

Dynarex Corporation

Technical Specification

Document Number: MM1529 – XXXXXXX, 15015-24DELR

Approved By:

RE
Originator

Date

Quality Systems Process Owner

Date

Manufacturer Representative

Date

Revision History

<i>Date</i>	<i>Rev.</i>	<i>CAN #</i>	<i>Reason for Change</i>
02/24/2022	0	N/A	Initial issue

Technical Specification

Title : DynaRide Bariatric Reclining Wheelchair w/ ELR 24"

Supplier :

Supplier Item Code: 15015-24DELR - DynaRide Bariatric Reclining Wheelchair w/ ELR 24"

Restrictions : No changes may be made to the manufacturing process or any materials without written permission from Dynarex Corporation's QA Department.

1.0 Contract Manufacturer:

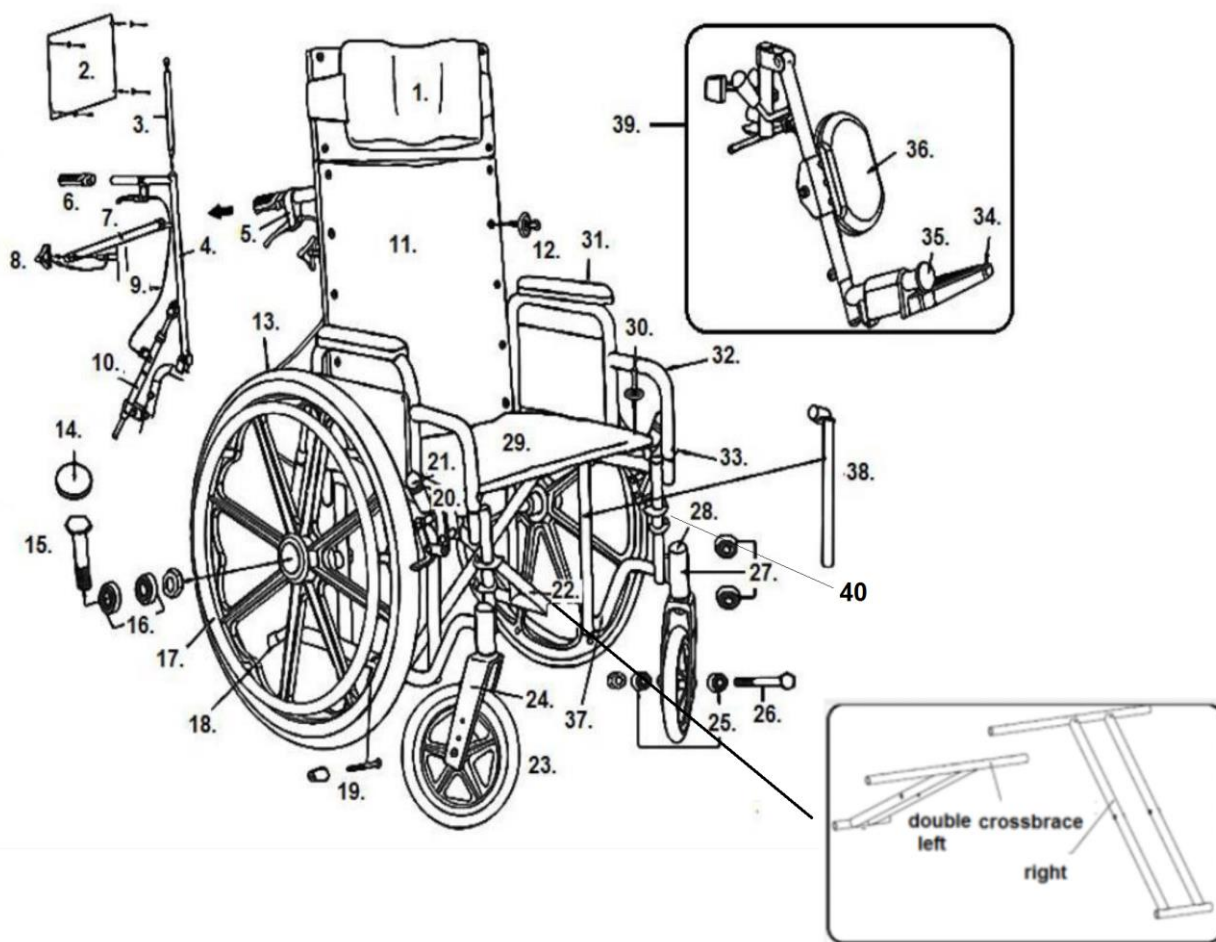
2.0 Component Descriptions:

2.1 Materials of Construction (Image and BOM)

TECHNICAL SPECIFICATION

TS #: MM1529-XXXXXXX, Rev. Initial Issue

Date Issued: 02/24/2022.



NO.	Material No.	Specs	Size	Material	Qty	Color
1	01.10.1433	Headrest pillow	31x11x11cm	PVC and foam	1	Black
2	01.10.1703	Headrest assembly	61x29cm	PVC and foam	1	Black
3	02.001.030.002	Headrest post	Φ22.2x1.4x320	Steel	1	Silver vein
4	02.001.032.062	Backrest cane	Φ22.2x1.4x550	Welded pipe steel tube	1	Silver vein
5	01.05.00126	Recline Release Lever left	11.5cm length	steel	1	Black
	01.05.00125	Recline Release Lever right	11.5cm length	steel	1	Black
6	01.04.001	Hand grip	10cm length	PA+30%GF	2	Black
7	01.05.00625	Spreader Bar	9.5x3cm	Welded pipe steel tube	1	Silver vein
8	01.04.257	Spreader Bar Knob	Φ22.2x1.4x560	PA+30%GF	2	Black
9	01.06.077	Cable	M8	Steel line	2	Black

10	01.05.00615	Reclining cylinder	37x2cm	Steel	2	Chromed
11	01.10.1699	Back upholstery	61x52cm	PVC and foam	1	Black
12	01.05.01308	Back upholstery hand ware	Diameter 2cm	45#	8	Black
13	01.15.01.007	Rear wheel	24 inches	Nylon rim with PU tire	2	Black
14	01.04.142	Hub cap	Diameter 10.5cm	PA+30%GF	2	Black
15	01.02.006.045	Rear axle	M6X132	45#	2	White zinc
16	01.03.022	Rear wheel bearing	Φ16×32×10	45#	4	White zinc
17	01.17.030.001	Rear wheel hand rim	22.5"x1"	PP	2	Black
18	02.001.334.502	Anti tippers	Φ22.2x1.2x214	Steel	2	Sliver vein
19		Hand rim with Rive nuts	2.5cm length	PA+30%GF	16	Black
20	01.06.10006 01.06.10007	Wheel lock	/	Steel	2	Black
21	01.06.093	Wheel lock tip	6.5x2.5cm	PVC	2	Black
22	02.002.089.104 02.002.089.204	Cross Frame Bolt	Φ25.4x1.6x635	Steel	2	Black
23	01.14.017	Caster	8X2"	PU	2	Black
24	01.07.076	Fork	/	Aluminum	2	Black
25	01.03.060	Caster Bearing	Φ11Φ23X9	45#	4	Original color
26	01.02.018.01	Caster Axle	7/16"- 20UNFX80	45#	2	White zinc
27	01.03.011	Fork stem bearing	Φ 12.7×Φ 28×8	45#	4	Original color
28	01.04.015	Dust Cap	Diameter 3cm	PA+30%GF	2	Black
29	01.10.1701	Seat upholstery	61x49cm	PVC and foam	1	Black
30	01.05.01308	Seat upholstery handwear	Diameter 2cm	45#	10	Black
31	01.11.003	Desk arm pad	26x6x3.5cm	PVC and foam	2	Black
32	02.006.001.119 02.006.001.219	Arm Rest assembly	Φ22.2x1.2x323	Steel	2	Sliver vein
33	01.05.00749	Arm release button	/	45#	2	White zinc
34	01.09.013	Foot plate	17x15cm	Aluminum	2	Black
35	01.04.008	Footrest Bumper	Diameter 3cm	PA+30%GF	2	Black
36	01.12.001	Calf pad	24x15x3.5cm	PVC and foam	2	Black
37	02.001.334.102	Side frame left	Φ22.2x1.2	Steel	1	Sliver vein
	02.001.334.202	Side frame right	Φ22.2x1.2	Steel	1	Sliver vein

38	02.008.005	Slide tube	Φ19x1.2x280	Welded pipe steel tube	2	Chromed
39	02.005.001.102 02.005.001.202	Elevating leg rest	φ22.2×1.2×293	Steel	2	Sliver vein
40	01.02.401.17	Removable Rigging pin	/	45#	4	White zinc

2.2 Product Dimensions

(+/-1cm)

Item	Seat Width	Seat Depth	Actual Length	Actual Length Without Rigging	Actual Width	Backrest Height	Actual Height	Folded Width	Seat to floor Height	Caster size	Wheel size	Frame Color	N.W.	G.W.	Weight capacity	Carton size
	Inches	Inches	cm	cm	cm	cm	cm	cm	cm	Inches	Inches	N/A	Kgs	Kgs	Lbs.	L*W*H(CM)
15015-24DELR	24"	19.5"	194	98	84	51-84	132	35	51/46	8X2	24	Black sliver	30	33	500	98x36x98

2.3 Product Photo

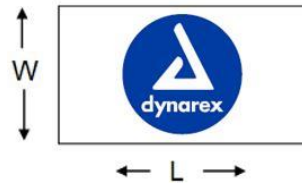


2.4 Others (Product function, performance, weight capacity, electric parameter)

Weight capacity should not be less than 500lb.

3.0 Packaging:

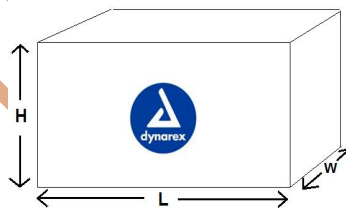
3.1 Bag



Reorder #	Tolerance ($\pm 20\text{mm}$)			Put-Up Quantity
	Length(mm)	Width(mm)	Thickness(mm)	
15015-12DELR	1100	1200	0.015	1 pc/bag

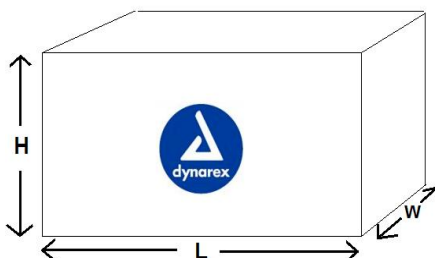


3.3 Elevating Legrest



Reorder #	Tolerance $\pm 5\text{mm}$			Quantity
	Length(mm)	Width(mm)	Height(mm)	
15015-24DELR	420	220	85	1 pair/box





Reorder #	Tolerance $\pm 10\text{mm}$			Quantity
	Length(mm)	Width(mm)	Height(mm)	
15015-24DELR	970	355	1000	1 pc/cs

4.0 Graphics:

All color graphics shall be submitted to Dynarex for approval.

5.0 Labeling:

Labeling as per approved artwork by Dynarex.

5.1 Lot numbering will be 5-digit purchase order issued by Dynarex Corporation.

6.0 Testing & Inspection Criteria:

Testing shall be per contract manufacturers final test procedures. Vendor must provide the Certificate of Compliance (COC) / Certificate of Analysis (COA) for all the items shipped.

7.0 Warranty:

3 years from the date of shipment.

END