SEBM013803

SHOP MANUAL

KOMATSU®

BR350JG-1

MACHINE MODEL SERIAL NUMBER

BR350JG-1 **1005 and up**

- This shop manual may contain attachments and optional equipment that are not available in your area. Please consult your local Komatsu distributor for those items you may require.
  Materials and specifications are subject to change without notice.

- BR350JG-1 mount the SA6D102E-1 engine.
  For details of the engine, see the 102 Series Engine Shop Manual.

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○	Page to be newly added	Add
●	Page to be replaced	Replace
( )	Page to be deleted	Discard

Pages having no marks are those previously revised or made additions.

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01 GENERAL

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E-30 Error code [C4] (short circuit in LS solenoid) is displayed

★ **This troubleshooting is carried out when there is still an abnormality, so when disconnecting the connector and inserting the T-adapter, or when removing the T-adapter and returning the connector to its original position, if the "C4" error code is not displayed, the problem has been removed.**
★ If the starting switch is turned OFF after an abnormality occurs, turn the starting switch ON and check if an error code is displayed. (If it is not displayed, the problem has been removed.)

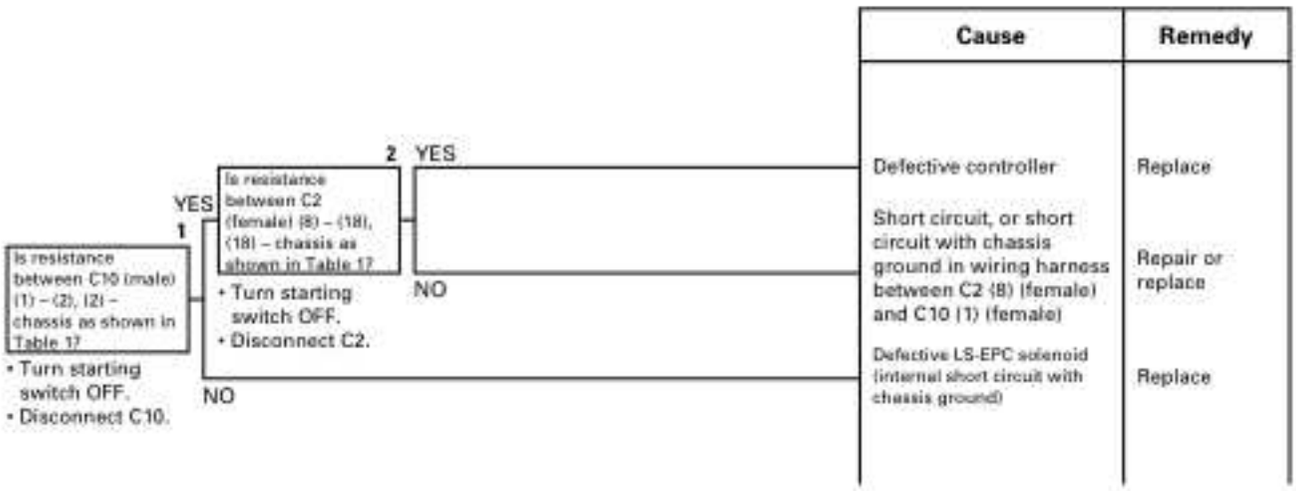
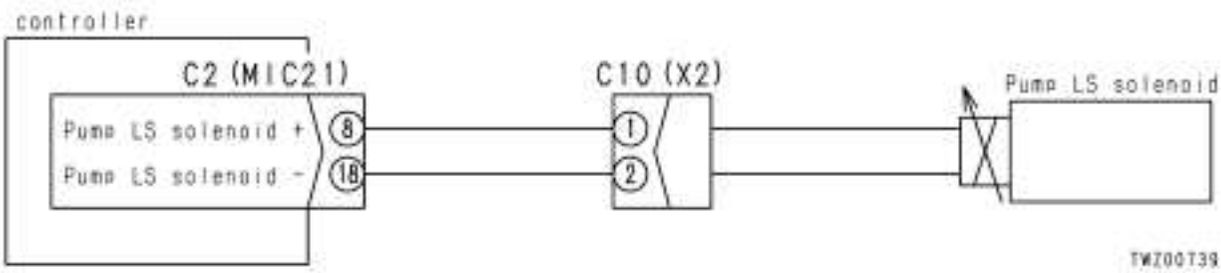


Table 1

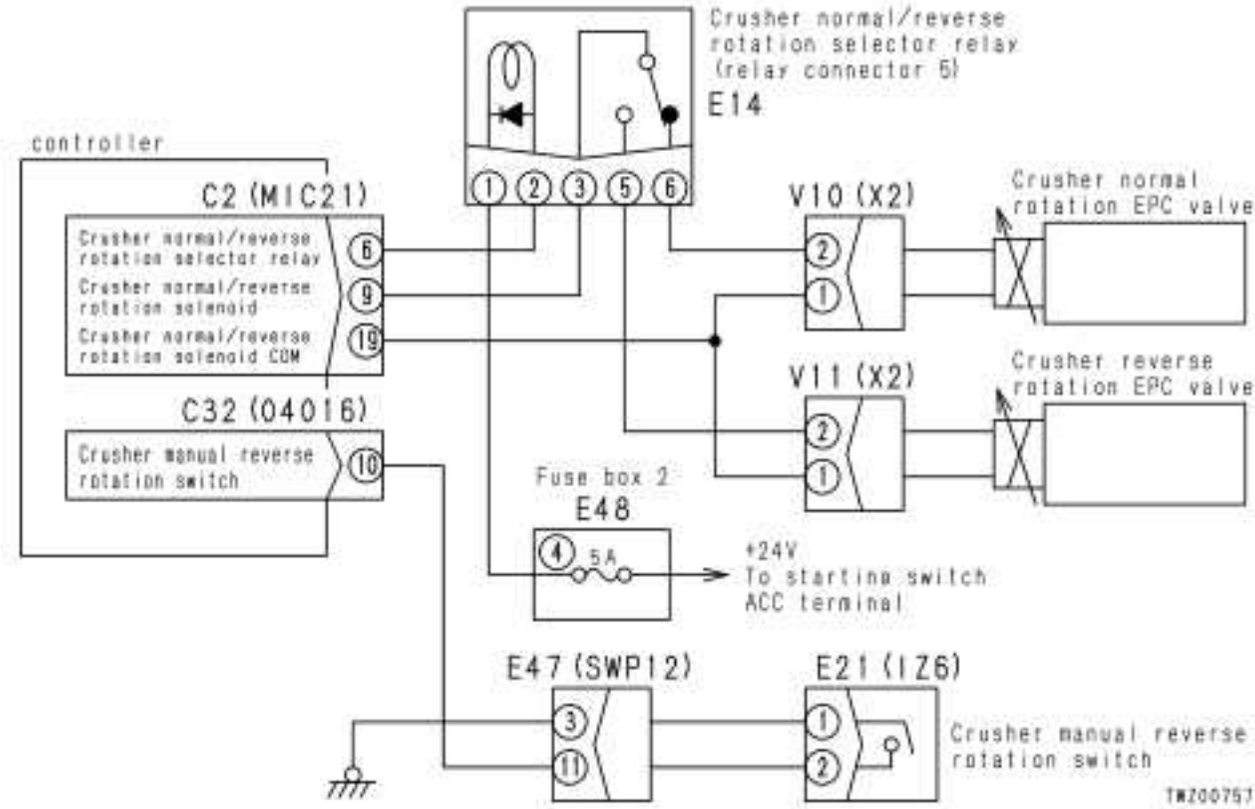
Troubleshooting 1	Troubleshooting 2	Resistance
Between C10 (male) (1) and (2)	Between C2 (female) (8) and (18)	7 – 14 Ω
Between C10 (male) (2) and chass	Between C2 (female) (18) and chassis	Min. 1 MΩ

E-30 Related electrical circuit diagram



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E-50 Related electrical circuit diagram

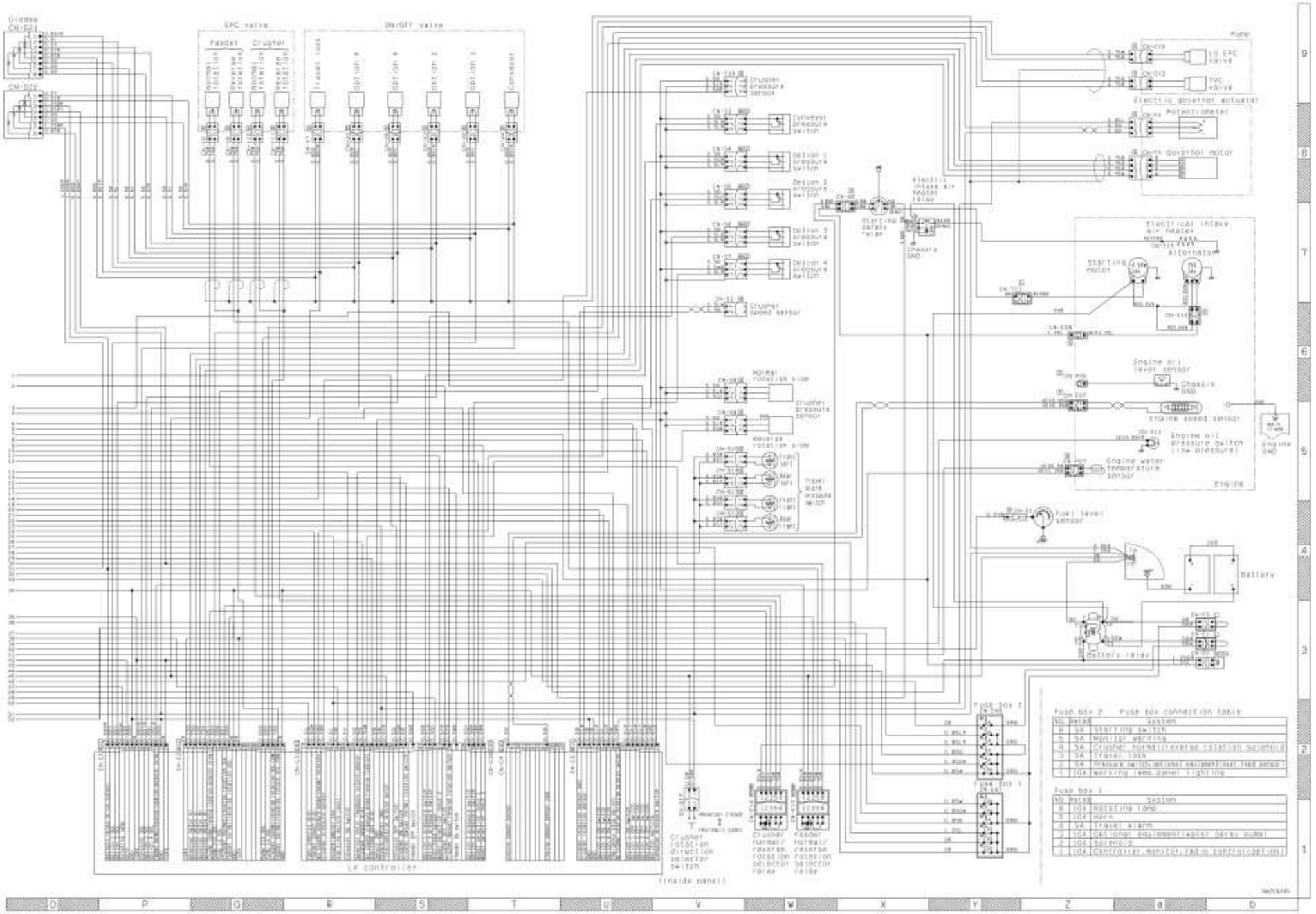


Cause	Remedy
Defective crusher reverse rotation EPC valve (internal disconnection)	Replace
Defective crusher normal/reverse rotation selector relay E14 (internal disconnection)	Replace
Defective controller	Replace
Defective contact or disconnection in wiring harness between E14 (female) (2) and C2 (female) (6)	Repair or replace
Defective contact or disconnection in applicable wiring harness	Repair or replace
Short circuit, defective contact, disconnection, or short circuit with chassis ground in wiring harness between No. 4 of fuse box E48 and E14 (female) (1)	Repair or replace
Defective crusher reverse rotation EPC valve (internal disconnection)	Replace

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ELECTRICAL CIRCUIT DIAGRAM (2/2)

Serial No.: 1501 and up



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