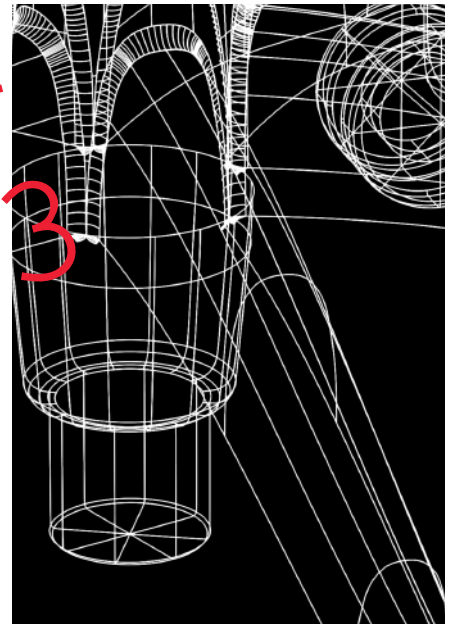


# *Seating*

PARTS  
MANUAL



Revised  
8/8/2013

## Cylinders and Bases

---

Due to a change with our cylinder supplier the taper of cylinder was changed. As a result the new cylinder will not work with an old base. When ordering replacement cylinders also order a replacement base using the part numbers in this guide.

## Cushions, Arm Pads and Retrofit Kits

---

Use the Configurator Seating Replacement & Retrofit Parts section to enter parts orders for all seating cushions and covered arm pads.

For Freedom in Configurator F-REPLACEMENT

For Liberty in Configurator L-REPLACEMENT

\*\*\*\***Exception**\*\*\* Duron or Xanium order by part number as per the Price Guide.

All Arm Pads are shipped as pairs.

## Handles

---

\*\*\*\***For Graphite change the xx to a GR**\*\*\*\*

\*\*\*\***For Titanium change the xx to a TI**\*\*\*\*

3800050**263**xx should be used for all headrest chair replacement handle orders.

35**028**1000x = Old style/Unicor handle for older task chairs **below** serial number 160,000.

3800050**264**xx = Bumper handle for all current task chairs **above** serial number 160,000.

If you are ordering replacement task handles please have the customer submit the serial number, if it is below 160000, order the old style handle, 35**028**1000x. The reason for this is at one point there was a small locating tab that was cast into the post that the was used on the upper back casting (30**075**1110x) and the new handle, 3800050**264**xx will not fit over the tab.

## Arms/Ratchet Locks

---

The ratchet lock on the lower arm can be broken. An engineering change was made to make this part stronger. On older chairs this piece was held in with a roll pin, a screw is used on current production. As a result the entire lower arm must be replaced. If an order comes in requesting ratchet locks please send a replacement lower arm assembly not just the ratchet lock. 30**271**1110x Lower Arm Assembly

## Task Chair Upper Back/Handle

---

If the one or both upper back supports break near where the handle attaches the upper back casting(s) must be replaced. You may need to send one or two of 3800050075xx Upper Back Support

## Seat Pans and Headrests

---

When seat pans are requested make sure to send the complete Seat Shell Assembly, 3800050**269**xx, Seat Pan Assembly. Due to material changes that have improved the strength the Heavy Duty pan has been discontinued.

If a headrest assembly is damaged replace the headrest assembly with 3800050**256**xx Headrest Assembly.

*When parts orders come in that are requesting many items that may go into a Headrest Assembly, Seat Pan Assembly or Lower Arm Assembly please examine what is being requested and change the order to the correct assembly. Due to the complexity of these parts/assemblies they are no longer available as individual components. If you are unsure please contact Technical Services.*

\*\*\*\* *Please note that most Liberty, Side Chair and Cinto part numbers end in BL, SL or NL. When entered in Oracle all will be followed with two additional digits indicating the Revision Level. Please use the highest Revision Level available.* \*\*\*\*

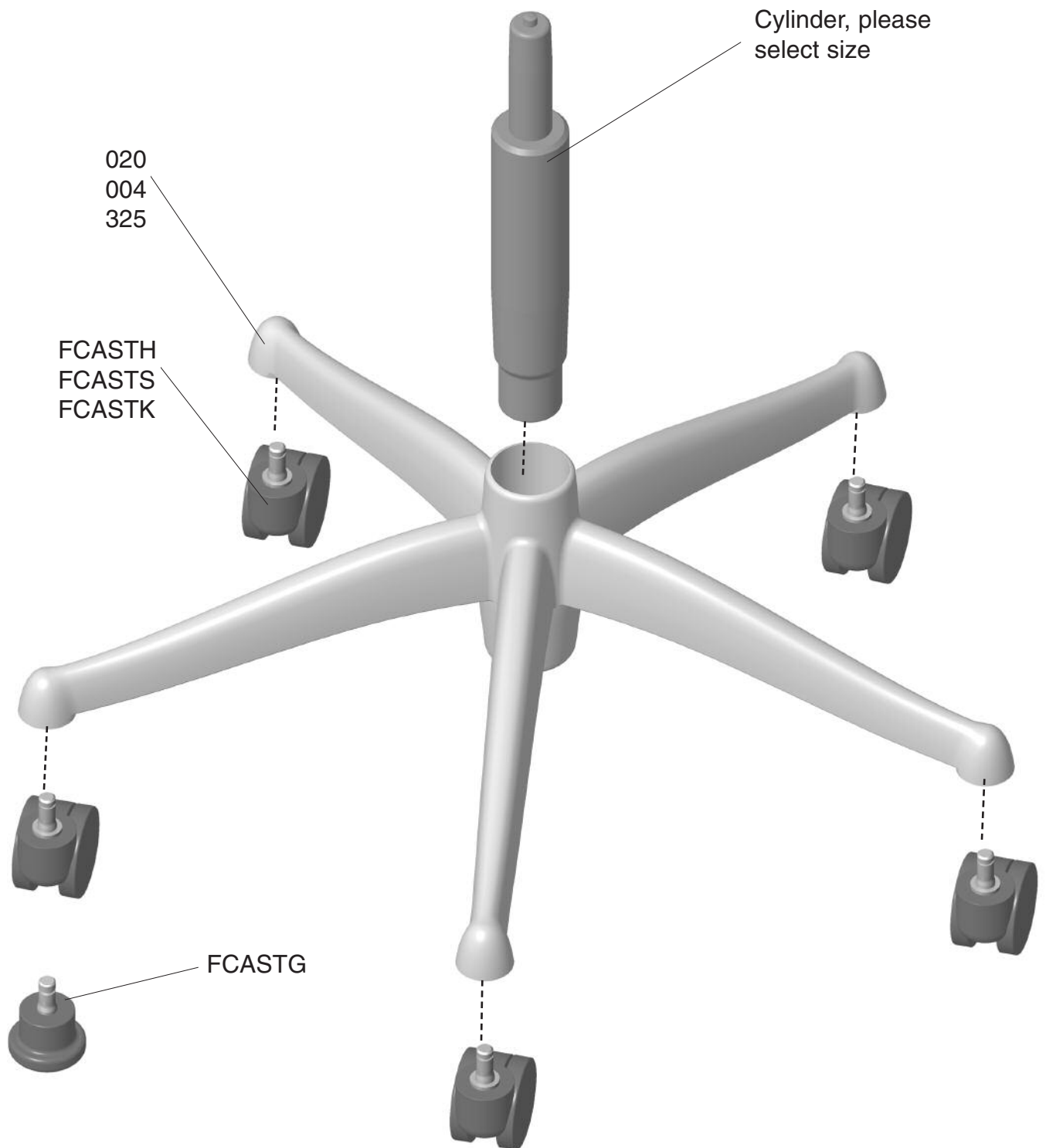
\*\*\*\* *Due to revisions to parts, part numbers may change slightly or completely. If a number is not working please contact Engineering for the correct part number.* \*\*\*\*

# *Seating*

PARTS & REPAIR  
MANUAL



## BASE ASSEMBLY



*freedom*<sup>™</sup>



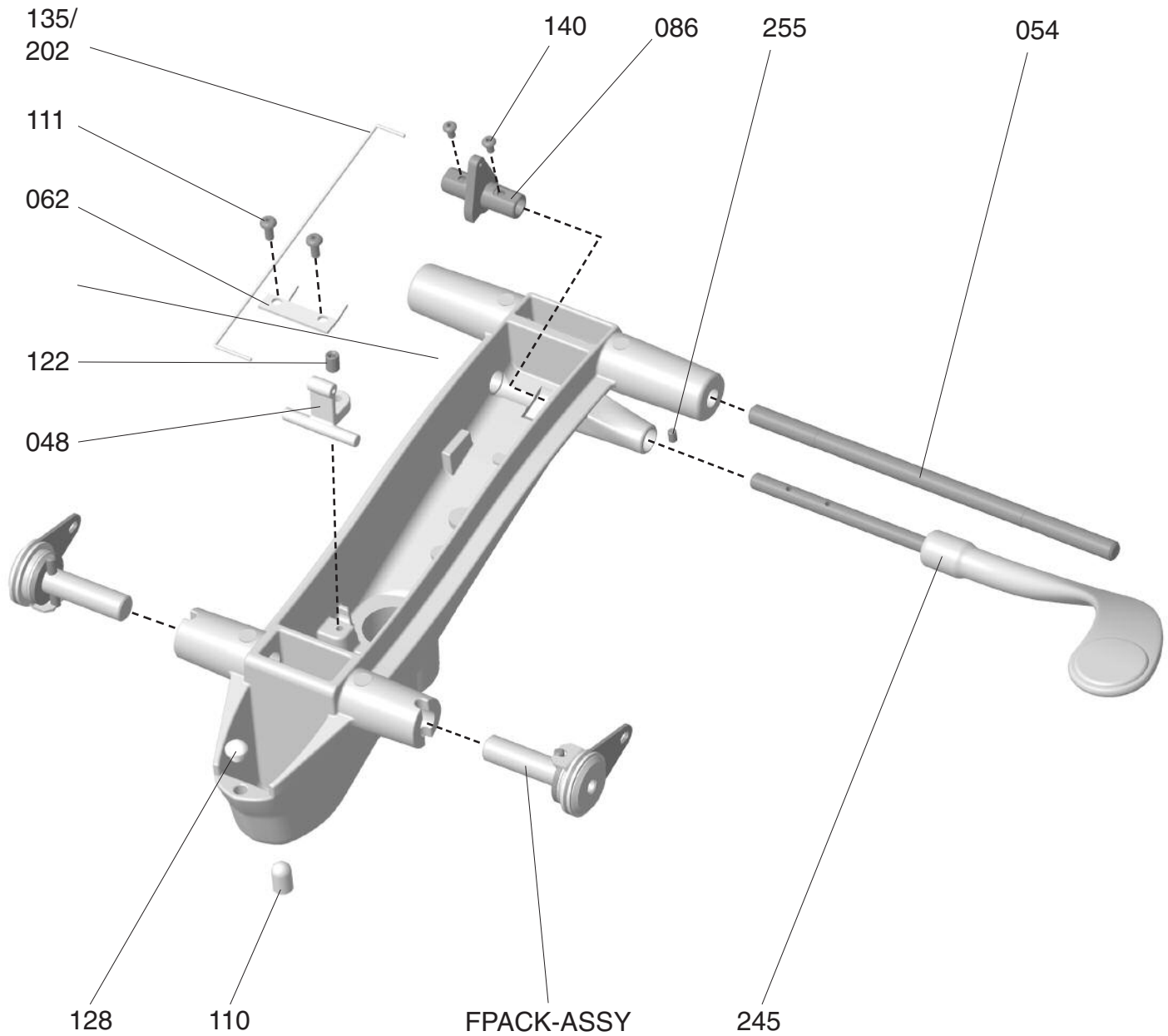
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3000411101	Small Base, Graphite	1	\$120.00	standard height saddle seat only
3000411102	Small Base, Titanium	1	\$120.00	standard height saddle seat only
3000411103	Small Base, Polished Aluminum	1	\$130.00	standard height saddle seat only
3800050020GR17	Base, Graphite (New Taper)	1	\$75.00	
3800050020TI17	Base, Titanium (New Taper)	1	\$75.00	
3800050020AL17	Base, Polished Aluminum (New Taper)	1	\$130.00	
3800050325GR	Base, Graphite (Plastic)	1	\$60.00	
3800050325TI	Base, Titanium (Plastic)	1	\$60.00	
<b>FCASTS</b>	Twin Wheel Caster, Soft, set of 5	1	\$46.00	
<b>FCASTH</b>	Twin Wheel Caster, Hard, set of 5	1	\$25.00	
<b>FCASTK</b>	Twin Wheel Caster, Locking, set of 5	1	\$135.00	
<b>FCASTG</b>	Polyimide Glide, Black, set of 5	1	\$67.00	
<b>FRING18</b>	18" Foot Ring, Chrome	1	\$75.00	
<b>FRING21</b>	21" Foot Ring, Chrome	1	\$115.00	
3800050342BL	Cylinder, Low, 3.75 Stroke	1	\$40.00	optional, chair only
3800050342AL	Cylinder, Low Chrome, 3.75 Stroke	1	\$50.00	optional, chair only
3800050314BL	Cylinder, Standard, 5 Stroke	1	\$28.00	
3800050314AL	Cylinder, Standard Chrome, 5 Stroke	1	\$35.00	
3800050341BL	Cylinder, 5" Optional, 5 Stroke	1	\$37.00	
3800050341AL	Cylinder, 5" Optional Chrome, 5 Stroke	1	\$45.00	
3800050343BL	Cylinder, High, 8 Stroke	1	\$45.00	
3800050343AL	Cylinder, High Chrome, 8 Stroke	1	\$52.00	
3800050344BL	Cylinder, Extra High, 10 Stroke	1	\$52.00	
3800050344AL	Cylinder, Extra High Chrome, 10 Stroke	1		

## NOTES:



## BASIC MECHANISM ASSEMBLY



*freedom*<sup>™</sup>



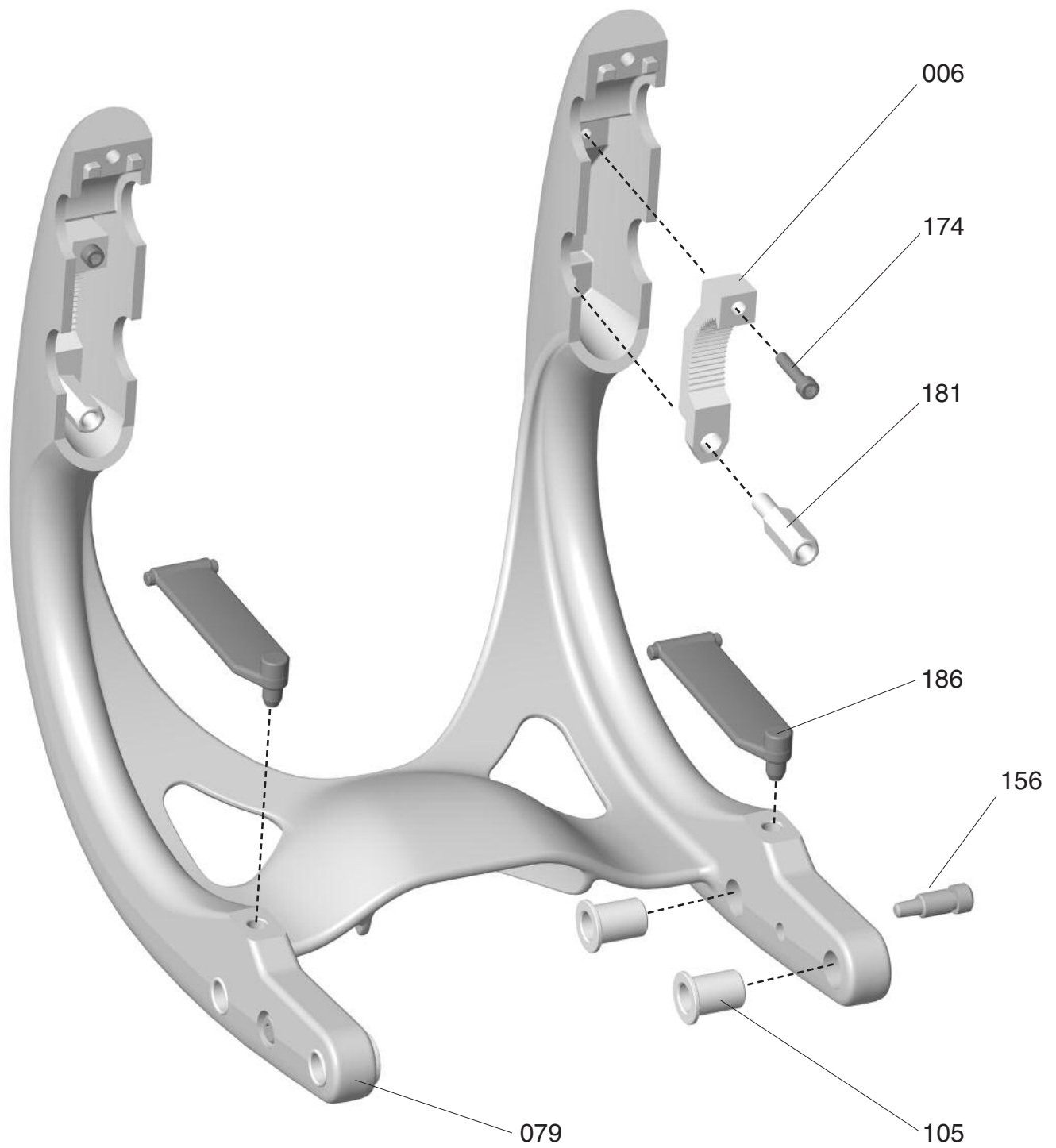
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
30 <b>245</b> 11101	Actuator Handle Assembly, Graphite	1	\$17.00	
30 <b>245</b> 11102	Actuator Handle Assembly, Titanium	1	\$17.00	
30 <b>245</b> 11103	Actuator Handle Assembly, Polished	1	\$17.00	
33 <b>048</b> 11000	Actuator, Basic Cylinder	1	\$1.50	
20 <b>054</b> 10020	Axle Main	1	\$1.50	
3800050 <b>062</b> NL	Retainer, Cylinder Actuator	1	\$0.50	
35 <b>086</b> 10000	Single Action Lever	1	\$1.35	
20 <b>110</b> 10000	Spring Pivot	1	\$1.50	
3800050 <b>111</b> BL	Screw, Socket, BTN HD 8-32 x 3/8	2	\$0.20	
3800050 <b>255</b> BL	Set Screw, Self-Locking 10-32 x 3/16	1	\$0.15	
3800050 <b>122</b> BL	Set Screw, Self-Locking 1/4-20 x 3/8	1	\$1.75	
35 <b>128</b> 10000	Bumper	1	\$0.20	
50 <b>135</b> 10000	Basic Pull Wire - <i>See Comments</i>	1	\$0.40	<i>For chairs built before 5/1/2010</i>
3800050 <b>135</b> NL	Basic Pull Wire - <i>See Comments</i>		\$0.40	<i>For chairs built after 5/1/2010</i>
3801390202NL	Basic Pull Wire - <i>See Comments</i>	1	\$0.40	<i>For chairs built after 5/1/2010</i>
3800050 <b>140</b> BL	Screw, Socket, BTN HD 6-32 x 1/4	2	\$0.40	
<b>FPAK-ASSY</b>	Friction Pack Assembly	1	\$57.00	
F-BASIC HOUSING ASSY GR	Complete Basic Housing w/ Parts	1	\$125.75	
F-BASIC HOUSING ASSY TI	Complete Basic Housing w/ Parts	1	\$125.75	

<sup>†</sup> Note: All part numbers and prices are for single units only.

## NOTES:

## LOWER BACK SUPPORT ASSEMBLY



*freedom*<sup>™</sup>





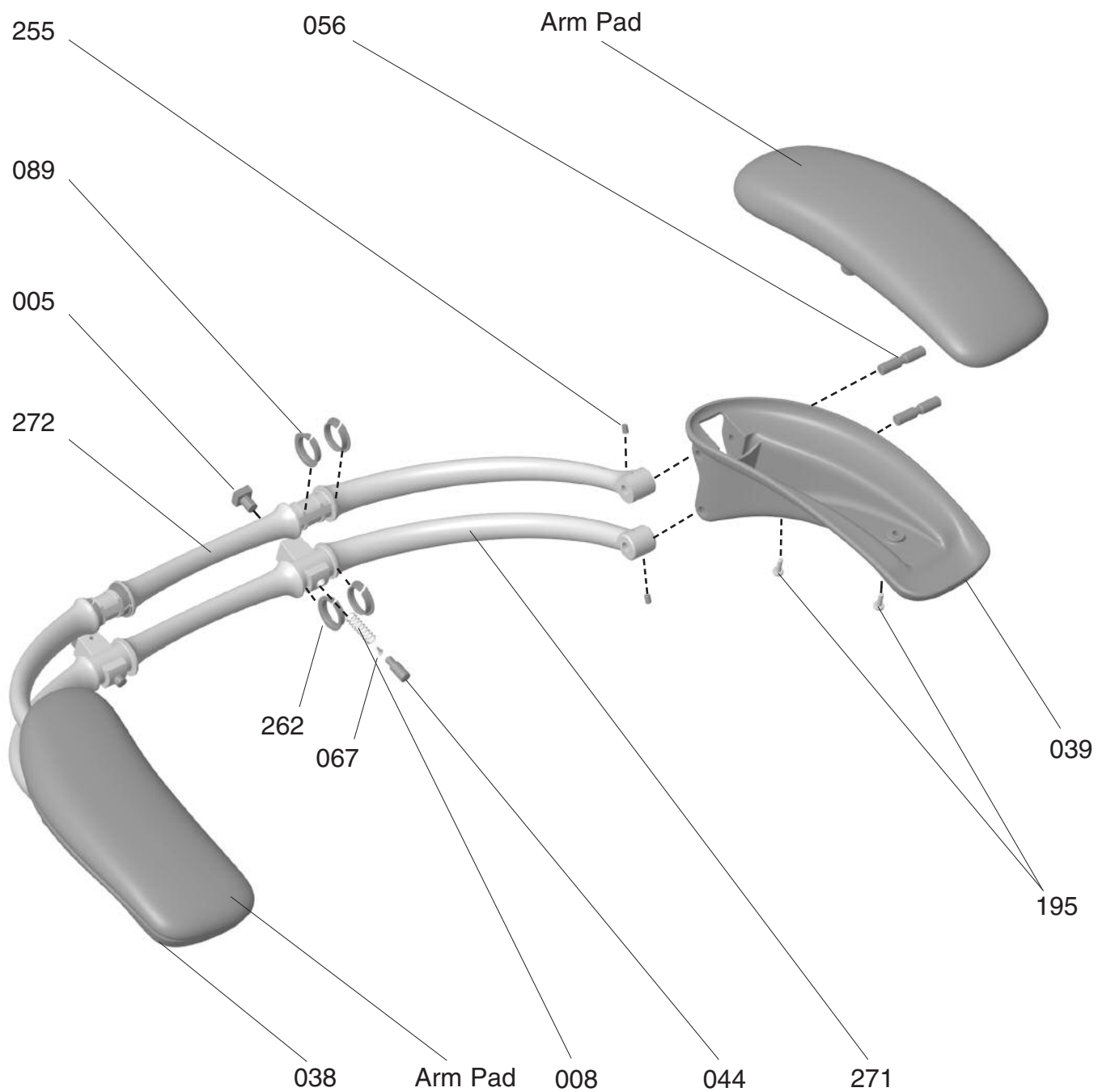
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3800610000	Adjustment Ratchet	2	\$9.50	
3800050079GR	Lower Back Support, Graphite	1	\$133.29	
3800050079TI	Lower Back Support, Titanium	1	\$133.29	
8510510000	Bronze Flange Bearings	4	\$0.55	
3800050174BL	Screw, Socket HD Cap, 8-32 x 3/4	2	\$0.25	
2018110000	Ratchet Anchor	2	\$3.25	
3518610000	Guard, Tilt Stop	2	\$1.85	Replaces 3518210000
2015610000	Friction Screw	2	\$3.30	

<sup>†</sup> Note: All part numbers and prices are for single units only.

## NOTES:

# ARM ASSEMBLY





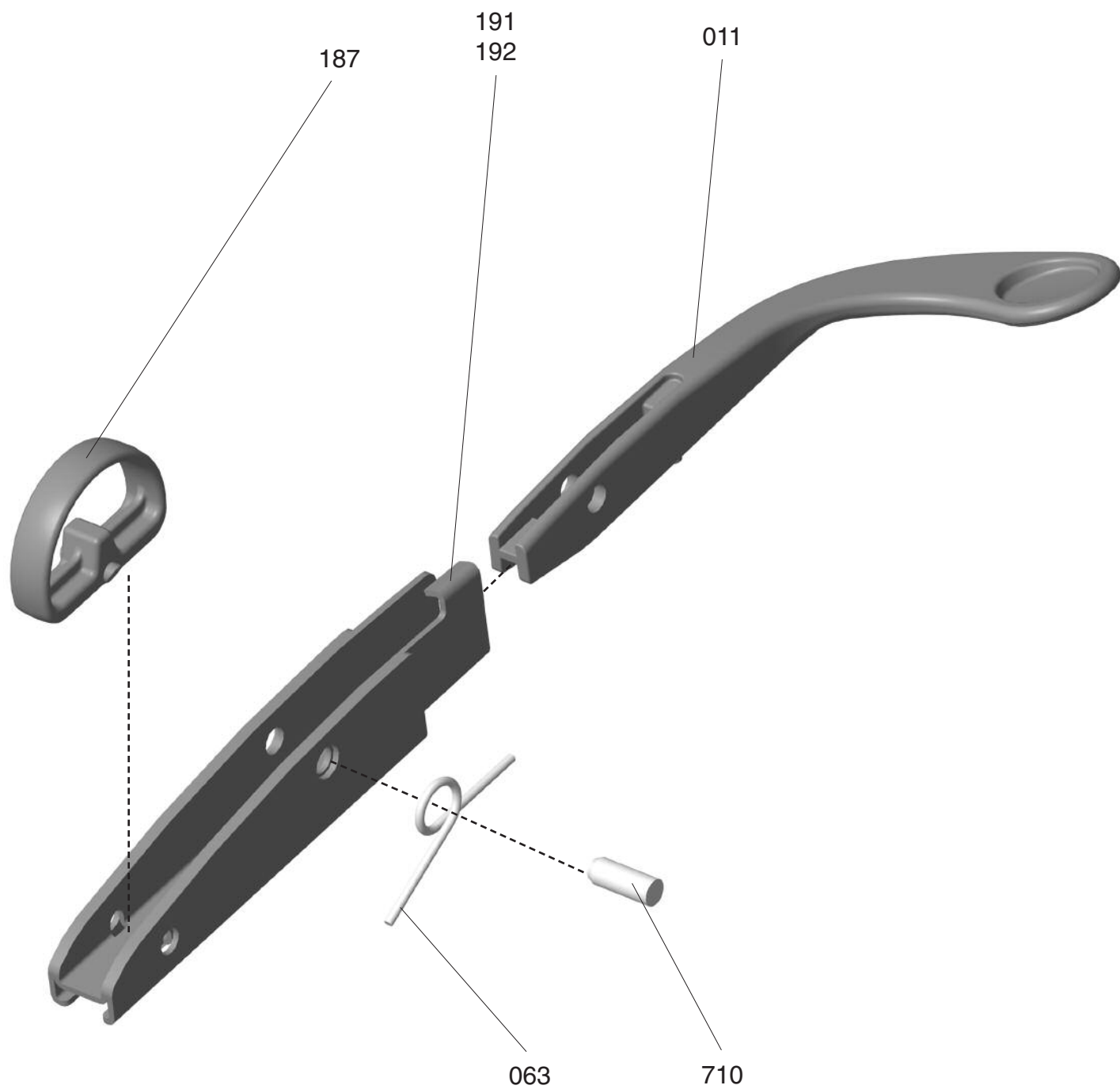
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3027211101	Upper Arm Casting Sub Assy, Graphite		\$68.54	<i>Complete assembly with all screws, washer, and bearings. Order as complete unit</i>
3027211102	Upper Arm Casting Sub Assy, Titanium		\$68.54	
3027211103	Upper Arm Casting Sub Assy, Polished		\$88.00	
3027111101	Lower Arm Casting Sub Assy, Graphite		\$74.52	
3027111102	Lower Arm Casting Sub Assy, Titanium		\$74.52	
3027111103	Lower Arm Casting Sub Assy, Polished		\$185.00	
3800510000	Ratchet Lock	2	\$2.50	
5000810000	Spring, Plunger	2	\$0.05	
3800050038GR	Arm Support Right, Graphite	1	\$21.62	
3800050038TI	Arm Support Right, Titanium	1	\$21.62	
3800050039GR	Arm Support Left, Graphite	1	\$21.62	
3800050039TI	Arm Support Left, Titanium	1	\$21.62	
3504410000	Plunger	2	\$0.25	
2005610050	Pin, Arm Support	4	\$0.40	
3508910000	Split Flange Bearing, Upper Arm	4	\$0.35	
3800050067BL	Screw, Socket Cap, 8-32 x 3/8	2	\$0.25	
<b>FA</b>	Duron Arm Pads	1	\$45.00	
<b>FAM 1 2 2 2 *</b>	Duron Arm Pads w/ Matching Textile	1		<i>See Seating Price Guide</i>
<b>FX</b>	Gel Arm Pads, Xanium Cover	1	\$75.00	
<b>FXM 1 2 2 2 *</b>	Gel Arm Pads w/ Matching Textile	1		<i>See Seating Price Guide</i>
3800050195BL	Screw, Pan HD, Hi-Lo, Torx, 10 x 1/2	4	\$0.30	
3800050255BL	Set Screw, Self-Locking, 10-32x3/16	4	\$0.10	
3526210000	Split Flange Bearing, Lower Arm	4	\$0.35	

\* 1 – Textile (W,V,D,U,X,Z,L,P), 2 – Cushion Color, 3 – Frame/Cushion Shell Color (G = Graphite, T = Titanium)  
Refer to Price Guide for all Cushion Pricing.

<sup>†</sup> Note: All part numbers and prices are for single units only.

## BACK SLIDER ASSEMBLY





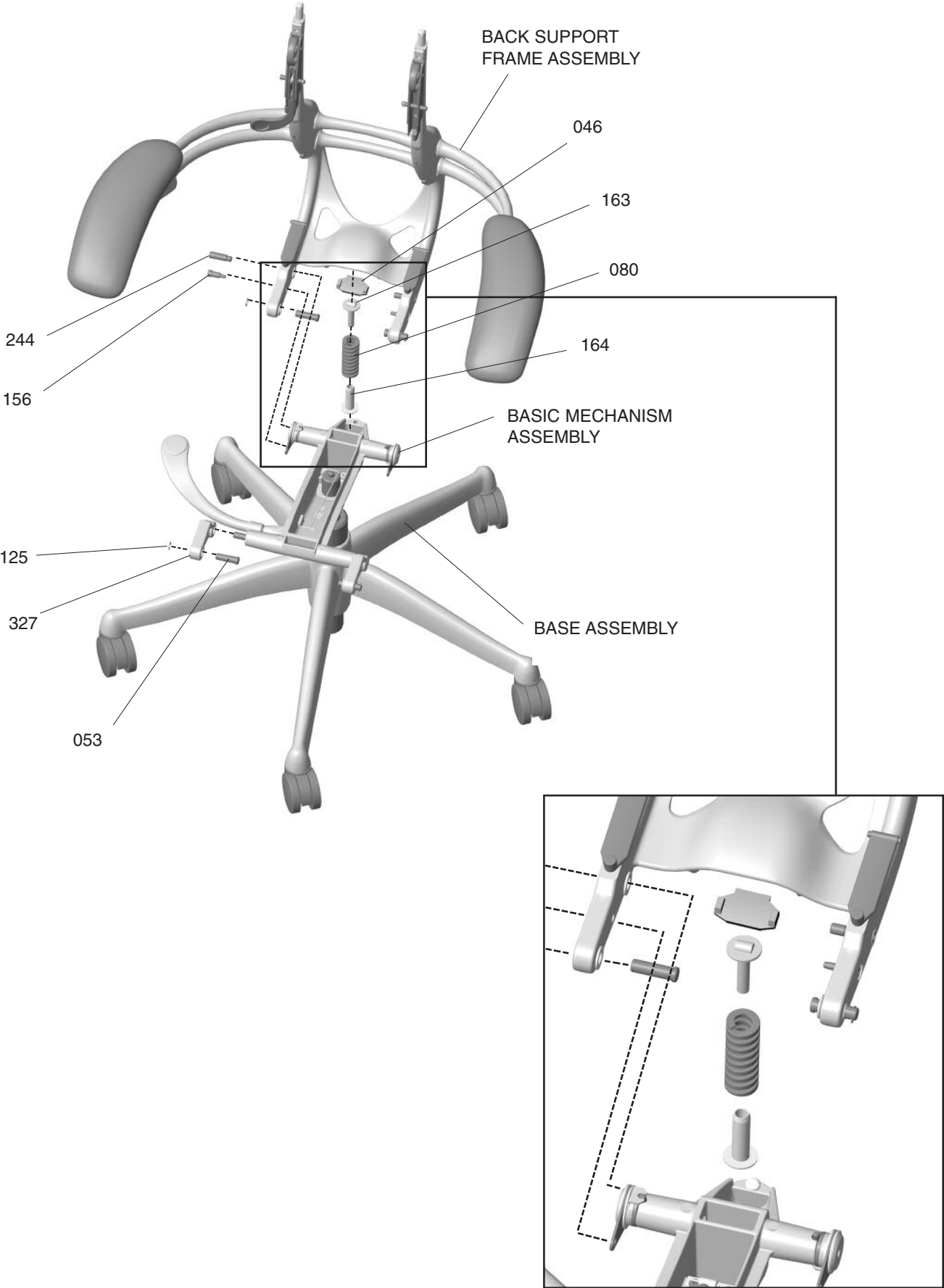
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
40 <b>063</b> 10000	Coil Spring, Release Lever	1	\$0.15	
35 <b>187</b> 10000	Guard, Back Slider	2	\$1.20	Replaces 109
50 <b>191</b> 11101	Back Slider, Right, Graphite	1	\$9.50	Replaces 072
50 <b>191</b> 11102	Back Slider, Right, Titanium	1	\$9.50	Replaces 072
50 <b>192</b> 11101	Back Slider, Left, Graphite	1	\$9.50	Replaces 073
50 <b>192</b> 11102	Back Slider, Left, Titanium	1	\$9.50	Replaces 073
20 <b>710</b> 10000	Back Slider Assembly Pin	1	\$0.25	
35 <b>011</b> 10001	Back Release Lever Assembly, Graphite	1	\$3.00	
35 <b>011</b> 10002	Back Release Lever Assembly, Titanium	1	\$3.00	

<sup>†</sup> Note: All part numbers and prices are for single units only.

## NOTES:

# BASE, STANDARD MECHANISM, BACK FRAME ASSEMBLY





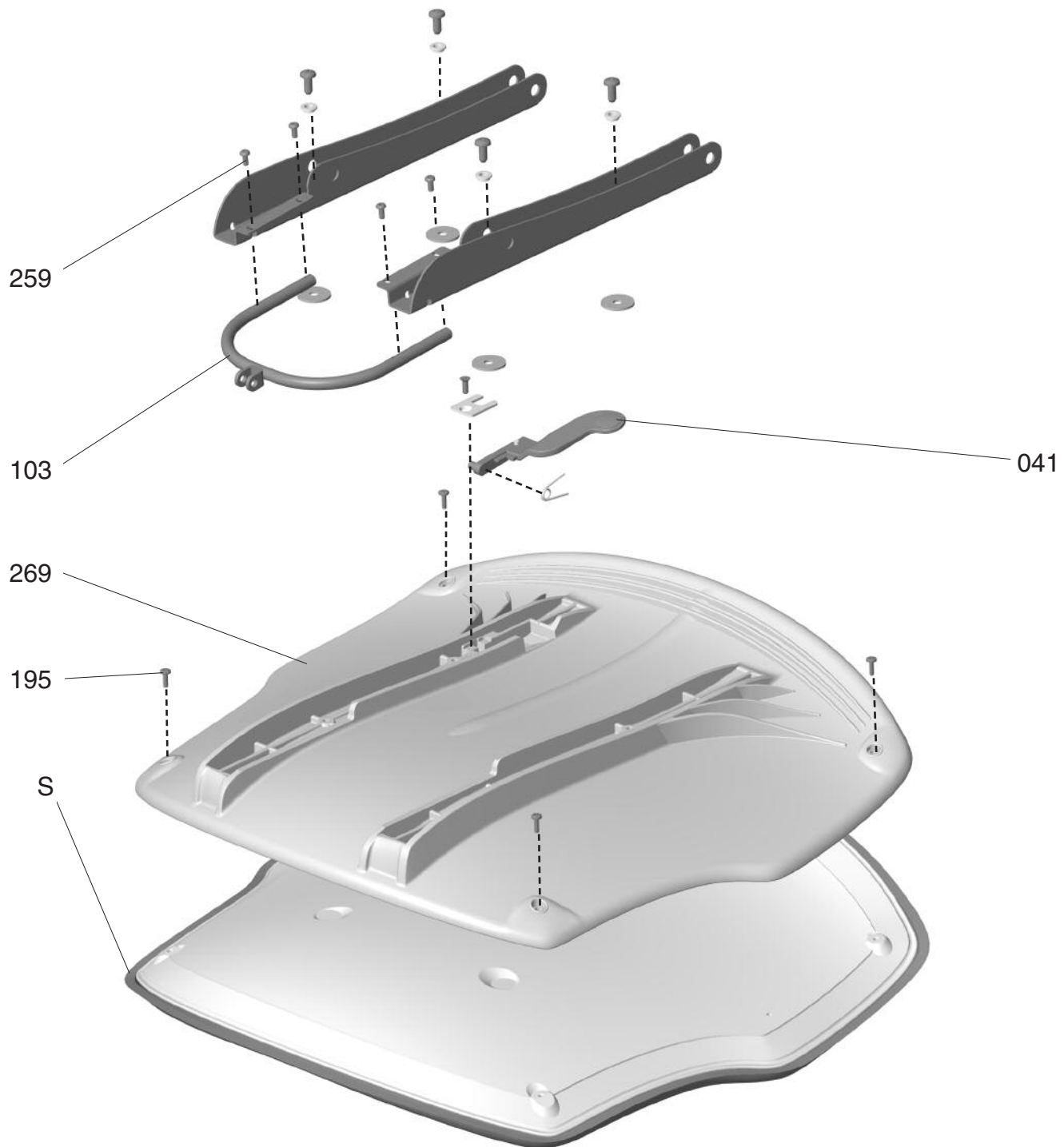
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
35 <b>046</b> 10000	Slider Block Basic	1	\$1.25	New friction packs required if chair was built after 7/15/02.
20 <b>053</b> 10020	Pin, Rail 3/8	4	\$0.65	
3800050 <b>327</b> GR	Front Link, Graphite	2	\$4.00	
3800050 <b>327</b> TI	Front Link, Titanium	2	\$4.00	
40 <b>080</b> 10000	Main Spring	1	\$6.75	
04 <b>125</b> 10000	Retaining Ring, External 3/8	4	\$0.27	
20 <b>156</b> 10000	Friction Screw	2	\$3.00	
20 <b>244</b> 10000	Pivot Screw	2	\$3.01	
20 <b>163</b> 10000	Upper Spring Guide	1	\$2.25	
20 <b>164</b> 10000	Basic Spring Guide	1	\$4.00	

<sup>†</sup> Note: All part numbers and prices are for single units only.

## NOTES:

## SEAT, CHANNELS ASSEMBLY







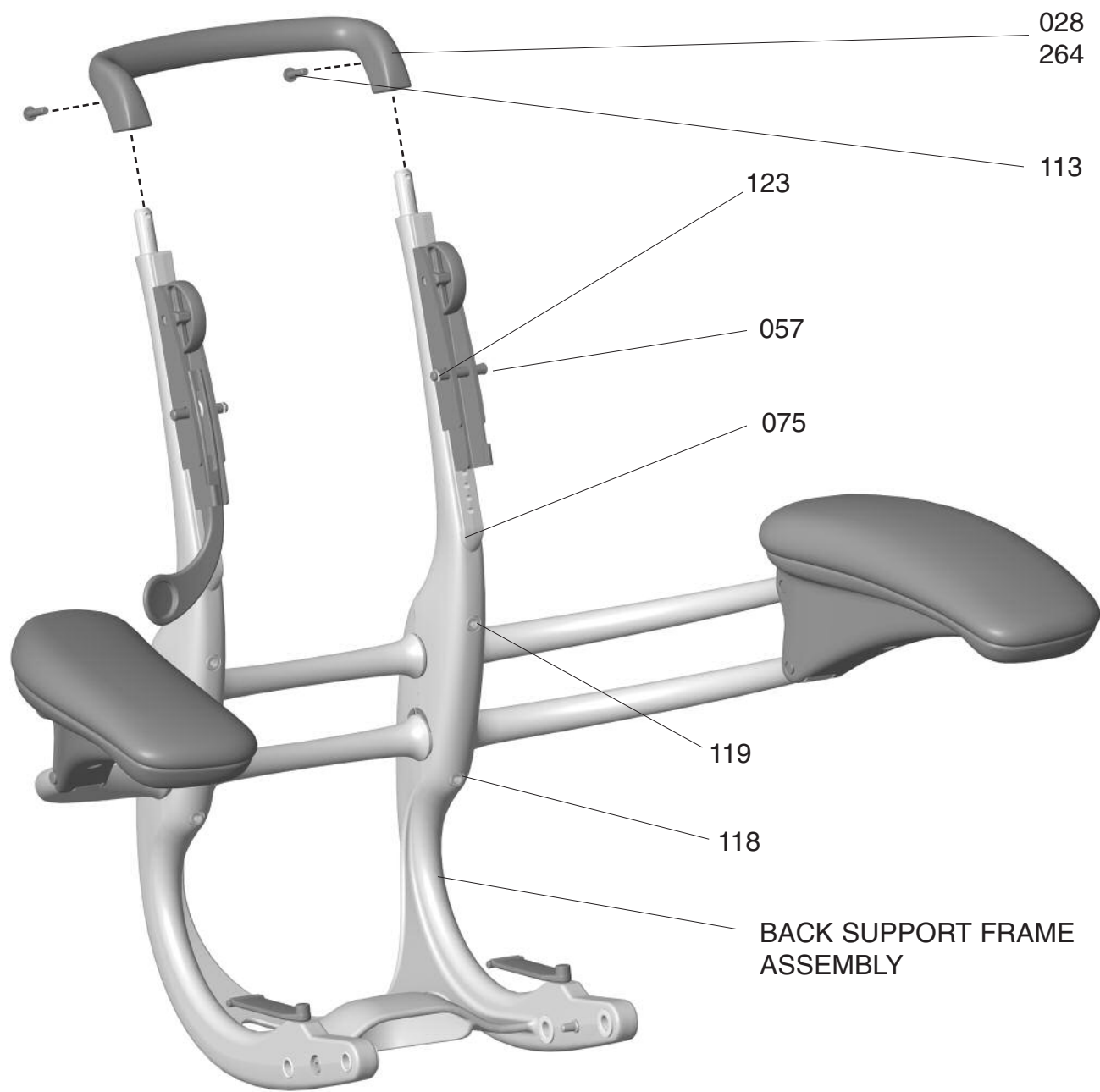
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3800050 <b>269</b> GR	Seat Shell Assembly, Graphite	1	\$103.28	
3800050 <b>269</b> TI	Seat Shell Assembly, Titanium	1	\$103.28	
3800050 <b>290</b> GR	Seat Shell Assembly Cal133, Graphite	1	\$103.28	
3800050 <b>290</b> TI	Seat Shell Assembly Cal133, Titanium	1	\$103.28	
50 <b>103</b> 10001	Crossbar, Graphite	1	\$15.00	Headrest version only
50 <b>103</b> 10002	Crossbar, Titanium	1	\$15.00	Headrest version only
<b>S 1 2 2 2</b> *F	Upholstery, Seat, Foam	1		See Seating Price Guide
<b>S 1 2 2 2</b> *G	Upholstery, Seat, Gel	1		See Seating Price Guide
3800050 <b>195</b> BL	Screw, Flat HD, Hi-Lo, Torx 10x1/2	5	\$0.30	
35 <b>041</b> 10001	Seat Release Lever Assembly	1	\$4.00	No longer color specific
3800050 <b>259</b> BL	Screw, Ind Hex, 8-32 x 3/8	4	\$0.16	Headrest version only

\* 1 – Textile (W,V,D,U,X,Z,L,P), 2 – Cushion Color, 3 – Frame/Cushion Shell Color (G = Graphite, T = Titanium)  
Refer to Price Guide for all Cushion Pricing.

<sup>†</sup> Note: All part numbers and prices are for single units only.

# TASK CHAIR FRAME ASSEMBLY





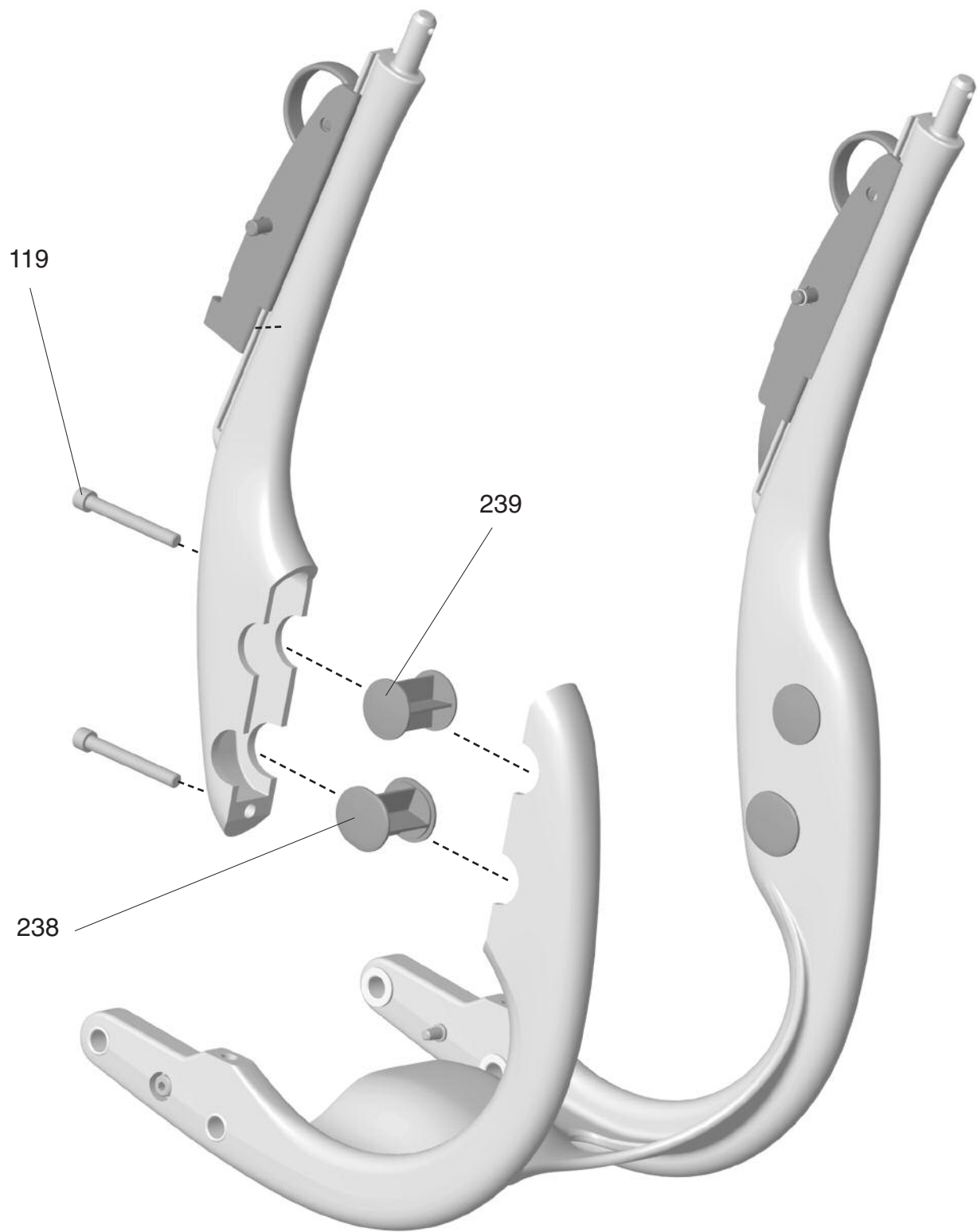
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
35 <b>028</b> 10001	Handle Brace (old), Task Chair, Graphite	1	\$7.30	<i>* for chairs with serial numbers under 150000 *</i>
3800050 <b>075</b> GR	Upper Back Support, Graphite	1	\$25.00	
3800050 <b>075</b> TI	Upper Back Support, Titanium	1	\$25.00	
3800050 <b>079</b> GR	Lower Back Support, Graphite	1	\$133.29	
3800050 <b>079</b> TI	Lower Back Support, Titanium	1	\$133.29	
3800050 <b>274</b> AL	Upper & Lower Back, Task, Polished	1	\$345.00	
3800050 <b>113</b> BL	Screw Socket, BTN HD, 10-32 x 3/4	2	\$0.20	
3800050 <b>264</b> GR	Handle Brace w/ Bumper, Task Chair, Graphite	1	\$7.30	
3800050 <b>264</b> TI	Handle Brace w/ Bumper, Task Chair, Titanium	1	\$7.30	
20 <b>057</b> 10020	Pivot Pin, Back	2	\$1.50	
3800050 <b>118</b> BL	Socket Cap. Screw, 1/4-20 x 1	2	\$0.35	
3800050 <b>119</b> BL	Socket Cap. Screw, 1/4-20 x 2	2	\$0.40	
04 <b>123</b> 10000	Retaining Ring, External 1/4	2	\$0.23	

<sup>†</sup> Note: All part numbers and prices are for single units only.

## NOTES:

**TASK CHAIR FRAME ASSEMBLY, ARMLESS**



*freedom*<sup>™</sup>



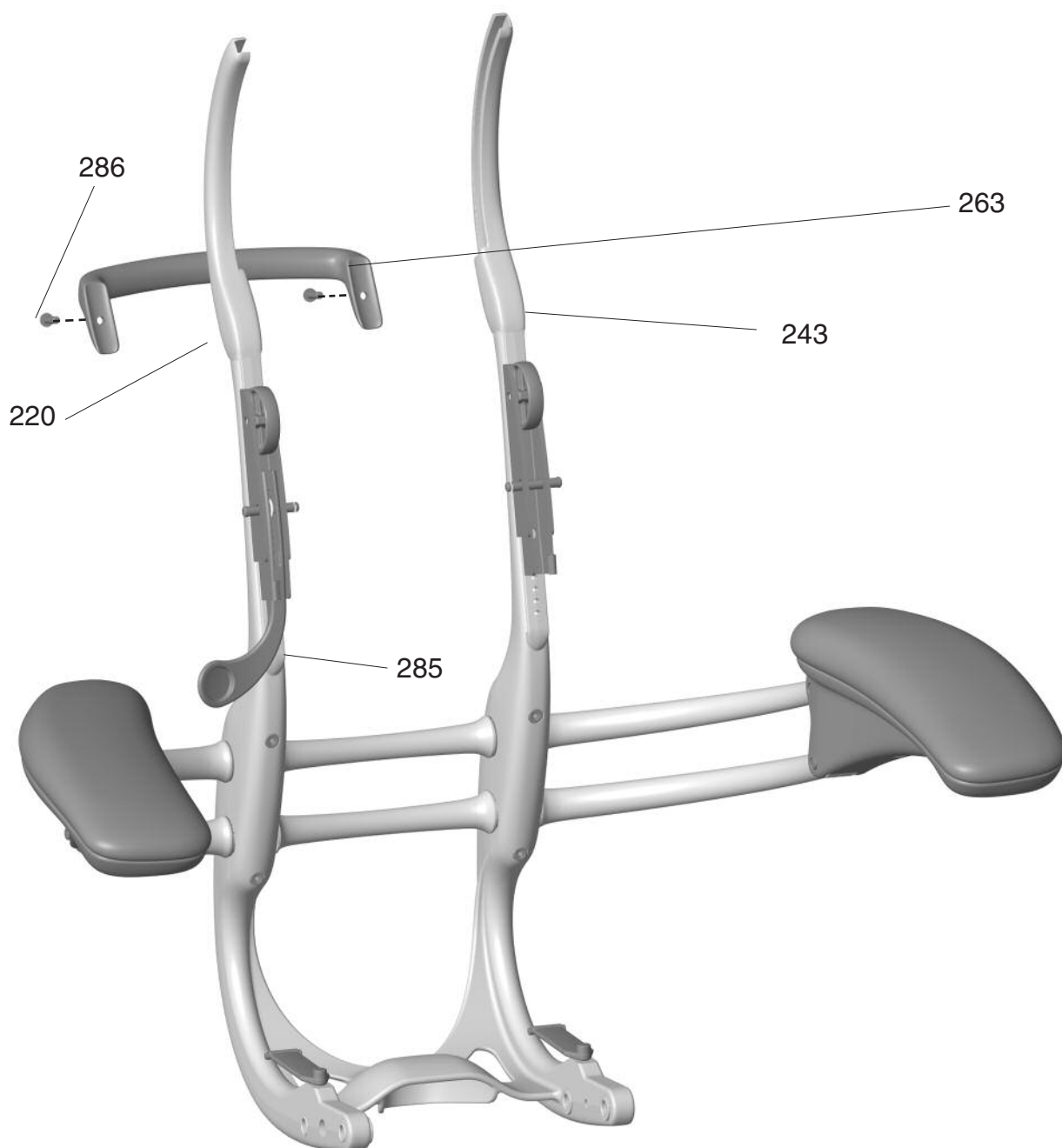
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3800050119BL	Socket Cap Screw, 1/4-20x2"	4	\$0.40	
3523810001	Plug, Lower Arm, Graphite	2	\$1.75	
3523810002	Plug, Lower Arm, Titanium	2	\$1.75	
3523910001	Cap, Upper Arm, Graphite	2	\$1.75	
3523910002	Cap, Upper Arm, Titanium	2	\$1.75	

<sup>†</sup> Note: All part numbers and prices are for single units only.

## NOTES:

## HEADREST CHAIR FRAME ASSEMBLY





## PARTS

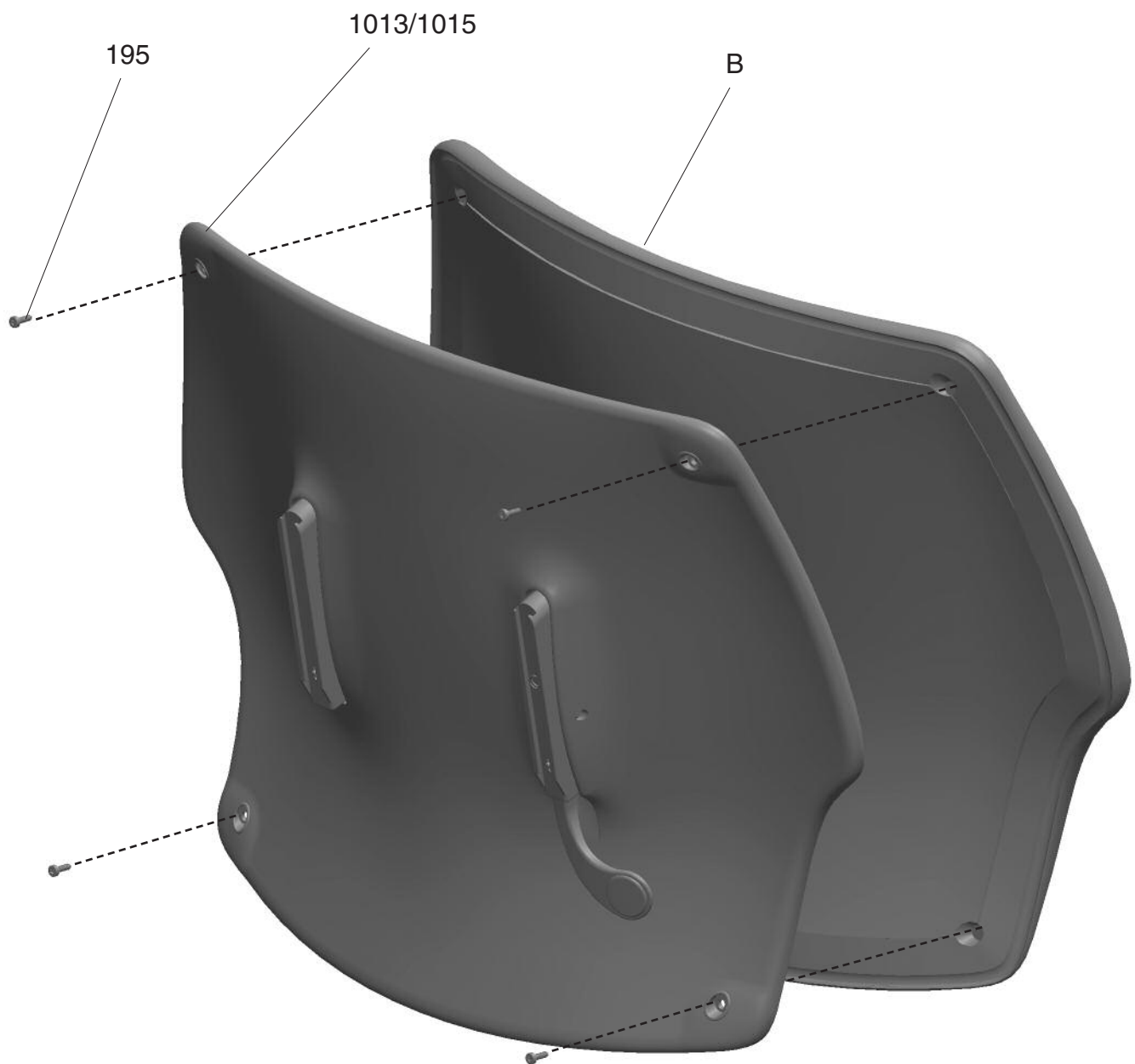
Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3800050 <b>263</b> GR	Handle Brace w/ Bumper, Headrest, Graphite	1	\$20.25	
3800050 <b>263</b> TI	Handle Brace w/ Bumper, Headrest, Titanium	1	\$20.25	
3800050 <b>243</b> GR	Upper Back Support HR, Left, Graphite	1	\$16.00	
3800050 <b>243</b> TI	Upper Back Support HR, Left, Titanium	1	\$16.00	
3800050 <b>220</b> GR	Upper Back Support HR, Right, Graphite	1	\$16.00	
3800050 <b>220</b> TI	Upper Back Support HR, Right, Titanium	1	\$16.00	
3800050 <b>079</b> GR	Lower Back Support, Graphite	1	\$133.29	
3800050 <b>079</b> TI	Lower Back Support, Titanium	1	\$133.29	
3800050 <b>275</b> AL	Upper & Lower Back, Headrest, Polished	1	\$341.60	
3800050 <b>286</b> BL	Screw Socket, BTN HD, 10-32 x 11/4	2	\$0.35	
04 <b>285</b> 10000	3/32" x 9/16" Spring Pin	2	\$0.25	Chairs produced before 2013 only use one pin

## NOTES:

\* Where *a* = Textile Code (R, W, L, S or V) (see p.45)  
Where *bbb* = Color Code (see p.45)

<sup>†</sup> Note: All part numbers and prices are for single units only.

## FREEDOM 2.0 BACKREST ASSEMBLY







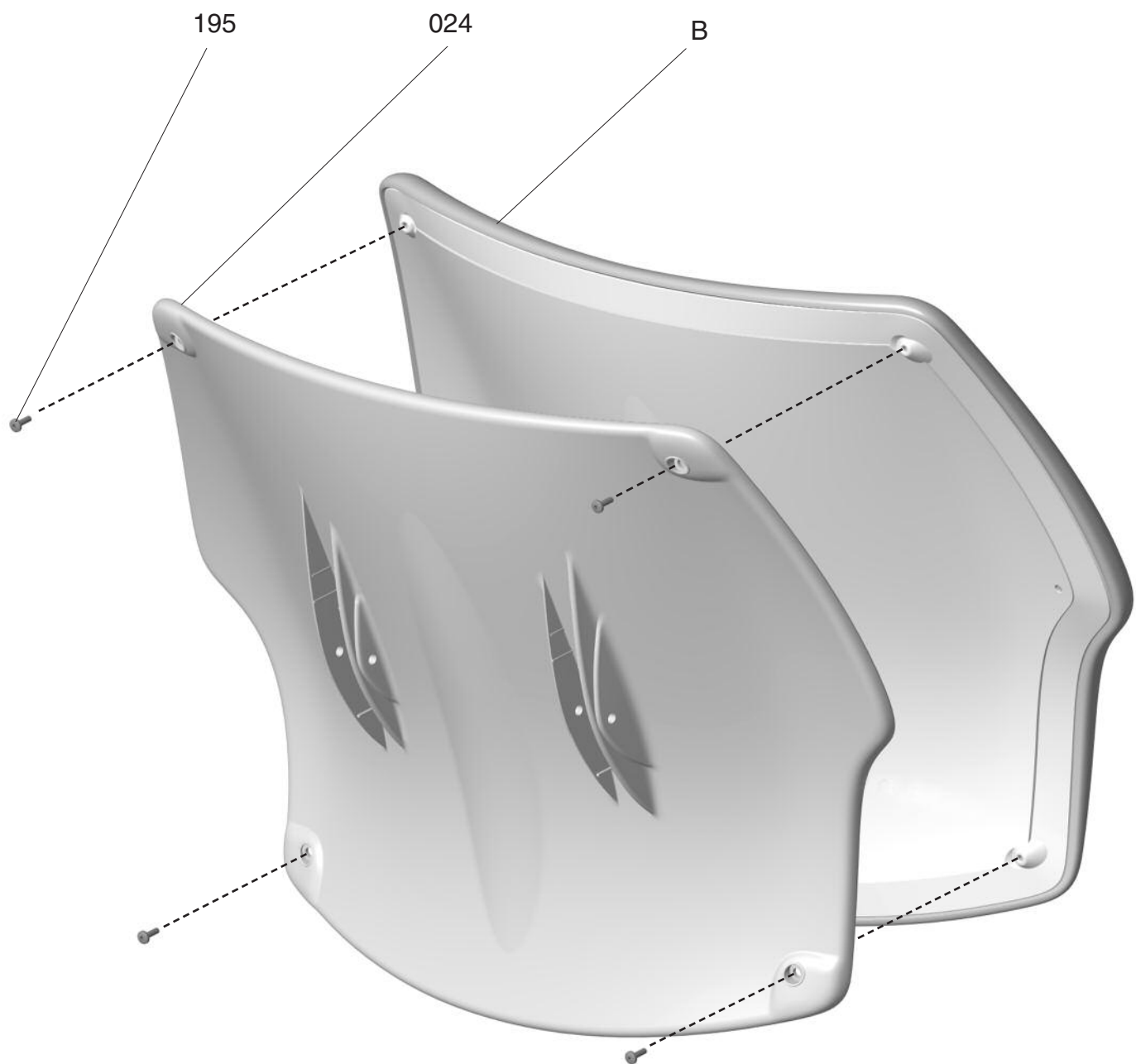
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
380215 <b>1013</b> GR	Back Assembly, Graphite	1	\$97.00	
380215 <b>1013</b> TI	Back Assembly, Titanium	1	\$97.00	
380215 <b>1015</b> GR	Back Assembly Cal133, Graphite	1	\$97.00	
380215 <b>1015</b> TI	Back Assembly Cal133, Titanium	1	\$97.00	
<b>B 1 2 2 2</b> *F	Upholstery, Foam	1		
3800050 <b>195</b> BL	Screw, Pan HD, Hi-Lo Torx 10 x 1/2"	4	\$0.30	
<p><b>***THERE ARE NO SERVICEABLE PARTS ON THE FREEDOM 2.0 BACK SHELL ASSEMBLY. IF ANY COMPONENT IS DAMAGED THE COMPLETE ASSEMBLY MUST BE REPLACED.***</b></p>				

\* 1 – Textile (W,V,D,U,X,Z,L,P), 2 – Cushion Color, 3 – Frame/Cushion Shell Color (G = Graphite, T = Titanium)  
Refer to Price Guide for all Cushion Pricing.

† Note: All part numbers and prices are for single units only.

## BACKREST ASSEMBLY





## PARTS

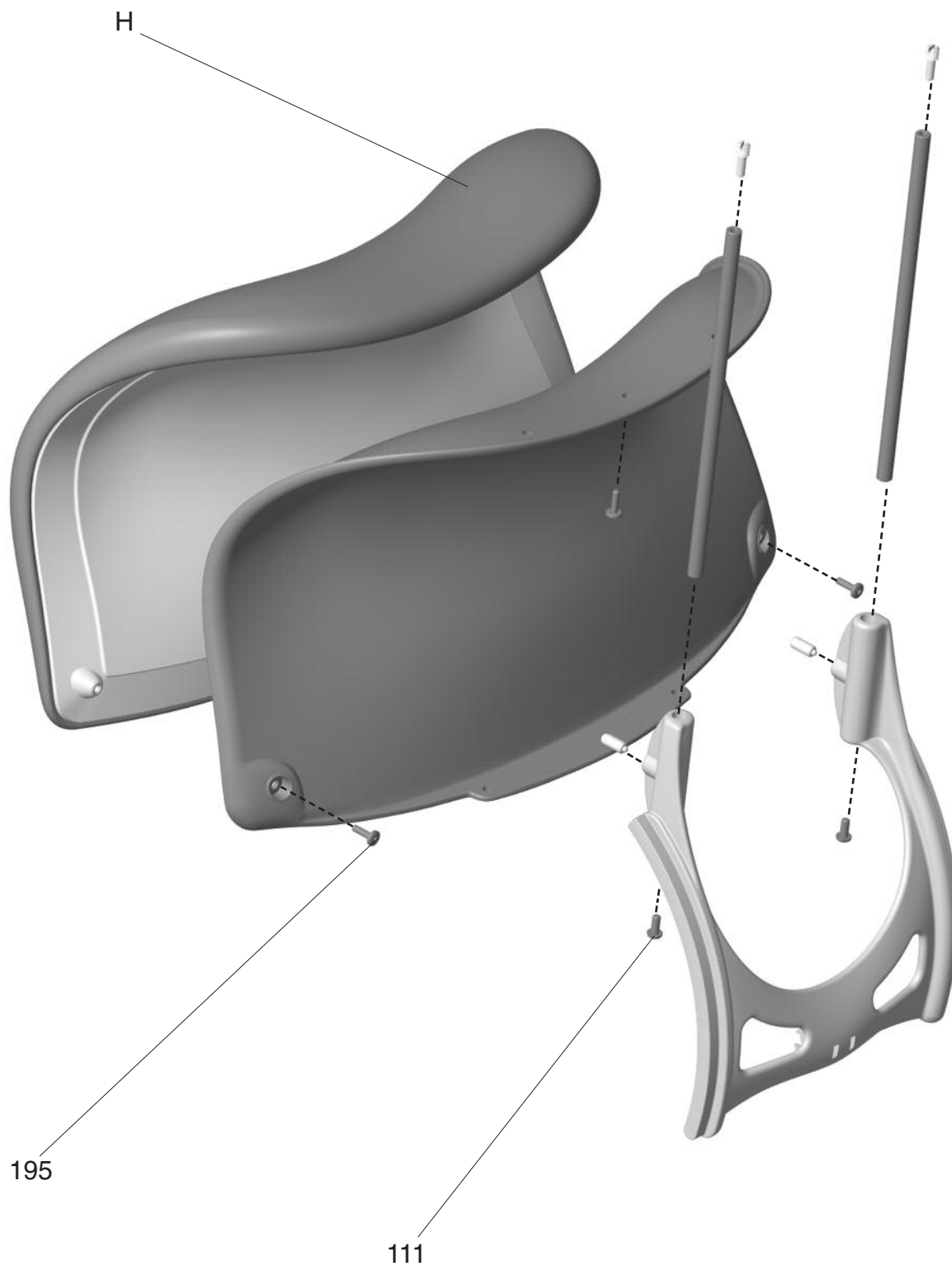
Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3502410001	Back Shell, Graphite	1	\$30.00	See Seating Price Guide
3502410002	Back Shell, Titanium	1	\$30.00	
3522611001	Back Shell Cal133, Graphite	1	\$30.00	
3522611002	Back Shell Cal133, Titanium	1	\$30.00	
<b>B 1 2 2 2</b> *F	Upholstery, Foam	1		
3800050195BL	Screw, Pan HD, Hi-Lo Torx 10 x 1/2"	4	\$0.30	

\* 1 – Textile (W,V,D,U,X,Z,L,P), 2 – Cushion Color, 3 – Frame/Cushion Shell Color (G = Graphite, T = Titanium)  
Refer to Price Guide for all Cushion Pricing.

<sup>†</sup> Note: All part numbers and prices are for single units only.

## NOTES:

## HEADREST SUPPORT ASSEMBLY





## PARTS

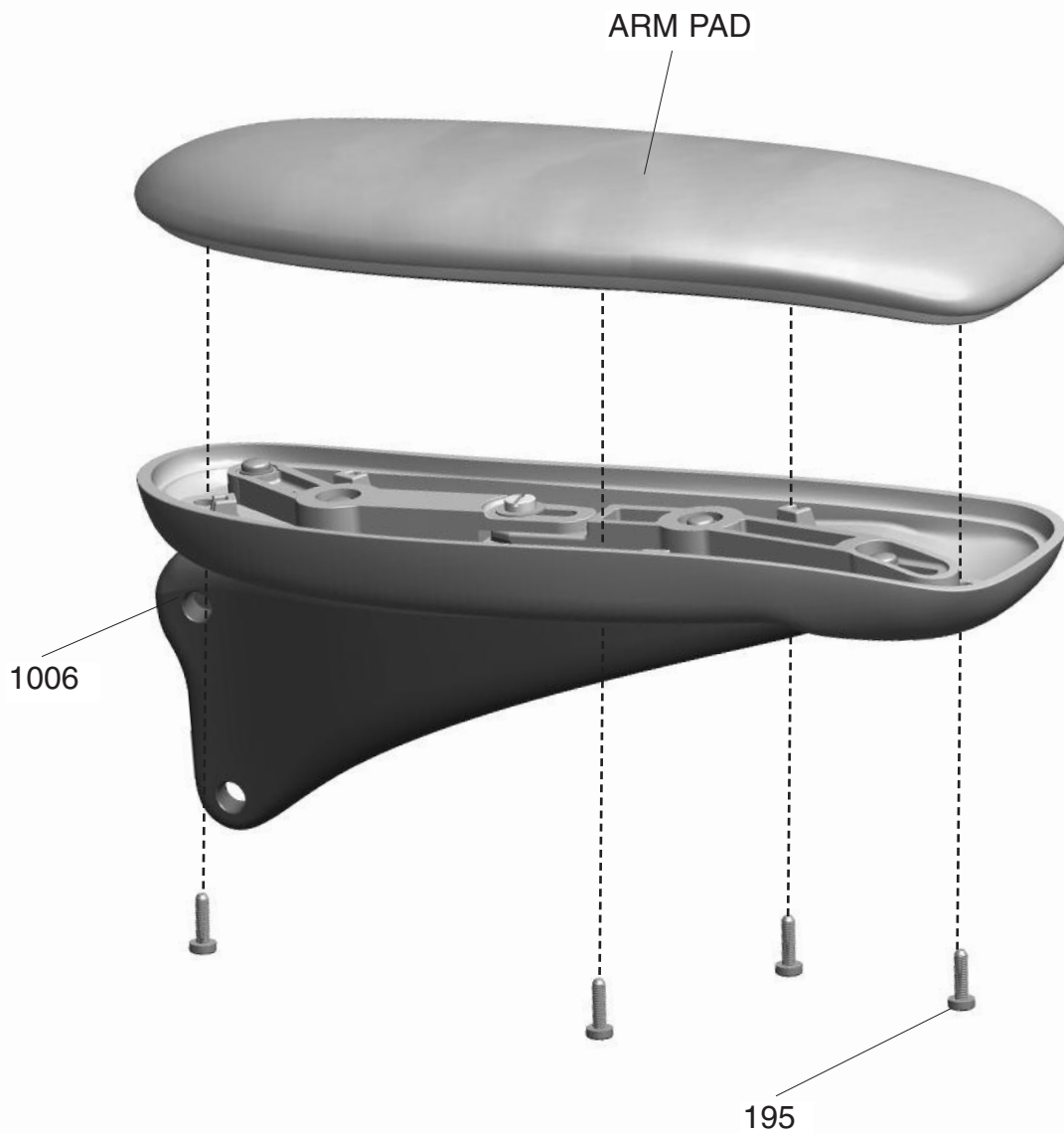
Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3800050 <b>256</b> GR	Shell Headrest Assembly, Graphite	1	\$80.00	See Seating Price Guide
3800050 <b>256</b> TI	Shell Headrest Assembly, Titanium	1	\$80.00	
3800050 <b>229</b> GR	Shell Headrest Assembly Cal133, Graphite	1	\$80.00	
3800050 <b>229</b> GR	Shell Headrest Assembly Cal133, Titanium	1	\$80.00	
<b>H 1 2 2 2</b> *F	Upholstery, Headrest, Foam	1		
3800050 <b>195</b> BL	Screw, Pan HD, Hi-Lo Torx #10 x 1/2	3	\$0.30	
3800050 <b>111</b> BL	Screw, Pan HD, 8-32 x 3/8	2	\$0.30	

\* 1 – Textile (W,V,D,U,X,Z,L,P), 2 – Cushion Color, 3 – Frame/Cushion Shell Color (G = Graphite, T = Titanium)  
Refer to Price Guide for all Cushion Pricing.

<sup>†</sup> Note: All part numbers and prices are for single units only.

## NOTES:

## FREEDOM 2.0 ADVANCED ARM ASSEMBLY





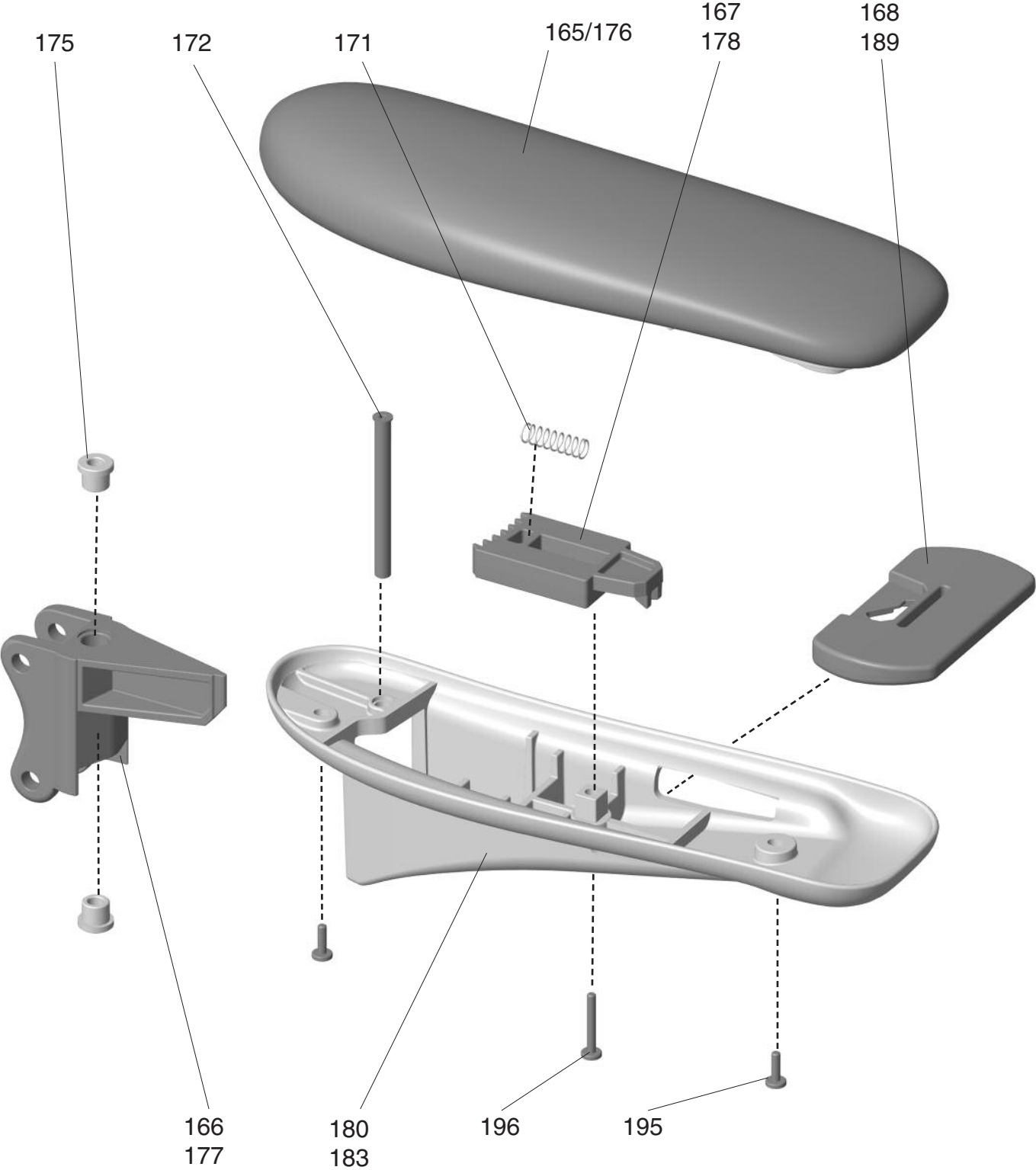
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
<b>FV</b>	Advanced Duron Arm Pads	1	\$50.00	
<b>FD</b>	Advanced Gel Arm Pads w/ Xanium Cover	1	\$80.00	
<b>FVM 1 2 2 2 *</b>	Advanced Duron Arm Pads w/ Matching Textile	1		See Seating Price Guide
<b>FDM 1 2 2 2 *</b>	Advanced Gel Arm Pads w/ Matching Textile	1		See Seating Price Guide
380700 <b>1006</b> GR	Swivel Clevis, Right, Graphite	1	\$135.00	
380700 <b>1006</b> TI	Swivel Clevis, Right, Titanium	1	\$135.00	
3800050 <b>195</b> BL	Screw, Pan HD, Hi-Lo, Torx 10 x 1/2	4	\$0.30	
<p><b>***THERE ARE NO SERVICEABLE PARTS ON THE FREEDOM 2.0 ADVANCED ARM ASSEMBLY. IF ANY COMPONENT IS DAMAGED THE COMPLETE ASSEMBLY MUST BE REPLACED. THE FREEDOM 2.0 ARMS COME AS A SET THAT INCLUDES BOTH LEFT AND RIGHT ARMS***</b></p>				

\* Where *a* = Textile Code (see Price Guide)  
Where *bbb* = Color Code (see Price Guide)

<sup>†</sup> Note: All part numbers and prices are for single units only.

# ADVANCED ARM ASSEMBLY



*freedom*<sup>TM</sup>





## PARTS

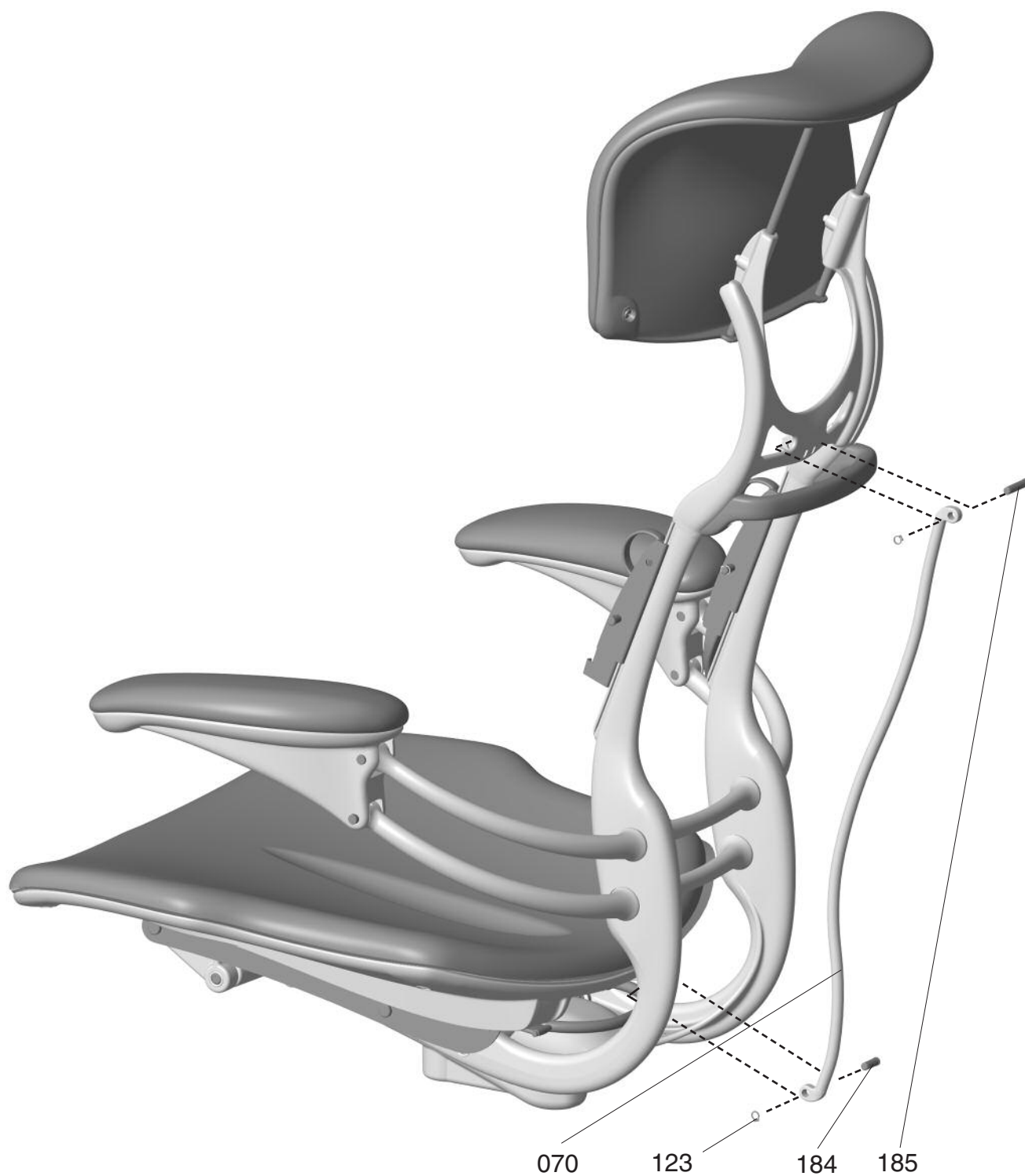
Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
17 <b>165</b> R1050	Advanced Gel Arm Pad, Left	1	\$40.00	
17 <b>176</b> R1050	Advanced Gel Arm Pad, Right	1	\$40.00	
3800050 <b>166</b> GR	Swivel Clevis, Right, Graphite	1	\$9.00	
3800050 <b>166</b> TI	Swivel Clevis, Right, Titanium	1	\$9.00	
35 <b>167</b> 10001	Sliding Index Bar, Right, Graphite	1	See Comments	If more than the Swivel Clevis or arm pad must be replaced please refer to the seating price guide and order the complete Retrofit Kit.
35 <b>167</b> 10002	Sliding Index Bar, Right, Titanium	1	See Comments	
35 <b>168</b> 10001	Sliding Lock Release Control, Right, Graphite	1	See Comments	
35 <b>168</b> 10002	Sliding Lock Release Control, Right, Titanium	1	See Comments	
40 <b>171</b> 10000	Spring	1	See Comments	
20 <b>172</b> 10000	Swivel Arm Pin	1	See Comments	
35 <b>175</b> 10001	1/4" Bearing, Graphite, Plastic	2	\$1.38	
3800050 <b>177</b> GR	Swivel Clevis, Left, Graphite	1	\$9.00	
3800050 <b>177</b> TI	Swivel Clevis, Left, Titanium	1	\$9.00	
35 <b>178</b> 10001	Sliding Index Bar, Left, Graphite	1	See Comments	
35 <b>178</b> 10002	Sliding Index Bar, Left, Titanium	1	See Comments	
35 <b>180</b> 10001	Swivel Arm Support, Left, Graphite	1	\$18.29	
35 <b>180</b> 10002	Swivel Arm Support, Left, Titanium	1	\$18.29	
35 <b>183</b> 10001	Swivel Arm Support, Right, Graphite	1	\$18.29	
35 <b>183</b> 10002	Swivel Arm Support, Right, Titanium	1	\$18.29	
35 <b>189</b> 10001	Sliding Lock Release Control, Left, Graphite	1	See Comments	
35 <b>189</b> 10002	Sliding Lock Release Control, Left, Titanium	1	See Comments	
3800050 <b>195</b> BL	Screw, Pan HD, Hi-Lo, Torx 10 x 1/2	4	\$0.30	
3800050 <b>196</b> BL	Screw, Pan HD, Hi-Lo, Torx 10 x 1	2	\$0.20	

**\*\*\*THE FREEDOM ADVANCED ARM HAS BEEN DISCONTINUED.  
SPARE PARTS ARE AVAILABLE BUT WITH LIMITED SUPPLY.\*\*\***

\* 1 – Textile (W,V,D,U,X,Z,L,P), 2 – Cushion Color, 3 – Frame/Cushion Shell Color (G = Graphite, T = Titanium)  
Refer to Price Guide for all Cushion Pricing.

† Note: All part numbers and prices are for single units only.

## HEADREST PUSH ROD ASSEMBLY





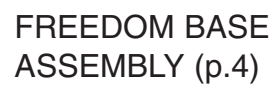
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
50 <b>070</b> 10001	Push Rod Assembly, Graphite	1	\$24.15	
50 <b>070</b> 10002	Push Rod Assembly, Titanium	1	\$24.15	
04 <b>123</b> 10000	Retaining Ring, External 1/4	2	\$0.23	
20 <b>184</b> 10000	Pin, Crossbar	1	\$1.29	
20 <b>185</b> 10000	Pin, Moving Support	1	\$1.29	

<sup>†</sup> Note: All part numbers and prices are for single units only.

## NOTES:

***(Pony Saddle not shown)***





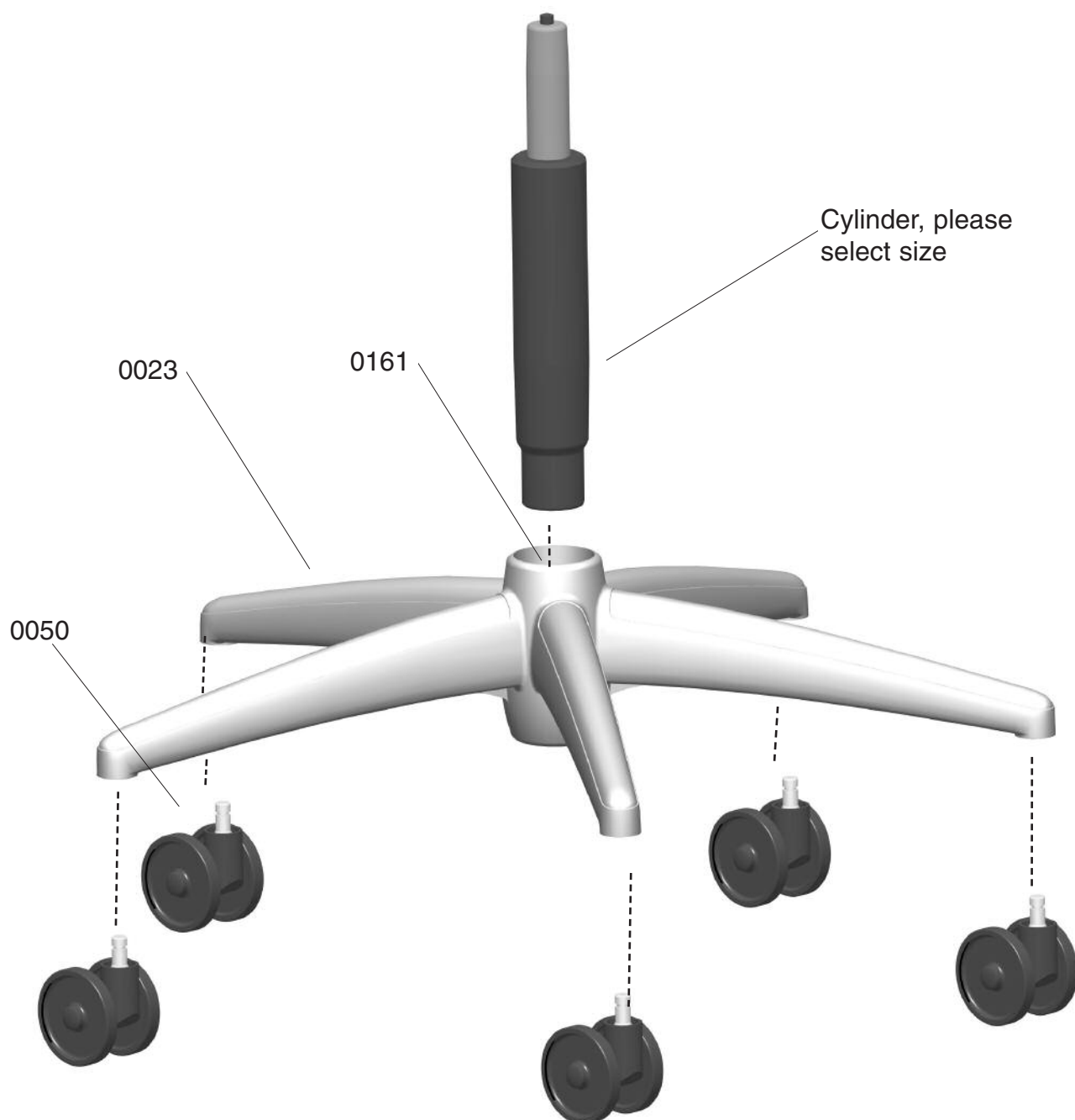
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
F-SADDLE-HUB ASSY	Complete Seat Assembly	1	\$100.00	<i>For use with saddles that have sustained damage to the hub. Includes everything but the base, cylinder and cushion</i>
F-PONY-HUB ASSY	Complete Seat Assembly	1	\$100.00	
30 <b>005</b> 11100	Hub	1	\$56.90	
35 <b>006</b> 10000	Slider	1	\$10.00	
<b>L 1 2 2 2</b> *	Saddle Cushion, Foam	1		<i>See Seating Price Guide</i>
<b>LP 1 2 2 2</b> *	Pony Saddle Cushion, Foam	1		<i>See Seating Price Guide</i>
3800090 <b>003</b> GR	Saddle Shell, Graphite	1	\$50.00	
3800090 <b>025</b> GR	Pony Saddle Shell, Graphite	1	\$50.00	
3800090 <b>007</b> BL	Actuator Rod	3	\$10.00	
3800090 <b>028</b> BL	Pony Saddle Actuator Rod	3	\$10.00	
3800090 <b>029</b> BL	Screw, 1/4-20 x 1.5", Black	3	\$0.50	
3800090 <b>031</b> NL	Nut, 1/4-20 Lock Nut	3	\$0.50	
85 <b>008</b> 10000	1-1/2" Soft Touch Knob	3	\$8.00	
20 <b>111</b> 10000	Pin Actuator for Stool	3	\$2.00	
04 <b>015</b> 10000	3/16" Push on Retaining Ring	3	\$0.10	
3800050 <b>195</b> BL	Screw, Torx pan head, Hi-Lo #10x1/2	6	\$0.30	

\* 1 – Textile (W,V,D,U,X,Z,L,P), 2 – Cushion Color, 3 – Frame/Cushion Shell Color (G = Graphite, T = Titanium)  
Refer to Price Guide for all Cushion Pricing.

<sup>†</sup> Note: All part numbers and prices are for single units only.

## BASE ASSEMBLY





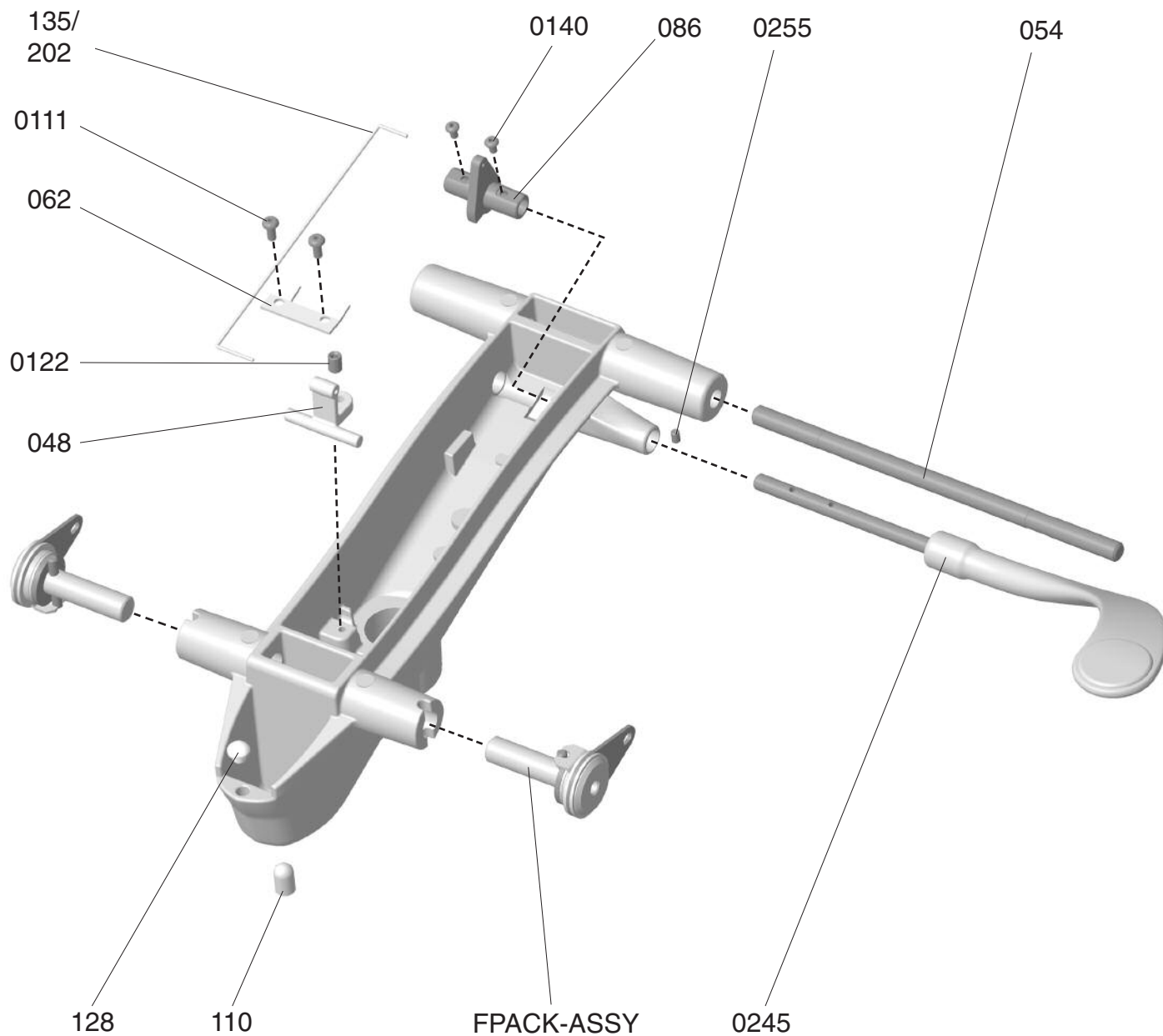
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
L-BASE-BL-CAPS	Assembled, Black Base w/ Alum Caps, Casters	1	\$120.00	Includes base, caps & casters
L-BASE-BL	Assembled, Black Base, Black Casters	1	\$80.00	Includes base & casters
L-BASE-SL-CAPS	Assembled, Silver Base w/ Alum Caps, Casters	1	\$120.00	Includes base, caps & casters
L-BASE-SL	Assembled, Silver Base, Silver Casters	1	\$80.00	Includes base & casters
380038 <b>0023</b> BL11	Base, Liberty, Black (New Taper)	1	\$50.00	
380038 <b>0023</b> SL11	Base, Liberty, Silver (New Taper)	1	\$50.00	
3800050 <b>342</b> BL	Cylinder, Low, 3.75 Stroke	1	\$40.00	
3800050 <b>342</b> AL	Cylinder, Low Chrome, 3.75 Stroke	1	\$50.00	
3800050 <b>314</b> BL	Cylinder, Standard, 5 Stroke	1	\$28.00	
3800050 <b>314</b> AL	Cylinder, Standard Chrome, 5 Stroke	1	\$35.00	
3800050 <b>341</b> BL	Cylinder, 5" Optional, 5 Stroke	1	\$37.00	
3800050 <b>341</b> AL	Cylinder, 5" Optional Chrome, 5 Stroke	1	\$45.00	
3800050 <b>343</b> BL	Cylinder, High, 8 Stroke	1	\$45.00	
3800050 <b>343</b> AL	Cylinder, High Chrome, 8 Stroke	1	\$52.00	
380038 <b>0024</b> AL	Stainless Base Cap, Liberty, Polished	5	\$15.30	
<b>LCASTHB</b>	Hard Caster, Liberty, Black, Set of 5	1	\$25.00	
<b>LCASTHV</b>	Hard Caster, Liberty, Silver, Set of 5	1	\$25.00	
<b>LCASTSB</b>	Soft Caster, Liberty, Black, Set of 5	1	\$35.00	
<b>LCASTSB</b>	Soft Caster, Liberty, Silver, Set of 5	1	\$35.00	
<b>LCASTGB</b>	Glide, Liberty, Black, Set of 5	1	\$32.50	Not Shown
<b>LCASTGV</b>	Glide, Liberty, Silver, Set of 5	1	\$32.50	Not Shown
<b>FRING18</b>	18" Foot Ring, Chrome	1	\$75.00	
<b>FRING21</b>	21" Foot Ring, Chrome	1	\$115.00	

\* 1 – Textile (W,V,X,Z,L,P,U,D,E) 2 – Textile/Mesh Color 3 – Frame Color (B, V, L, A, P) 4 – Mesh (M,C, T) 5 – Arm Pad Color (S, B)  
Refer to Price Guide for all Cushion Pricing.

† Note: All part numbers and prices are for single units only.

## BASIC MECHANISM ASSEMBLY







## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
380005 <b>0245</b> BL	Actuator Handle Assembly, Black	1	\$15.00	
380005 <b>0245</b> SL	Actuator Handle Assembly, Silver	1	\$15.00	
30 <b>245</b> 11103	Actuator Handle Assembly, Polished Aluminum	1	\$15.00	Part number same as Freedom
33 <b>048</b> 11000	Actuator, Basic Cylinder	1	\$1.50	
20 <b>054</b> 10020	Axle, Main	1	\$1.50	
3800050 <b>062</b> NL	Retainer, Cylinder Actuator	1	\$0.50	
35 <b>086</b> 10000	Single Action Lever	1	\$1.35	
20 <b>110</b> 10000	Spring Pivot	1	\$1.50	
380005 <b>0111</b> BL	Screw, Socket, BTN HD 8-32 x 3/8	2	\$0.20	
380005 <b>0255</b> BL	Set Screw, w/lock Patch 10-32 x 3/16	1	\$0.20	
380005 <b>0122</b> BL	Set Screw, w/lock Patch 1/4-20 x 3/8	1	\$1.75	
35 <b>128</b> 10000	Bumper	1	\$0.20	
50 <b>135</b> 10000	Pull Wire, Basic - See Comments	1	\$0.40	For chairs built before 5/1/2011
3800050 <b>135</b> NL	Pull Wire, Basic - See Comments	1	\$0.40	For chairs built after 5/1/2011
3801390 <b>202</b> NL05	Pull Wire, Basic - See Comments	1	\$0.40	For chairs built after 5/1/2011
380005 <b>0140</b> BL	Screw, Socket, BTN HD, 6/32x1/4	2	\$0.30	
<b>FPACK-ASSY</b>	Friction Pack Assembly	1	\$57.00	
L-BASIC HOUSING ASSY BL	Complete Basic Housing w/ Parts	1	\$125.75	
L-BASIC HOUSING ASSY SL	Complete Basic Housing w/ Parts	1	\$125.75	

## 42





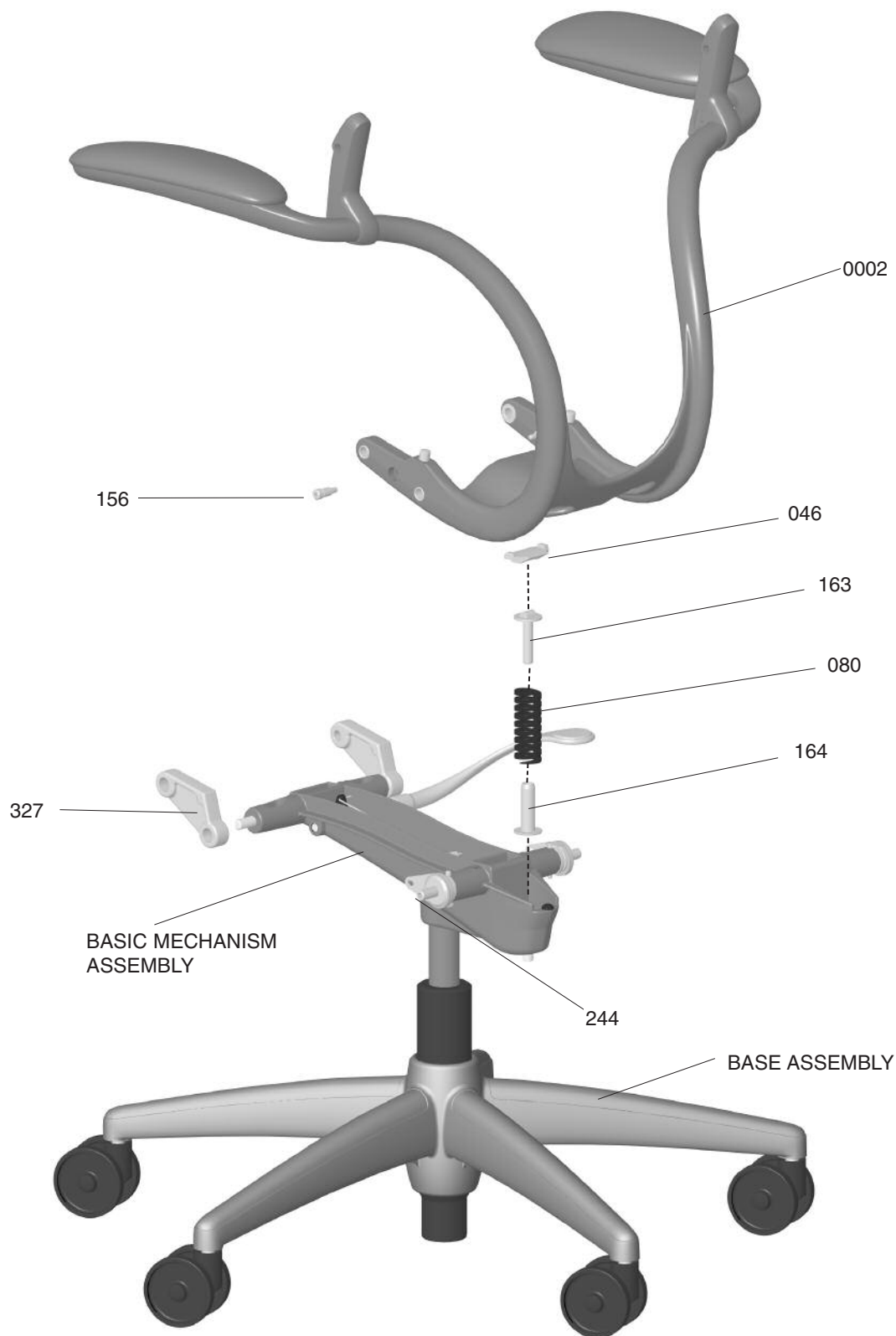
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3800380060NL	Screw 1/4-20 x 5/8 BTN HD, lock patch	4	\$0.35	
<b>LDA 5</b>	Fixed Duron Arm Pads	1		See Seating Price Guide
<b>LGA</b>	Fixed Gel Arm Pads, Xanium	1		See Seating Price Guide
<b>LDAM 1 2 2 2</b>	Fixed Duron Arm Pads w/ Matching Textile	1		See Seating Price Guide
<b>LGAM 1 2 2 2</b>	Fixed Gel Arm Pads w/ Matching Textile	1		See Seating Price Guide
3800380008AL	Arm Support Right, Polished, Liberty	1	\$77.00	
3800380008BL	Arm Support Right, Black, Liberty	1	\$55.00	
3800380008SL	Arm Support Right, Silver, Liberty	1	\$55.00	
3800380009AL	Arm Support Left, Polished, Liberty	1	\$77.00	
3800380009BL	Arm Support Left, Black, Liberty	1	\$55.00	
3800380009SL	Arm Support Left, Silver, Liberty	1	\$55.00	
3800380160NL	#6x5/8 Pan Hd. Plastite Arm Pad Screw	8	\$0.12	
3800380014BL	#6x0.5 Torx Head Plastite Screw Black	4	\$0.30	
3800380051BL	Pivot Pin, Back Frame	2	\$2.00	
3800380029NL	Torsion Spring ( <i>not visible</i> )	2	\$0.40	
3800380031BL	Pivot Cover, Left, Black	1	\$8.50	
3800380031SL	Pivot Cover, Left, Silver	1	\$8.50	
3800380032BL	Pivot Cover Right, Black	1	\$8.50	
3800380032SL	Pivot Cover Right, Silver	1	\$8.50	
3800380033BL	Pivot Cover Right, Armless, Black	1	\$8.50	
3800380033SL	Pivot Cover Right, Armless, Silver	1	\$8.50	
3800380034BL	Pivot Cover Left Armless, Black	1	\$8.50	
3800380034SL	Pivot Cover Left Armless, Silver	1	\$8.50	
3800380015NL	.015 Double Sided Tape	2	\$0.70	

\* 1 – Textile (W,V,X,Z,L,P,U,D,E) 2 – Textile/Mesh Color 3 – Frame Color (B, V, L, A, P) 4 – Mesh (M,C, T) 5 – Arm Pad Color (S, B)  
Refer to Price Guide for all Cushion Pricing.

† Note: All part numbers and prices are for single units only.

## BASE, STANDARD MECHANISM, BACK FRAME ASSEMBLY



*Liberty*®

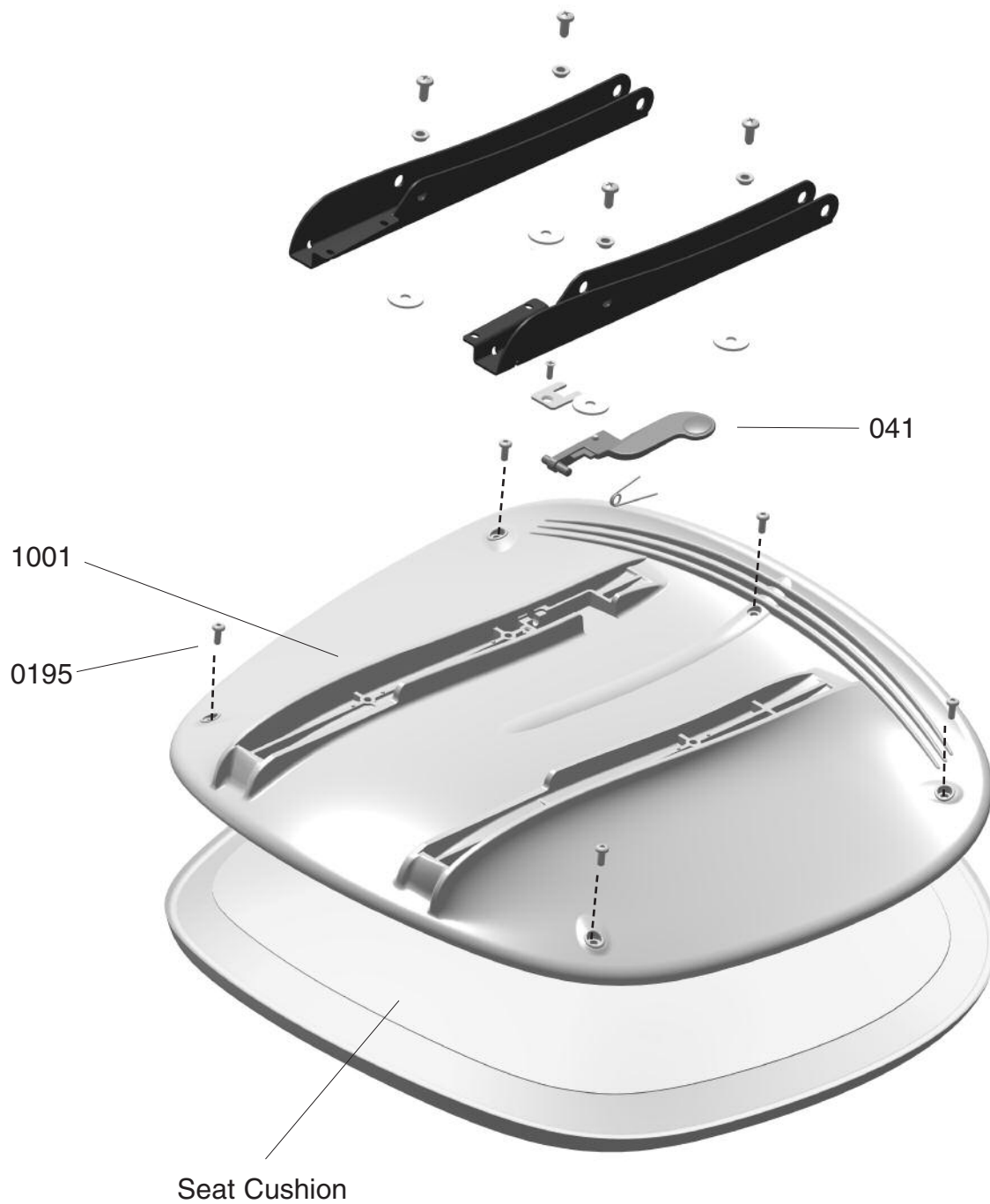


## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3504610000	Slider Block Basic	1	\$1.25	
2005310020	Pin, Seat Channel 3/8"	4	\$0.65	
4008010000	Main Spring	1	\$6.75	
0412510000	Retaining Ring, External 3/8"	4	\$0.27	
2015610000	Friction Screw	2	\$3.00	
2024410000	Pivot Screw	2	\$3.01	
2016310000	Upper Spring Guide	1	\$2.25	
2016410000	Basic Spring Guide	1	\$4.00	
3800380002AL	Back Support, Liberty, Polished	1	\$140.24	
3800380002BL	Back Support, Liberty, Black	1	\$78.52	
3800380002SL	Back Support, Liberty, Silver	1	\$78.52	
3800050327BL	Front Link, Black	2	\$4.00	
3800050327SL	Front Link, Silver	2	\$4.00	

<sup>†</sup> Note: All part numbers and prices are for single units only.

## SEAT, CHANNELS ASSEMBLY





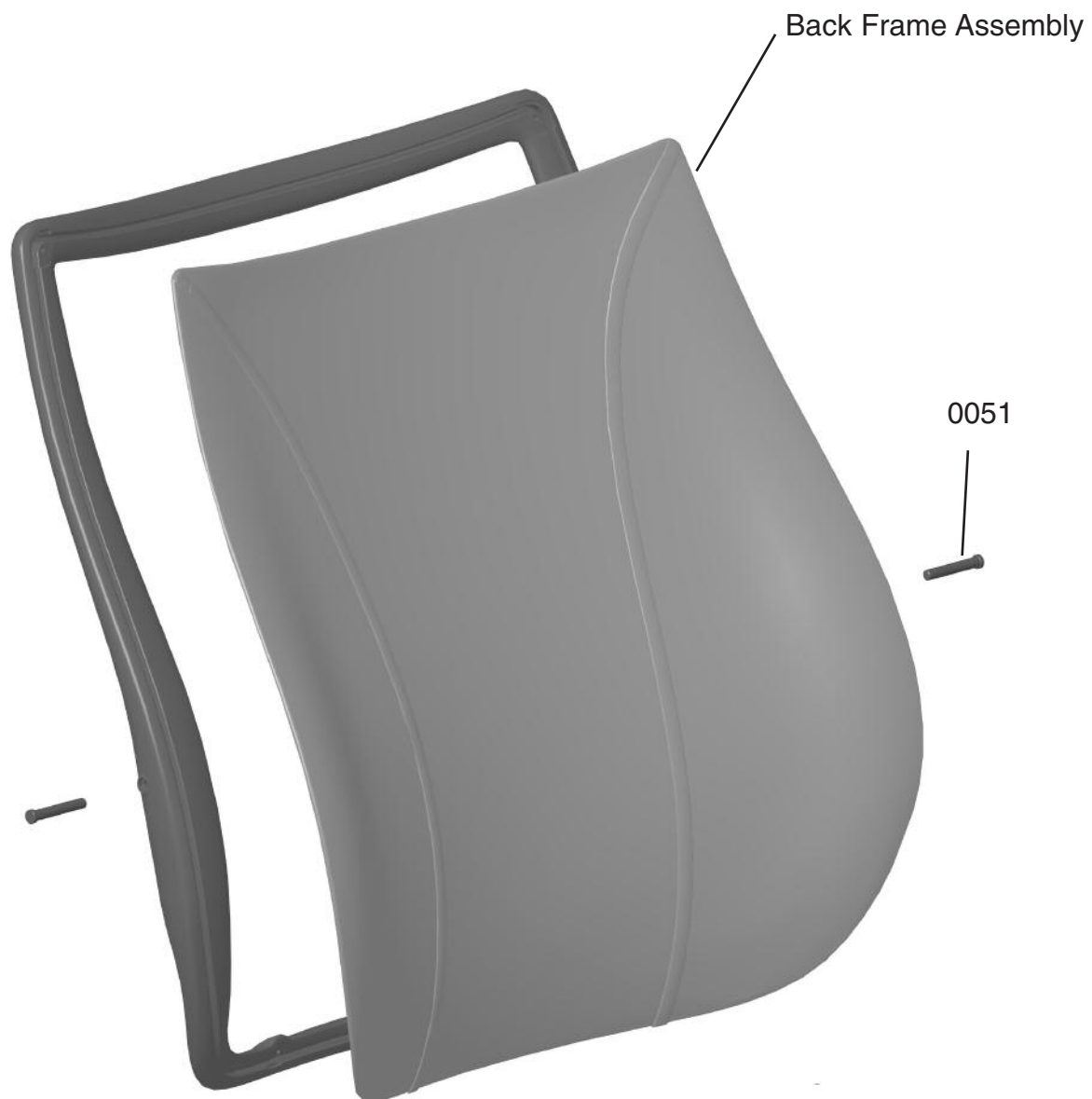
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
380038 <b>1001</b> BL	Seat Shell Assy, Black	1	\$103.28	
380038 <b>1001</b> SL	Seat Shell Assy, Silver	1	\$103.28	
380038 <b>1002</b> BL	Seat Shell Assy FR, Black	1	\$103.28	
380038 <b>1002</b> SL	Seat Shell Assy FR, Silver	1	\$103.28	
380005 <b>0195</b> BL	Screw, Torx Pan Head, Hi-Lo # 10 x 1/2	5	\$0.30	
<b>LSF 1 2 2 2 *</b>	Seat (Foam) Replacement Cushion			See Seating Price Guide
<b>LSG 1 2 2 2 *</b>	Seat (Gel) Replacement Cushion			See Seating Price Guide
35 <b>041</b> 10001	Seat Release Lever Assembly	1	\$4.00	No longer color specific

\* 1 – Textile (W,V,X,Z,L,P,U,D,E) 2 – Textile/Mesh Color 3 – Frame Color (B, V, L, A, P) 4 – Mesh (M,C, T) 5 – Arm Pad Color (S, B)  
Refer to Price Guide for all Cushion Pricing.

† Note: All part numbers and prices are for single units only.

## BACKREST ASSEMBLY







## PARTS

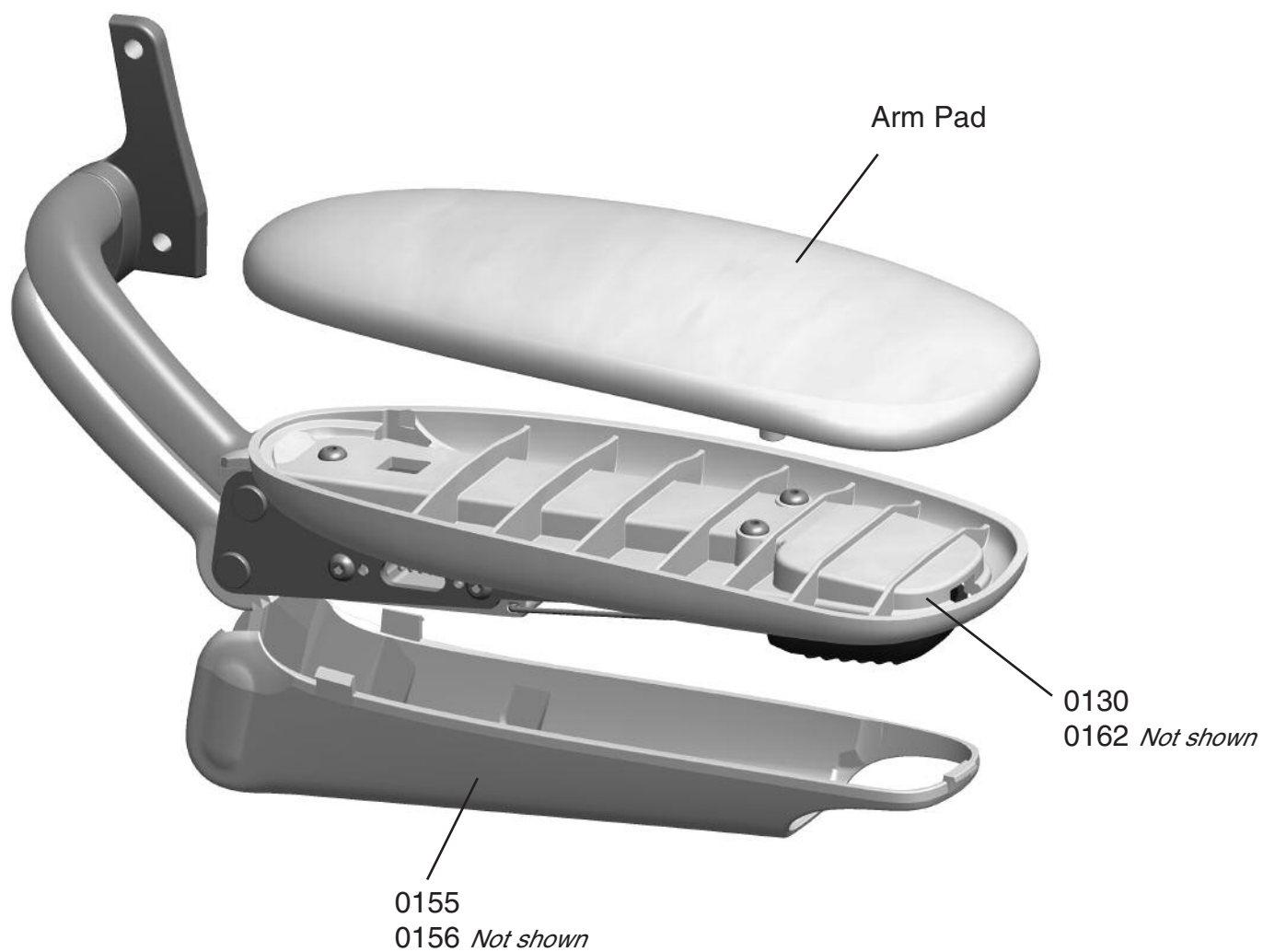
Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
380038 <b>0051</b> BL	Pivot Pin, Back Frame	2	\$2.00	
207 <b>10</b> 10000	Assembly Pin	2	\$0.25	
<b>LB 3 4 2 2 *</b>	Replacement Back Assembly	1		See Seating Price Guide

\* 1 – Textile (W,V,X,Z,L,P,U,D,E) 2 – Textile/Mesh Color 3 – Frame Color (B, V, L, A, P) 4 – Mesh (M,C, T) 5 – Arm Pad Color (S, B)

Refer to Price Guide for all Cushion Pricing.

† Note: All part numbers and prices are for single units only.

## ADJUSTABLE ARM ASSEMBLY





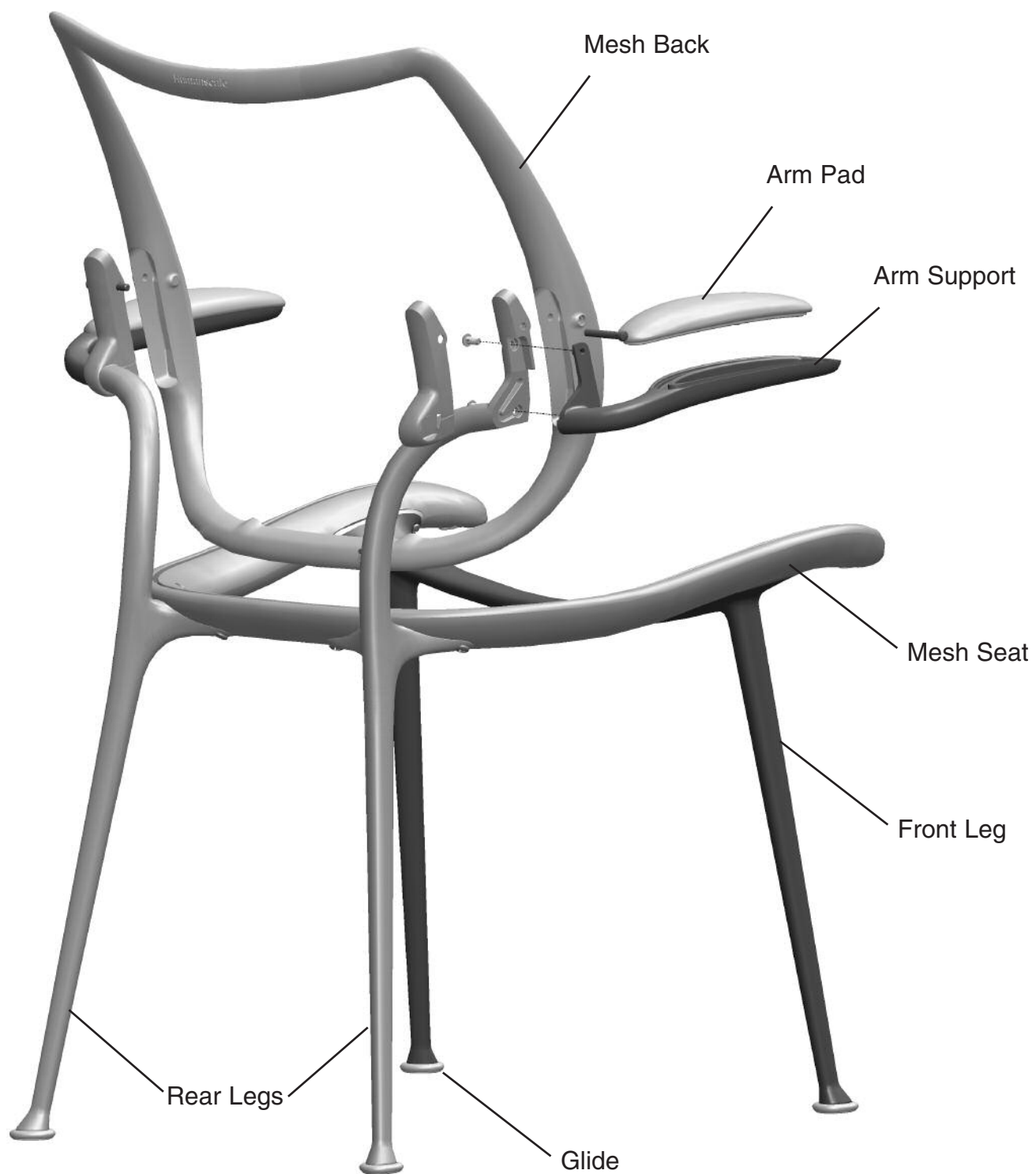
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
380038 <b>0130</b> AL	Adjustable Arm, Right, Polished w/ Black Trim	1	\$235.00	
380038 <b>0130</b> BL	Adjustable Arm, Right, Black	1	\$153.00	
380038 <b>0130</b> PL	Adjustable Arm, Right, Polished w/ Silver Trim	1	\$235.00	
380038 <b>0130</b> SL	Adjustable Arm, Right, Silver	1	\$153.00	
380038 <b>0162</b> AL	Adjustable Arm, Left, Polished w/ Black Trim	1	\$235.00	
380038 <b>0162</b> BL	Adjustable Arm, Left, Black	1	\$153.00	
380038 <b>0162</b> PL	Adjustable Arm, Left, Polished w/ Silver Trim	1	\$235.00	
380038 <b>0162</b> SL	Adjustable Arm, Left, Silver	1	\$153.00	
<b>LGV</b>	Height-Adj. Gel Arm Pads w/ Xanium Cover	1		See Seating Price Guide
<b>LGVM 1 2 2 2</b>	Height-Adj. Gel Arm Pads w/ Matching Textile	1		See Seating Price Guide
<b>LDV 5</b>	Height-Adj. Duron Arm Pads	1		See Seating Price Guide
<b>LDVM 1 2 2 2</b>	Height-Adj. Gel Arm Pads w/ Matching Textile	1		See Seating Price Guide
380038 <b>0155</b> BL	Adjustable Arm, Pivot Cover, Right, Black	1	\$3.50	
380038 <b>0155</b> SL	Adjustable Arm, Pivot Cover, Right, Silver	1	\$3.50	
380038 <b>0156</b> BL	Adjustable Arm, Pivot Cover, Left, Black	1	\$3.50	
380038 <b>0156</b> SL	Adjustable Arm, Pivot Cover, Left, Silver	1	\$3.50	
380038 <b>0160</b> NL	#6x5/8 Phillips Pan Hd. Plastite	4	\$0.12	
380038 <b>0111</b> BL	Adjustable Arm, Lower Cover, Right, Black	1	\$10.00	
380038 <b>0111</b> SL	Adjustable Arm, Lower Cover, Right, Silver	1	\$14.00	
380038 <b>0123</b> BL	Adjustable Arm, Lower Cover, Left, Black	1	\$10.00	
380038 <b>0123</b> SL	Adjustable Arm, Lower Cover, Left, Silver	1	\$14.00	

\* 1 – Textile (W,V,X,Z,L,P,U,D,E) 2 – Textile/Mesh Color 3 – Frame Color (B, V, L, A, P) 4 – Mesh (M,C, T) 5 – Arm Pad Color (S, B)  
Refer to Price Guide for all Cushion Pricing.

† Note: All part numbers and prices are for single units only.

## SIDE CHAIR OVERALL ASSEMBLY



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## PARTS

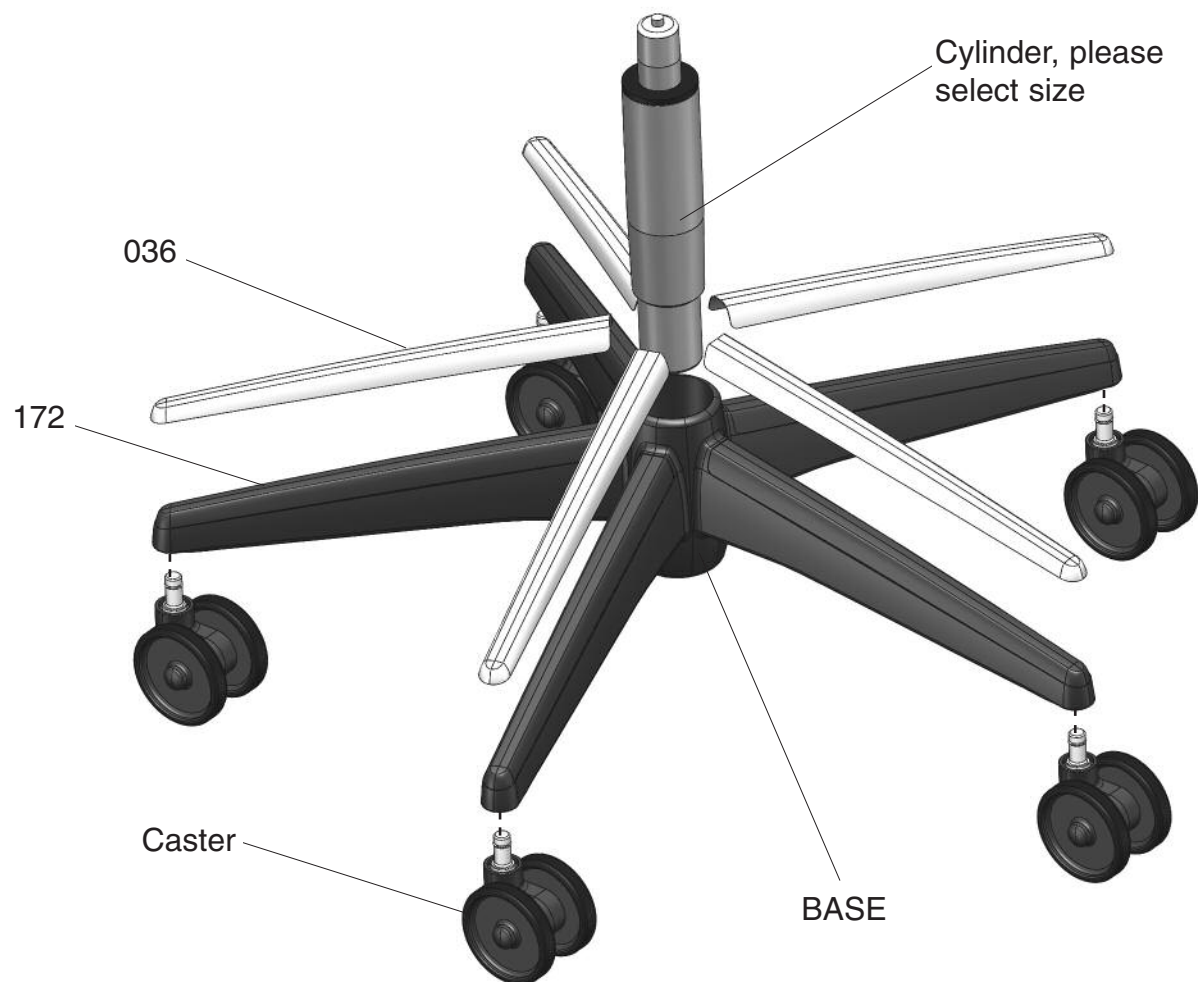
Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
<b>LSCB 3 4 2 2</b>	Mesh Backrest	1		See Seating Price Guide
<b>LSCS 3 4 2 2</b>	Mesh Seat Cushion	1		See Seating Price Guide
380083 <b>0003</b> BL	Front Leg Casting, Black	1	\$154.00	
380083 <b>0003</b> SL	Front Leg Casting, Silver	1	\$154.00	
380083 <b>0003</b> AL	Front Leg Casting, Aluminum	1	\$221.00	
380083 <b>0006</b> BL	Arm Support, Right, Black	1	\$43.00	
380083 <b>0006</b> SL	Arm Support, Right, Silver	1	\$43.00	
380083 <b>0006</b> AL	Arm Support, Right, Aluminum	1	\$49.00	
380083 <b>0007</b> BL	Arm Support, Left, Black	1	\$43.00	
380083 <b>0007</b> SL	Arm Support, Left, Silver	1	\$43.00	
380083 <b>0007</b> AL	Arm Support, Left, Aluminum	1	\$49.00	
<b>LSDA 5</b>	Fixed Duron Arm Pads	1		See Seating Price Guide
<b>LSGA</b>	Fixed Gel Arm Pads, Xanium	1		See Seating Price Guide
380083 <b>0015</b> BL	Rear Leg, Right, Black	1	\$87.10	
380083 <b>0015</b> SL	Rear Leg, Right, Silver	1	\$87.10	
380083 <b>0015</b> AL	Rear Leg, Right, Aluminum	1	\$95.00	
380083 <b>0016</b> BL	Rear Leg, Left, Black	1	\$87.10	
380083 <b>0016</b> SL	Rear Leg, Left, Silver	1	\$87.10	
380083 <b>0016</b> AL	Rear Leg, Left, Aluminum	1	\$95.00	
380038 <b>0033</b> BL	Pivot Cover Armless, Right, Black	1	\$8.50	
380038 <b>0033</b> SL	Pivot Cover Armless, Right, Silver	1	\$8.50	
380038 <b>0034</b> BL	Pivot Cover Armless, Left, Black	1	\$8.50	
380038 <b>0034</b> SL	Pivot Cover Armless, Left, Silver	1	\$8.50	
380038 <b>0032</b> BL	Pivot Cover, Right, Black	1	\$8.50	
380038 <b>0032</b> SL	Pivot Cover, Right, Silver	1	\$8.50	
380038 <b>0031</b> BL	Pivot Cover, Left, Black	1	\$8.50	
380038 <b>0031</b> SL	Pivot Cover, Left, Silver	1	\$8.50	
380083 <b>0065</b> AL	M6 x 25mm Socket Low Head Screw	8	\$0.25	
380083 <b>0065</b> SL	M6 x 25mm Socket Low Head Screw	8	\$0.30	
380083 <b>0061</b> NL	#12 x 1 Torx Pan Head Plastite Screw	2	\$0.40	
380038 <b>0060</b> NL	1/4-20x5/8 Socket Pan Hd. Machine Screw	4	\$0.40	
380038 <b>0160</b> NL	#6x5/8 Phillips Pan Head Plastite Screw	8	\$0.12	
380038 <b>0029</b> NL	Back Torsion Spring	2	\$0.40	
380038 <b>0051</b> BL	Back Pivot Pin	2	\$2.00	
380038 <b>0171</b> NL	Bumper	2	\$0.10	
380038 <b>0015</b> NL	0.5 x 3 x 0.015 Double. Kote Black Tape	2	\$0.70	
380083 <b>0057</b> BL	Glide, Black	4	\$0.20	
380083 <b>0057</b> SL	Glide, Silver	4	\$0.20	
380083 <b>0067</b> NL	Glide Screw, 8-32x1/2 Torx Flat Head	4	\$0.20	

\*\*\* Important Engineering change!!!!!! All chairs that were produced before January 20th 2008 must be completely replaced if the seat mesh fails. This is due to an engineering change with the legs and seat frame. The new parts are NOT compatible with the old parts. \*\*\*

\* 1 – Textile (W,V,X,Z,L,P,U,D,E) 2 – Textile/Mesh Color 3 – Frame Color (B, V, L, A, P) 4 – Mesh (M,C, T) 5 – Arm Pad Color (S, B)  
Refer to Price Guide for all Cushion Pricing.

† Note: All part numbers and prices are for single units only.

## BASE ASSEMBLY





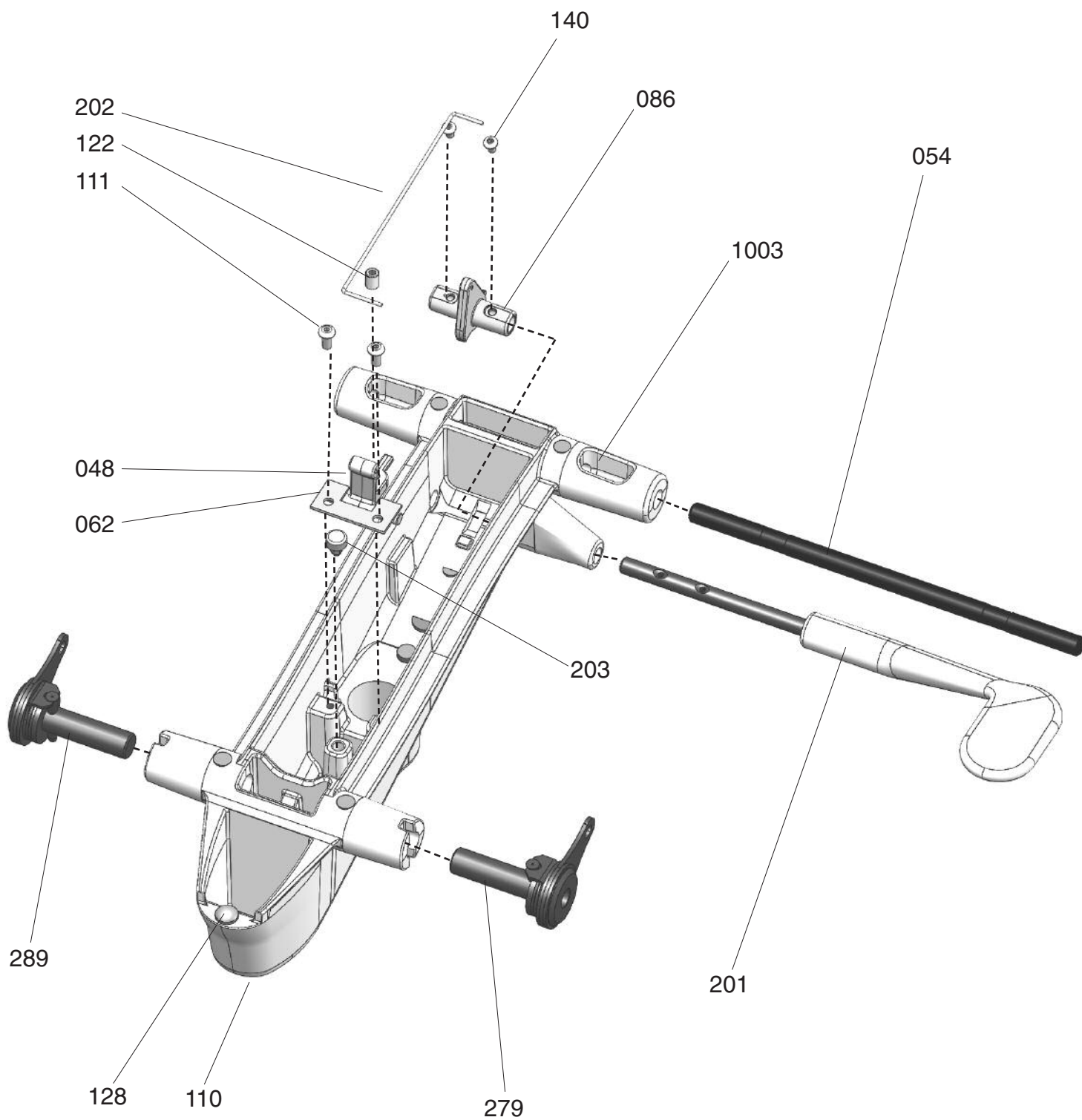
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3800050314BL	Cylinder, Standard, 5 Stroke, Black	1	\$28.00	
3800050314AL	Cylinder, Standard, 5 Stroke, Chrome	1	\$35.00	
3800050342BL	Cylinder, Low, 3.75 inch Stroke, Black	1	\$40.00	
3800050342AL	Cylinder, Low, 3.75 inch Stroke, Brushed	1	\$50.00	
33800050341BL	Cylinder, Tall, 5 inch Stroke, Black	1	\$37.00	
3800050341AL	Cylinder, Tall, 5 inch Stroke, Chrome	1	\$45.00	
3800050343BL	Cylinder, High, 8" Stroke, Black	1	\$45.00	
3800050343AL	Cylinder, High, 8" Stroke, Chrome	1	\$52.00	
<b>FRING18</b>	18" Foot Ring, Chrome	1	\$75.00	
<b>FRING21</b>	21" Foot Ring, Chrome	1	\$115.00	
<b>SCASTSB</b>	Soft Caster, Smart, Black, Set of 5	1	\$35.00	
<b>SCASTSG</b>	Soft Caster, Smart, Dark Gray, Set of 5	1	\$35.00	
<b>S-BASE-BL-CAPS</b>	Assembled, Black Base w/ Alum Caps, Casters	1	\$125.00	Includes base, caps & casters
<b>S-BASE-BL</b>	Assembled, Black Base, Black Casters	1	\$90.00	Includes base & casters
<b>S-BASE-DG-CAPS</b>	Assembled, Gray Base w/ Alum Caps, Casters	1	\$125.00	Includes base, caps & casters
<b>S-BASE-DG</b>	Assembled, Gray Base, Gray Casters	1	\$90.00	Includes base & casters
3801390036BR	Base Caps, Brushed	5	\$13.00	
3800380172NL	Double Sided Tape 10.5" x 1/2"	5	\$0.82	

\* Where *a* = Textile Code (see Price Guide)  
Where *bbb* = Color Code (see Price Guide)

† Note: All part numbers and prices are for single units only.

# BASIC MECHANISM ASSEMBLY







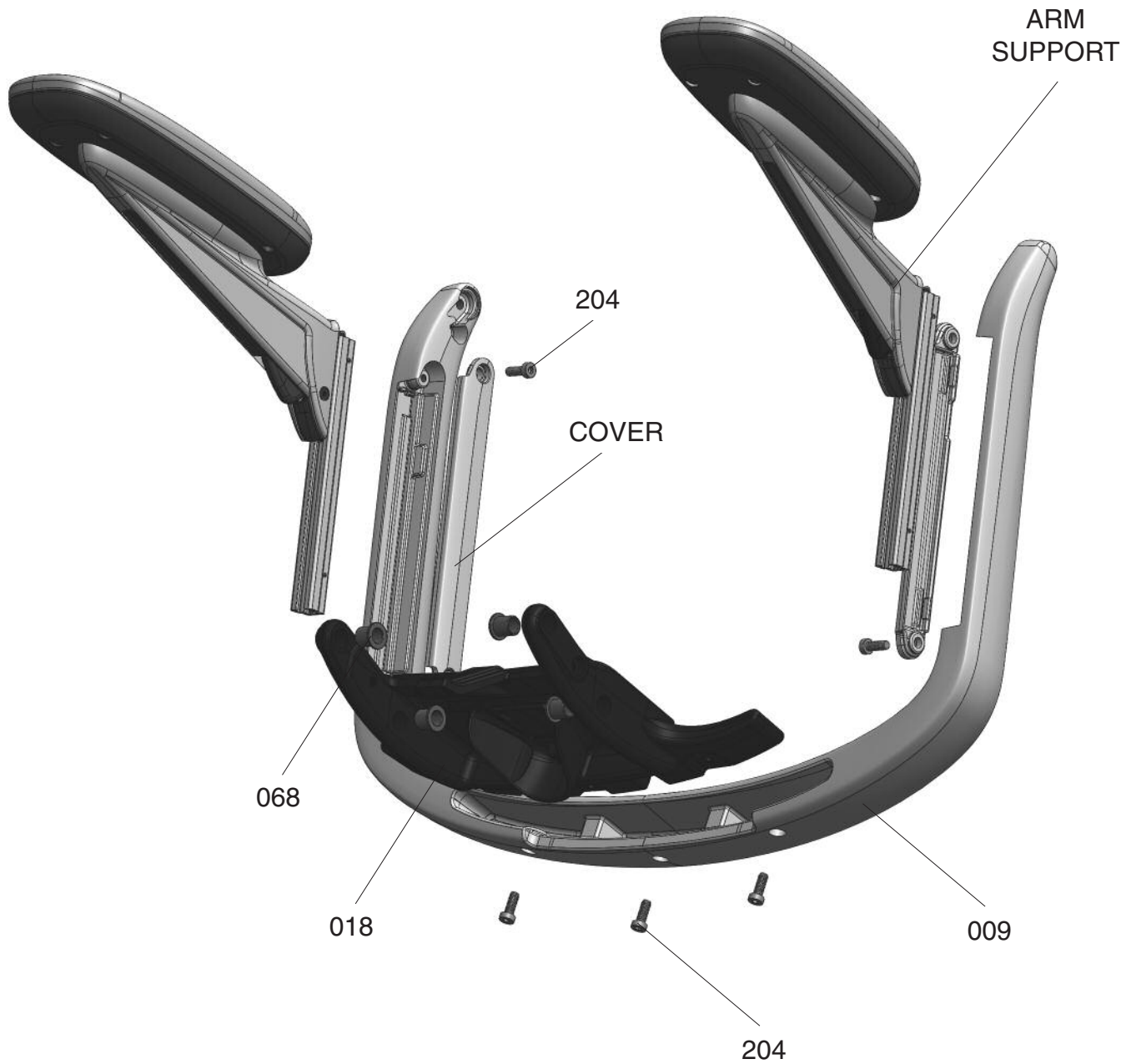
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3304811000	Actuator Basic Cylinder	1	\$1.50	
2005410020	Axle Main, Black E-Coat	1	\$1.50	
3800050062NL	Cylinder Actuator Retainer	1	\$0.50	
3508610000	Single Action Lever	1	\$1.35	
3800050111BL	Screw, 8-32 x 3/8, w/ Lock Patch, Black Zinc	2	\$0.20	
3800050122BL	Screw 1/4-20x3/8, Socket Cap, Black Zinc	1	\$1.75	
3512810000	Bumper	1	\$0.20	
3800050140BL	#6 Screw, Button Head 6/32x1/4, Black Zinc	2	\$0.30	
3801390201BL	Actuator Handle Assembly, Black	1	\$35.00	
3801390201BR	Actuator Handle Assembly, Brushed	1	\$55.00	
3801390202NL	Pull Wire, Basic Housing	1	\$0.40	
3801390203NL	Press In Bumper	1	\$0.75	
<b>FPAK-ASSY</b>	Friction Pack Assembly	1	\$57.00	
S-BASIC HOUSING ASSY BL	Complete Basic Housing w/ Parts	1	\$125.75	
S-BASIC HOUSING ASSY DG	Complete Basic Housing w/ Parts	1	\$125.75	

\* Where *a* = Textile Code (see Price Guide)  
Where *bbb* = Color Code (see Price Guide)

† Note: All part numbers and prices are for single units only.

## BACK SUPPORT ASSEMBLY





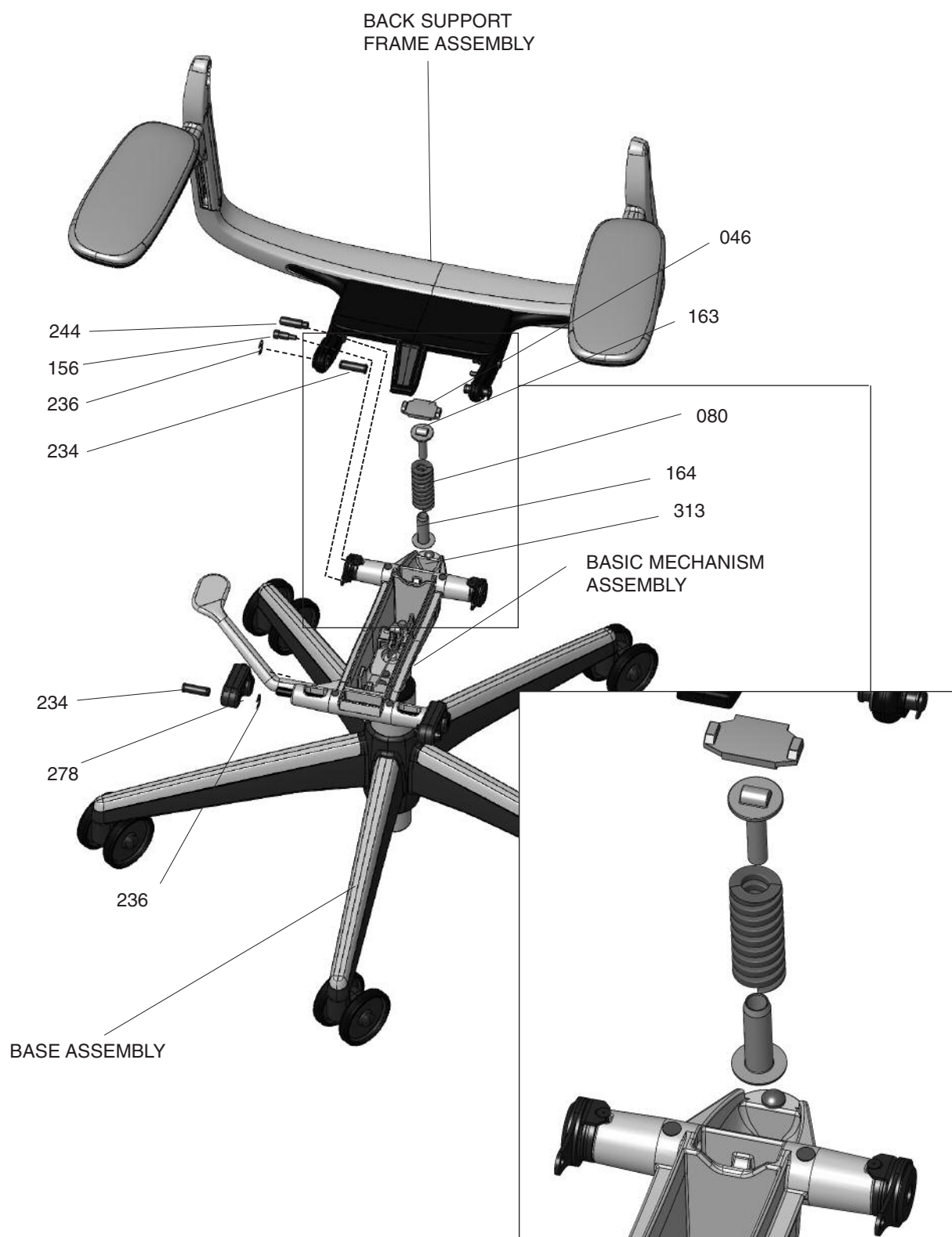
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3801390009BL	Back Support Casting, Black	1	\$178.00	
3801390009BR	Back Support Casting, Brushed	1	\$220.00	
3801390018BL	Tilt Pivot, Black	1	\$98.00	
3801390018DG	Tilt Pivot, Dark Gray	1	\$98.00	
3801390068NL	Tilt Bearing	4	\$1.50	
3801390204SS	Screw, M6 x 16mm LSHCS, SS	3	\$3.50	

\* Where *a* = Textile Code (see Price Guide)  
Where *bbb* = Color Code (see Price Guide)

† Note: All part numbers and prices are for single units only.

# BASE, MECHANISM, BACK FRAME ASSEMBLY





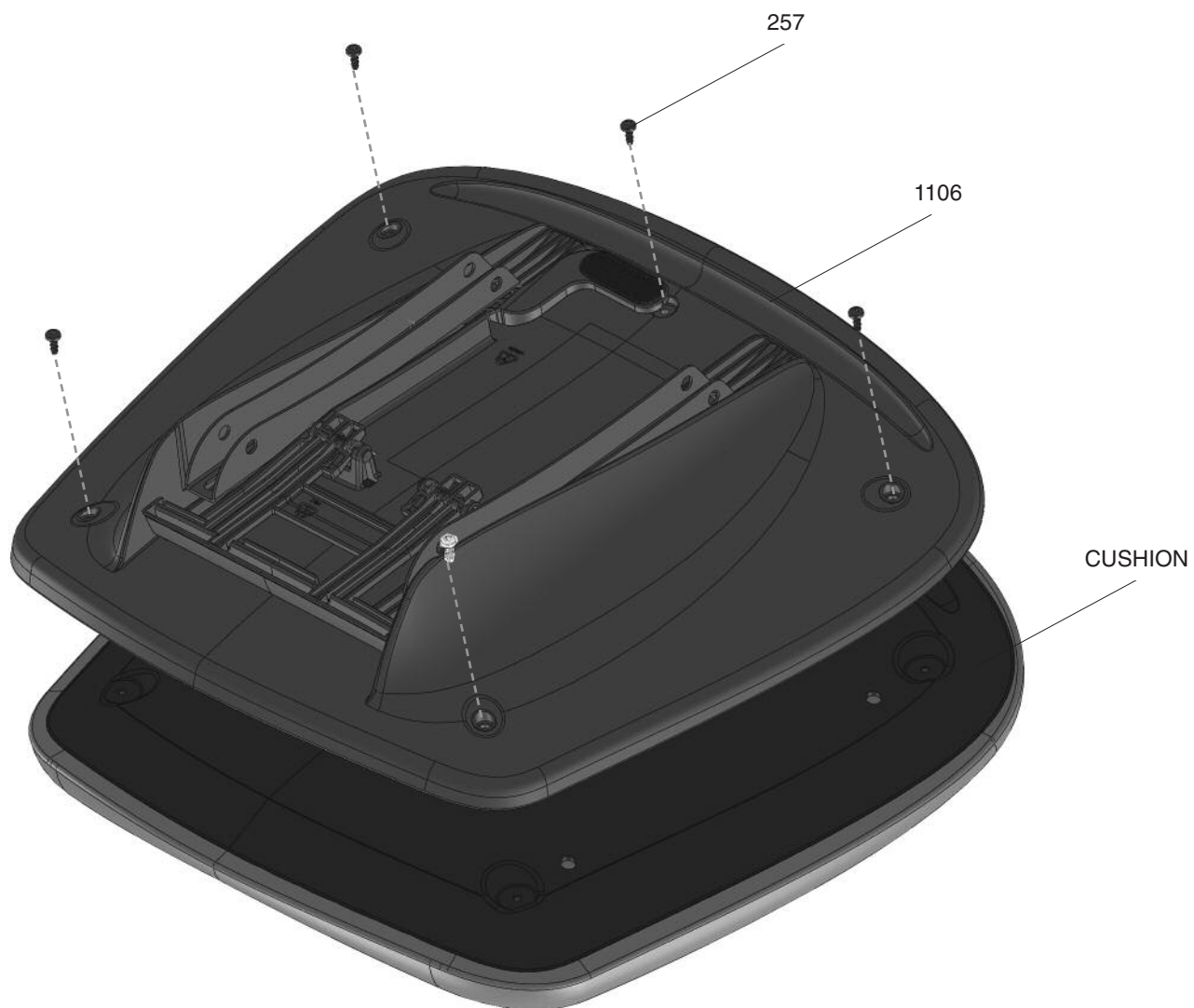
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
2015610000	Friction Screw	2	\$3.00	<b>These parts are not compatible with Freedom or Liberty Chairs</b>
2016310000	Upper Spring Guide	1	\$2.25	
2016410000	Basic Spring Guide	1	\$4.00	
2024410000	Pivot Screw	2	\$3.01	
3504610000	Slider Block, Basic	1	\$1.25	
4008010000	Spring, Main	1	\$6.75	
3801390234BL	Rail Pin	4	\$0.75	
3801390236BL	E Clip Style Retaining Ring, 0.375 Inch	4	\$0.75	
3801390278BL	Front Link, Black	2	\$4.00	
3801390278DG	Front Link, Dark Gray	2	\$4.00	
3801390313NL	Foam Spring Aligner	1	\$1.00	
<b>FPACK-ASSY</b>	Friction Pack Assembly	1	\$57.00	
S-BASIC HOUSING ASSY BL	Complete Basic Housing w/ Parts	1	\$125.75	
S-BASIC HOUSING ASSY DG	Complete Basic Housing w/ Parts	1	\$125.75	

\* Where *a* = Textile Code (see Price Guide)  
Where *bbb* = Color Code (see Price Guide)

† Note: All part numbers and prices are for single units only.

## SEAT ASSEMBLY





## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3801390257BL	Screw, #10 Pan Head Hi-Low Screw	5	\$0.25	
3801391106BL	Seat Assembly, Black	1	\$110.00	
3801391106DG	Seat Assembly, Dark Gray	1	\$110.00	
<b>SSF 1 2 2 2 *</b>	Seat (Foam) Replacement Cushion			See Seating Price Guide

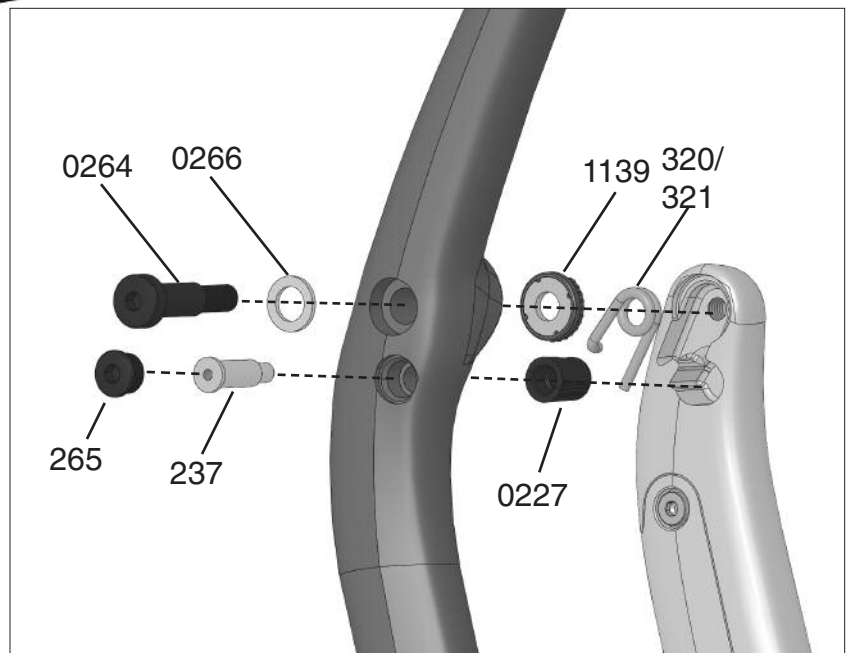
\* 1 – Textile (W,V,X,Z,L,P,U,D,E) 2 – Textile/Mesh Color 3 – Frame Color (B, V, L, A, P) 4 – Mesh (M,C, T) 5 – Arm Pad Color (S, B)  
Refer to Price Guide for all Cushion Pricing.

† Note: All part numbers and prices are for single units only.

† Note: All part numbers and prices are for single units only.



## BACK FRAME AND TILT PIVOT







## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
<b>SB 3 4 2 2*</b>	Replacement Back Assembly	1		See Seating Price Guide
3801390227NL	Stop Pin Sleeve	2	\$0.75	
3801390237NL	Back Tilt Stop Pin	2	\$1.00	
3801390264BL	Back Pivot Pin	2	\$7.00	
3801390265NL	Back Tilt Cap	2	\$1.50	
3801390266BL	Washer, M10 Flat	2	\$0.25	
3801390320NL	Back Tilt Spring, Right	1	\$4.00	
3801390321NL	Back Tilt Spring, Left	1	\$4.00	
3801391139BR	Back Frame Pivot Bushing Assy	2	\$2.00	

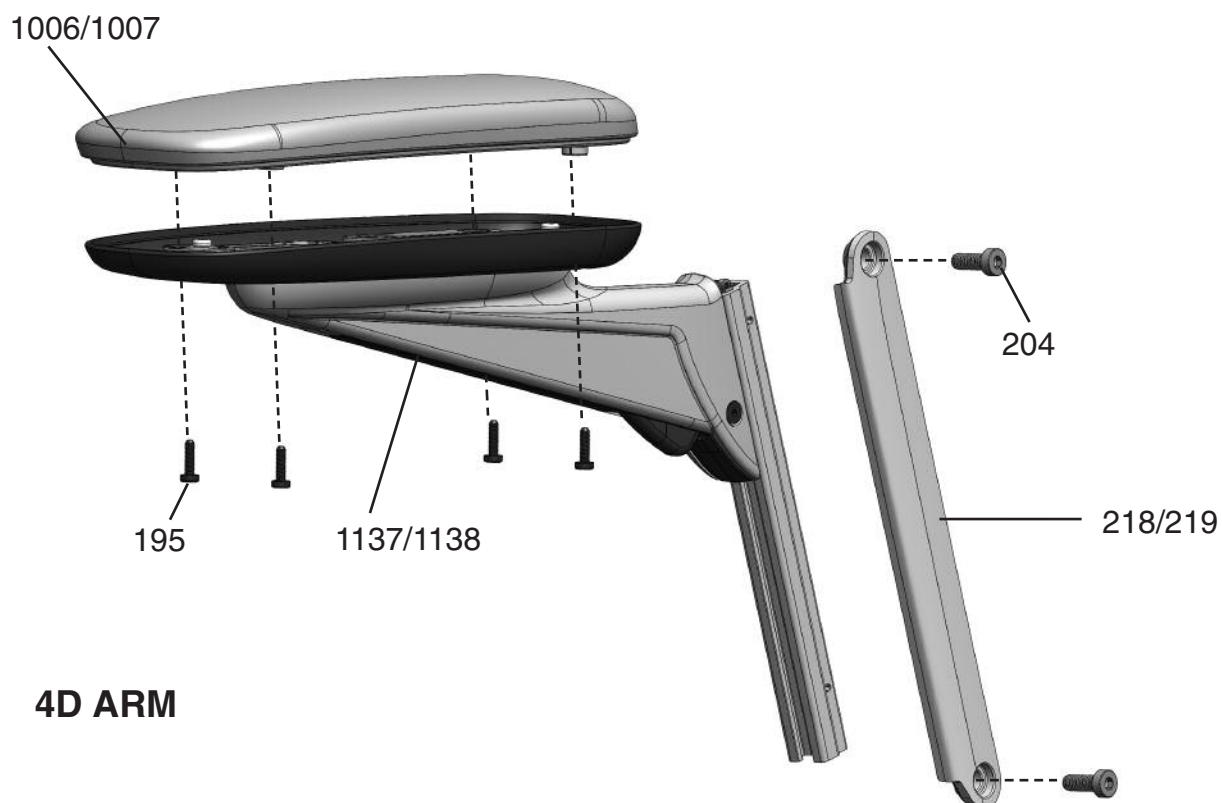
\* 1 – Textile (W,V,X,Z,L,P,U,D,E) 2 – Textile/Mesh Color 3 – Frame Color (B, V, L, A, P) 4 – Mesh (M,C, T) 5 – Arm Pad Color (S, B)  
Refer to Price Guide for all Cushion Pricing.

† Note: All part numbers and prices are for single units only.

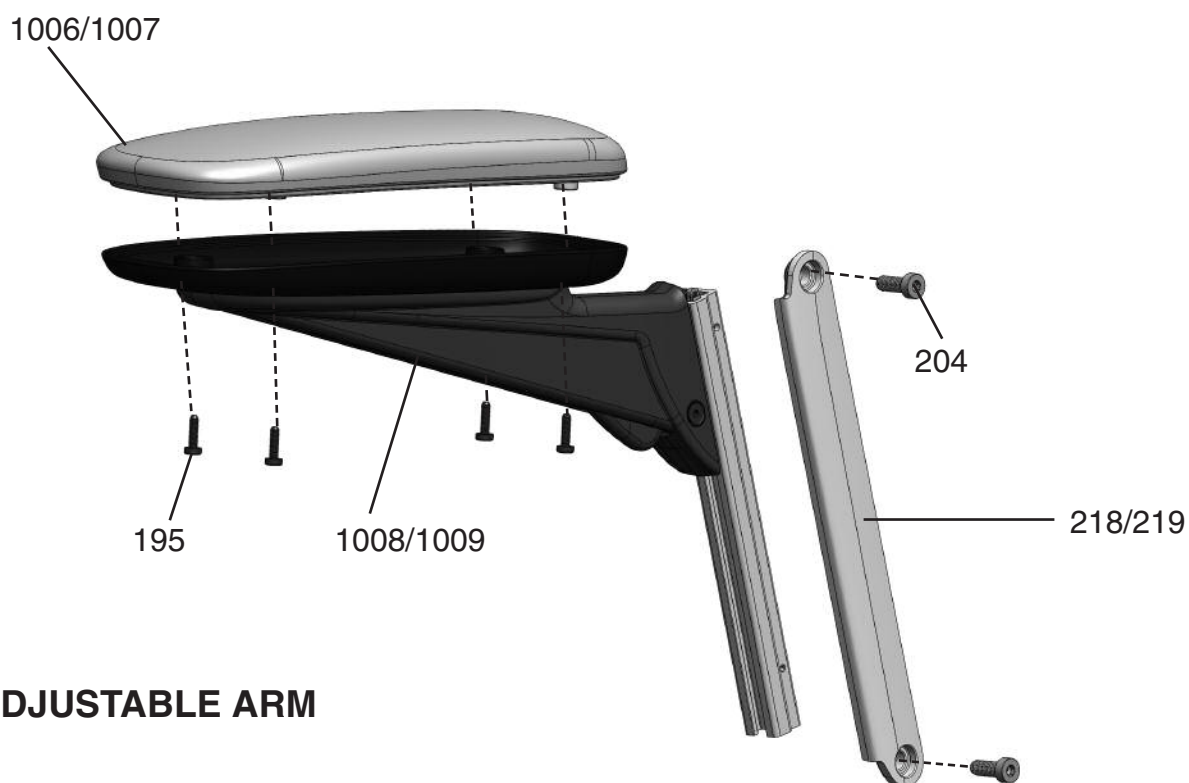
† Note: All part numbers and prices are for single units only.



## 4D ARM, HEIGHT ADJUSTABLE ARM



## 4D ARM



## ADJUSTABLE ARM



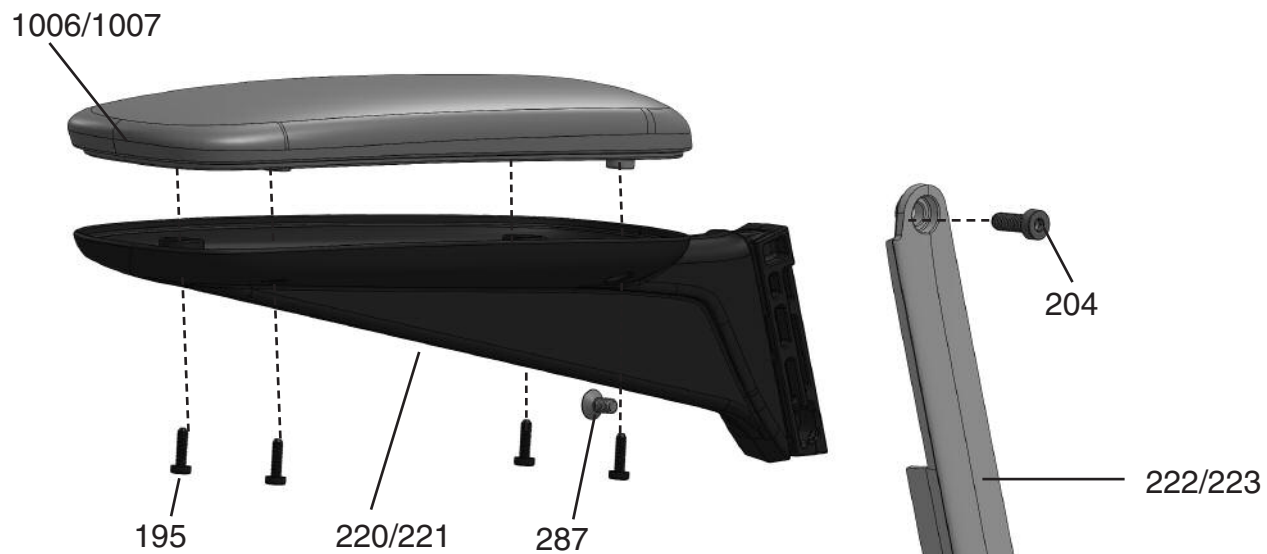
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3800050195BL	Torx Pan Head Screw #10x1/2, Black Zinc	8	\$0.30	
3801390204SS	Screw, M6 x 16mm LSHCS, SS	4	\$3.50	
3801390218BL	Adjustable Side Cover, Right, Black	1	\$18.50	
3801390218BR	Adjustable Side Cover, Right, Brushed	1	\$32.00	
3801390219BL	Adjustable Side Cover, Left, Black	1	\$18.50	
3801390219BR	Adjustable Side Cover, Left, Brushed	1	\$32.00	
3801391006BL	Arm Pad Assy, Right, Black	1	\$28.00	
3801391006DG	Arm Pad Assy Right, Dark Gray	1	\$28.00	
3801391007BL	Arm Pad Assy, Left, Black	1	\$28.00	
3801391007DG	Arm Pad Assy Left, Dark Gray	1	\$28.00	
3801391008BL	Adjustable Arm Assy, Right, Black	1	\$95.00	
3801391008DG	Adjustable Arm Assy, Right, Dark Gray	1	\$95.00	
3801391009BL	Adjustable Arm Assy, Left, Black	1	\$95.00	
3801391009BL <del>BL</del> DG	Adjustable Arm Assy, Left, Black	1	\$95.00	
3801391137BL	4D Arm Platform Assy, Right, Black	1		
3801391137MG	4D Arm Platform Assy, Right, Med Gray	1		
3801391138BL	4D Arm Platform Assy, Left, Black	1		
3801391138MG	4D Arm Platform Assy, Left, Med Gray	1		

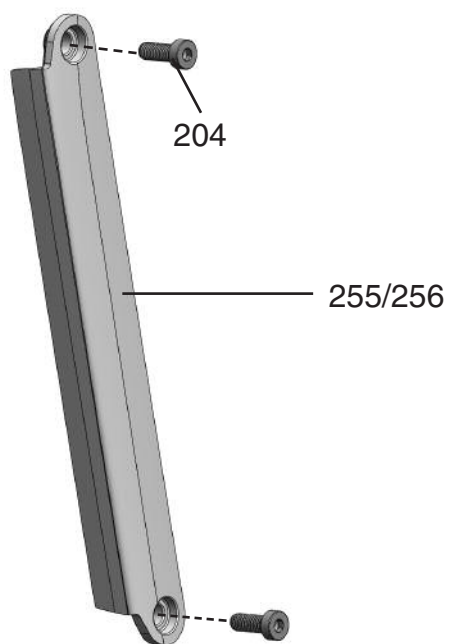
\* Where *a* = Textile Code (see Price Guide)  
Where *bbb* = Color Code (see Price Guide)

<sup>†</sup> Note: All part numbers and prices are for single units only.

## FIXED ARM, ARMLESS COVER



## FIXED ARM



## ARMLESS

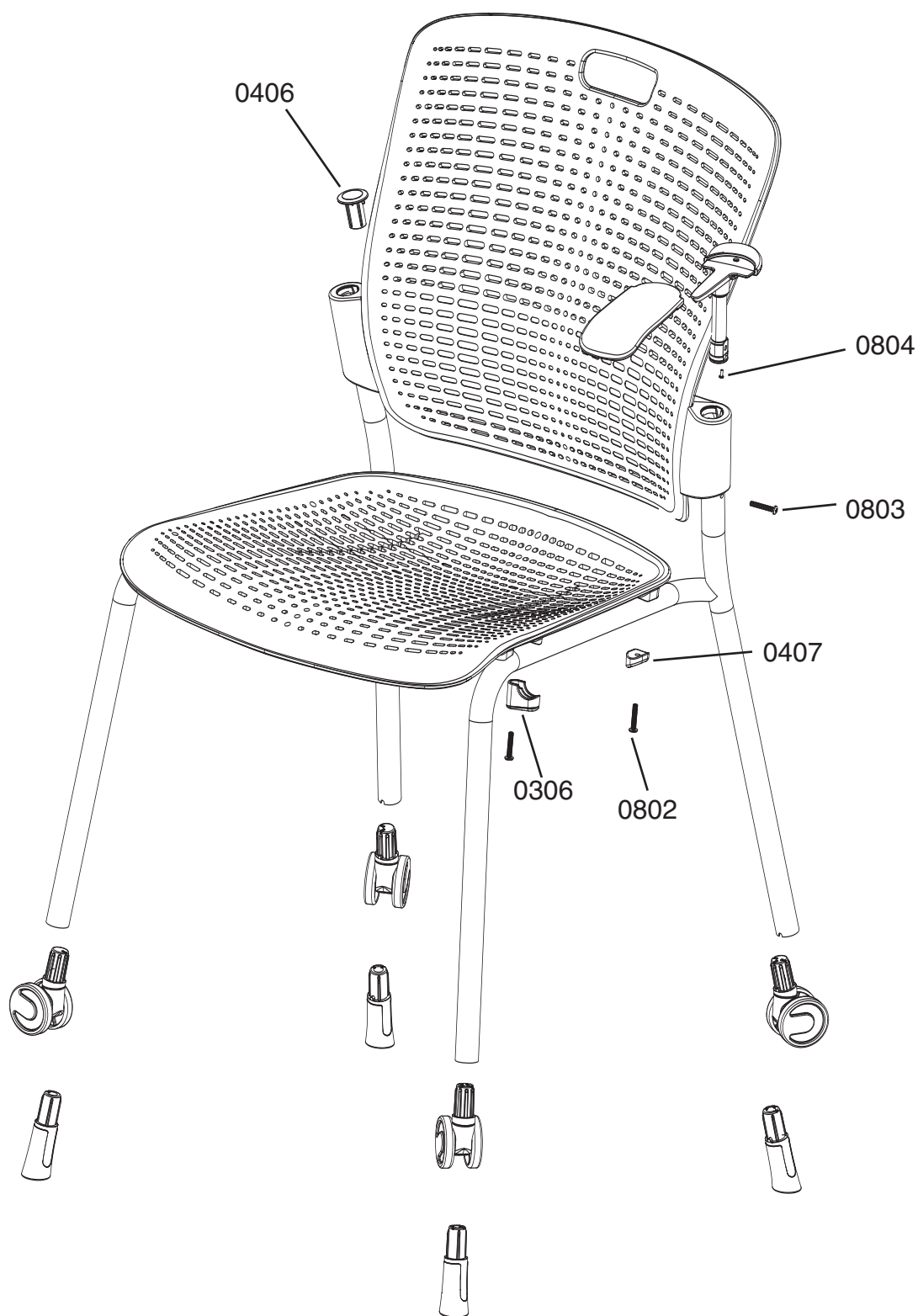


## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3800050195BL01	Torx Pan Head Screw #10x1/2, Black Zinc	8	\$0.30	
3801390204SS00	Screw, M6 x 16mm LSHCS, Stainless Steel	4	\$3.50	
3801390220BL00	Fixed Arm Support, Right, Black	1	\$18.00	
3801390220DG00	Fixed Arm Support, Right, Dark Gray	1	\$18.00	
3801390221BL00	Fixed Arm Support, Left, Black	1	\$18.00	
3801390221DG00	Fixed Arm Support, Left, Dark Gray	1	\$18.00	
3801390222BL00	Side Cover, Fixed Arm, Right, Black	1	\$23.00	
3801390222BR00	Side Cover, Fixed Arm, Right, Brushed	1	\$36.00	
3801390223BL00	Side Cover, Fixed Arm, Left, Black	1	\$23.00	
3801390223BR00	Side Cover, Fixed Arm, Left, Brushed	1	\$36.00	
3801390255BL00	Side Cover, Armless, Right, Black	1	\$20.00	
3801390255BR00	Side Cover, Armless, Right, Brushed	1	\$33.00	
3801390256BL00	Side Cover, Armless, Left, Black	1	\$20.00	
3801390256BR00	Side Cover, Armless, Left, Brushed	1	\$33.00	
3801390287NL00	Screw, M5 x 12mm FHCS	2	\$0.75	
3801391006BL00	Arm Pad Assy, Right, Black	1	\$28.00	
3801391006DG00	Arm Pad Assy Right, Dark Gray	1	\$28.00	
3801391007BL00	Arm Pad Assy, Left, Black	1	\$28.00	
3801391007DG00	Arm Pad Assy Left, Dark Gray	1	\$28.00	

<sup>†</sup> Note: All part numbers and prices are for single units only.

# CINTO CHAIR OVERALL ASSEMBLY



*cinto*™



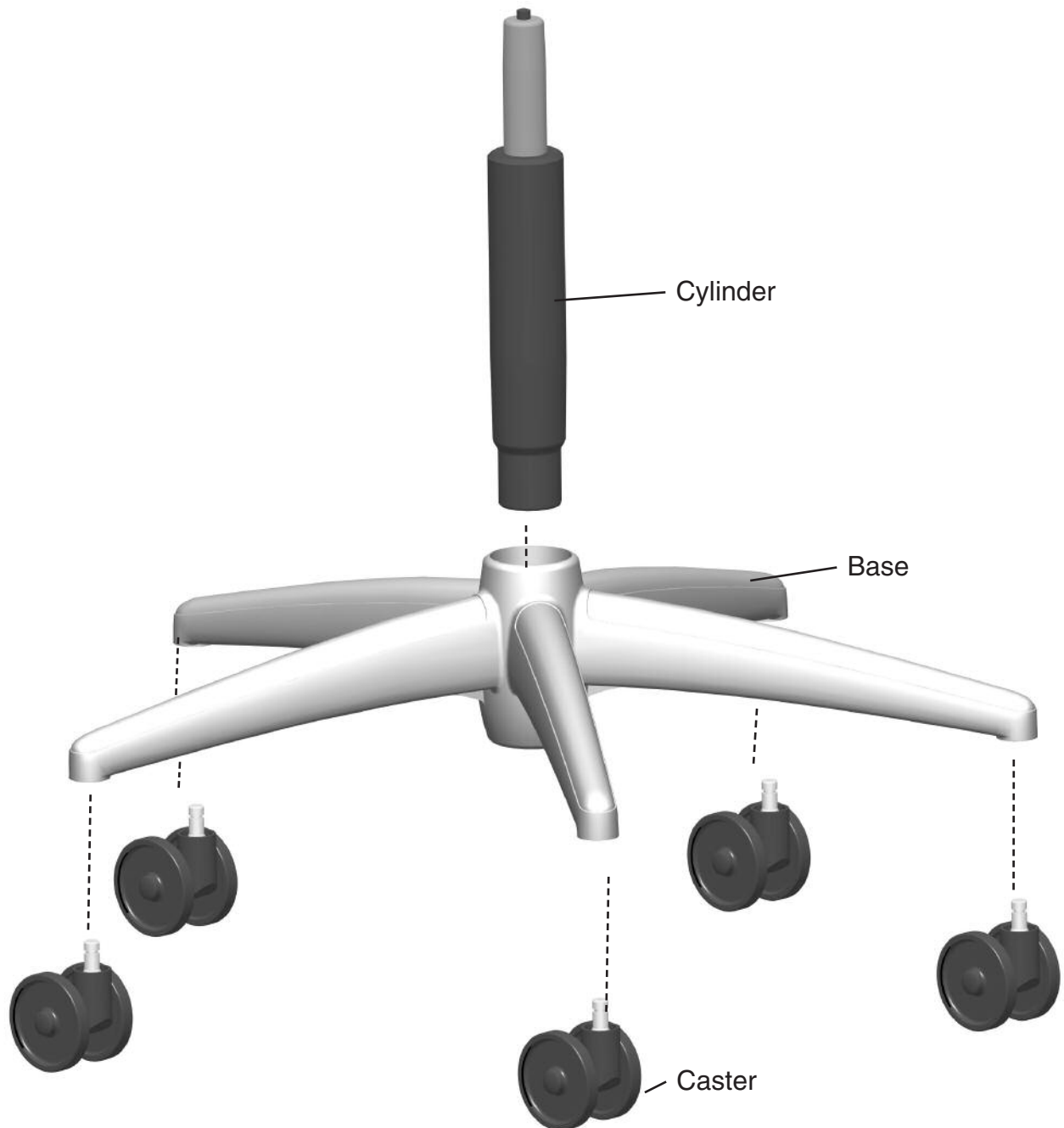
## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
<b>CRS 1 1</b>	Seat	1		See Seating Price Guide
<b>CRS 1 1 C</b>	CAL Seat	1		See Seating Price Guide
<b>CRB 1 1</b>	Back	1		See Seating Price Guide
<b>CRB 1 1 C</b>	CAL Back	1		See Seating Price Guide
<b>CRCAST</b>	Set of Casters	1		See Seating Price Guide
<b>CRGLIDE 2</b>	Set of Glides	1		See Seating Price Guide
<b>CRA 3</b>	Set of Arm Sleeves	1		See Seating Price Guide
<b>CRSNAPSB</b>	Cinto Cushion Snaps, Set, Black	1	\$3.00	Not Shown
<b>CRSNAPSG</b>	Cinto Cushion Snaps, Set, Gray	1	\$3.00	Not Shown
380539 <b>0001</b> BL	Arm, Left, Black	1	\$23.00	
380539 <b>0001</b> SL	Arm, Left, Silver	1	\$23.00	
380539 <b>0002</b> BL	Arm, Right, Black	1	\$23.00	
380539 <b>0002</b> SL	Arm, Right, Silver	1	\$23.00	
380539 <b>0306</b> BL	Front Boss Cap, Black	2	\$0.14	
380539 <b>0306</b> SL	Front Boss Cap, Silver	2	\$0.14	
380539 <b>0406</b> BL	Belt Cap, Black	2	\$2.00	
380539 <b>0406</b> SL	Belt Cap, Silver	2	\$2.00	
380539 <b>0407</b> BL	Frame Bumper, Rear, Black	2	\$0.70	
380539 <b>0407</b> SL	Frame Bumper, Rear, Silver	2	\$0.70	
380539 <b>0408</b> BL	Glide, Front Right, Black	1	\$4.50	
380539 <b>0408</b> SL	Glide, Front Right, Silver	1	\$1.25	
380539 <b>0409</b> BL	Glide, Front Left, Black	1	\$4.50	
380539 <b>0409</b> SL	Glide, Front Left, Silver	1	\$1.25	
380539 <b>0410</b> BL	Glide, Back Right, Black	1	\$4.50	
380539 <b>0410</b> SL	Glide, Back Right, Silver	1	\$1.25	
380539 <b>0411</b> BL	Glide, Back Left, Black	1	\$4.50	
380539 <b>0411</b> SL	Glide, Back Left, Silver	1	\$1.25	
380539 <b>0422</b> BL	Cantilevered (Sled) Frame Glide	4	\$1.10	
380539 <b>0802</b> NL	Seat Screw, 1" Thread Forming	4	\$0.10	
380539 <b>0803</b> BL	Armrest Screw, Black	2	\$0.10	
380539 <b>0803</b> SL	Armrest Screw, Silver	2	\$0.10	
380539 <b>0804</b> BL	Armrest Screw, 4-40x.25 Pan Head, Black	2	\$0.05	
380539 <b>0804</b> SL	Armrest Screw, 4-40x.25 Pan Head, Silver	2	\$0.10	
380539 <b>0805</b> NL	Glide Screw, #4 x 3/8" Pan Head, Silver	4	\$0.05	
380539 <b>1000</b> BL	Standard Frame, Black	1	\$225.00	
380539 <b>1000</b> SL	Standard Frame, Silver	1	\$225.00	
380539 <b>1016</b> BL	Sled Frame, Black	1	\$180.00	
380539 <b>1016</b> SL	Sled Frame, Silver	1	\$180.00	

\* 1 – Backrest, Seat Pan Color 2 – Frame Color (S = Silver, B = Black) 3 – Trim Color (G = Gray, B = Black)  
Refer to Price Guide for all Cushion Pricing.

† Note: All part numbers and prices are for single units only.

## WORLD CHAIR BASE ASSEMBLY



*Diffrient*  
**world**<sup>™</sup>





## PARTS

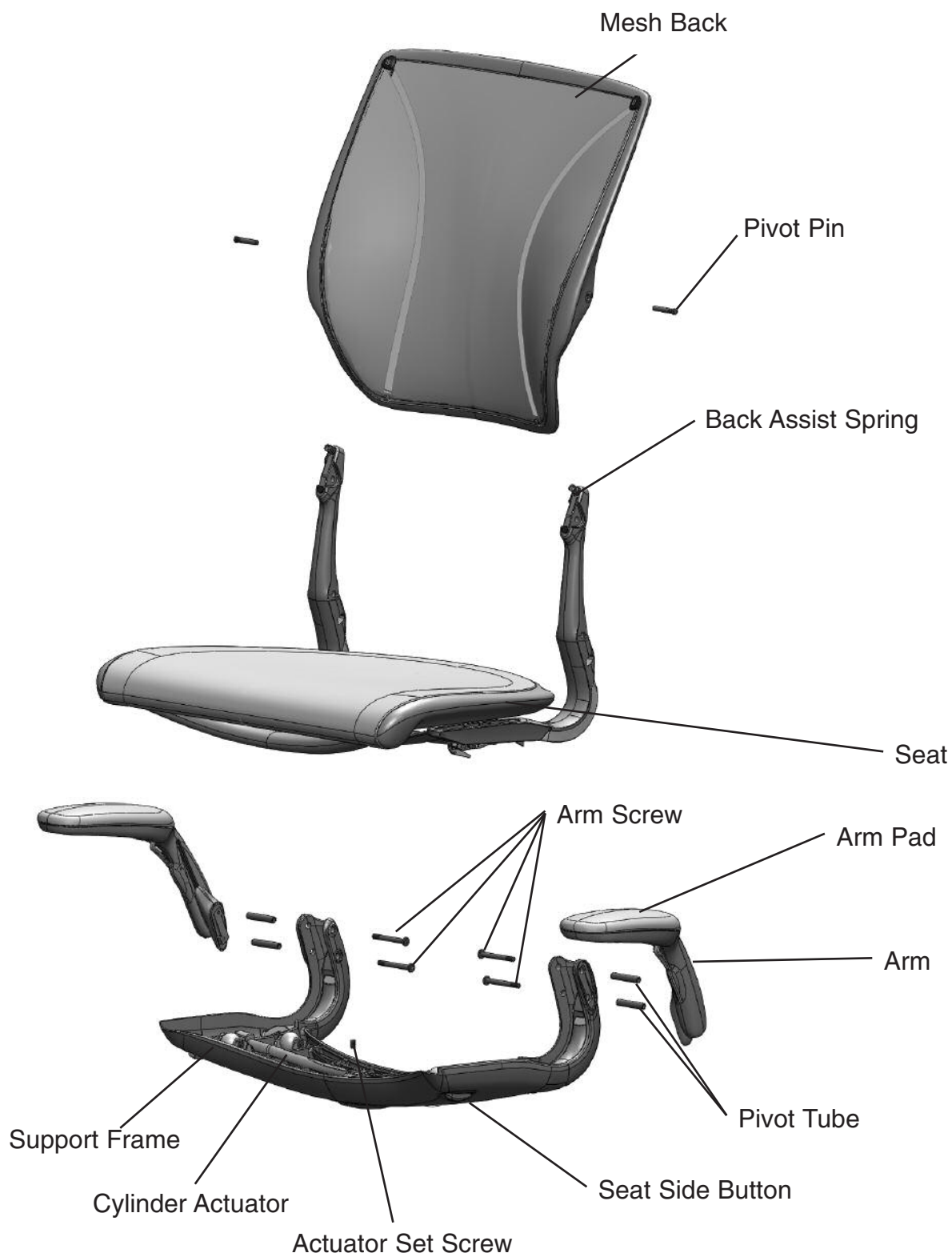
Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
3800050 <b>365</b> BL	World Cylinder, 5", Black	1	\$28.00	<i>The World Chair does not use the standard cylinder</i>
3800050 <b>365</b> AL	World Cylinder, 5", Chrome	1	\$35.00	
3800380 <b>023</b> BL	Base, Black	1	\$60.00	
3800380 <b>023</b> DG	Base, Gray	1	\$60.00	
3800380 <b>023</b> WH	Base, White	1	\$60.00	
3800100 <b>090</b> BL	Hard Caster, Black	5	\$5.00	
3800100 <b>090</b> DG	Hard Caster, Gray	5	\$5.00	
3800100 <b>090</b> WC	Hard Caster, White	5	\$5.00	
3800100 <b>093</b> BL	Soft Caster, Black	5	\$7.00	
3800100 <b>093</b> DG	Soft Caster, Gray	5	\$7.00	
3800100 <b>093</b> WC	Soft Caster, White	5	\$7.00	
3802320 <b>001</b> BL	EN World, Base 26"	1	\$99.60	
W-BASE-BL	Base, Black, w/ Casters	1	\$80.00	
W-BASE-DG	Base, Gray, w/ Casters	1	\$80.00	
W-BASE-WH	Base, White, w/ Casters	1	\$80.00	
W-BASE-BL-CAPS	Base, Black, w/ Polished Caps & Casters	1	\$120.00	
W-BASE-DG-CAPS	Base, Gray, w/ Polished Caps & Casters	1	\$120.00	
W-BASE-WH-CAPS	Base, White, w/ Polished Caps & Casters	1	\$120.00	

\* 1 – Textile (W,V,X,Z,L,P,U,D,E) 2 – Textile/Mesh Color 3 – Frame Color (B, V, L, A, P) 4 – Mesh (M,C, T) 5 – Arm Pad Color (S, B)  
Refer to Price Guide for all Cushion Pricing.

† Note: All part numbers and prices are for single units only.



# WORLD CHAIR OVERALL ASSEMBLY



*Diffrient*  
**world**™



## PARTS

Number	Description	Quantity Per Assembly	Unit Price <sup>†</sup>	Comments
<b>DWCB 3 4 2 2</b>	Mesh Backrest Assembly	1		See Price Guide
<b>DWCS 3 4 2 2</b>	Mesh Seat Assembly	1		See Price Guide
<b>DWCSS 3 4 2 2</b>	Mesh Seat Assembly w/ Support Frame	1		See Price Guide
<b>DWCSM 3 1 2 2 2</b>	Textile Covered Seat Assembly	1		See Price Guide
<b>DWCSMS 3 1 2 2 2</b>	Textile Covered Seat Assy w/Support Frame	1		See Price Guide
<b>DWFD 3 5</b>	Fixed Duron Arm Pads	1		See Price Guide
<b>DWFDM 1 2 2 2</b>	Fixed Duron Arm Pads W/ Textile Cover	1		See Price Guide
<b>DWAD 3 5</b>	Adjustable Duron Arm Pads	1		See Price Guide
<b>DWADM 1 2 2 2</b>	Adjustable Duron Arm Pads W/ Textile Cover	1		See Price Guide
<b>DWKFD 3 5</b>	Fixed Duron Arms	1		See Price Guide
<b>DWKFDM 3 1 2 2 2</b>	Fixed Duron Arms W/ Textile Cover	1		See Price Guide
<b>DWKAD 3 5</b>	Adjustable Duron Arms	1		See Price Guide
<b>DWKADM 3 1 2 2 2</b>	Adjustable Duron Arms W/ Textile Cover	1		See Price Guide
3800100 <b>021</b> BL	Armless Cap, Right, Black	1	\$4.20	Not shown
3800100 <b>021</b> DG	Armless Cap, Right, Gray	1	\$4.20	Not shown
3800100 <b>021</b> WH	Armless Cap, Right, White	1	\$4.20	Not shown
3800100 <b>022</b> BL	Armless Cap, Left, Black	1	\$4.20	Not shown
3800100 <b>022</b> DG	Armless Cap, Left, Gray	1	\$4.20	Not shown
3800100 <b>022</b> WH	Armless Cap, Left, White	1	\$4.20	Not shown
3800100 <b>038</b> NL	Pivot Tube	4	\$3.80	
3800100 <b>040</b> DG	Cylinder Actuator (1.0 Chairs)	1		
3800100 <b>064</b> BL	Arm Screw, Black	4	\$2.90	
3800100 <b>064</b> DG	Arm Screw, Gray	4	\$2.90	
3800100 <b>064</b> WH	Arm Screw, White	4	\$2.90	
3800100 <b>106</b> BL	Pivot Pin, Black	2	\$3.00	
3800100 <b>106</b> DG	Pivot Pin, Gray	2	\$3.00	
3800100 <b>106</b> WH	Pivot Pin, White	2	\$3.00	
3800100 <b>113</b> NL	Back Assist Spring	2	\$1.15	
3800100 <b>118</b> NL	Rubber Bumper	2	\$0.30	Not shown
3802320 <b>011</b> DG	Seat Slide Button, Dark Gray	1	\$2.10	
3802320 <b>011</b> LG	Seat Slide Button, Light Gray	1	\$2.10	
3802320 <b>026</b> NL	Actuator Set Screw	1	\$0.70	
380232 <b>1006</b> BL	Support Frame, Black	1	\$210.00	
380232 <b>1006</b> DG	Support Frame, Gray	1	\$210.00	
380232 <b>1006</b> WH	Support Frame, White	1	\$210.00	

\* 1 – Textile (W,V,X,Z,L,P,U,D,E) 2 – Textile/Mesh Color 3 – Frame Color (B, V, L, A, P) 4 – Mesh (M,C, T) 5 – Arm Pad Color (S, B)  
Refer to Price Guide for all Cushion Pricing.

† Note: All part numbers and prices are for single units only.





## TOOLS

Number	Description	Quantity Per Assembly	Unit Price <sup>+</sup>	Comments
9900380001NL00	Retaining Ring Pliers for Tool Kit	1	\$34.28	MSC PN 76637305
9900380002NL00	Hex Key Set	1	\$5.88	Fastenal PN 0208198
9900380003NL00	Dead Blow Hammer for Tool Kit	1	\$21.50	Fastenal PN 0249116
9900380004NL00	Torx T-20 Screw Driver for Tool Kit	1	\$3.96	Fastenal PN 0244402
9900380005NL00	Tool Box for Assembled Tool Kit	1	NA	
9900380006NL00	Seating Cylinder Removal Tool	1	\$60.00	S+L PN HSF-0006
9900380007NL00	Side Chair Seat Spreader Assembly Tool	1	\$125.00	S+L PN HSF-0105
9900380008NL00	Liberty/World Back Pin Removal Pliers	1	\$150.00	S+L PN HSF-0085
9900380009NL00	Smart Back Pin Removal Pliers	1	\$150.00	S+L PN HSF-0084
9900380010NL00	Chair Plastic Base/Cylinder Puller	1	\$275.00	S+L PN HSF-0001
9900380011NL00	Smart E-Clip Remover, Tech	1	\$75.00	S+L PN HSF-0103
9900380012NL00	3/8" Torque Wrench	1	\$163.28	McMaster PN 5274A11
9900380013NL00	Smart E-clip Inserter Tool	1	\$24.54	McMaster PN 93821A221
9900380014NL00	Roll of Foil Shim Tape	1	\$23.60	Mooney General
9900380015NL00	3/16" Hex Bit Socket	1	\$8.64	McMaster PN 5570A13
9900380016NL00	Smart Back Tilt Spring Installation Tool	1	\$40.00	S+L PN HSF-0058
SEATING TOOL KIT	Kit includes parts and items 1-4 above	1	\$565.00	