SHOP MANUAL

KOMATSU®

avance LOADER

WA800L-3

MACHINE MODEL	SERIAL NUMBER
WA800L-3	**52001 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.

- WA800L-3 mount the SAA12V140ZE-2 engine.
  For details of the engine, see the Engine Shop Manual.

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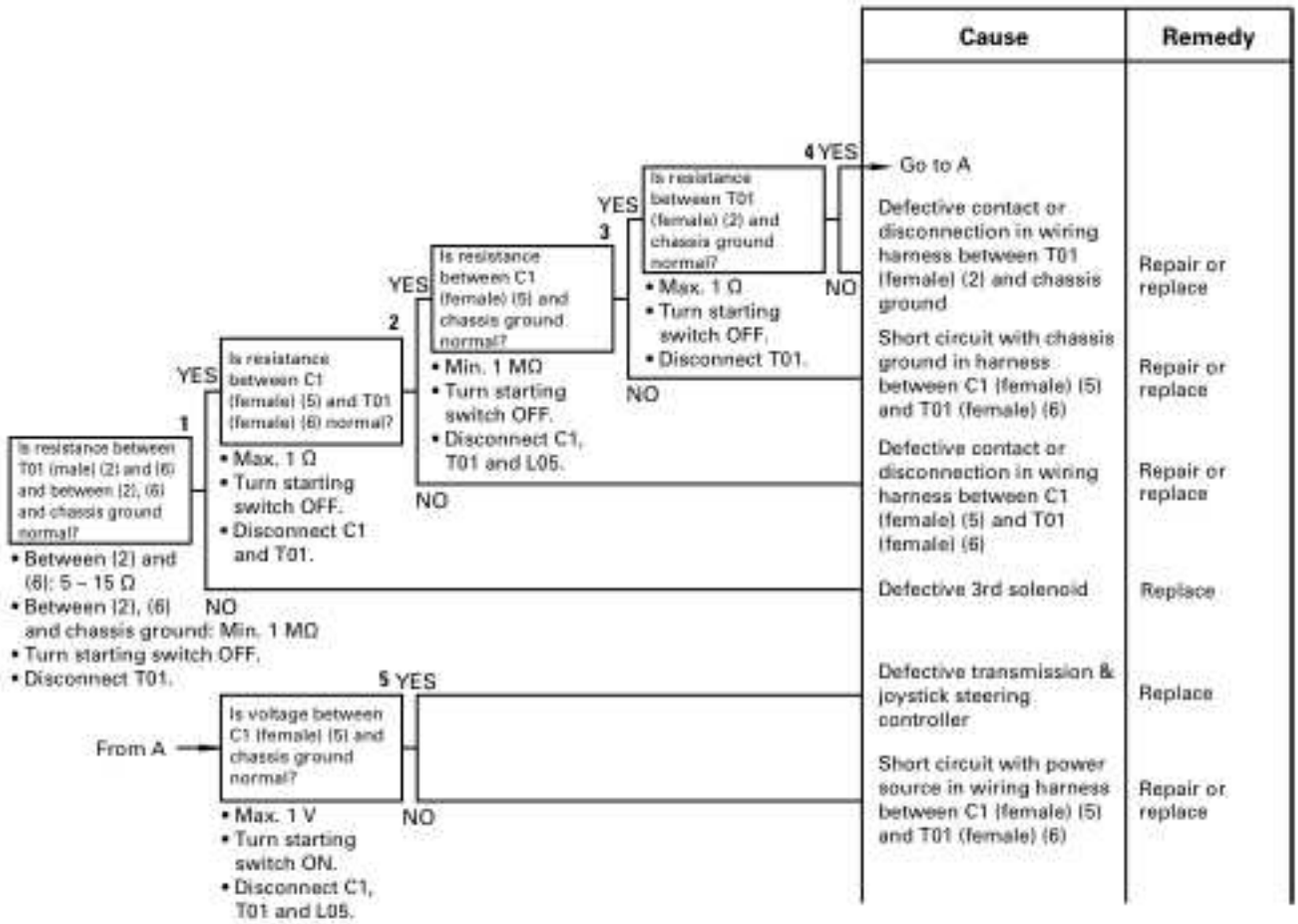
Unit: kg

Machine model	WA800L-3
Serial No.	52001 and up
Rear frame	8,924
Bucket link (including bushing)	593
Bellcrank (including bushing)	1,850
Boom (including bushing)	8,495
Bucket (with teeth)	11,430
Counterweight	2,900
Additional counterweight	1,600
Fuel tank	780
Battery (each)	59
Cab	430
Air conditioner unit	55
Operator's seat	50
Floor plate	348
ROPS support assembly	1,420

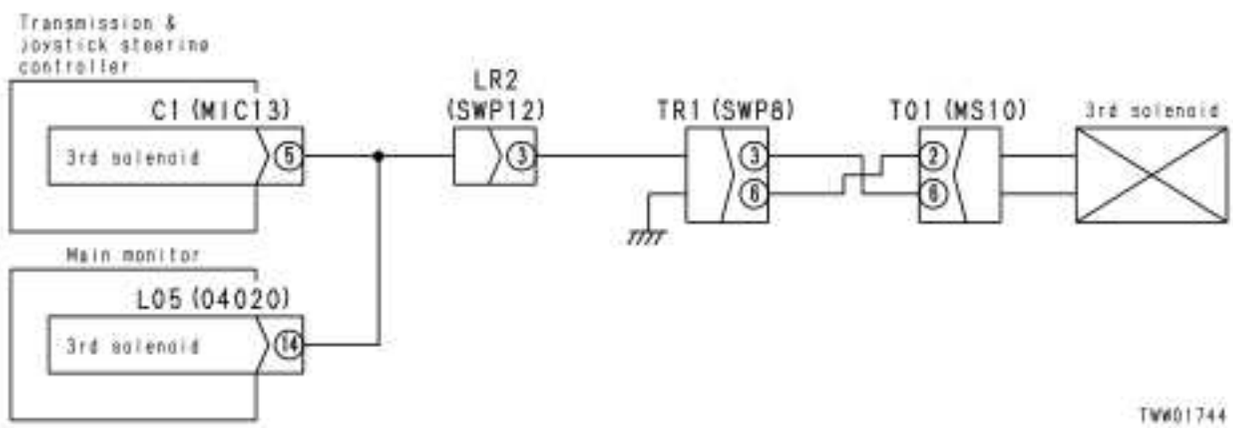
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T-6 Failure code [16] (Short circuit, disconnection, short circuit with power source in 3rd solenoid) is displayed

★ **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 error code is no longer displayed on the monitor display, the problem has been removed.**
★ Before carrying out troubleshooting, check that all the related connectors are properly inserted.
★ Always connect any disconnected connectors before going on to the next step.

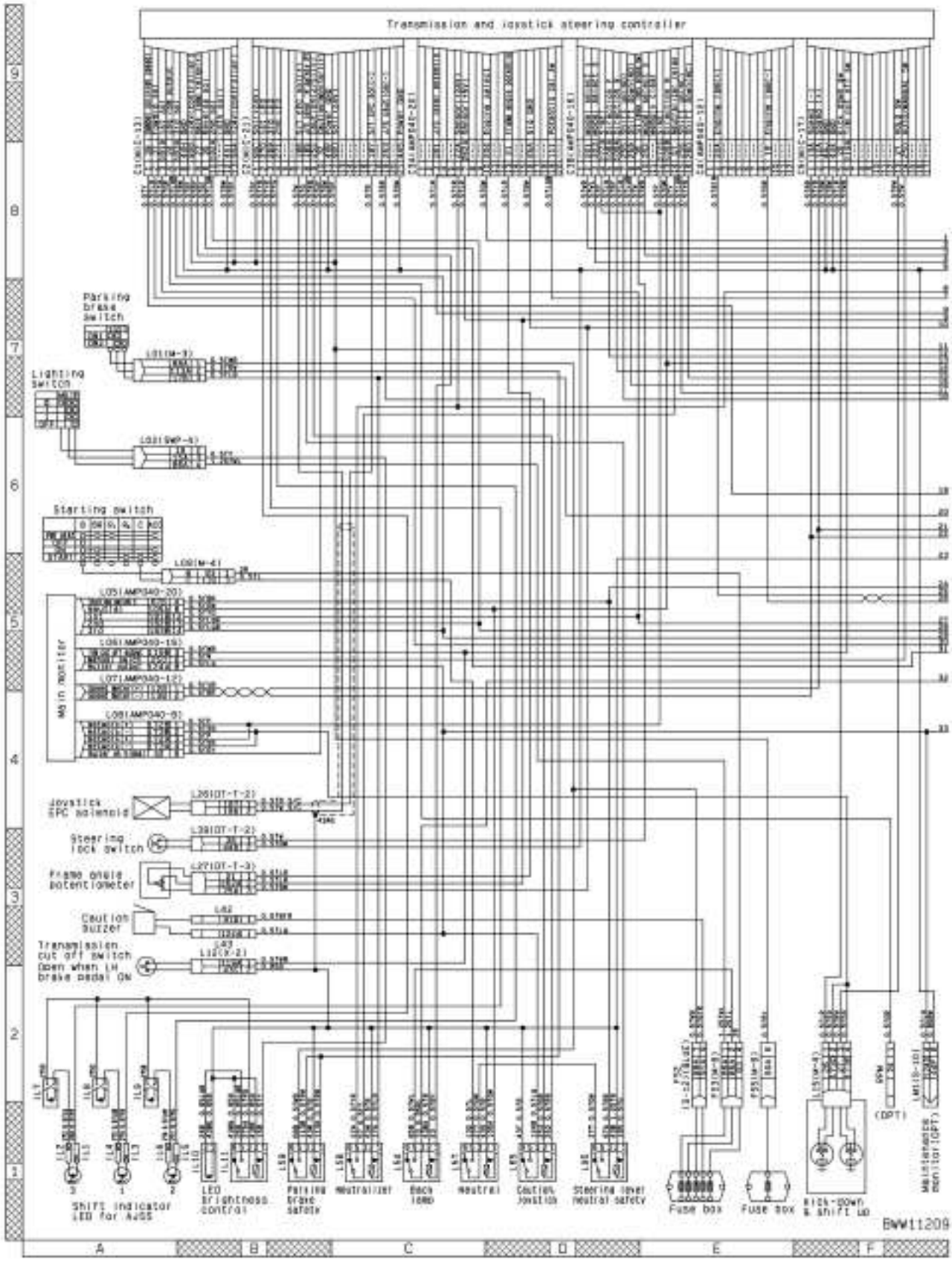


T-6 Related electrical circuit diagram



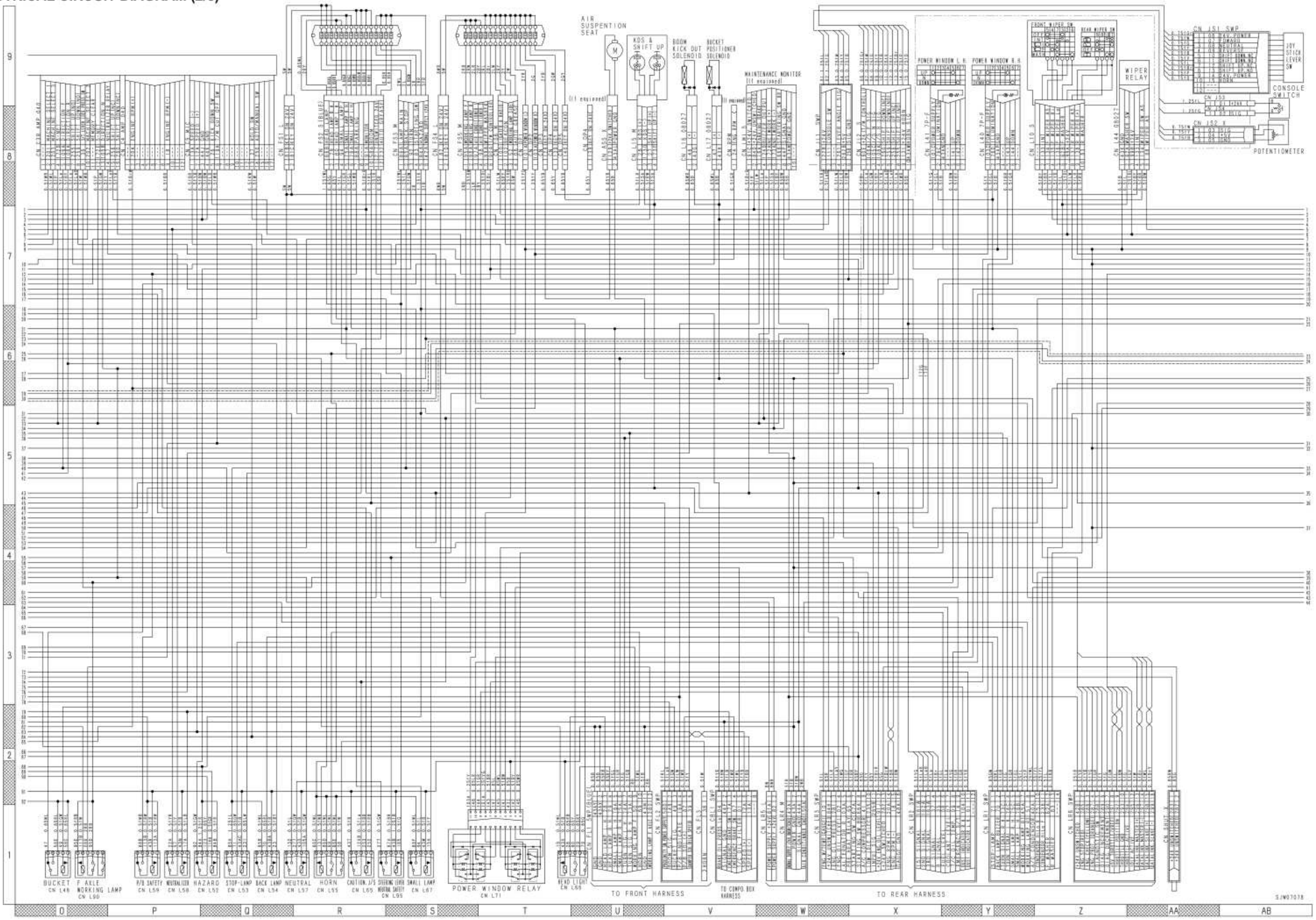
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ELECTRIC CIRCUIT DIAGRAM FOR AJSS CONTROL



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ELECTRICAL CIRCUIT DIAGRAM (2/5)



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