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Okin JLDQ.11.156.333

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Model: JLDQ.11.156.333

IMPORTANT SAFETY INFORMATION

Please ensure proper electrical safety when handling and installing the motor. Always disconnect power before servicing. Do not use outdoors or in wet environments. Consult a professional if you are unsure about installation or troubleshooting.

PRODUCT OVERVIEW

The Okin Refined-R Model: JLDQ.11.156.333 is an original Okin JLDQ motor designed for power recliners and electric lift chairs. This actuator motor set includes one motor and two connectors, facilitating both switch hand control and power supply connections.



The Okin Model JLDQ-11 & JLDQ.11.156.333 power recliner motor, an electric lift chair actuator replacement part.



2-pin square plug
for power supply

5-pin inside-the-motor
round plug for switch hand
control



Close-up view of the motor's identification label, showing Model: JLDQ-11, JLDQ.11.156.333, 24V, 50W, Duty cycle: 1min ON/8min OFF, and Serial-No.: Q22086764 00009. This label is crucial for verifying compatibility.



Detail of the motor's connectors: a 5-pin inside-the-motor round plug for the switch hand control and a 2-pin square plug for the power supply.

COMPATIBILITY

Different actuator/motors are not compatible with every frame. The frame has strict demands for the actuator/motor's minimum install dimension, stroke, and plugs. This motor is suggested to replace OKIN model JLDQ.11.156.333, and can also replace JLDQ.11.156.333A/D/K/P/Z series. While there might be minor differences, these do not affect use. Always check your motor brand and model first to ensure proper fit and function.

SETUP AND INSTALLATION

1. **Preparation:** Ensure the recliner chair is unplugged from the power source. Carefully flip the chair over to access the underside mechanism.
2. **Identify Old Motor:** Locate the existing actuator motor. Note how it is mounted and connected.
3. **Disconnect Wiring:** Disconnect the 5-pin round plug for the hand control and the 2-pin square plug for the power supply from the old motor.
4. **Remove Old Motor:** Unscrew or unbolt the old motor from the chair frame. Keep all hardware for reuse.
5. **Install New Motor:** Position the new Okin JLDQ.11.156.333 motor in the same location as the old one. Secure it to the chair frame using the original bolts or appropriate hardware.
6. **Connect Wiring:** Connect the 5-pin round plug for the hand control and the 2-pin square plug for the power supply to the new motor. Ensure connections are secure.
7. **Test Functionality:** Carefully return the chair to its upright position. Plug the chair back into a power source and test the reclining function using the hand control.



The Okin JLDQ-11 motor installed within the metal frame of a recliner chair, demonstrating its position and connection points.



An underside view of a recliner chair, showing the Okin JLDQ-11 motor and its connection to the chair's reclining mechanism.

Product Features

**Made of:**

1 motor and 2 connectors

Appearance:

black (PA), silver white (aluminum)

Stroke: 333 mm

Minimum install dimension:
156 mm

Maximum install dimension:
489 mm

*Easy to install and
quiet in operation*



A view of the Okin JLDQ-11 motor from another angle, highlighting its linear actuator design.

OPERATING INSTRUCTIONS

The Okin JLDQ.11.156.333 motor operates in conjunction with your recliner's existing hand control. Simply press the appropriate buttons on your hand control to extend or retract the footrest and recline the chair. The motor has a duty cycle of 1 minute ON / 8 minutes OFF to prevent overheating and ensure longevity.

MAINTENANCE

- **Cleaning:** Wipe clean with a dry cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Regular Inspection:** Periodically inspect the motor and its connections for any signs of wear, damage, or loose wiring.
- **Avoid Liquids:** Keep the motor and electrical components away from liquids to prevent damage and

electrical hazards.

TROUBLESHOOTING

- **Motor Not Moving:** First, troubleshoot the switch and power supply. Ensure all plugs are securely connected and the power source is active.
- **Partial Movement:** Check for any obstructions in the recliner mechanism. Verify that the motor is correctly installed and not binding.
- **Unusual Noises:** Inspect the motor and its mounting for any loose parts or signs of friction. Ensure the motor is properly lubricated if applicable (consult manufacturer for specific lubrication guidelines).

TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Okin
Model Name	JLDQ.11.156.333
Stroke	333 mm
Minimum Installation Size (shrink)	156 mm
Maximum Installation Size	489 mm
Load (Push/Pull Force)	750 N
Power	24V, 50W
Operation Frequency (Duty Cycle)	1 min ON / 8 min OFF
Product Dimensions	22 x 6.7 x 3.5 inches
Item Weight	5.5 pounds
Material	Aluminum (body), PA (black parts)
Indoor/Outdoor Usage	Indoor

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided with your purchase or contact the seller directly. Ensure you have your model number (JLDQ.11.156.333) and any purchase details available when seeking support.

