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Kwikkee®



FLS DigiSync

Room Slide System



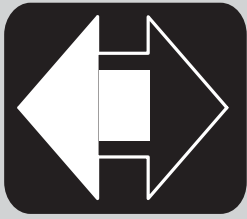
**powergear®
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RPE DigiSync

Room Slide System



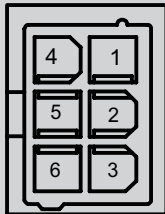
DigiSync

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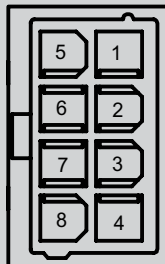
Refer to drawings below for
Fault Code 4 & 17

CONNECTOR: 6-PIN MOLEX MINI-FIT



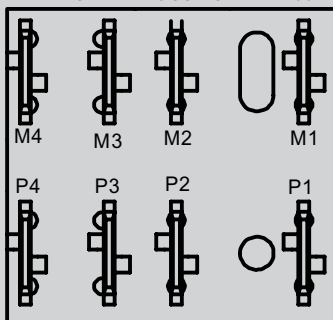
SCALE 2 : 1

CONNECTOR: 6-PIN MOLEX MINI-FIT



SCALE 2 : 1

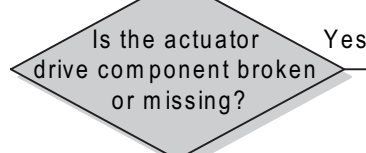
MATES WITH HOUSING: AMP .250



SCALE 2 : 1

Fault Code 1

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



Yes

Repair or replace
broken or missing
component

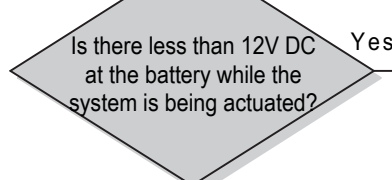
End

No

Contact Lippert Components
for additional support.

Fault Code 3 & 16

**Front/Rear actuator
battery voltage less than
10 volts when movement
was initiated**

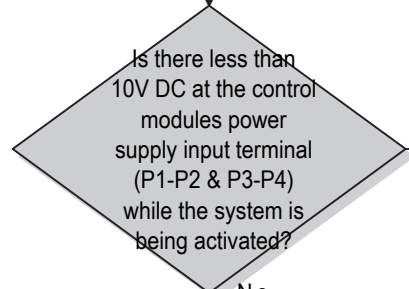


Yes

Recharge battery
or replace battery.

End

No



Yes

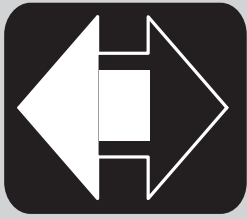
Inspect & test wiring for location
of voltage drop between
battery & control module.

Repair bad connection

End

No

Contact Lippert Components
for additional support.



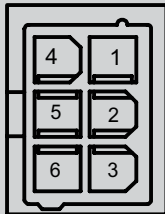
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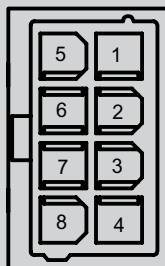
Refer to drawings below for
Fault Code 4 & 17

CONNECTOR: 6-PIN MOLEX MINI-FIT



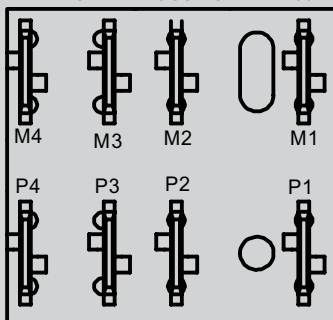
SCALE 2 : 1

CONNECTOR: 6-PIN MOLEX MINI-FIT



SCALE 2 : 1

MATES WITH HOUSING: AMP .250



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
while the system is being
actuated?

Yes

Recharge battery
or replace battery.

End

No

Is there less than 8V
DC at the control
modules power supply
input terminal (P1-P2 &
P3-P4) while the system
is being activated?

Yes

Inspect & test wiring for location
of voltage drop between
battery & control module.

No

Contact Lippert Components
for additional support.

Repair bad connection

End

Fault Code 5 & 18

**Front/Rear actuator
battery voltage greater than
18 volts when movement
was initiated**

Is there
more than 18V DC
at the battery while
the system is being
actuated?

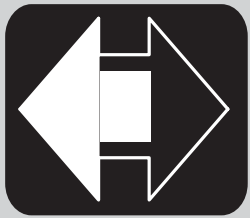
Yes

Inspect & test vehicle
charging system for
proper operation.

End

No

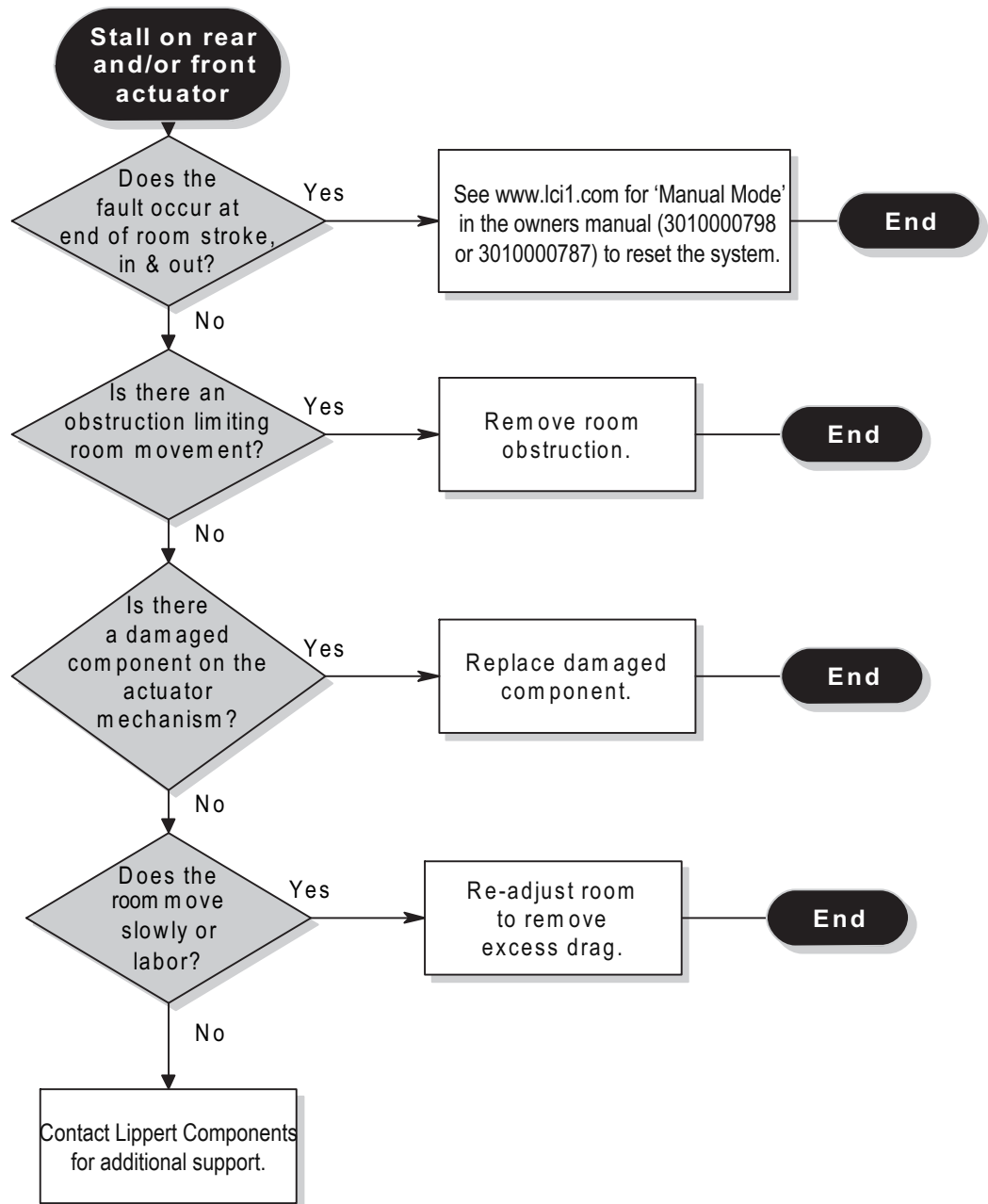
Contact Lippert Components
for additional support.

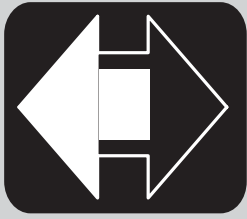


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Fault Code 6 & 7

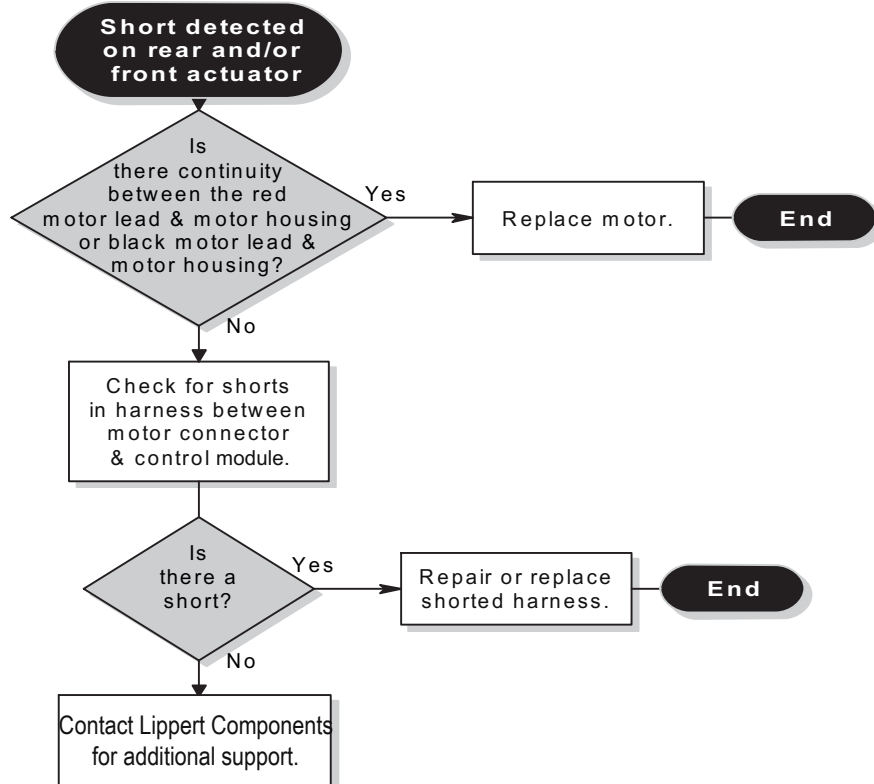




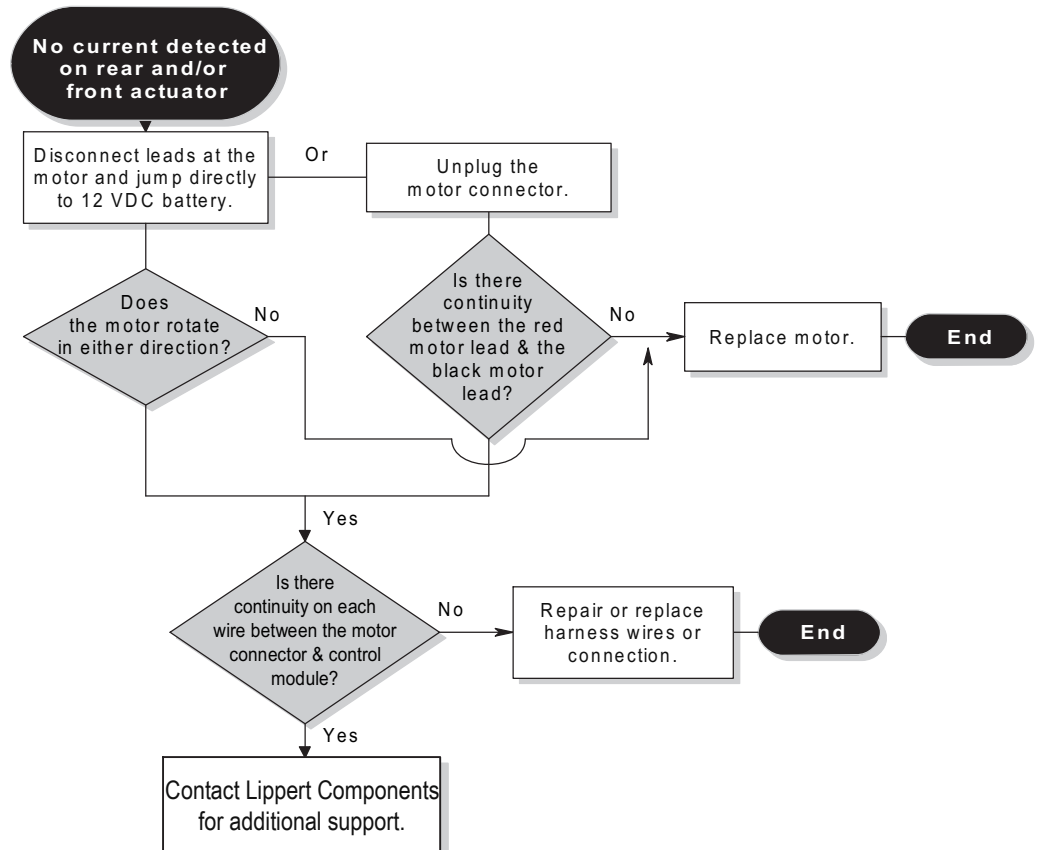
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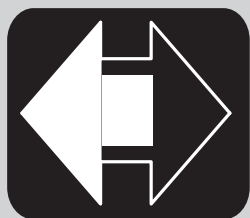
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Fault Code 8 & 9



Fault Code 10 & 11

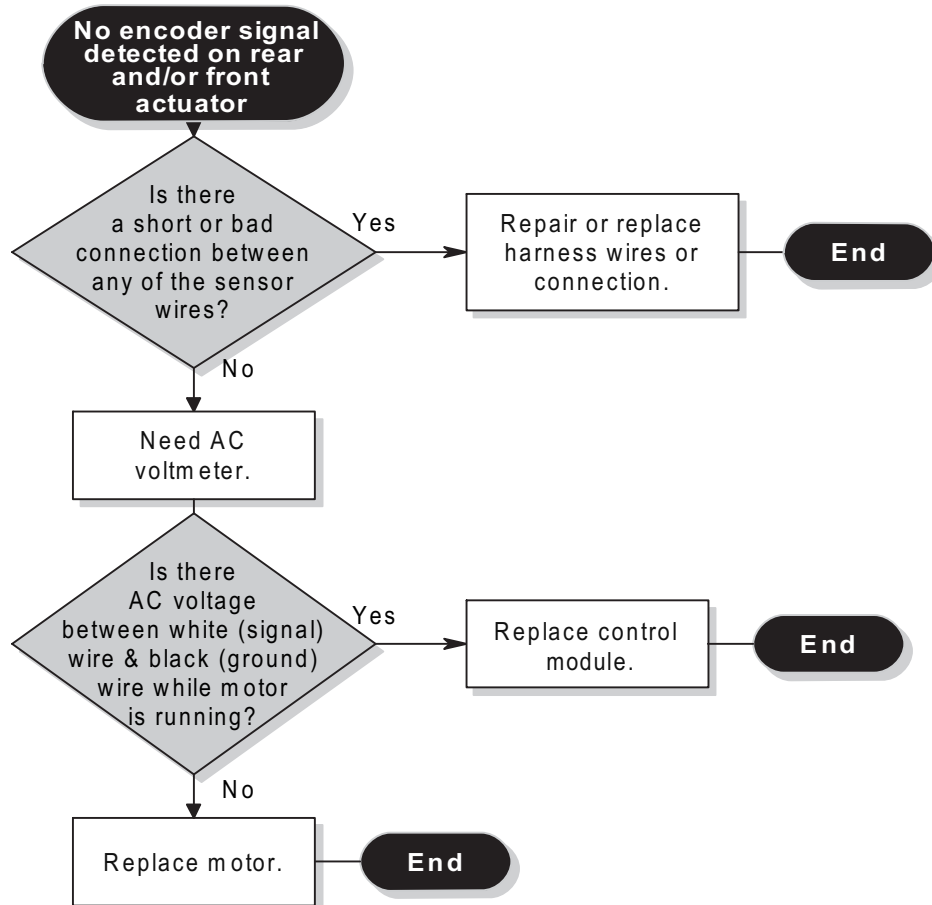




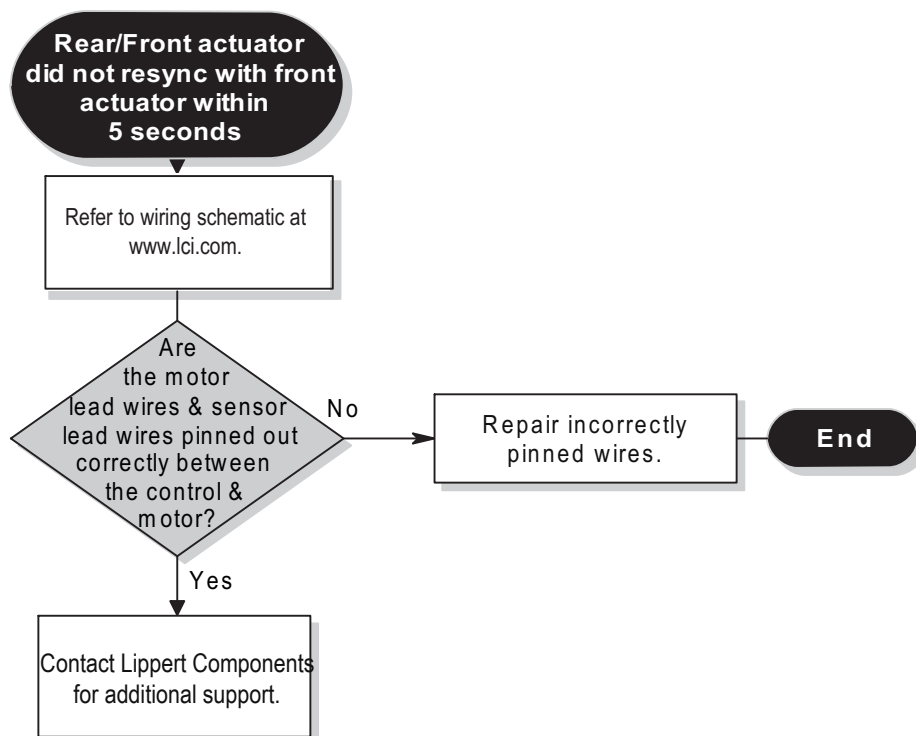
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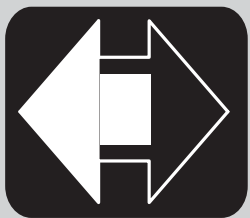
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Fault Code 12 & 13



Fault Code 14 & 15

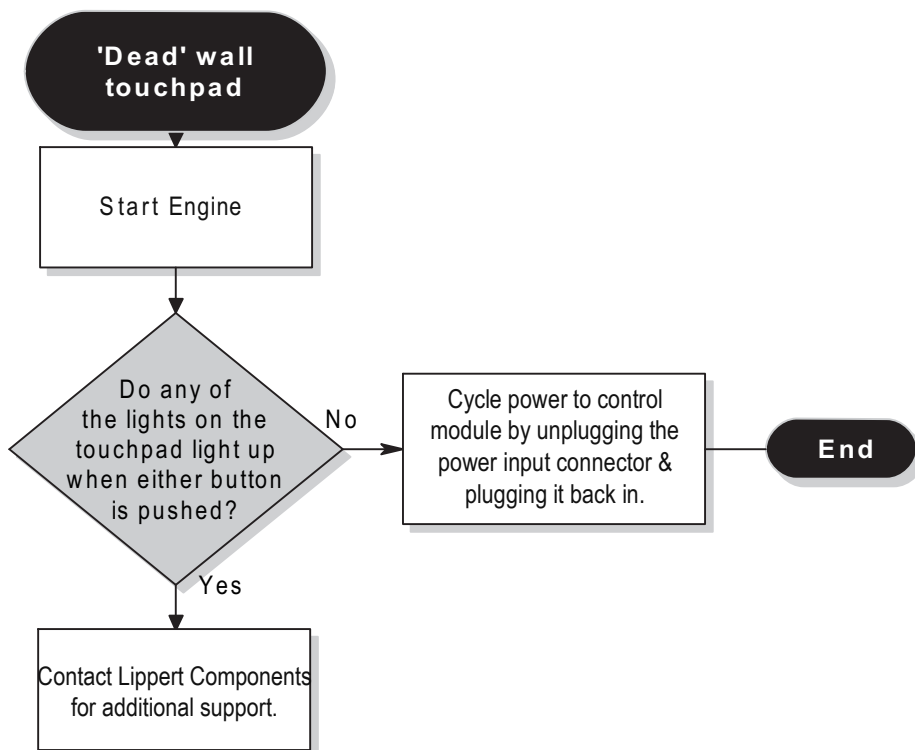
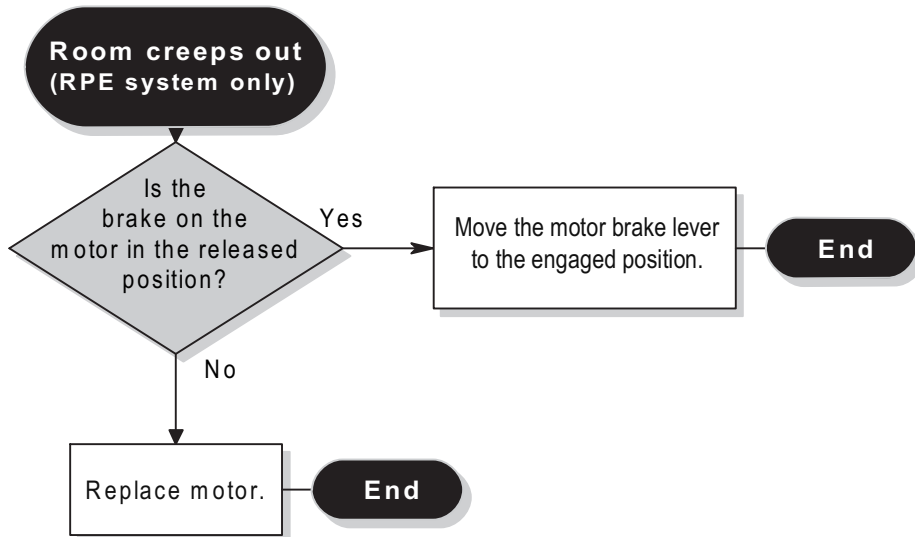




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Misc





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