PART NO. TT4FJ-E-00

HITACHI

Technical Manual

Troubleshooting

ZW

100

120

Wheel Loader

Service Manual consists of the following separate Part No.

Technical Manual (Operational Principle)	: Vol. No.TO4FJ-E
Technical Manual (Troubleshooting)	: Vol. No.TT4FJ-E
Workshop Manual	: Vol. No.W4FJ-E

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ICF, SATELLITE TERMINAL FAULT CODES 14000 to 14003

Fault Code	Trouble	Remedy
14000-2	CAN Communication Error	Execute retrial B in self-diagnosing. If this error code is displayed after retrial, check the following item. • Check the CAN communication line (harness).
14001-2	ICF: Flash Memory Read/Write Error	Execute retrial B in self-diagnosing and execute the following item. • Execute "Information C/U: Initialize".
14002-2	ICF: Ext. RAM Read error	
14003-2	ICF: EEPROM Sum Check Error	Execute retrial B in self-diagnosing. If this error code is displayed after retrial, check the following item. • Execute "Control Data: Initialize". • Execute "Enter Model and Serial No.". Then, execute self-diagnosing and execute retrial B.

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THE ATTACHED DIAGRAM LIST

(The following diagrams are attached to this manual.)

1. ZW100/120 ELECTRIC CIRCUIT DIAGRAM 1
2. ZW100/120 ELECTRIC CIRCUIT DIAGRAM 2
3. ZW100/120 REAR CONSOLE HARNESS
4. ZW100/120 REAR FRAME HARNESS 1
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7. ZW100/120 FRONT CONSOLE HARNESS 1
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8. ZW100/120 HYDRAULIC CIRCUIT DIAGRAM

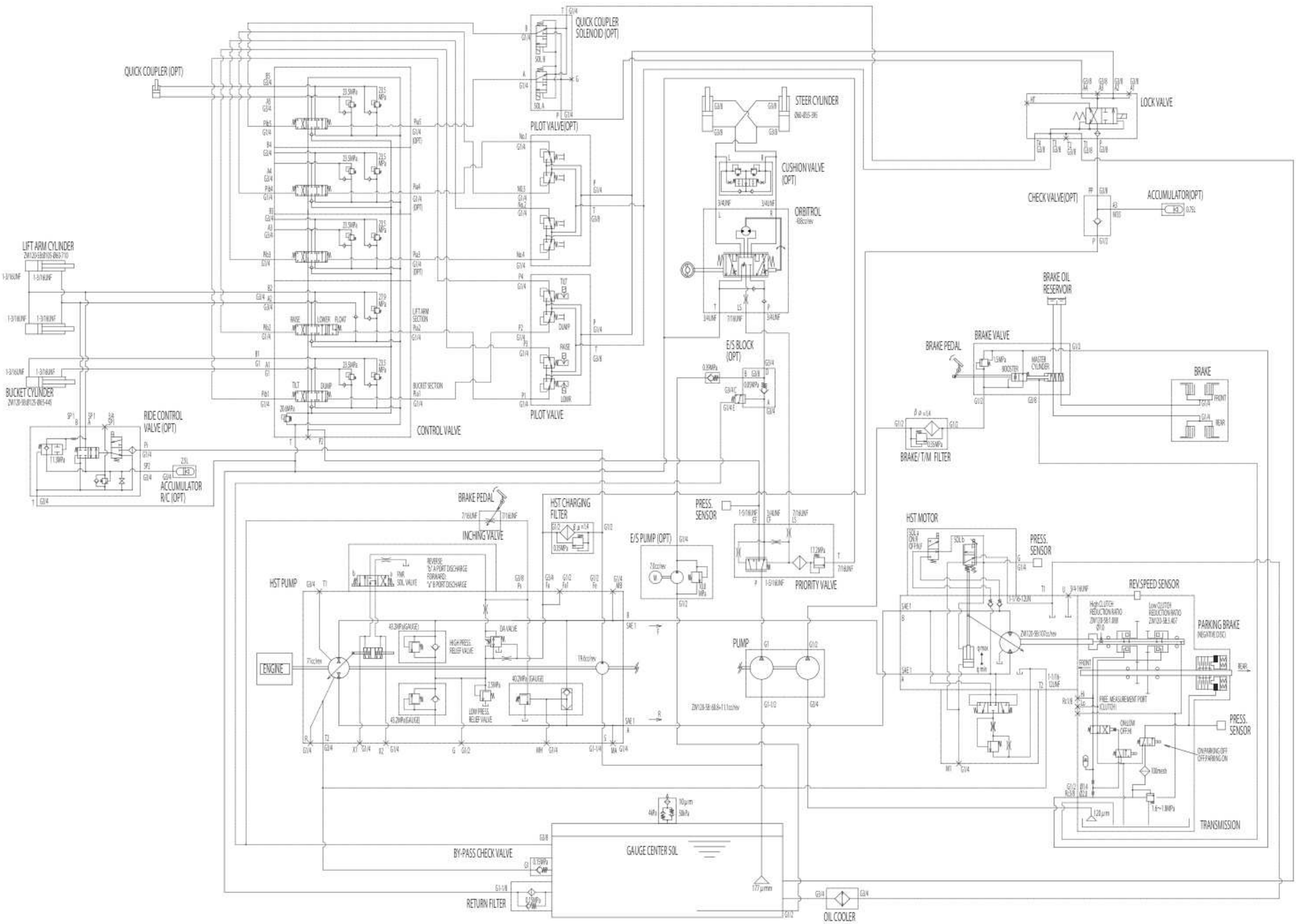
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HYDRAULIC CIRCUIT DIAGRAM (OPTIONAL)

NOTE: Refer to the PEFORMANCE STANDARD in the technical manual for the relief valve pressure setting valve.

Applicable Machine

Attach to vol. No.	Model
TTNCC-EN-00	ZW120-5B

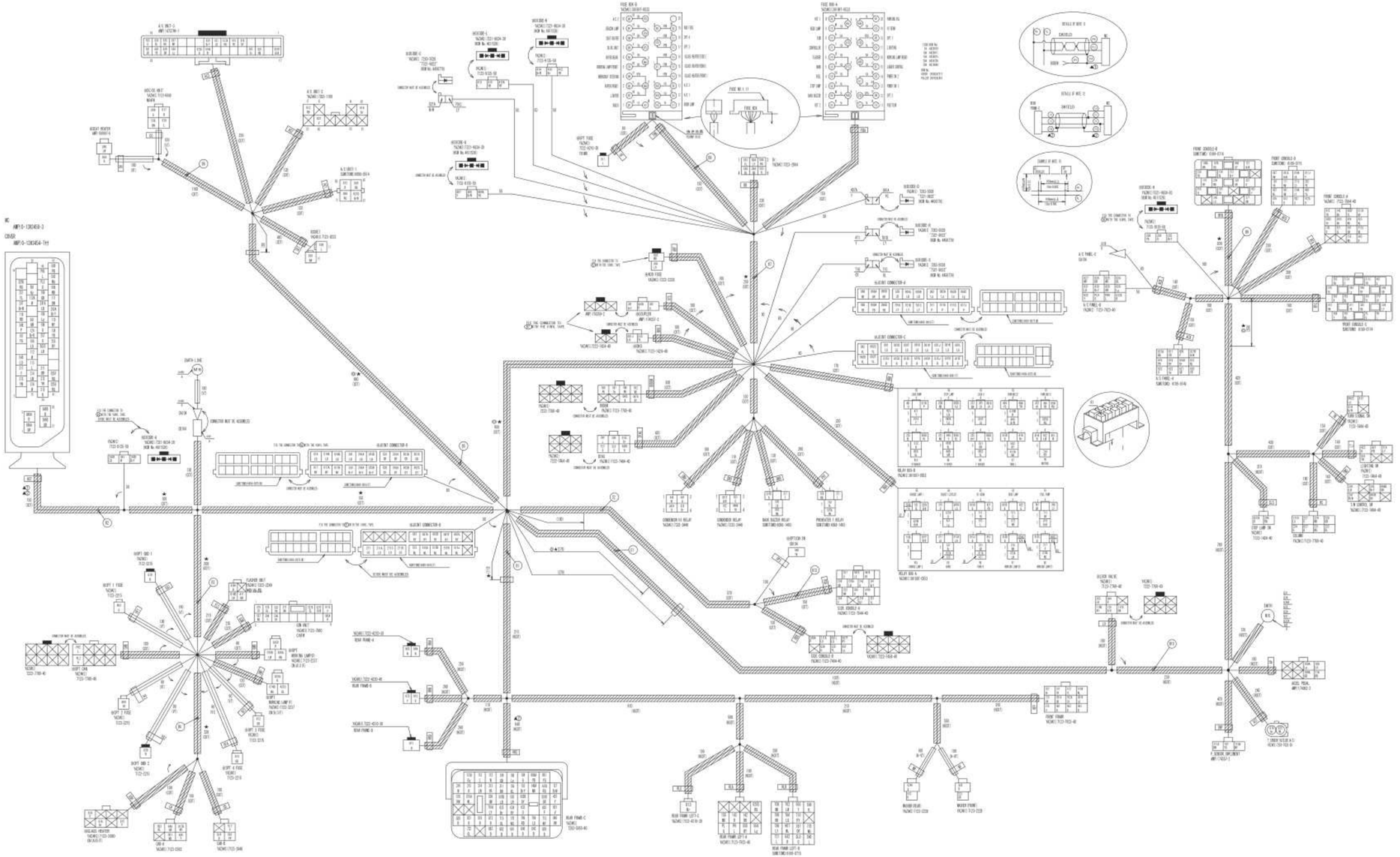


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REAR CONSOLE HARNESS

Applicable Machine

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