

Dynarex Corporation

Technical Specification

Document Number: MM1088-XXXXXXX, 10233 10234 Rev. Initial Issue CI

Approved By:

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>
<i>02/07/2020</i>	<i>0</i>	<i>N/A</i>	<i>Initial issue</i>

Technical Specification

Title : DynaRide Heavy Duty Wheelchair, Latex Free

Supplier :

Supplier Item Code: 10233 - DynaRide Heavy Duty Wheelchair 22"x18" Detach Desk Arm
ELR, Silver Vein, 1pc/cs
10234 - DynaRide Heavy Duty Wheelchair 24"x18" Detach Desk Arm
ELR, Silver Vein, 1pc/cs

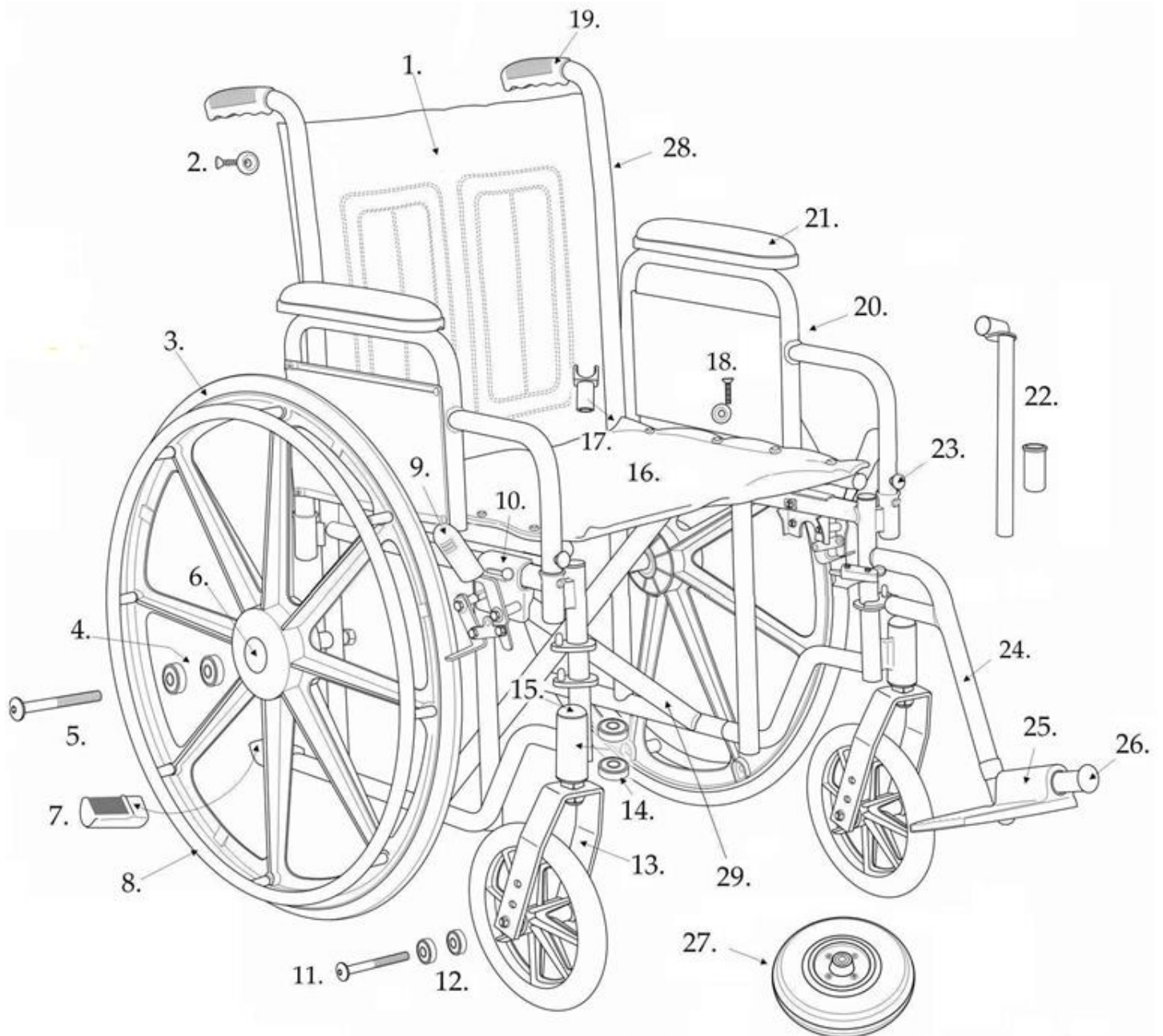
Restrictions : No changes may be made to the manufacturing process or any materials without written permission from Dynarex Corporation's QA Department.

1.0 Contract Manufacturer:

2.0 Component Descriptions:

10233 - DynaRide Heavy Duty Wheelchair 22"x18" Detach Desk Arm, ELR, Silver Vein, 1pc/cs
10234 - DynaRide Heavy Duty Wheelchair 24"x18" Detach Desk Arm, ELR, Silver Vein, 1pc/cs

2.1 Materials of Construction



1. Back Upholstery- STDS1S2630-20",
STDS1S2632 -22", STDS1S2634 -24"
2. Back Upholstery Screw- STDS001071
3. Rear Wheel- STDS1S1000HD
4. Rear Axle Bearing- STDS1S1012
5. Rear Axle Bolt- STDS1S1053
6. Hub Cap- STDS1055
7. Tipping Sleeve- STDS4020
8. Hand rim- STDS005008
9. Rubber Brake Tip- STDS8M4603
10. Brake Assm.- Right STDS4019R
Left STDS4019L
11. Front Axle Bolt- STDS8M4631
12. Front Axle Bearing- STDS1011HD
13. Front Caster Fork- STDS1S3045
14. Fork Stem Bearings- STDS8M4601
15. Fork Stem Cap- STDS1051
16. Seat Upholstery- STDS1S2650 -20",
STDS1S2652 -22", STDS1S2654 -24"
17. Seat Rail Guide- STDS1070
18. Seat Upholstery Screw- STDS001072
19. Handgrip- STDS871
20. Arm Assm.- (Desk) STDSDDAECYR & L
(Full) STDSDFAE CYR & L
21. Arm Pad- Desk STDS2004BLK
Full STDS2005BLK
22. Slide Tube- STDS005200
23. Arm Release Button- STDSSB
24. Footrest- STDSF-TF
25. Footplate- STDS00004A
26. Rubber Bumper- STDS1026
27. Caster- STDS1075-2
28. Sideframe- STDS1S262R & L

Sub

STDS4010R
STDS4010L

Common Parts

29. Cross Frame 20"- STDS1S2620
22"- STDS1S2622
24"- STDS1S2624

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No.	Item	Material	Qty	Color
1	Back upholstery	PVC	1	Black
2	Back upholstery Screw	PA	8	Black
3	Rear wheel	PA+30%GF	2	Black
4	Rear axle bearing	45#	4	White zinc
5	Rear axle bolt	45#	2	White zinc
6	Hub cap	PVC at grade 70	2	Black
7	Tipping sleeve	PVC	2	Black
8	Hand rim	PP	2	Black
9	Rubber brake	Rubber	2	Black
10	Brake assembly	steel	2	black
11	Front axle bolt	45#	2	White zinc
12	Front axle bearing	45#	4	White zinc
13	Front caster fork	Aluminum 6061	2	Black
14	Front stem bearing	45#	4	White zinc
15	Front stem cap	PVC at grade 70	2	Black
16	Seat upholstery	PVC and foam	1	Black
17	Seat Rail Guide	PP	2	Black
18	Seat upholstery screw	PA	10	Black
19	handgrip	PVC	2	Black
20	Arm assembly	Welded pipe steel tube	2	Black
20a	Arm skirt panel	Steel	2	black
21	Arm pad	PVC and foam	2	Black

22	Slide tube (R)	Welded pipe steel tube	1	chromed
	Slide tube (L)	Welded pipe steel tube	1	chromed
23	Arm release button	45#	2	White zinc
24	Footrest	Welded pipe steel tube	2	Black
	Footrest heel loop	Nylon fabric	2	Black
25	Footplate	Aluminum	2	Black
26	Rubber bumper	rubber	2	Black
27	Caster	8x2" PU	2	Black
28	Side frame	Welded pipe steel tube	2	Silver vein
29	Cross frame	Welded pipe steel tube	2	Black

2.2 Product Dimensions

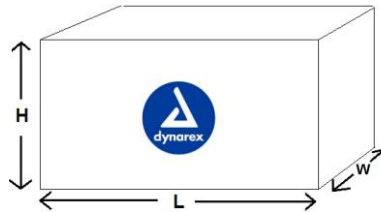
Item	Seat Width	Seat Depth	Actual Length	Actual Length Without Rigging	Actual Width	Backrest Height	Actual Height	Folded Width	Seat to floor Height	Caster size	Wheel size	Frame Color	N.W.	G.W.	Weight capacity	Carton size
	Inches	Inches	mm	mm	mm	mm	mm	mm	mm	Inches	Inches	Black silver	Kgs	Kgs	Lbs	L*W*H(CM)
10233	22"	18"	1240	890	780	380	895	310	500	8X2	24	Black silver	28	31.5	500	90x32x92.5
10234	24"	18"	1240	890	830	380	895	310	500	8X2	24	Black silver	28	31.5	500	90x32x92.5

2.3 *Product Image*



3.0 Packaging:

3.1 Footrest Box:

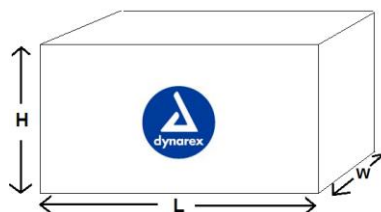


Reorder #	Tolerance $\pm 10\text{mm}$			Put-Up Qty
	Length (mm)	Width (mm)	Height (mm)	
10233, 10234 Swing Away Footrest Carton	420mm	220mm	85mm	1pair/box
10233, 10234 Elevating Footrest Carton	465mm	290mm	155mm	1pair/box

3.2 Front Caster Cardboard:

Reorder #	Length (mm)	Width (mm)	Put-Up Qty
10233, 10234 Front Caster Cardboard	1015	300	1pc/bx

3.3 Master Carton



Reorder #	Tolerance $\pm$ 10mm			Put-Up Qty
	Length (mm)	Width (mm)	Height (mm)	
10233, 10234	870	330	940	1pc/cs

4.0 Labeling:

4.1 Graphics:

All color graphics shall be submitted to Dynarex for Approval.

4.2 Lot Numbering:

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

5.0 Risk Analysis:

Vendor to provide Risk Analysis report for this item.

6.0 Testing & Inspection Criteria:

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

End