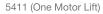
# **POWER SERIES LIFT RECLINE 0EC2**

Single Motor Dual Motor







5511 (Two Motor Lift)

# Multiple lift options to support people in their time of need.

The 5411 one-motor and 5511 two-motor lifts are robust lift chair mechanisms with a durable steel base and cross supports. They provide maximum seat elevation for superb stability from the full-recline to full-lift position. They feature a fingertip motor control with infinite recline positions, along with smooth and quiet operation.























FITS ZERO-WALL, GLIDER, OR ROCKER FRAME

SEAT CUSHION WIDTH REFERENCE CHART						
ORDERING DASH	SEAT CUSHION WIDTH					
	INCHES	METRIC				
0	20.5	520.70				
1	21.5	546.10				
2	22.5	571.50				
3	23.5	596.90				
4	24.5	622.30				



# **Test Report**

Test Date	Test Report No.	Test Performed by	Title/ Part No.	Starting Date	Completion Date	
2019/01/30	LPCN19013-02	Alice Chen Yao	OEC2-2M Life Cycle Test	2019/01/09	2019/01/30	
То	Gavin Guo, Rita Ma and Justin Zhou					
From	China Furniture Hardware Division Testing Centre					

## **Purpose/History:**

To evaluate the performance and durability of the OEC2-2M, we conducted a life cycle test on the sample of OEC2-2M. Leggett and Platt Test Procedure "10,000-Cycle, 350lbs load Life Test" was used for this test.

## Set up/Procedures:

- 1.To install the OEC2-2M sample onto testing setup;
- 2.To place the 350 lbs load onto the sample as per Leggett and Platt Test Procedure;

Load Position	Back	Seat	Footrest
Weight	34.3Kg(75.6Lbs)	108Kg(238Lbs)	16.5Kg(36.4Lbs)
Distribution Percentage	21.6%	68%	10.4%

3.To record the cycles by the counter.

#### Data:

Data recorded throughout the tested resulted in an extended-footrest drop (from wear) of 1.04" (26.4mm), and a reclined-back droop (from wear) of 0.13" (3.3mm); but both within acceptable limits.

#### **Results:**

This mechanism completed the 10,000-cyle life test without abnormal noises, wear or any loss of function. See the sample after test from the below Picture 1.



# **Test Report**

礼恩派集团家居机械国际部

## **Conclusion:**

Per this procedure, OEC2-2M mechanism passed the "10,000-cycle 350lbs" life test as per the Leggett & Platt Test Standard.

## **Pictures:**



Picture 1: Sample after Test

**Other Remarks:**