denote the following:
 - □: New module (to be filed additionally) ●: Revision (to be replaced for each Form No.)
- Note 2: This shop manual can be supplied for each Form No.
- Note 3: To file this shop manual in the special binder for management, handle it as follows:
 - Place a divider on the top of each section in the file after matching the Tab No. with No. indicated next to each Section Name shown in the table below:
 - File overview and other materials in sections in the order shown below and utilize them accordingly.

Section Title	Form Number
Shop Manual, contents binder, binder label and tabs	CEBM037302
00 Index and foreword	
Index	CEN00071-02 •
Foreword, safety and general information	CEN00044-06 •
01 Specification	
Specification and technical data	CEN01020-03 •
10 Structure, function and maintenance standard	
Steering circuit	CEN10062-03 •
Hoist circuit	CEN10067-02
Brake circuits	CEN10068-02
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Payload meter IV	CEN30070-05 •
Komatsu Wireless Bridge (KWB)	CEN30101-00
Cab air conditioning	CEN30029-02
Automatic lubrication (auto lube) system	CEN30089-02
KomVision	CEN30105-03 •

Tire monitoring system

40 Troubleshooting

Fuse, diode and relay locations Troubleshooting by failure code, Part 1 Troubleshooting by failure code, Part 2 Troubleshooting by failure code, Part 3 Troubleshooting by failure code, Part 4 Troubleshooting by failure code, Part 5 Aftertreatment system fault codes Steering system KomVision Automatic lubrication (auto lube) system Heating/air conditioning (HVAC) system Electronic fan clutch

- 50 Disassembly and assembly Service tools Wheels, spindles and rear axle Brake system Steering system Suspensions Hoist circuit Body and structures Operator cab Power module (A50069 and up)
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