

## FLS & RPE Digisync Troubleshooting Flowchart

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### FLS DigiSync

**Room Slide System** 





powergear®



RPE DigiSync

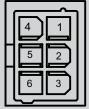
**Room Slide System** 



Check www.lci1.com for the latest manual & tip sheet information

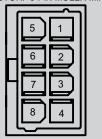
Refer to drawings below for Fault Code 4 & 17

CONNECTOR: 6-PIN MOLEX MINI-FIT

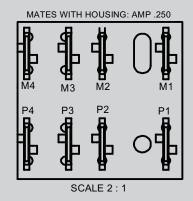


SCALE 2:1

CONNECTOR: 6-PIN MOLEX MINI-FIT



SCALE 2:1



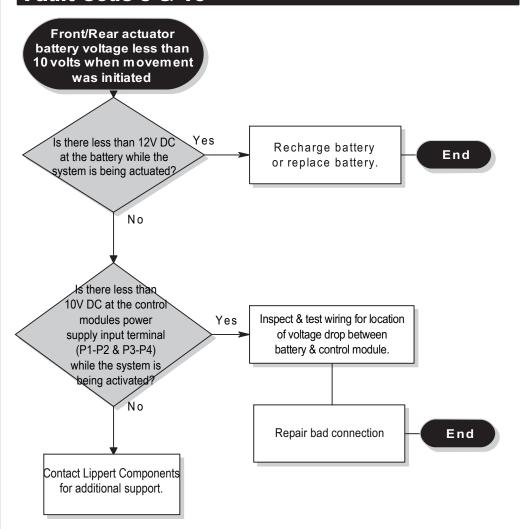
**Fault Code 1** 

Unit timed out.
Mechanism ran for
90 seconds without
reaching end of stroke

Repair or replace
broken or missing
component
No

Contact Lippert Components
for additional support.

#### Fault Code 3 & 16

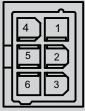


# **DigiSync**

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Refer to drawings below for Fault Code 4 & 17

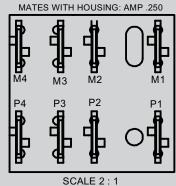
CONNECTOR: 6-PIN MOLEX MINI-FIT



CONNECTOR: 6-PIN MOLEX MINI-FIT



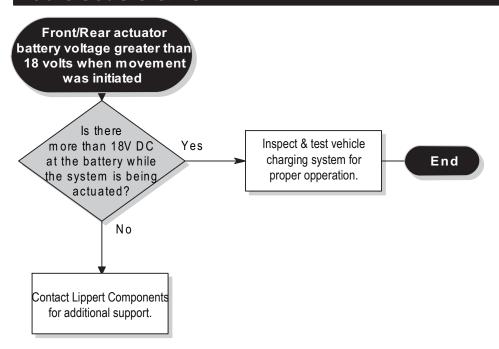
SCALE 2:1



#### Fault Code 4 & 17

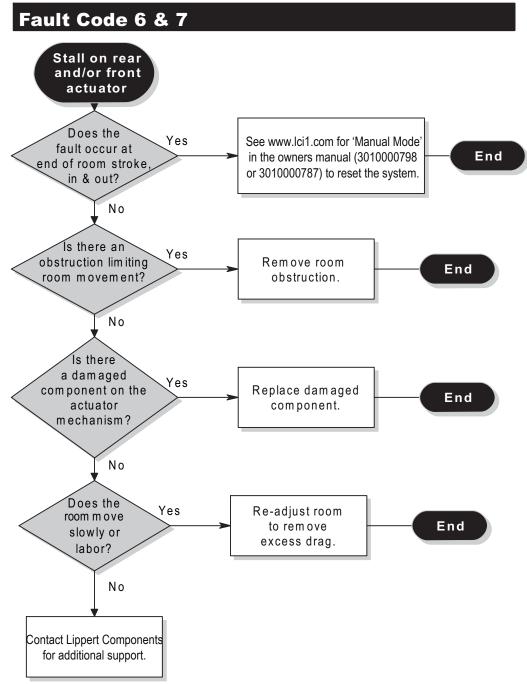
Front/ Rear actuator battery voltage less than 8 volts detected during room movement Is there less than 12V DC at the battery Yes Recharge battery while the system is being End or replace battery. actuated? Νo s there less than 8V DC at the control Inspect & test wiring for location Yes modules power supply of voltage drop between input terminal (P1-P2 & battery & control module. P3-P4) while the system s being activated? Νo Repair bad connection End Contact Lippert Components for additional support.

#### Fault Code 5 & 18





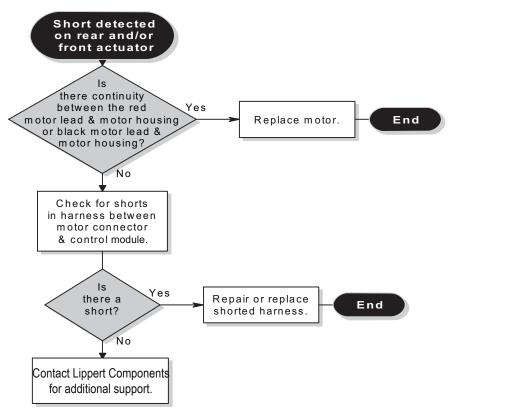
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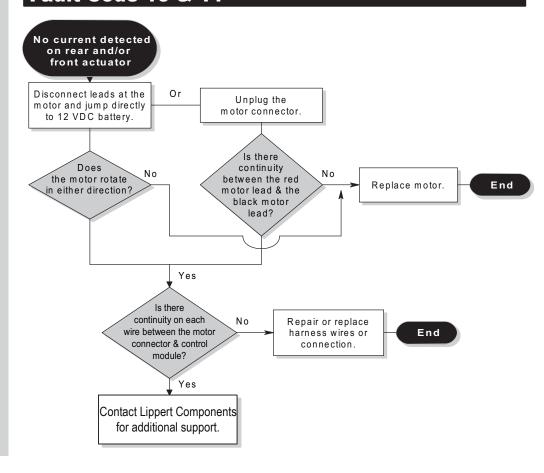


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#### Fault Code 8 & 9



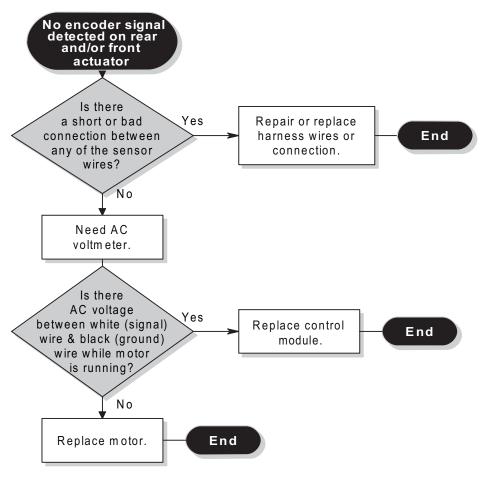
#### Fault Code 10 & 11



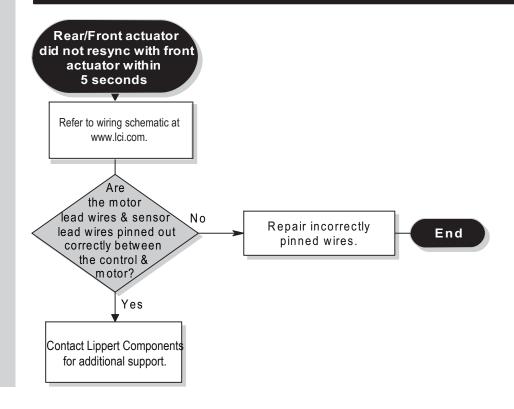


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#### **Fault Code 12 & 13**



#### Fault Code 14 & 15





# Room creeps out (RPE system only) Is the brake on the motor brake lever to the engaged position. Replace motor. End Replace motor. End

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