

Dynarex Corporation

Technical Specification

Document Number: MM1087-XXXXXXX, 10274, 10275, 10276, 10277 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

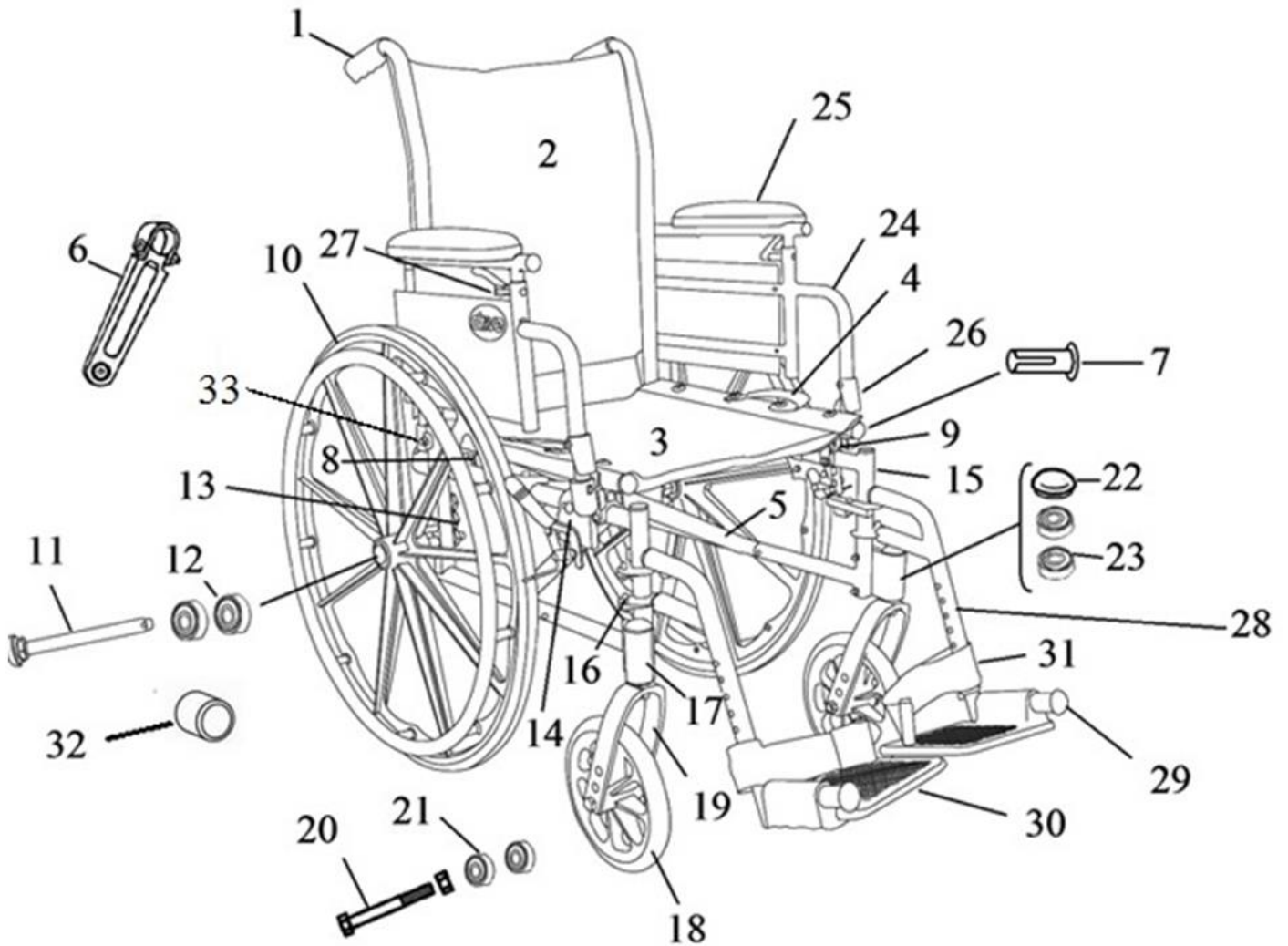
Title	:	DynaRide S 4 X-Lite Wheelchairs, Latex Free
Supplier	:	
Supplier Item Code:		10274 - DynaRide S 4 X-Lite Wheelchair 18"x16"-18 Flip Desk Arm ELR, Silver Vein, 1pc/cs 10275 - DynaRide S 4 X-Lite Wheelchair 20"x16"-18 Flip Desk Arm ELR, Silver Vein, 1pc/cs 10276 - DynaRide S 4 X-Lite Wheelchair 18"x16"-18 Flip Desk Arm FR, Silver Vein, 1pc/cs 10277 - DynaRide S 4 X-Lite Wheelchair 20"x16"-18 Flip Desk Arm FR, 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:

10274 - DynaRide S 4 X-Lite Wheelchair 18"x16"-18 Flip Desk Arm ELR, Silver Vein, 1pc/cs
10275 - DynaRide S 4 X-Lite Wheelchair 20"x16"-18 Flip Desk Arm ELR, Silver Vein, 1pc/cs
10276 - DynaRide S 4 X-Lite Wheelchair 18"x16"-18 Flip Desk Arm FR, Silver Vein, 1pc/cs
10277 - DynaRide S 4 X-Lite Wheelchair 20"x16"-18 Flip Desk Arm FR, Silver Vein, 1pc/cs

2.1 Materials of Construction



1. Back Cane- STDS4SC4X-15
Hand Grip- STDS3J2403
2. Back Upholstery 16"- STDS4SC4X-10
18"- STDS4SC4X-11
20"- STDS4SC4X-12
3. Seat Upholstery 16"- STDS3J2416-AD
18"- STDS3J2418-AD
20"- STDS3J2420-AD
4. Upholstery Strap- STDS3J2411
5. Cross Frame 16"- STDS3J24X6-AD
18"- STDS3J24X8-AD
20"- STDS3J242X-AD
6. Cross Frame Assist 16"- STDS3J2436
18"- STDS3J2438
20"- STDS3J2440
7. Seat Ext Tube & Screw- STDS5D24XF-ET
Seat Ext Screws (pr)- STDS5D4XF-S
8. Rear Seat Saddle- STDS3J2414
9. Front Seat Saddle- STDS3J2412
10. Rear Wheel- STDS4SC4X-01
11. Quick Release Axle- STDS4SC4X-02
12. Rear Axle Bearing- STDS3J2413
13. Rear Wheel Receiver- STDS4SC4X-16
14. Brake After Ser # 4S1503.....
Left- STDS8M462L
Right- STDS8M462R
Brake Before Ser # 4S1503.....
Left- STDS2A340L
Right- STDS2A340R

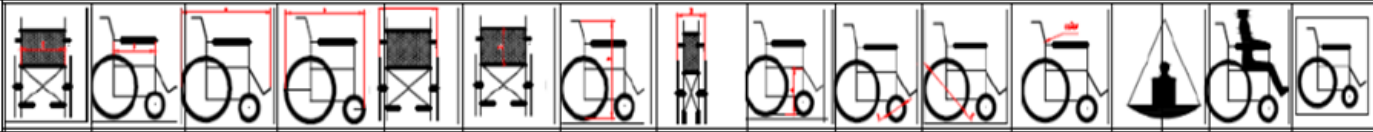
15. Side Frame Left- STDS4SC4X-05
Right- STDS4SC4X-06
16. Hanger Pins (4 ea)-STDS4S1069
17. Fork Housing Complete (Bearings & Hdwr)
Left- STDS4SC4X-03
Right- STDS4SC4X-04
18. Caster 8"- STDS4S2432
6"- STDS4SC4X-07
19. Fork- STDS4SC4X-17
20. Caster Axle- STDS8M4631
21. Caster Bearing- STDS1011HD
22. Fork Stem Bearing- STDS8M4601
23. Dust Cap- STDS8M4651
24. Adj Ht Armrest Desk Left-STDS3J24AL
Right- STDS3J24AR
Full Left- STDS3J24AFL
Right- STDS3J24AFR
- 24a. Upper Adj Arm Section Full Left- STDS3J24AFL-UFL
(includes arm pad) Right- STDS3J24AFR-UFR
Desk Left- STDS3J24AL-UDL
Right- STDS3J34AR-UDR
25. Arm Pad Desk- STDSDSKVB
Full- STDSFLVB
26. Arm Rest Lever- STDS3J2419
27. Height Adj Lever Left- STDS4SC4X-08
Right- STDS4SC4X-09

28. Footrest (pr)-STDS3J24SF
Elevating Legrest (pr)- LK3JELR
29. Footrest Bumper- STDS3J2450
30. Foot Plate Left- STDS3J2410-L
Right- STDS3J2410-R
31. Heel Loop & Post- STDS831
32. Tipping Sleeve- STDS3J2422
Anti-Tippers (pr)- STDS819
33. Rear Armrest Receiver- STDS3J2409

NO.	Item	Material	Qty	Color
1	Handgrip	PVC	2	Black
2	Back upholstery	Nylon and foam	1	Black
3	Seat upholstery	Nylon and foam	1	Black
4	Upholstery Strap	Nylon	2	Black
5	Cross frame(R)	Welded pipe steel tube	1	Black
	Cross frame(L)	Welded pipe steel tube	1	
6	Cross bar assist	PA+30%GF	4	Black
7	Seat exten tube	Welded pipe steel tube	2	Black
8	Rear seat saddle	PA+30%GF	2	Black
9	Front seat saddle	PA+30%GF	2	Black
10	Rear wheel	PA+30%GF	2	Black
11	Quick release axle	Steel $\Phi 12 \times 108$	2	White zinc
12	Rear axle bearing	45#	2	White zinc
13	Rear wheel receiver	PA+30%GF	2	Black
14	Brake	steel	2	Black
15	Side frame	Welded pipe steel tube	2	Silver vein
16	Hanger pin	45#	4	White zinc
17	Fork housing	Aluminum 6061	2	Black
18	Caster	8" PVC	2	Black
19	Fork	Aluminum 6061	2	Black
20	Caster axle	45#	2	White zinc

21	Caster bearing	Ø 11.1×Ø 22×8	4	Original color
22	Fork stem bearing	Ø 12.7×Ø 28×8	4	Original color
23	Dust Cap	70 PVC	2	Black
24	Adjust armrest	Welded pipe steel tube	2	Black
25	Arm pad desk	PVC and foam	2	PVC at black
26	Arm rest lever	PA+30%GF	2	Black
27	Height adj lever	PA+30%GF	2	Black
28	Footrest (SF)	Welded pipe steel tube	2	Black
	Elevating legrest	Welded pipe steel tube	2	Black
29	Footrest Bumper	PVC	2	Black
30	Footrest plate	PP	2	Black
31	Heel loop	Nylon fabric	2	Black
32	Tipping sleeve	PVC	2	Black
33	Rear armrest receiver	PA+30%GF	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)
10274	18"	16"	1150	780	640	410	900	290	500	8	24	Black silver	20	22.5	300	81x30x92
10275	20"	16"	1150	780	700	410	900	290	500	8	24	Black silver	20	22.5	300	81x30x92
10276	18"	16"	1080	780	640	410	900	290	500	8	24	black silver	18.3	21.8	300	81x30x92
10277	20"	16"	1080	780	700	410	900	290	500	8	24	Black silver	18.3	21.8	300	81x30x92

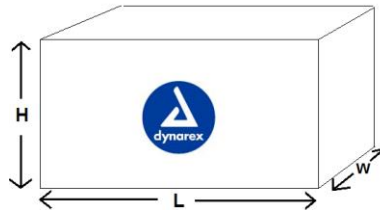
2.3 *Product Image*



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3.0 Packaging:

3.1 Footrest Box:

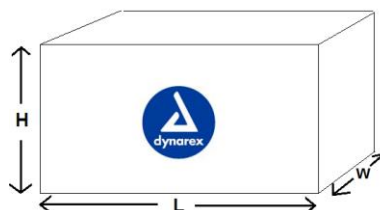


Reorder #	Tolerance $\pm 10\text{mm}$			Put-Up Qty
	Length (mm)	Width (mm)	Height (mm)	
10274, 10275, 10276, 10277 Swing Away Footrest Carton	420mm	220mm	85mm	1pair/box
10274, 10275, 10276, 10277 Elevating Footrest Carton	450mm	260mm	155mm	1pair/box

3.2 Front Caster Cardboard:

Reorder #	Length (mm)	Width (mm)	Put-Up Qty
10274, 10275, 10276, 10277 Front Caster Cardboard	1015	300	1pc/bx

3.3 Master Carton



Reorder #	Tolerance $\pm$ 10mm			Put-Up Qty
	Length (mm)	Width (mm)	Height (mm)	
10274, 10275, 10276, 10277	810	310	935	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