

This parts catalogue shows the electrical parts available for Restwell Rise Recline and Recline only armchairs. It shows the parts available for each model, with a quick reference list and part photos for illustration:



**For Boston Rise Recline Armchairs – Models with Sophia Fabric
(Model code: CLR3Yx, CLR1Yx – Petite) – Direct out motor set (Upto 2017)**

Applies to models made with dobby Sophia fabric (with dotted pattern) which were made after June 2013 up to 2017.

- **PACKS** (includes Economy 2-button handset, **Contain** actuator and power supply with battery backup)
- **Z50838-13: Economy TA6 Actuator 210mm**
- **Z50897-13: Economy TH6 2-button Handset**
- **Z50858-13: Power Supply TP2 with Battery Backup and Mains Cable**
- **Z50881-13: Key Jack and Chain**
- **FRAMEPACK3** (Contains LH and RH chair scissor mechanisms)



For Denver Dual Motor Armchair (Model code: CDL8x) (Upto 2015)

- **PACKB** (Includes 2x actuators, 5-button handset and control box)
- **Z50825-13: Standard TA1 Backrest Actuator 172mm**
- **Z50820-13: Standard TA1 Legrest Actuator 185mm**
- **Z50880-13: Standard TH15-button Handset**
- **Z50850-13: Standard TC2 Control Box**
- **Z50881-13: Key Jack and Chain**
- **Z50810-13: Extension Cable for Handset**
- **FRAMEPACK4** (Contains LH and RH Scissor Mechanism)



**For Chicago Riser Chair In Fabric and PVC (Model Code: CLR11x)
For Chicago Petite Riser Chair In Fabric and PVC (Codes: CL21x)**

- **PACKQ** (Contains actuator, Power supply, economy 2-button handset)
- **Z50838-13: Economy TA6 Actuator 210mm**
- **Z50897-13: Economy TH6 2-button Handset**
- **Z50856-13: Power Supply TP5 for Single Motor and Mains Cable**
- **Z50881-13: Key Jack and Chain**
- **FRAMEPACK1** (Contains LH and RH chair scissor mechanisms)

Note: older chairs may be fitted with PACKD or PACKO electrics.



For Chicago Riser Chair In PVC with two handsets (Model Code: CLR15x)

- **PACKJ** (Contains actuator, control box, 2-button handset and 3-button handset)
- **Z50834-13: Economy TA6 Actuator 210mm**
- **Z50890-13: Economy TH6 2-button Handset**
- **Z50887-13: Standard TH1 3-button Handset**
- **Z50853-13: Control Box TC2B for Single Motor**
- **Z50881-13: Key Jack and Chain**

- **FRAMEPACK1** (Contains LH and RH chair scissor mechanisms)



Nevada and Portland Dual Motor Armchairs (Model Code: CLR12x)

Nevada and Portland Petite Dual Motor Armchairs (Code: CLR22x)

- **PACKF** (Contains 2x actuators, control box, and economy four button handset)
- **Z51270-13: Economy TA6 Leg Actuator 210mm**
- **Z51275-13: Economy TA6 Backrest Actuator 132mm**
- **Z51280-13: Economy TH6 4-button Handset**
- **Z51250-13: Control TC2B Box for Dual Motor**
- **Z50881-13: Key Jack and Chain**

- **FRAMEPACK2A** (Contains LH and RH footrest scissor mechanisms – CLR12 Standard Size)
- **FRAMEPACK22A** (Contains LH and RH footrest scissor mechanisms – CLR22 Petite Size)



For Dallas Button Back Chair (Model Code: CLR18x) (upto 2015)

- **PACKQ** (Contains actuator, Power supply, economy 2-button handset)
- **Z50838-13: Economy TA6 Actuator 210mm**
- **Z50897-13: Economy TH6 2-button Handset**
- **Z50856-13: Power Supply TP5 for Single Motor and Mains Cable**
- **Z50881-13: Key Jack and Chain**
- **FRAMEPACK1** (Contains LH and RH chair scissor mechanisms)



For Indiana Standard and Petite Chairs (Model Code: CLR19 and CLR29x)

- **PACKQ** (Contains actuator, Power supply, economy 2-button handset)
- **Z50838-13: Economy TA6 Actuator 210mm**
- **Z50897-13: Economy TH6 2-button Handset**
- **Z50856-13: Power Supply TP5 for Single Motor and Mains Cable**
- **Z50881-13: Key Jack and Chain**

- **FRAMEPACK1** (Contains LH and RH chair scissor mechanisms)



For Oakland Chair with Knuckles (Model Code: CLR23x) (Upto 2014)

- **PACKS** (Contains actuator, power supply with battery backup, economy 2-button handset)
- **Z50838-13: Economy TA6 Actuator 210mm**
- **Z50897-13: Economy TH6 2-button Handset**
- **Z50858-13: Power Supply TP2 with Battery Backup and Mains Cable**
- **Z50881-13: Key Jack and Chain**



Memphis Dual Motor Armchair (Model Code: CLR24x / CLR24x)

- **PACKF** (Contains 2x actuators, control box, and economy four button handset)
- **Z51270-13: Economy TA6 Leg Actuator 210mm**
- **Z51275-13: Economy TA6 Backrest Actuator 132mm**
- **Z51280-13: Economy TH6 4-button Handset**
- **Z51250-13: Control TC2B Box for Dual Motor**
- **Z50881-13: Key Jack and Chain**

- **FRAMEPACK2A** (Contains LH and RH footrest scissor mechanisms – CLR24 Standard Size)
- **FRAMEPACK22A** (Contains LH and RH footrest scissor mechanisms – CLR34 Petite Size)



For Intalift Armchairs (Model Code: ILR4x, ILR5x, ILR6x)

Aug 2008 – Dec 2014

(models manufactured before Aug 2008 are no longer supported)

- **PACKG** (Contains 3x actuators, 5-button handset, control box and power supply)
- **Z50894-20:** TA6 Backrest Actuator 89mm
- **Z50893-20:** TA6 Legrest Actuator 240mm
- **Z50942-20:** TA6 Lift Actuator 225mm
- **Z50896-20:** TH1 5-button Handset without Key Jack
- **Z50891-20:** TC3 Control Box without Power Supply
- **Z50895-20:** TP3 Power Supply with Battery Back Up



For Seattle (ILR4) and Dakota (ILR12) Intalift Chairs (Upto 2018)
2014 – 2018

PACKZ (Contains 3x actuators, 5-button handset, control box and power supply) :

- **Z50894-13:** TA6 Backrest Actuator 89mm (ILR4 and ILR12)
- **Z50893-13:** TA6 Legrest Actuator 240mm (ILR4 and ILR12)
- **Z50942-13:** TA6 Lift Actuator 225mm (ILR4 and ILR12)
- **Z50896-13:** TH1 5-button Handset without Key Jack (ILR4 and ILR12)
- **Z50891-13:** TC3 Control Box without Power Supply (ILR4 and ILR12)
- **Z50895-13:** TP3 Power Supply with Battery Back Up (ILR4 and ILR12)



Washington Chair (up to 2014)

Single Motor Riser Chair (CLC001)

PACKAA (Containing Actuator, 2-button Handset and Power Supply):

Z50823-51: Actuator

Z50150-51: Power Supply (with mains lead and battery back up)

Z50162-51: 2-button Handset with Key Jack

Dual Motor Riser Chair (CLC002)

PACKAB (Containing 2x Actuators, 6-button Handset and Power Supply)

Z50821-51: Legrest Actuator

Z50822-51: Backrest Actuator

Z50150-51: Power Supply (with mains lead and battery back up)

Z50161-51: 6-button Handset with Key Jack



Rise Recline Chairs – Borg Single Motor (BRC001) (Upto 2018)

- PACKX (includes handset, actuator, and control box)
- Z50842-49: TA6 Backrest Actuator
- Z50897-49: 2-button Handset (with key jack)
- Z50865-49: Power Supply with Battery Backup

Rise Recline Chairs – Borg Dual Motor (BRC002) (Upto 2018)

- Y-PACK (includes handset, actuators, and control box)
- Z50871-49: Four button handset
- Z50843-49: TA6 actuator – leg rest
- Z50844-49: TA6 actuator – backrest
- Z50865-49: Power Supply with Battery Backup
- Z50859-49: Control Box (TJ2-1151-001)



Lars pictured above, Sven below



Lars and Sven Leather Armchairs (upto 2018)

Recline Only Chairs (ALC2105x, ALC2117x)

- **PACKH** (includes handset, actuator, extension cable and control box)
- **Z50831-21: TA5 Actuator**
- **Z50886-21: TH6 2-button Handset (with key jack)**
- **Z50853-21: TC2B Control box**

Rise Recline Chairs – Single Motor (ALC2205x, ALC2217x)

- **I-PACK** (includes handset, actuator, extension cable and control box)
- **Z50830-21: TA6 Actuator**
- **Z50885-21: TH1 2-button Handset (with key jack)**
- **Z50851-21: TC2B Control box**
- **Z50805-01* Lars backrest (please state colour)**

Rise Recline Chairs – Lars Dual Motor (ALCLD2205x)

- **PACKM** (includes handset, actuators, extension cable and control box)
- **Z50834-21: TA6 Backrest Actuator**
- **Z50835-21: TA6 Legrest Actuator**
- **Z50890-21: TH1 4-button Handset (with key jack)**
- **Z50855-21: TC2B Control box**



Lars Leather Armchairs (2019 and after)

Lars Dual and Single Motor Armchairs

Code	Description
C09-205-00600	Actuator (Single motor) for Lars ALC2205 (Wi-Base 2019 onwards)
C09-205-00400	Actuator (Riser) for Lars ALCLD01 (Wi-Base 2019 onwards)
C09-205-00500	Actuator (Recliner) for Lars ALCLD01 (Wi-Base 2019 onwards)
C10-205-00100	Handset, 4-button (Wi-Base 2019 onwards)
C10-205-00200	Handset, 2-button (Wi-Base 2019 onwards)
C10-205-00400	PSU with battery backup (Wi-Base 2019 onwards)



Dual Motor Lift Chairs – Fabric and PU (CLR26, CLR32, CLR33 and CLR38)

Parts available below (chairs produced up to Jan 2019):

Code	Description	Spec
C10-203-00100	Power Supply	<i>Input: 100-240V 50/60Hz 1.6A UK plug figure-8 lead Output: 29V 1.8A 2-pin speaker socket</i>
C10-203-00400	Handset	<i>4-button handset with coiled cable and 5-pin 180° DIN socket</i>
C09-203-00200	Actuator	<i>For legrest</i>
C09-203-00300	Actuator	<i>For backrest</i>

Parts available below (chairs produced after Feb 2019)

Code	Description
C09-203-00400	Actuator for Single motor - CLR 25-30-31 (Wi-Base 2019 onwards)
C09-203-00500	Actuator for Dual motor(Riser) - CLR 26-32-33 (Wi-Base 2019 onwards)
C09-203-00600	Actuator for Dual motor(Recliner) - CLR 26-32-33 (Wi-Base 2019 onwards)
C10-205-00100	Handset, 4-button (Wi-Base 2019 onwards)
C10-205-00200	Handset, 2-button (Wi-Base 2019 onwards)
C10-205-00300	PSU w/o battery backup (Wi-Base 2019 onwards)

Single Motor Lift Chairs – Fabric and PU (CLR30 and CLR31)

Parts available below (chairs produced upto Jan 2019)

Code	Description	Spec
C10-203-00100	Power Supply	<i>Input: 100-240V 50/60Hz 1.6A UK plug figure-8 lead Output: 29V 1.8A 2-pin speaker socket</i>
C10-203-00200	Handset	<i>2-button handset with coiled cable and 5-pin 180° DIN socket</i>
C09-203-00100	Actuator	<i>Richmat HJA58 - Stroke 173mm / Install 397mm DC 24V IP20 with 5-pin 180° DIN plug and 2-pin speaker plug</i>

Parts available below (chairs produced after Feb 2019)

Code	Description
C09-203-00400	Actuator for Single motor - CLR 25-30-31 (Wi-Base 2019 onwards)
C10-205-00200	Handset, 2-button (Wi-Base 2019 onwards)
C10-205-00300	PSU w/o battery backup (Wi-Base 2019 onwards)



Toronto PVC Chairs (Up to 2013) – Products and parts may no longer be supported

Recline Only Armchairs (Model code: GCERx)

- PACKK (Contains actuator, 2-button handset and control box)
- Z50833-21: Actuator
- Z50889-21: 2-button Handset
- Z50854-21: Control Box

Rise Recline Armchairs (Model code: GCRRx)

- PACKL (Contains actuator, 2-button handset and control box)
- Z50832-21: Actuator
- Z50888-21: 2-button Handset
- Z50852-21: Control Box



For Boston Rise Recline Armchairs – Models with Jacquard Weave Fabric (Model code: CLR3Jx, CLR1Jx (Petite)) (upto 2013)

Applies to models made with jacquard weave fabric (with diamond pattern) which were made up to May 2013.

Product or parts may no longer be supported.

- A-PACK (includes handset, actuator, extension cable and control box)
- Z50829-13: Standard TA1 Actuator 210mm
- Z50885-13: Standard TH1 Two Button Handset
- Z50850-13: Standard TC2 Control Box
- Z50881-13: Key Jack and Chain
- Z50810-13: Extension Cable for Handset
- FRAMEPACK3 (Contains LH and RH chair scissor mechanisms)



For New York Snooze Armchairs (Model code: CLR5x) (Upto 2011)

Product and parts may no longer be supported

- A-PACK (includes handset, actuator, extension cable and control box)
- Z50829-13: Standard TA1 Actuator 210mm
- Z50885-13: Standard TH1 Two Button Handset
- Z50850-13: Standard TC2 Control Box
- Z50881-13: Key Jack and Chain
- Z50810-13: Extension Cable for Handset



For Frisco Spacesaver Chair (Model Code: CLR6x) (Upto 2012)

Products and Parts may no longer be supported

- **PACKC** (includes handset, actuator, extension cable and control box)
- **Z50828-13: Standard TA1 Frisco Actuator 203mm**
- **Z50885-13: Standard TH1 Two Button Handset**
- **Z50850-13: Standard TC2 Control Box**
- **Z50881-13: Key Jack and Chain**
- **Z50810-13: Extension Cable for Handset**



For Houston Button Back Chair (Model Code: CLR14x) (Upto 2012)

Product and parts may no longer be supported.

- **PACKQ** (Contains actuator, Power supply, economy 2-button handset)
- **Z50838-13: Economy TA6 Actuator 210mm**
- **Z50897-13: Economy TH6 2-button Handset**
- **Z50856-13: Power Supply TP5 for Single Motor and Mains Cable**
- **Z50881-13: Key Jack and Chain**
- **FRAMEPACK1** (Contains LH and RH chair scissor mechanisms)

Note: older chairs may be fitted with PACKD or PACKO electrics.