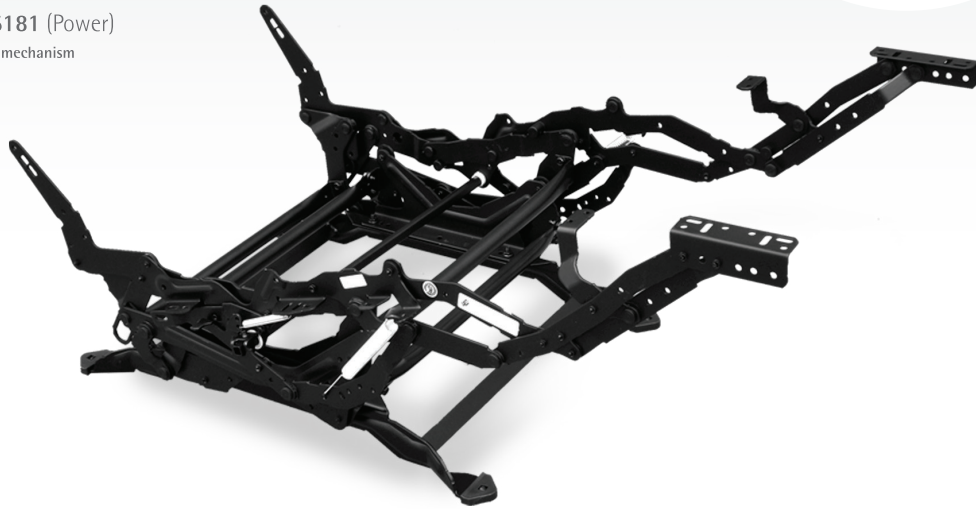




# Glider Motion Mechanism

4181 (Manual) • 5181 (Power)  
Metal-to-the-Floor mechanism



4181 (Manual)

## Industry's first! – Glider mechanism that supports up to 300 lbs.

The revolutionary Glider mechanism is an amazing component that offers outstandingly smooth, continuous back-and-forth motion.

The 300-pound-plus weight capacity Glider mechanism was design to allow the occupant to sway back-and-forth effortlessly.

Patent-pending technology.



The new Glider mechanism gives you the latest features your customers are looking for. From our extended layout to our improved linkage in high-stress areas, we've built in quality features unmatched by any other manufacturer in the industry.

*Attributes include:*

- Close-to-the-wall proximity feature to accommodate any room configuration.
- Effortless motion for EZ operation by all ages.
- All metal-to-floor series mechanisms are interchangeable in the same frame, if the frame is constructed per the Rocker frame prints.
- Long Life™ mechanism has been field-tested and proven by L&P's testing facility.
- K.D. Back Brackets allow easy back removal for shipping and handling

### Key Features & Benefits

- Tested at 20% greater weight capacity - 300 lbs.
- No other residential product tested at this weight capacity.
- Designed and engineered by Omega™ Motion.
- Our longest extension ever.
- Close-to-the-wall feature in Full-Recline.
- EZ to operate by the entire household.
- Manual or Power version available.
- More layout in Full-Recline than previous models\*.
- Patent-pending technology.

\*Compared to previous models.

For further detailed product specifications please visit us online... [www.LeggettMotion-Intl.com](http://www.LeggettMotion-Intl.com)

### Seating Applications



Single Love Seat Sofa



Sitting & Rock



Reading/TV Position



Full-Recline Position



### Customer Service:

Tel: 800-8573-561  
Tel: 400-8873-561

### Intl. Customer Service:

Tel: 86-(0)573-82282766  
Fax: 86-(0)573-82280366

### Online:

Email: 8008573561@cn.leggett.com  
Web: www.LeggettMotion-Intl.com



# 300ez recliner mechanisms at a glance

	Zero Wall				Lay-Flat Wall Proximity				Rocker				Glider			
	4104	5104	4108	5108	4110	5110	4125	5125	4151	5151	4152	5152	4181	5181	4183	5183
Manual mechanism option	●		●		●		●		●		●		●		●	
Power mechanism option		●		●		●		●		●		●		●		●
Tested at 300 lbs.	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
32° in Full-Recline	●	●	●	●	●	●	●	●	●	●	●	●				
49° in Full-Recline (lay-flat)					●	●	●	●								
Profile Ottoman linkage	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Vertical mounting	●	●					●	●	●	●			●	●		
Horizontal mounting			●	●	●	●					●	●			●	●
Motorized activation (hand wand, button)		●		●		●		●		●		●		●		●
Handle/lever operation	●		●		●		●		●		●		●		●	
Long Life™ mechanism	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Improved linkage	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Wide, heavy-gauge links designed for safety	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Built-in, articulating, elevated mid-Ottoman	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Geometrically balanced	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Square-drive tube connections	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Heavy flanges on links	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Interchangeable	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Delrin and bronze rivet bushings	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Nylon stop-pin bushings	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
<b>Bolt-on options</b>																
Anti-tip leg (available on request)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Landing gear (available on request)	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

## Terms descriptions.

### Handle/lever operation

The occupant's weight will open the chair once the handle/lever has been released from its closed position.

### Long Life™ mechanism

Field-tested and proven by L&P's testing facility.

### Built-in, articulating, elevated mid-Ottoman

Eliminates entrapment areas and improves leg support.

### Geometrically balanced

Allowing the occupant's weight to balance operation instead of springs.

### Square-drive tube connections

To control left and right sides.

### Heavy flanges on links

Heavy flanges on the links instead of the tube eliminate problems with flexing and breaking of tube end at bend.

### Interchangeable

All Omega™ & Delta™ series mechanisms are interchangeable in the same frame if the frame is constructed as per mechanism frame prints.

### Delrin and bronze rivet bushings

Eliminates any steel-to-steel contact and reduces wear.

### Nylon stop-pin bushings

Reduces noise.



123 Xinyue Road  
Wangjiangjing Industrial Functional Zone  
Xiuzhou District, Jiaxing Zhejiang  
China P.C. 314024

### Domestic Customer

Service Hotline: 800 8573-561

400 8873-561

Intl Tel. 86 (0) 573-8228-2766

Fax: 86 (0) 573-8228-0366

E-mail: 8008573561@cn.leggett.com

www.LeggettMotion-Intl.com