

**4931 N Manufacturing Way, Coeur d'Alene, ID 83815**

**21st@wheelchairs.com  
www.wheelchairs.com**

**FAX, PHONE IN OR MAIL COMPLETED FORM TO 21<sup>st</sup> Century SCIENTIFIC Inc.**

**This is an order! Our PO No:** \_\_\_\_\_  **This is a Quotation Request Only**

<b>Ship To:</b>	<b>Bill To:</b>
Company: _____	Company: _____
Address: _____	Address: _____
City: _____ State: _____ Zip: _____	City: _____ State: _____ Zip: _____
Attention: _____	Attention: _____
Phone: _____ FAX: _____	Phone: _____ FAX: _____

**BOUNDER *Plus***  
**POWER & MANUAL GURNEYS (PRONE CARTS)**

**User Data:**

Name: \_\_\_\_\_ Ht: \_\_\_' \_\_\_" Wt: \_\_\_\_\_ lb. D.O.B.: \_\_\_\_\_ Disability: \_\_\_\_\_

**Driving Skills:** good fair poor      **Eye-To-Hand Coordination:** good fair poor

**Judgment:** good fair poor      **Equipment Usage:** light typical heavy abusive

**Aggressiveness:** timid typical hot rodder      **Must Operate:** on thick carpets in rain and/or snow on steep hills

**Previous Gurney Make & Model:** \_\_\_\_\_

**Other Information:** \_\_\_\_\_

**New Gurney Data:**

**Mattress Pan Width:** \_\_\_\_\_ "      **Mattress Pan Length:** \_\_\_\_\_ "      **Mattress Pan Height.:** \_\_\_\_\_ "

**Max Overall Width.:** \_\_\_\_\_ "      **Max Overall Length.:** \_\_\_\_\_ "

**Desired Top Speed Of New Gurney (1-10.7 MPH)** \_\_\_\_\_ **Mattress Positioning Needed?** No Elevate Tilt Other

**Drive Belt Type:** V-belts Panther Chain      **OK for factory to select best drive train based on data above?** Yes No

**Other Notes:** \_\_\_\_\_

**INSTRUCTIONS FOR FILLING OUT THIS FORM:**  
Thank you for choosing 21<sup>st</sup> Century SCIENTIFIC, Inc. Since our products tend to be custom, this order/quote form is very detailed. As you complete this form, you will be specifying each parameter of the equipment to be ordered. Accordingly, be patient and review each section carefully. No charge and standard items are usually located near the top of each section, but not always. Check the standard items as well as the custom options in each section to make sure you have not missed anything. You may FAX this form to 21<sup>st</sup> at (208) 667-6600 for review. A detailed written quote will be faxed back to you. If you need assistance filling out this form (or simply prefer us to do it for you), contact our sales department at (800) 448-3680. There is no charge for our assistance and written quotations.

HCPCS codes are not intended to be, nor should they be considered, legal or billing advice. Use of the codes does not ensure coverage or payment for the item. Always verify coverage information with the pay source, attorney or other consultant as needed.

**This Form Was Completed By:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Phone:** \_\_\_\_\_ **FAX:** \_\_\_\_\_

# BOUNDER Plus POWER & MANUAL GURNEYS

## STANDARD FEATURES – MANUAL & POWER

- Mattress pan width – 20", 22" or 24" wide standard; 14" to 36" wide available
  - Mattress pan length – 72" is standard; 40" to 96" long available
  - Mattress pan height – 24" is standard; 18" to 36" high available
  - Options to increase user weight up to 700 or 1000 lbs
    - Reinforced side and end rail mounts
- All steel TIG welded box frame construction for superior strength
  - Xtra duty caster barrels with 1" bearing ID's
  - 12 position adjustable suspension forks
  - 8"x2" caster wheels • Black powder coated frame
- Detailed Owner's Manual • Easy to service and maintain

## STANDARD FEATURES – POWER GURNEYS

- Fast! – Top speeds up to 11.6 MPH (18.7 kph)
- Stable rear wheel drive H-frame style; doesn't fishtail at high speeds
  - Super Torque 3 Motors & Brakes (ST3M&B)
- Sliding dual group 27 battery box with safety reflectors • Up to 35 mile range
  - UE1 series premium electronics (6 programs)
- Battery condition meter • Smart brake release switch (for easy attendant pushing)
  - 12.75"x4.00" drive wheels • Non-slip chain drive
- Quick adjust clutches (combination belt tensioner and belt release mechanism)
  - Fully automatic 8A charger

## WARRANTY\*

- 2 YEAR warranty on entire BOUNDER Plus gurney
- 5 YEAR warranty on Super Torque 3 & 4 Motor & Brake drive trains\*\*
- 5 YEAR frame warranty • 3 year extended warranties on entire gurney

## POPULAR OPTIONS – POWER GURNEYS

- PSM (through-the-joystick proportional control of power seating)
- Non-slip Panther synchronous drive belt system • Programmer for electronics
  - Powerful ST4M motors • Attendant controls
  - Extended range LFP battery (contact factory)
- Hand control customizations & mounting options (many to choose from)
  - Lighting package (it's 24V and bright!) • Electric horn (it's LOUD)
- Electric leg bag emptier (for unattended leg bag draining) • Positioning straps

## STANDARD FEATURES – MANUAL GURNEYS

- Front wheel drive – for easy self-propelling by user • Super Duty wheel locks
  - 24"x1.75" front drive wheels with handrims – pneumatic tires and tubes

## POPULAR OPTIONS – MANUAL & POWER GURNEYS

- Gurney power tilt system – whole mattress • Power or manual chest & head tilt system
  - Gurney power elevate system (up to 20" of elevation)
- Frame reinforcements • Custom mattress width, length, height, thickness, etc.
  - 9"x3.50" metal caster wheels • Side & end rails • Drink holder
- Colored (non-black) frame & upholstery • Sliding drawer at front of gurney
- Storage tray – approximately under chest of user • Roller bumper wheels
  - **Plus many more options too numerous to list!**

\* Limited warranties – some restrictions apply. See complete warranty for more information

\*\* Includes motors, brakes, drive wheels, drive wheel pulleys/sprockets (drive belts, tires, inner tubes, flat-free inserts, motor pulleys/sprockets and bearings not included)

## TOP SPEED CHART

SPEEDS ARE IN MILES PER HOUR (MPH) AND ARE APPROXIMATE. ACTUAL SPEEDS CAN VARY BY AS MUCH AS ± 10%.

CODES NOT LISTED ARE EITHER CUSTOM, NOT AVAILABLE OR NOT POSSIBLE.

### SUPER TORQUE 3 MOTORS

CONVENTIONAL FRAME								H-FRAME			
20"x2.125" DRIVE WHEELS		16"x2.125" DRIVE WHEELS		20"x2.125" DRIVE WHEELS		16"x2.125" DRIVE WHEELS		12.75"x4.00" DRIVE WHEELS		12.75"x4.00" DRIVE WHEELS	
CODE	TOP SPEED	CODE	TOP SPEED	CODE	TOP SPEED	CODE	TOP SPEED	CODE	TOP SPEED	CODE	TOP SPEED
V-BELT DRIVES				PANTHER DRIVE				PANTHER DRIVE		CHAIN DRIVE	
320 V140 V32	10.5	316 V110 V32	10.7	320 P144 P28	10.5	316 P112 P28	10.2	313 P080 P28	11.6	313 C060 C23	11.7
320 V140 V30	9.8	316 V110 V30	10.0	320 P144 P26	9.8	316 P112 P26	9.5	313 P080 P26	10.8	313 C060 C21	10.7
320 V140 V28	9.2	316 V120 V30	9.2	320 P144 P24	9.0	316 P112 P24	8.7	313 P080 P24	10.0	313 C070 C23	10.0
320 V140 V25	8.2	316 V120 V28	8.5	320 P144 P22	8.3	316 P112 P22	8.0	313 P080 P22	9.1	313 C070 C21	9.2
320 V140 V22	7.2	316 V120 V25	7.6								
		316 V120 V22	6.7								

### SUPER TORQUE 4M MOTORS (H-FRAME ONLY)

12.75"x4.00" DRIVE WHEELS		14"x5.40" DRIVE WHEELS		12.75"x4.00" DRIVE WHEELS		14"x5.40" DRIVE WHEELS	
CODE	TOP SPEED	CODE	TOP SPEED	CODE	TOP SPEED	CODE	TOP SPEED
← PANTHER DRIVES →				← CHAIN DRIVES →			
4M13 P080 P28	6.0	4M14 P080 P28	6.9	4M13 C060 C25	6.7	4M14 C060 C25	7.6
4M13 P080 P26	5.6	4M14 P080 P26	6.4	4M13 C060 C23	6.2	4M14 C060 C23	7.0
4M13 P080 P24	5.1	4M14 P080 P24	5.9	4M13 C060 C21	5.6	4M14 C060 C21	6.4
4M13 P080 P22	4.7	4M14 P080 P22	5.4	4M13 C070 C23	5.3	4M14 C070 C23	6.0
				4M13 C070 C21	4.8	4M14 C070 C21	5.5

### DRIVE TRAIN CONFIGURATION NOTES:

- 1) Generally, configurations with higher top speeds tend to have reduced hill climbing capability (less torque) and reduced range.
- 2) Do not order drive train configurations with top speeds that exceed the physical or mental capabilities of the driver. Fast gurneys are usually not appropriate for children.
- 3) If the drive wheel pulley/sprocket size is increased, speed decreases and hill climbing capability increases.
- 4) If the motor pulley/sprocket size is increased, speed increases, belt life increases, chance of belt slippage in rain decreases, and hill climbing capability decreases.
- 5) Consider ST4M&B-M for more torque and less speed. Excellent for bariatric patients or where a speed limit is enforced. Typically ST4M motors are more efficient than ST3 motors when moving the same user at the same speed
- 6) If the user needs more hill climbing capability or is experiencing poor battery life, the next size slower drive train configuration may help. Most dealers can change drive train configurations. Return of the gurney to the factory is seldom necessary.
- 7) The Panther and chain drive systems supplied with BOUNDER Plus H-Frame gurneys are quiet but can be heard over the motors, and a slight vibration can be felt.
- 8) A Chain drive is slightly noisier than a Panther drive. Chains need to be lubricated and cleaned, but in general are more durable than a Panther Drive. Manually pushing a chain driven gurney is more difficult if the brake release switch fails to operate or the batteries are removed.
- 9) Top speeds above 10 MPH are only recommended for users weighing less than 150 lbs. Select top speeds of 10.0 mph or less for users up to 200 lbs., 8.7 MPH or less for users between 200 and 300 lbs., and 8.0 MPH or less for users over 300 lbs.
- 10) Top speeds above are estimated. Depending on configuration, your gurney may be faster or slower. Specifically, foam filled tires reduce the chair speed by about 10%. Increased patient weight, power seating systems as well as poor battery condition also reduce the chair's top speed.

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# BOUNDER Plus POWER & MANUAL GURNEYS

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**e-mail: 21st@wheelchairs.com www.wheelchairs.com**

IF \* SEE NOTE LISTED BY STOCK NUMBER ON LAST PAGES

Part Number	Stock Qty Number	Part Description	Suggested Retail Price
<b>BASIC MODELS</b>			
<b>BOUNDER Plus</b>			
* BPC PGUR W/ ELECT	___ B024	BOUNDER Plus conventional tube frame power gurney w/ UE1H electronics	\$12,995.00
* BPC PGUR NO ELECT	___ B024A	BOUNDER Plus conventional tube frame power gurney without electronics	\$11,025.00
* BPC MGUR	___ B025	BOUNDER Plus conventional tube frame manual gurney. For users up to 500 lbs.	\$8,575.00
* BPH PGUR W/ ELECT	___ B026	BOUNDER Plus H-Frame power gurney w/ UE1H electronics	\$13,895.00
* BPH PGUR NO ELECT	___ B026A	BOUNDER Plus H-Frame power gurney without UE1H electronics	\$11,025.00
<b>CONSTRUCTION OPTIONS</b>			
<u>H-Frame Gurney Base Length</u>			
GUR BASE	___ B203Z	Gurney H-Frame power base	No Charge
<u>Power Frames</u>			
* PWR GURNEY RWD	___ B204	Power gurney (rear wheel drive)	<b>Standard</b>
* POWER 700	___ B207	Increase maximum user weight of power chair/gurney to 700 lbs	\$2,100.00
* POWER 1000	___ B208	Increase maximum user weight of power chair/gurney to 1000 lbs	\$3,460.00
* HELIPOINT	___ B208R	Power gurney configured for heliport use	\$8,595.00
<u>Manual Frames</u>			
* MAN GURNEY FWD	___ B214	Manual gurney (front wheel drive)	<b>Standard</b>
* MANUAL 1000	___ B217	Increase max user weight of conventional frame manual chair/gurney to 1000 lbs	\$2,530.00
<b>* 21st POWER SEATING SYSTEMS</b>			
<u>Gurney Mattress Positioning Systems</u>			
* GPTS	___ B351	Gurney power tilt system	\$4,425.00
* GMCHTS	___ B352	Gurney manual chest & head tilt system	\$1,265.00
* GPCHTS	___ B353	Gurney power chest & head tilt system	\$2,150.00
* GPBHTS	___ B354	Gurney power back & head tilt system	\$4,425.00
<b>POWER SEATING OPTIONS, HEAVY DUTY UPGRADES &amp; LOCKOUTS</b>			
PS HD	___ B361	Power seating sys heavy duty upgrade (250-400 lbs users)(each system) (K0108)	\$1,265.00
PS XHD	___ B362	Pwr seating xtra heavy duty upgrade (users over 400 lbs)(each system) (K0108)	\$2,530.00
* PTS LO	___ B371	Power tilt drive lockout	\$285.00
PE LO	___ B373M	Power elevate lockout	\$285.00
* PTS PSE2 2SC LO	___ B377A	Power tilt/elevate combi drive/actuator lockout	\$790.00
* DX PSS BOOST	___ B379	Power seating system booster for DX electronics	\$506.00
PSS JOYSWITCH	___ B380	Joystick 4-way power seating system control	\$1,897.00
<b>FRAME COLOR</b>			
BLACK	___ B4001	Standard black powder coat	<b>Standard</b>
RED	___ B4002	Red powder coat	\$125.00
BLUE	___ B4003	Blue powder coat	\$125.00
DARK GREEN	___ B4004	Dark green powder coat	\$125.00
YELLOW	___ B4005	Yellow powder coat	\$125.00
LIGHT GRAY	___ B4006	Light gray powder coat	\$125.00
WHITE	___ B4007	White powder coat	\$125.00
TEAL	___ B4008	Teal powder coat	\$125.00
LAVENDER	___ B4009	Lavender powder coat	\$125.00
PINK	___ B4010	Pink powder coat	\$125.00
* CUS PC	___ B4021	Custom powder coat color	\$442.00
NON-BLACK DWHLS	___ B4043	Paint drive whls same color as frame	\$125.00

IF \* SEE NOTE LISTED BY STOCK NUMBER ON LAST PAGES

Part Number	Stock Qty Number	Part Description	Suggested Retail Price
NON-BLACK RAILS	___ B4044	Paint gurney rails same color as frame	\$64.00
WD CAMO B	___ B4051	Camouflage water dip finish on base only	Call Factory
<b>FRAME REINFORCEMENTS</b>			
RDWM NC	___ B4101N	Reinforced drive wheel mounts N/C	<b>Standard</b>
* TWTFM	___ B4105	Thick 0.120" wall tubing	\$635.00
* GUR PHAND	___ B4121	Gurney push handle	\$64.00
* OMIT RAIL MNTS	___ B4122	Omit gurney rail mounts (specify which)	No Charge
<b>GURNEY MATTRESS PAN LENGTH (2" INCREMENTS)</b>			
STD GMP LENGTH	___ B4741	Std 72" long gurney mattress pan	<b>Standard</b>
SGMP LENGTH	___ B4742	Short 40"-70" gurney mattress pan: _____	\$345.00
LGMP LENGTH	___ B4743	Long 74"-96" gurney mattress pan: _____	\$575.00
<b>GURNEY MATTRESS PAN WIDTH (1" INCREMENTS)</b>			
STD GMP WIDTH	___ B4751	Gurney standard mattress pan width _____ 20" _____ 22" _____ 24"	<b>Standard</b>
CUS GMP WIDTH	___ B4752	Custom (14"-36") gurney mattress pan width: _____	\$345.00
* GURNEY MWOW	___ B4754	Mattress pan widened over drv whls	\$575.00
<b>GURNEY MATTRESS PAN HEIGHT (1" INCREMENTS)</b>			
STD GMP HEIGHT	___ B4761	Std 24" high gurney mattress pan	<b>Standard</b>
* CUS GMP HEIGHT	___ B4762	Custom (18"-36") gurney mattress pan height: _____	\$345.00
<b>GURNEY SIDE &amp; END RAILS</b>			
STD SIDE RAIL	___ B5161	Std 44" long side rail, 11.5" high, each	\$95.00
* END RAIL	___ B5162	Front or rear rail, each	\$63.00
CUS SIDE RAIL	___ B5165	Custom length or height side rail, each length: _____ height: _____	\$190.00
CUS END RAIL	___ B5166	Custom length or height end rail, each length: _____ height: _____	\$125.00
* RRT	___ B5172	Reinforced rail tips, each rail	\$63.00
* FD SR	___ B5173	Fold down side rails	\$850.00
<b>GURNEY CUSHIONS</b>			
* STD GCUSHION	___ B5381	Standard 2" thick foam gurney cushion	\$190.00
* CGCS	___ B5383	Custom gurney cushion size (up charge)	\$190.00
* SCULPTURED GC	___ B5385	Sculptured gurney cushion (up charge)	\$380.00
* GCHC	___ B5387	Gurney cushions for chest & head tilt systems	\$380.00
* CUS GC FOAM	___ B5389	Custom gurney cushion foam thickness	\$125.00
* SPEC GC FOAM	___ B5391	Special gurney cushion foam (T-foam, Pudgee, Sunmate, etc.) (for each 1/2" of thickness)	Call Factory
<b>* UPHOLSTERY COLOR</b>			
STD BLACK NAUG	___ B5401	Standard black Naugahyde upholstery	<b>Standard</b>
BLACK RECOVERY 5	___ B5411	Recovery 5 black fabric upholstery	\$125.00
BLACK FAB	___ B5431	Black fabric upholstery	No Charge
CAMO FAB	___ B5434	Camouflage fabric upholstery	\$125.00
* CUS GUR UPH	___ B5452	Custom gurney upholstery color	Call Factory
<b>CONTROL BOXES &amp; REMOTE DISPLAY</b>			
STD RHC	___ B6001	Right hand control	<b>Standard</b>
LHC	___ B6002	Left hand control	No Charge
DHC T	___ B6005	Driver Hand Control with toggle power, select & AS1 switches	<b>Standard</b>
* DHC PB	___ B6005P	Driver Hand Control with push button switches (specify location of switches)	\$165.00
* RD	___ B6011	Remote Display separate from joystick & switches	\$570.00
* CB KEY LOCK	___ B6012	Add key switch at front of hand control	\$190.00

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OPT SP	___B6013	Add speed pot to driver hand control in place of AUX SW	\$380.00
DCC BIB	___B6023T	Driver Chin Control, bib mounted (less mount & chin cup)	\$1,265.00
DCC FRONT	___B6027T	Driver Chin Control with front facing switches (less mount & chin cup)	\$1,265.00
ACDC	___B6029T	Attendant Control/Dual Control	\$1,518.00
ACDC AC ONLY	___B6031	Attendant Control/Dual Control, attendant only (no driver control)	\$759.00
* CB JRP	___B6039	Joystick retention plate	\$253.00
* CUS CB	___B6041	Custom hand, foot, head or chin control	Call Factory

### HAND & CHIN CONTROL MOUNTS & EXTENSIONS

STD HC MOUNT	___B6111	Standard hand control mount	<b>Standard</b>
STD HC EXT	___B6112	Standard hand control extension slide	<b>Standard</b>
* SA EXT	___B6115	Swingaway hand control extension slide (E1028)	\$345.00
* MIDLINE HC M&E	___B6116	Midline hand control mount & extension slide	\$442.00
* CC MOUNT	___B6121	Chin control mount	\$506.00
* POWER CC MOUNT	___B6122	Power chin control mount	\$1,518.00
* CC BIB MOUNT	___B6131	Chin control bib mount (specify hard or soft collar)	\$632.00
AC MNT	___B6143	Attendant control mount	\$0.00
CUS CTRL MOUNT	___B6171	Custom control mount	Call Factory
* CUS EXT SLIDE	___B6172	Custom extension slide	Call Factory

### DRIVE MODULES

#### UE1H Premium 6-Program Wheelchair Electronics & Options

UE1H DM24	___B6292	UE1H 24 volt Drive Module w/ smart brake release switch	<b>Standard</b>
PSM 1	___B6293C	Variable Speed Power Seating Module, one actuator (E2310)	\$1,380.00
PSM M	___B6293D	Variable Speed Power Seating Module, multiple actuators (E2311)	\$2,760.00
ESSS	___B6296E	Emergency Stop and Select Switch	\$158.00
RPS	___B6296P	Remote Power Switch	\$158.00
AUX SW	___B6298A	Auxiliary switch (specify function)	\$158.00
* PS OVERRIDE	___B6298C	Power seating system override switch (specify seating system)	\$570.00
PRG1	___B6299	Plug-in programmer	\$632.00
* <b>DX Programmable Electronics</b>			<b>call factory</b>
DX2-PMA90L	___B6311B	DX2 90A power module w/ light control (incl DX2 pm loom kit)	\$1,620.00
DX2-REM550	___B6315	DX2 7 button remote w/ color LCD display	\$1,090.00
DX-REMG91	___B6321	DX Remote G91 Display	\$1,282.00
* DX-ACU1	___B6322	DX dual control (attendant control with attendant/user changeover switch)	\$672.00
* DX-RJM	___B6323	DX remote joystick module (small)	\$702.00
DX BRS	___B6328	Brake release switch for DX Electronics	No Charge
DX-ACC4B	___B6329A	DX 4 switch interface, powered	\$722.00
* DX-SNP	___B6330	DX sip & puff module	\$1,980.00
THERAFIN WL MB	___B6331	Therafin Whisper-Lite swingaway sip & puff mounting kit w/ breath tube & straw	\$515.00
DX2-ACT2	___B6334	DX2 actuator module - dual (incl DX2 act loom kit) (E2310/E2311)	\$1,380.00
DX2-ACT4	___B6335	DX2 actuator module - quad (incl DX2 act loom kit) (E2311)	\$2,760.00
* DX-ECU	___B6337	DX ECU	\$1,202.00
* DJ-BTINT-HID-ACC	___B6340	DX iPortal Accessibility + Mouse Mover	\$1,716.00
* DX-HHPNA	___B6349	DX hand held programmer	\$990.00
DX-BUS-1.0M	___B6353	DX bus cable, 1.0m (39.37") long	\$50.00
DX-BUS-2.0M	___B6355	DX bus cable, 2.0m (78.74") long	\$63.00

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Part Number	Stock Qty Number	Part Description	Suggested Retail Price
* DX-SKT-X3	___B6359	DX bus 3-way socket	\$115.50
DX-BATT-CBL	___B6361	DX battery cable	\$172.50
DX-LM&B-CBL	___B6363	DX left motor and brake cable	\$86.25
DX-RM&B-CBL	___B6364	DX right motor and brake cable	\$86.25
<b>ASL (Adaptive Switch Labs) Wheelchair Control Systems</b>			<b>call factory</b>
<b>PG DRIVES Programmable Electronics</b>			<b>call factory</b>
<b>FALCON Components</b>			

### DRIVE MODULE MOUNTS

UNDER PAN MOUNT	___B6705	Drive module mounted under gurney mattress pan	<b>Standard</b>
CUS DM MNT	___B6711	Custom drive module mount	Call Factory

### RESPIRATOR & OXYGEN BOTTLE MOUNTS

* RESP SHELF	___B6801	Fixed position respirator shelf	\$506.00
* RESP GIMBAL SHELF	___B6803	Gimbal-mounted respirator shelf	\$1,518.00
* RESP BBOX U1	___B6811	Single U1 battery box mounted on shelf (specify location; for respirators)	\$506.00
RESP BAU1 GEL-CELL	___B6812	Respirator U1 gel-cell battery	\$240.00
RESP BC12-6	___B6813	Respirator 12.6V auto charger	\$316.00
SE O2 BOT HLD	___B6901	Single E size oxygen bottle holder	\$632.50
DE O2 BOT HLD	___B6902	Dual E size oxygen bottle holder	\$949.00
TE O2 BOT HLD	___B6902T	Triple E size oxygen bottle holder	\$1,202.00

### MOTORS & BRAKES

ST3M&B NC	___B7003N	BOUNDER Plus & Big BOUNDER super torque 3 motors & brakes N/C	<b>Standard</b>
* ST4M&B-M	___B7007	Super Torque 4 motors & brakes, medium speed	\$1,265.00
* ST4M&B-S	___B7008	Super Torque 4 motors & brakes, slow speed	\$1,265.00
<b>DRIVE WHEEL OPTIONS</b>			
* DW 20M	___B7051	20"x2.125" black metal drive wheels	<b>Standard</b>
* DW 16M	___B7052	16"x2.125" black metal drive wheels	\$132.00
* DW 13M SMOOTH	___B7054	12.75"x4.00" metal drive wheels w/ smooth tires (gray only)	<b>Standard</b>
* DW 13M KNOBBY	___B7055	12.75"x4.00" metal drive wheels w/ knobby tires	No Charge
* DW 24PHR	___B7062	24"x1.75" metal spoked drive wheels w/ handrims	No Charge

### DRIVE WHEEL TIRE & TUBE OPTIONS

STD DT&T	___B7071	Thorn resistant inner tubes & tires	<b>Standard</b>
DT PS	___B7071S	Add puncture sealant to drive tire inner tubes	\$75.00
DWI HD	___B7073	High density airless drive wheel inserts	\$195.50
DT GRAY	___B7077	Gray drive tires	<b>Standard</b>
DT BLACK	___B7078	Black drive tires	No Charge

### \* V-BELT DRIVES

* FSV	___B7102	Factory select best V-belt drive	No Charge
* V32	___B7111	3.20" OD motor V-pulleys	No Charge
* V30	___B7112	3.00" OD motor V-pulleys	No Charge
* V28	___B7113	2.80" OD motor V-pulleys	No Charge
* V25	___B7114	2.50" OD motor V-pulleys	No Charge
* V22	___B7115	2.20" OD motor V-pulleys	No Charge
* V20	___B7116	2.00" OD motor V-pulleys	No Charge
* V110	___B7133	11" drive wheel V-pulleys	No Charge
* V120	___B7134	12" drive wheel V-pulleys	No Charge
V140	___B7135	14" drive wheel V-pulleys	No Charge

### \* CHAIN DRIVES

* FSC	___B7202	Factory select best chain drive	No Charge
* C25	___B7212	25 tooth motor chain sprockets	No Charge

# BOUNDER Plus POWER & MANUAL GURNEYS

**21st Century SCIENTIFIC, Inc. (800) 448-3680 (208) 667-8800 FAX (208) 667-6600**

**e-mail: 21st@wheelchairs.com www.wheelchairs.com**

IF * SEE NOTE LISTED BY STOCK NUMBER ON LAST PAGES				IF * SEE NOTE LISTED BY STOCK NUMBER ON LAST PAGES			
Part Number	Stock Qty Number	Part Description	Suggested Retail Price	Part Number	Stock Qty Number	Part Description	Suggested Retail Price
* C23	___B7214	23 tooth motor chain sprockets	No Charge	BC24-10 LFP	___B7912	24V 10Ahr LiFePO4 automatic battery charger	\$500.00
* C21	___B7216	21 tooth motor chain sprockets	No Charge	* NBC	___B7921	Credit for no battery charger	\$-86.25
C60	___B7243	60 tooth drive wheel chain sprockets	No Charge				
* C70	___B7244	70 tooth drive wheel chain sprockets	No Charge				
<b>PANTHER DRIVES</b>				<b>ACCESSORIES</b>			
FSP	___B7352	Factory to select best Panther drive	No Charge	* LP STA	___B8001	LED Safety Illumination package w/ separate taillight assy	\$430.00
P28	___B7358	28 tooth motor Panther sprockets	No Charge	* LP TIBB	___B8002	LED Safety Illumination package w/ taillights built into battery box cover	\$475.00
P26	___B7359	26 tooth motor Panther sprockets	No Charge	* LP NO TL	___B8003	LED Safety Illumination package w/o taillights	\$354.20
P24	___B7360	24 tooth motor Panther sprockets	No Charge	* HF LP	___B8006	LED safety illumination package for all H-Frames	\$345.00
P22	___B7361	22 tooth motor Panther sprockets	No Charge	* HL2	___B8007	2nd LED headlamp	\$96.60
* P112	___B7373	112 tooth drive wheel Panther sprockets	No Charge	* AMBER FLASHER	___B8010	LED Amber Safety Flashers (1 flasher mounted in rear/1 mounted in front)	\$365.00
* P144	___B7374	144 tooth drive wheel Panther sprockets	No Charge				
<b>CASTER WHEEL &amp; FORK OPTIONS</b>				* HORN	___B8021	24V Safety audio alert	\$287.50
<b>Bounder Plus Conventional Tube Frames</b>				* LB2	___B8032	Electric leg bag emptier 2	\$632.50
CF XDCBF 8X2	___B7412X	C-frame 8"x2" Xtra duty caster barrels, suspension forks & caster wheels	No Charge	* FAN	___B8041	Fan with on-off control	\$350.00
CF XDCBF 9X3.50	___B7413X	C-Frame 9"x3.50" Xtra duty caster barrels, susp forks & metal caster wheels	\$443.00	* SSAI	___B8045	Specialty switch accessory interface	\$575.00
				* 24/48 TO 12PC	___B8046	24V/48V to 12V power converter (5A maximum load)	\$575.00
<b>BOUNDER Plus H-Frames</b>				BACKUP CAMERA	___B8050	24V Backup camera with display	\$560.00
XDCBF 9X3.50M	___B7441X	9"x3.50" Xtra duty caster barrels, suspension forks & metal casters	<b>Standard</b>	* GURNEY DRAWER	___B8071	Metal drawer w/ slides for gurney front	\$560.00
XDCBF 8X2	___B7442X	8"x2.00" Xtra duty caster barrels, suspension forks & casters	\$190.00	* GURNEY TRAY	___B8072	Gurney metal storage tray	Call Factory
<b>Caster Tire &amp; Tube Options</b>				RAM DRINK HLDR	___B8073	RAM Drink holder	\$66.00
STD CT&T	___B7481	Standard full pneumatic caster tubes & tires	<b>Standard</b>	* GUR RB2	___B8074	Gurney roller bumper wheels	\$190.00
CT PS	___B7481S	Add puncture sealant to caster tire inner tubes	\$50.00	IV POLE HOLDER	___B8079	IV pole holder	\$155.00
FFCW HD	___B7483	High density flat-free caster tires	\$172.50	CANE HOLDER	___B8080	Cane holder	\$155.00
CT GRAY	___B7484	Gray caster tires	<b>Standard</b>	BASKET	___B8081	Wire basket (attaches on back of chair)	\$260.00
CT BLACK	___B7485	Black caster tires	No Charge	* TOOL KIT	___B8083	Tool kit	\$240.00
FS COPPER	___B7497C	Copper color fork springs	<b>Standard</b>	MOUNT 7 TAB	___B8085A	RAM 7" tablet mount	\$96.00
FS RED	___B7497R	Red color fork springs, softer, for patients up to 200 lbs	No Charge	MOUNT 10 TAB	___B8085B	RAM 10" tablet mount	\$160.00
<b>VEHICLE TIEDOWNS</b>				MOUNT CELL	___B8086	RAM cell phone mount	\$96.00
* EZ LOCK TD	___B7603	Install EZ Lock tiedown crossbar and bolt onto chair	\$632.00	* MIRROR	___B8091	Rear view mirror	\$96.00
4P TD	___B7604	4 Point wheelchair transit tiedown	\$506.00	FLAG HOLDER	___B8093	Flag holder	\$80.00
<b>BATTERY BOXES</b>				WL	___B8101	Wheel locks on power chair/gurney	\$138.00
STD BBOXD27	___B7701	Standard dual group 27 sliding battery box	<b>Standard</b>	WL MAN NC	___B8101N	Wheel locks on manual chair/gurney	<b>Standard</b>
* BBOXD27 THIN	___B7702	Thin dual group 27 sliding batt box	\$506.00	WLE	___B8105	Wheel lock extensions (pair)	\$63.00
BBOXD27 SM	___B7711	Dual group 27 sheet metal sliding battery box, powder coated	Call Factory	DM COV NAUG	___B8111	Naugahyde drive module cover	\$75.00
* BBOXD24 LFP	___B7713	Dual group 24 or LFP sliding battery box	\$253.00	DHC COV	___B80112	Driver hand control weather cover	\$95.00
* MPC BBOXDU1	___B7731	Manual chair or gurney dual U1 battery box	\$632.00	SADDLE BAG	___B8113	Saddle bag (specify left or right)	\$86.00
CUS BBOX	___B7751	Custom battery box	Call Factory				
<b>BATTERIES</b>				* SEAT POSITIONING STRAPS (Do not use as seat belts in motor vehicles)			
BA27 GEL-CELL	___B7802	Pair, group 27 gel-cell batteries (E2371)	\$990.00	PS FLIP LATCH S	___B8201	Flip latch seat mount positioning strap (specify 45" or 60")	\$57.50
BA24 GEL-CELL	___B7804	Pair, group 24 gel-cell batteries (E2363)	\$990.00	PS PUSH BUTTON S	___B8202	Push button seat mount positioning strap (specify 45" or 60")	\$57.50
BAU1 GEL-CELL	___B7807	Pair of U1 gel-cell batteries	\$437.00	PS PINCH BUCKLE S	___B8203	Pinch buckle seat mount positioning strap (specify 45" or 60")	\$57.50
LFP 24V 100AHR BAT	___B7808	24V 100Ahr LiFePO4 Battery	\$3,750.00	PS VELCRO S	___B8204	Velcro closure seat mount positioning strap (specify 45" or 60")	\$57.50
<b>BATTERY CHARGERS</b>				* PS CUS S	___B8211	Custom seat mount positioning strap (specify buckle type and length)	\$115.00
STD BC24-8	___B7902	24V 8A automatic gel cell battery charger	<b>Standard</b>	<b>WARRANTIES AND SPECIAL SERVICE OPTIONS</b>			
* MC BCDM8	___B7903M	Dual mode 24V 8A auto charger for manual chair/gurney	\$483.00	<b>STANDARD WARRANTIES</b>			
				* BP CF PGUR WAR	___B9024	BOUNDER Plus conventional frame power gurney standard warranty	<b>Standard</b>
				* BP CF MGUR WAR	___B9025	BOUNDER Plus conventional frame manual gurney standard warranty	<b>Standard</b>
				* BP HF PGUR WAR	___B9026	BOUNDER Plus H-Frame power gurney standard warranty	<b>Standard</b>
				<b>EXTENDED WARRANTIES</b>			

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Part Number	Stock Qty Number	Part Description	Suggested Retail Price
EL3 EWAR	___ B9102	Extend UE1 Series electronics warranty to 3 years	\$632.00
* BP PG3 EWAR	___ B9243	Extend BOUNDER Plus entire power gurney warranty to 3 years	\$1,265.00
* BP MG3 EWAR	___ B9252	Extend entire manual gurney warranty to 3 years	\$1,265.00
<b>SPECIAL SERVICE OPTIONS</b>			
* EBO	___ B9301	Emergency Build Order	Call Factory
* EEC	___ B9302	Engineering and evaluation charge	Call Factory

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Stk# Note

## BASIC MODELS

### BOUNDER Plus

- B024 BPC PGUR W/ ELECT. BOUNDER PLUS CONVENTIONAL TUBE FRAME POWER GURNEY W/ UE1H ELECTRONICS. 14"-36" MATTRESS PAN WIDTH. FOR USERS OVER 500 LBS, ORDER POWER 700 OR POWER 1000.
- B024A BPC PGUR NO ELECT. BOUNDER PLUS CONVENTIONAL TUBE FRAME POWER GURNEY WITHOUT ELECTRONICS. FOR USE WHEN UPGRADING GURNEY ELECTRONICS FROM THE STANDARD UE1H TO EITHER DX OR PG DRIVES ELECTRONICS. GURNEY MUST BE ORDERED WITH A COMPLETE SET OF ELECTRONICS.
- B025 BPC MGUR. BOUNDER PLUS CONVENTIONAL TUBE FRAME MANUAL GURNEY. FOR USERS UP TO 500 LBS.. 14"-36" MATTRESS PAN WIDTH. FOR USERS OVER 500 LBS, ORDER MANUAL 1000.
- B026 BPH PGUR W/ ELECT. BOUNDER PLUS H-FRAME POWER GURNEY W/ UE1H ELECTRONICS. 14"-36" MATTRESS PAN WIDTH. FOR USERS OVER 500 LBS, ORDER POWER 700 OR POWER 1000.
- B026A BPH PGUR NO ELECT. BOUNDER PLUS H-FRAME POWER GURNEY WITHOUT UE1H ELECTRONICS. FOR USE WHEN UPGRADING GURNEY ELECTRONICS FROM THE STANDARD UE1H TO EITHER DX OR PG DRIVES ELECTRONICS. GURNEY MUST BE ORDERED WITH A COMPLETE SET OF ELECTRONICS.

## CONSTRUCTION OPTIONS

### H-FRAME GURNEY BASE LENGTH

#### POWER FRAMES

- B204 PWR GURNEY RWD. POWER GURNEY (REAR WHEEL DRIVE). OVERALL WIDTH (OUTSIDE OF DRIVE WHEEL TO OUTSIDE OF DRIVE WHEEL) IS ABOUT 3 1/2" GREATER THAN THE MATTRESS PAN WIDTH.
- B207 POWER 700. INCREASE MAXIMUM USER WEIGHT OF POWER CHAIR/GURNEY TO 700 LBS. FOR 500 - 700 LBS USERS. AVAILABLE ONLY ON BIG BOUNDER POWER CHAIRS AND GURNEYS. ADDS ST4M MEDIUM SPEED MOTORS (ST4M&B-M), THICK 0.120" WALL TUBING (TWTFM), SOLID BACKPOSTS (SBP), CROSS STRUT BETWEEN BACKPOST HANDLE TIPS (CBPT), AND REINFORCED FRONT RIGGING (RFR) TO WHEELCHAIRS. UPGRADES H-FRAME TO WELDED ON SBP, CBPT, RFR, REINFORCED FRONT POSTS & SEAT MOUNTS. ADDS THICKER TUBING TO ALL WHEELCHAIRS AND GURNEYS. INCREASES WARRANTY TO COVER UP TO 700 LB. USER.
- B208 POWER 1000. INCREASE MAXIMUM USER WEIGHT OF POWER CHAIR/GURNEY TO 1000 LBS. INCLUDES POWER 700 FEATURES PLUS EXTRA FRAME/SEAT REINFORCEMENTS. ALSO INCLUDES REINFORCED ARM TIPS (RAT) AND SOLID BAR STOCK IN MANY FRAME MEMBERS. REQUIRES AND INCLUDES 9"X3.50" CASTER WHEELS AND SUSPENSION FORKS. INCREASES WARRANTY TO COVER UP TO 1000 LB. USER. AVAILABLE ONLY ON H-FRAME MODELS OF BIG BOUNDER POWER CHAIRS AND BOUNDER PLUS GURNEYS.
- B208R HELIPORT. POWER GURNEY CONFIGURED FOR HELIPORT USE. INCLUDES GURNEY POWER ELEVATE SYSTEM, 1" MATTRESS CUSHION, FOLD DOWN SIDE RAILS, PATIENT TRANSPORT ROTATING PUSH HANDLE AND ATTENDANT CONTROL MOUNT, ATTENDANT CONTROL,

#### MANUAL FRAMES

- B214 MAN GURNEY FWD. MANUAL GURNEY (FRONT WHEEL DRIVE). OVERALL WIDTH (OUTSIDE OF DRIVE WHEEL TO OUTSIDE OF DRIVE WHEEL) IS USUALLY ABOUT 5 1/2" GREATER THAN THE MATTRESS PAN WIDTH IF DRIVE WHEELS WITH HANDRIMS ARE ORDERED, AND ABOUT 3 1/2" GREATER THAN THE MATTRESS PAN WIDTH IF DRIVE WHEELS WITHOUT HANDRIMS ARE ORDERED.
- B217 MANUAL 1000. INCREASE MAX USER WEIGHT OF CONVENTIONAL FRAME MANUAL CHAIR/GURNEY TO 1000 LBS. FOR 500 - 1000 LBS USERS. AVAILABLE ON NON-FOLDING BIG BOUNDER MANUAL CHAIRS AND GURNEYS ONLY. ADDS REINFORCED FRONT RIGGING TO WHEELCHAIRS. ADDS THICKER TUBING & SOLID BACKPOSTS TO ALL WHEELCHAIRS AND GURNEYS. INCREASES WARRANTY TO COVER UP TO 1000 LB USER.

### 21st POWER SEATING SYSTEMS

#### GURNEY MATTRESS POSITIONING SYSTEMS

- B351 GPTS. GURNEY POWER TILT SYSTEM. TILTS FRONT OF ENTIRE MATTRESS PAN UP AND DOWN; CHANGES WEIGHT DISTRIBUTION AND BRINGS USER'S FACE AND ARMS UP TO AS FAR AS 5 OR 6 FEET ABOVE GROUND. HELPS TO REACH HIGH OBJECTS OR ADJUST TO DIFFERENT WORK SURFACE HEIGHTS. INCLUDES BI-DIRECTIONAL MOMENTARY TOGGLE SWITCH BOX CONTROL. MATTRESS OR CUSHION NOT INCLUDED.
- B352 GMCHTS. GURNEY MANUAL CHEST & HEAD TILT SYSTEM. TILTS THE FRONT PORTION OF A SPECIALLY CONSTRUCTED FULL-LENGTH CUSHION PAN UP AT THE FRONT. THIS TILTS THE USER'S CHEST AND HEAD UP. CUSHION PAN IS FABRICATED ABOUT 8" NARROWER UNDER THE USER'S FACE AND CHEST TO ALLOW USER TO REST ARMS ON A SMALLER FIXED CUSHION BELOW. HAS 5 PRESET POSITIONS WITH MANUALLY ADJUSTABLE STOP. CUSHIONS NOT INCLUDED; ORDER CUSHIONS SEPARATELY.
- B353 GPCHTS. GURNEY POWER CHEST & HEAD TILT SYSTEM. TILTS THE FRONT PORTION OF A SPECIALLY CONSTRUCTED FULL-LENGTH CUSHION PAN UP AT THE FRONT. THIS TILTS THE USER'S CHEST AND HEAD UP. CUSHION PAN IS FABRICATED ABOUT 8" NARROWER UNDER THE USER'S FACE AND CHEST TO ALLOW USER TO REST ARMS ON A SMALLER FIXED CUSHION BELOW. INCLUDES BIDIRECTIONAL MOMENTARY TOGGLE SWITCH BOX CONTROL. CUSHIONS NOT INCLUDED; ORDER CUSHIONS SEPARATELY.
- B354 GPBHTS. GURNEY POWER BACK & HEAD TILT SYSTEM. GURNEY MATTRESS PAN PIVOTS NEAR THE CENTER OF THE GURNEY. THE BACK OF THE GURNEY CAN BE TILTED UP TO RAISE THE PATIENT'S BACK AND HEAD. PRIMARILY DESIGNED FOR USERS WHO LAY ON THEIR BACK AND DRIVE OR FOR PATIENT TRANSPORT.

Stk# Note

## POWER SEATING OPTIONS, HEAVY DUTY UPGRADES & LOCKOUTS

- B371 PTS LO. POWER TILT DRIVE LOCKOUT. SPECIFY COMPLETE (STOP), SLOW, MEDIUM OR FAST SPEED DRIVE LOCKOUT.
- B377A PTS PSE2 2SC LO. POWER TILT/ELEVATE COMBI DRIVE/ACTUATOR LOCKOUT. SEAT WILL NOT TILT WHEN ELEVATED. SEAT WILL NOT ELEVATE WHEN TILTED. SPECIFY COMPLETE (STOP), SLOW, MEDIUM OR FAST SPEED DRIVE LOCKOUT IF DESIRED.
- B379 DX PSS BOOST. POWER SEATING SYSTEM BOOSTER FOR DX ELECTRONICS. REQUIRED ON CHAIRS WITH USERS WEIGHING OVER 200 LB, WITH DX2 ELECTRONICS AND EITHER A POWER SEAT ELEVATOR AND/OR POWER TILT SYSTEM.

## FRAME COLOR

- B4021 CUS PC. CUSTOM POWDER COAT COLOR. SEND SAMPLE OF COLOR. WE WILL DO OUR BEST TO MATCH IT!

## FRAME REINFORCEMENTS

- B4105 TWTFM. THICK 0.120" WALL TUBING. INCLUDED AT NO CHARGE IN ALL POWER 700, POWER 1000 AND MANUAL 1000 CONSTRUCTION OPTIONS.
- B4121 GUR PHAND. GURNEY PUSH HANDLE. FOR MANUALLY PUSHING OF GURNEY BY AN ATTENDANT
- B4122 OMIT RAIL MNTS. OMIT GURNEY RAIL MOUNTS (SPECIFY WHICH). OMIT LEFT, RIGHT, FRONT AND/OR REAR RAIL MOUNTS. SPECIFY WHICH MOUNTS TO OMIT.

## GURNEY MATTRESS PAN LENGTH (2" INCREMENTS)

### GURNEY MATTRESS PAN WIDTH (1" INCREMENTS)

- B4754 GURNEY MWOW. MATTRESS PAN WIDENED OVER DRV WHLS. GURNEY MWOW ALLOWS THE MATTRESS PAN TO BE WIDENED OVER THE DRIVE WHEELS. USUALLY, THE OVERALL WIDTH FROM OUTSIDE OF DRIVE WHEEL TO OUTSIDE OF DRIVE WHEEL CAN BE MADE TO BE EQUAL TO THE MATTRESS PAN WIDTH. WITHOUT GURNEY MWOW, THE OVERALL WIDTH (OUTSIDE OF DRIVE WHEEL TO OUTSIDE OF DRIVE WHEEL) IS USUALLY ABOUT 5 " GREATER THAN THE MATTRESS PAN WIDTH IF A MANUAL GURNEY WITH DRIVE WHEELS WITH HANDRIMS IS ORDERED. IT IS ABOUT 3 " GREATER THAN THE MATTRESS PAN WIDTH IF A POWER GURNEY (OR MANUAL GURNEY WITH DRIVE WHEELS WITHOUT HANDRIMS) IS ORDERED. WITH GURNEY MWOW, OVERALL WIDTH CAN OFTEN BE REDUCED BY 3 " TO 5 ". SOME RESTRICTIONS APPLY. OFTEN, RAIL MOUNTS ARE ALSO OMITTED TO KEEP WIDTH NARROW. CONTACT THE FACTORY FOR ADDITIONAL INFORMATION.

## GURNEY MATTRESS PAN HEIGHT (1" INCREMENTS)

- B4762 CUS GMP HEIGHT. CUSTOM (18"-36") GURNEY MATTRESS PAN HEIGHT. ANY HEIGHT EXCEPT 24" IS CONSIDERED CUSTOM (I.E., 18" TO 23" AND 25" TO 36" MATTRESS PAN HEIGHTS ARE CUSTOM). FOR POWER GURNEYS, 18" AND 19" HIGH POSSIBLE WITH 16" DRIVE WHEELS; 22" IS LOWEST WITH 20" DRIVE WHEELS. FOR MANUAL GURNEYS, THE DRIVE WHEELS ARE TO THE SIDE OF THE MATTRESS PAN, SO ANY HEIGHT FROM 18" TO 36" IS POSSIBLE.

## GURNEY SIDE & END RAILS

- B5162 END RAIL. FRONT OR REAR RAIL, EACH. FRONT OR REAR RAIL, 3" SHORTER THAN MATTRESS PAN WIDTH, 11.5" HIGH, EACH
- B5172 RRT. REINFORCED RAIL TIPS, EACH RAIL. RAIL TIPS ARE SOLID STEEL INSTEAD OF TUBING

- B5173 FD SR. FOLD DOWN SIDE RAILS. SIDE RAILS FOLD DOWN EVEN WITH GURNEY MATTRESS PAN BY RELEASING THE LATCH ON THE REAR OF THE SIDE RAIL. THIS ALLOWS FOR EASY SIDE TRANSFERS ONTO AND OFF OF THE GURNEY. TYPICALLY ORDERED WITH THE HELIPORT GURNEY OPTION.

## GURNEY CUSHIONS

- B5381 STD GCUSHION. STANDARD 2" THICK FOAM GURNEY CUSHION. MEDIUM DENSITY FOAM.
- B5383 CGCS. CUSTOM GURNEY CUSHION SIZE (UP CHARGE). ANY SIZE OTHER THAN THE STANDARD 72" LONG CUSHION.
- B5385 SCULPTURED GC. SCULPTURED GURNEY CUSHION (UP CHARGE). CUSHION IS THINNER IN THE MIDDLE TO HELP KEEP USER IN PLACE.
- B5387 GCHC. GURNEY CUSHIONS FOR CHEST & HEAD TILT SYSTEMS. THREE PIECE CUSHION SET. THE UPPER FRONT CUSHION IS ABOUT 15" LONG AND ABOUT 8" NARROWER THAN THE REAR CUSHION SO THAT THE USER CAN PLACE HIS OR HER ELBOWS ON A LOWER FIXED CUSHION (ABOUT 15" LONG AND SAME WIDTH AS THE REAR CUSHION). ALL THREE CUSHIONS ARE NORMALLY FOAM ON TOP OF PLYWOOD COVERED WITH NAUGAHYDE. THE UPPER FRONT CUSHION IS HINGED TO THE REAR CUSHION.
- B5389 CUS GC FOAM. CUSTOM GURNEY CUSHION FOAM THICKNESS. CUSTOM GURNEY CUSHION FOAM THICKNESS (OTHER THAN 2" THICK OR MEDIUM DENSITY FOAM)
- B5391 SPEC GC FOAM. SPECIAL GURNEY CUSHION FOAM (T-FOAM, PUDGE, SUNMATE, ETC.) (FOR EACH 1/2" OF THICKNESS). SPECIAL GURNEY CUSHION FOAM CHARGE IS FOR EACH 1/2" THICKNESS OF T-FOAM, PUDGE, SUNMATE, ETC.

## UPHOLSTERY COLOR

- IF FABRIC UPHOLSTERY IS ORDERED BLACK NAUGAHYDE CALF PADS AND/OR ARMREST PADS WILL BE SUPPLIED UNLESS CALF FLAT, CALF TROUGH, CALF CUSTOM, TROUGH ARP, FLAT ARP, NARROW FLAT ARP, OR CARP ARE ORDERED.
- B5452 CUS GUR UPH. CUSTOM GURNEY UPHOLSTERY COLOR. UP CHARGE APPLIES TO ALL CHAIRS, INCLUDING BOUNDER PLUS AND BIG BOUNDER. INDICATE COLOR; WE WILL ATTEMPT TO GET IT!

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Slk# Note

## CONTROL BOXES & REMOTE DISPLAY

B6005P DHC PB. DRIVER HAND CONTROL WITH PUSH BUTTON SWITCHES (SPECIFY LOCATION OF SWITCHES). PUSH BUTTON POWER SWITCH. PUSH BUTTON SELECT DOWN INSTALLED IN SELECT SWITCH POSITION. SELECT UP CAN BE INSTALLED IN EITHER THE AUX 1 LOCATION OR UNDER THE DHC. SPECIFY AT TIME OF ORDER.

B6011 RD. REMOTE DISPLAY SEPARATE FROM JOYSTICK & SWITCHES. FOR USE WITH CHIN AND SPECIALTY CONTROLS, OR DRIVERS WITH IMPAIRED VISION. INCLUDES GOOSENECK MOUNT.

B6012 CB KEY LOCK. ADD KEY SWITCH AT FRONT OF HAND CONTROL. INCLUDES 2 KEYS.

B6039 CB JRP. JOYSTICK RETENTION PLATE. IDEAL FOR USERS WITH SPASTICITY OR ARE OTHERWISE HARD ON THEIR JOYSTICKS.

B6041 CUS CB. CUSTOM HAND, FOOT, HEAD OR CHIN CONTROL. WE CAN FABRICATE MANY DIFFERENT TYPES OF CUSTOM HAND, FOOT, HEAD OR CHIN CONTROLS TO MEET YOUR SPECIFIC NEEDS. CONTACT THE FACTORY FOR MORE INFORMATION.

## HAND & CHIN CONTROL MOUNTS & EXTENSIONS

B6115 SA EXT. SWINGAWAY HAND CONTROL EXTENSION SLIDE (E1028). VERY STURDY. SWINGS OUT TO SIDE AND BACK.

B6116 MIDLINE HC M&E. MIDLINE HAND CONTROL MOUNT & EXTENSION SLIDE. SWINGS UP TO SIDE. SPECIFY LEFT OR RIGHT MOUNT.

B6121 CC MOUNT. CHIN CONTROL MOUNT. MOUNTS ON BACKPOST TUBING ON EITHER SIDE. SPECIFY LEFT OR RIGHT. FULLY ADJUSTABLE WITH SWING TO SIDE FEATURE.

B6122 POWER CC MOUNT. POWER CHIN CONTROL MOUNT. INSTALL POWER CHIN CONTROL MOUNT INSTEAD OF STANDARD HAND CONTROL MOUNT. SPECIFY LEFT OR RIGHT MOUNT. ACTUATOR SWINGS CHIN CONTROL AND BOOM TO SIDE ABOUT 90 DEGREES WHEN CONTROL SWITCH IS OPERATED. BI-DIRECTIONAL MOMENTARY TOGGLE SWITCH CONTROL IS STANDARD. SWITCH CAN BE MOUNTED ANYWHERE CONVENIENT TO USER OR ATTENDANT. OTHER CUSTOM CONTROL SWITCHES AND METHODS OF CONTROL ARE POSSIBLE. LEFT AND RIGHT HAND MODELS AVAILABLE. CONTACT THE FACTORY FOR ADDITIONAL INFORMATION.

B6131 CC BIB MOUNT. CHIN CONTROL BIB MOUNT (SPECIFY HARD OR SOFT COLLAR). SPECIFY HARD OR SOFT BIB COLLAR. DOES NOT INCLUDE CHIN CUP.

B6172 CUS EXT SLIDE. CUSTOM EXTENSION SLIDE. CLOSE IN, STRAIGHT, CUSTOM HEIGHT, ETC. TELL US WHAT YOU NEED.

## DRIVE MODULES

### UE1H PREMIUM 6-PROGRAM WHEELCHAIR ELECTRONICS & OPTIONS

B6298C PS OVERRIDE. POWER SEATING SYSTEM OVERRIDE SWITCH (SPECIFY SEATING SYSTEM). TYPICALLY THE OVERRIDE SWITCH IS PLACED AT THE REAR OF THE ARM SO THAT THE USER CAN CONTROL THE RECLINE OR TILT SYSTEM WHEN IT IS FULLY TILTED OR RECLINED. PREVENTS USER FROM GETTING STUCK IN THE FULLY TILTED OR RECLINED POSITION. INCLUDES SWITCH AND RELAY BOX. SPECIFY WHICH POWER SEATING SYSTEM TO CONTROL.

### DX PROGRAMMABLE ELECTRONICS

### CALL FACTORY

CONTACT FACTORY FOR AVAILABILITY AND PRICING.

B6322 DX-ACU1. DX DUAL CONTROL (ATTENDANT CONTROL WITH ATTENDANT/USER CHANGEOVER SWITCH). ATTENDANT CONTROL WITH AN ATTENDANT/USER CHANGEOVER SWITCH.

B6323 DX-RJM. DX REMOTE JOYSTICK MODULE (SMALL). SMALL JOYSTICK ONLY CONTROL.

B6330 DX-SNP. DX SIP & PUFF MODULE. 1, 3 & 5 SPEED MOMENTARY, LATCHED AND ANALOG LATCHED MODES. DOES NOT INCLUDE BREATH TUBE

B6337 DX-ECU. DX ECU. CONTROLS UP TO 8 SWITCH TYPE OUTPUTS TO CONTROL ON-CHAIR DEVICES.

B6340 DJ-BTINT-HID-ACC. DX IPORAL ACCESSIBILITY + MOUSE MOVER. USED TO CONTROL A CELL PHONE, TABLET OR COMPUTER THROUGH BLUETOOTH USING THE WHEELCHAIR INPUT DEVICE SUCH AS A HAND CONTROL.

B6349 DX-HHPNA. DX HAND HELD PROGRAMMER. NORTH AMERICAN VERSION: ENGLISH, SPANISH AND FRENCH.

B6359 DX-SKT-X3. DX BUS 3-WAY SOCKET. FOR CHAIRS THAT NEED EXTRA SOCKETS TO CONNECT ALL DX MODULES.

### ASL (ADAPTIVE SWITCH LABS) WHEELCHAIR CONTROL SYSTEMS

### CALL FACTORY

### PG DRIVES PROGRAMMABLE ELECTRONICS

### CALL FACTORY

### FALCON COMPONENTS

### DRIVE MODULE MOUNTS

### RESPIRATOR & OXYGEN BOTTLE MOUNTS

B6801 RESP SHELF. FIXED POSITION RESPIRATOR SHELF. VERY STURDY SHEET METAL SHELF IS WELDED IN PLACE ON BACKPOST TUBING, USUALLY JUST BELOW PUSH HANDLES. APPROXIMATELY 20" WIDE X 10" DEEP. CUSTOM SIZES AVAILABLE. PUSH HANDLES SOMETIMES FLARED FOR CLEARANCE ON NARROW CHAIRS. CONTACT FACTORY FOR MORE INFORMATION.

Slk# Note

B6803 RESP GIMBAL SHELF. GIMBAL-MOUNTED RESPIRATOR SHELF. FOR CHAIRS WITH TILT AND RECLINE THAT REQUIRE THAT RESPIRATOR BE KEPT APPROXIMATELY LEVEL WITH GROUND.

B6811 RESP BBOX U1. SINGLE U1 BATTERY BOX MOUNTED ON SHELF (SPECIFY LOCATION; FOR RESPIRATORS). SHELF USUALLY LOCATED UNDER SEAT NEAR FRONT OF CHAIR. REMOVABLE U1 BATTERY BOX IS HELD ON TRAY WITH A STRAP. ALTERNATE LOCATIONS SUCH AS ON THE SHELF NEXT TO OR BELOW THE RESPIRATOR ARE ALSO AVAILABLE. CONTACT FACTORY FOR MORE INFORMATION.

## MOTORS & BRAKES

B7007 ST4M&B-M. SUPER TORQUE 4 MOTORS & BRAKES, MEDIUM SPEED. NO CHARGE WITH POWER 1000 OR HVL P OR. USED PRIMARILY ON CHAIRS EQUIPPED WITH THE HVL P OR OR BARIATRIC PATIENTS OVER 700 LB. ALSO RECOMMENDED FOR USERS BETWEEN 500 & 700 LB. CAN ALSO BE USED FOR PATIENTS THAT WANT A DURABLE, BUT SLOWER CHAIR WITH EXTRA TORQUE AND LONGER RUN TIME PER CHARGE.

B7008 ST4M&B-S. SUPER TORQUE 4 MOTORS & BRAKES, SLOW SPEED. RECOMMENDED FOR USERS BETWEEN 700 AND 1000 LB.

## DRIVE WHEEL OPTIONS

B7051 DW 20M. 20"x2.125" BLACK METAL DRIVE WHEELS. FOR USE ONLY ON CONVENTIONAL (TUBULAR) FRAME CHAIRS AND GURNEYS. AVAILABLE WITH 12" OR 14" DIAMETER PULLEYS AND SPROCKETS.

B7052 DW 16M. 16"x2.125" BLACK METAL DRIVE WHEELS. AVAILABLE WITH 11" AND 12" DIAMETER PULLEYS AND SPROCKETS. STANDARD ON BOUNDER C-FRAME CHAIRS. REQUIRED FOR SOME CHAIRS THAT HAVE SLOW OR SLOW NARROW FRAME TYPES. 16" REAR WHEELS WITH 11" REAR WHEEL PULLEYS PROVIDE ABOUT 10% MORE TORQUE THAN 20" REAR WHEELS WITH 12" REAR WHEEL PULLEYS, BUT THE TOP SPEED IS REDUCED BY ABOUT 10%. 16" REAR WHEELS WITH 12" REAR WHEEL PULLEYS HAVE ABOUT 20% MORE TORQUE THAN 20" REAR WHEELS WITH 12" PULLEYS, BUT THE TOP SPEED IS REDUCED BY ABOUT 17%.

B7054 DW 13M SMOOTH. 12.75"x4.00" METAL DRIVE WHEELS W/ SMOOTH TIRES (GRAY ONLY). FOR H-FRAMES ONLY. TIRES SIZES CAN VARY, DEPENDING UPON TIRE SUPPLIED, BETWEEN 12.15" X 4" AND 12.75" X 4".

B7055 DW 13M KNOBBY. 12.75"x4.00" METAL DRIVE WHEELS W/ KNOBBY TIRES. FOR H-FRAMES ONLY. TIRES SIZES CAN VARY, DEPENDING UPON TIRE SUPPLIED, BETWEEN 12.15" X 4" AND 12.75" X 4".

B7062 DW 24PHR. 24"x1.75" METAL SPOKED DRIVE WHEELS W/ HANDRIMS. 24"x1.75" REAR WHEELS WITH HAND RIMS FOR USE WITH MC MANUAL CHAIRS ONLY. 500 LB MAX USER WEIGHT. NOT COMPATIBLE WITH MANUAL 1000 CONSTRUCTION OPTION.

## DRIVE WHEEL TIRE & TUBE OPTIONS

### V-BELT DRIVES

V-BELT DRIVE IS THE STANDARD DRIVE ON CONVENTIONAL (TUBE) POWER FRAMES. IT IS ECONOMICAL AND EASY TO MAINTAIN. FOR OPERATION IN RAIN AND SNOW, PANTHER DRIVE AND CHAIN DRIVE ARE RECOMMENDED. V-BELT DRIVE NOT AVAILABLE ON H-FRAMES.

B7102 FSV. FACTORY SELECT BEST V-BELT DRIVE. FACTORY SELECTS THE BEST V-BELT DRIVE CONFIGURATION BASED UPON THE CHAIR CONFIGURATION AND CUSTOMER DATA

B7111 V32. 3.20" OD MOTOR V-PULLEYS. FOR USE WITH ST3M&B

B7112 V30. 3.00" OD MOTOR V-PULLEYS. FOR USE WITH ST3M&B

B7113 V28. 2.80" OD MOTOR V-PULLEYS. FOR USE WITH ST3M&B

B7114 V25. 2.50" OD MOTOR V-PULLEYS. FOR USE WITH ST3M&B. USE WITH ST1M&B IS POSSIBLE IF USER WEIGHT IS 150 LBS OR LESS, AND NO POWER SEATING SYSTEMS ARE INSTALLED (OR USER WEIGHT IS UNDER 120 LBS AND ONE POWER SEATING SYSTEM IS INSTALLED).

B7115 V22. 2.20" OD MOTOR V-PULLEYS. FOR USE WITH ST1M&B OR ST3M&B

B7116 V20. 2.00" OD MOTOR V-PULLEYS. FOR USE WITH ST1M&B OR ST3M&B

B7133 V110. 11" DRIVE WHEEL V-PULLEYS. UNDERSIZED 11" PULLEYS ON 16" DRIVE WHEELS (GENERALLY NOT RECOMMENDED) PROVIDE ABOUT 10% MORE SPEED THAN 12" PULLEYS, BUT TORQUE IS REDUCED BY ABOUT 10%.

B7134 V120. 12" DRIVE WHEEL V-PULLEYS. 12" PULLEYS ARE STANDARD ON 16" DRIVE WHEELS. UNDERSIZED OPTION ON 20" DRIVE WHEELS. UNDERSIZED 12" PULLEYS ON 20" DRIVE WHEELS (GENERALLY NOT RECOMMENDED) PROVIDE ABOUT 17% MORE SPEED THAN 14" PULLEYS, BUT TORQUE IS REDUCED BY ABOUT 17%.

## CHAIN DRIVES

B7202 FSC. FACTORY SELECT BEST CHAIN DRIVE. FACTORY SELECTS THE BEST CHAIN DRIVE CONFIGURATION BASED UPON THE CHAIR CONFIGURATION AND CUSTOMER DATA

B7212 C25. 25 TOOTH MOTOR CHAIN SPROCKETS. 3.19" OD CHAIN SPROCKETS

B7214 C23. 23 TOOTH MOTOR CHAIN SPROCKETS. 2.95" OD CHAIN SPROCKETS

B7216 C21. 21 TOOTH MOTOR CHAIN SPROCKETS. 2.71" OD CHAIN SPROCKETS

B7244 C70. 70 TOOTH DRIVE WHEEL CHAIN SPROCKETS. 8.58" OD CHAIN SPROCKETS FOR USE WITH 12.75"x4.00" METAL DRIVE WHEELS



# BOUNDER Plus POWER & MANUAL GURNEYS

21st Century SCIENTIFIC, Inc. (800) 448-3680 (208) 667-8800 FAX (208) 667-6600

e-mail: 21st@wheelchairs.com www.wheelchairs.com

Stk#	Note
<b>PANTHER DRIVES</b>	
B7373	P112. 112 TOOTH DRIVE WHEEL PANTHER SPROCKETS. 11.2" PD PANTHER SPROCKET FOR USE WITH 16" X 2.125" METAL DRIVE WHEELS
B7374	P144. 144 TOOTH DRIVE WHEEL PANTHER SPROCKETS. 14.4" PD PANTHER SPROCKET FOR USE WITH 20" X 2.125" METAL DRIVE WHEELS

## CASTER WHEEL & FORK OPTIONS

### BOUNDER PLUS CONVENTIONAL TUBE FRAMES

### BOUNDER PLUS H-FRAMES

### CASTER TIRE & TUBE OPTIONS

### VEHICLE TIEDOWNS

B7603	EZ LOCK TD. INSTALL EZ LOCK TIEDOWN CROSSBAR AND BOLT ONTO CHAIR. SPECIFY HEIGHT OF TIEDOWN CROSSBAR FROM FLOOR TO BOTTOM OF BAR. SPECIFY DISTANCE FROM CENTER OF DRIVE WHEEL AXLE TO CENTER OF TIEDOWN BOLT.
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### BATTERY BOXES

B7702	BBOXD27 THIN. THIN DUAL GROUP 27 SLIDING BATT BOX. REQUIRED FOR MOST RECLINING BACK CHAIRS. THIN PATTERN BATTERY BOX HAS SLIDES MOUNTED ON SIDES OF BATTERY PAN INSTEAD OF UNDERNEATH IT. THIS SAVES ABOUT 1" IN VERTICAL HEIGHT, THEREBY GAINING 1" EXTRA GROUND CLEARANCE. TYPICAL GROUND CLEARANCE WITH THIN PROFILE BATTERY BOX IS 5" FOR STANDARD SEAT HEIGHT NON-RECLINING BACK CHAIR, AND ABOUT 3" FOR STANDARD SEAT HEIGHT RECLINING BACK CHAIRS.
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B7713	BBOXD24 LFP. DUAL GROUP 24 OR LFP SLIDING BATTERY BOX. REQUIRED FOR H-FRAMES USING THE NARROW 24" WIDE BASE AND SOME CHAIRS WITH SUSPENSION. NO CHARGE WHEN NARROW BASE OR SUSPENSION IS ORDERED. ALSO REQUIRED FOR 14" WIDE CONVENTIONAL FRAME CHAIRS
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B7731	MPC BBOXDU1. MANUAL CHAIR OR GURNEY DUAL U1 BATTERY BOX. CAN ALSO BE INSTALLED ON MANUAL GURNEYS
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### BATTERIES

#### BATTERY CHARGERS

B7903	MC BCDM8. DUAL MODE 24V 8A AUTO CHARGER FOR MANUAL CHAIR/GURNEY. FOR USE ONLY ON MANUAL CHAIRS OR GURNEYS WITH POWER SEATING SYSTEMS.
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B7921	NBC. CREDIT FOR NO BATTERY CHARGER. CREDIT APPLIES TO POWER WHEELCHAIRS AND GURNEYS ONLY! CREDIT NOT AVAILABLE FOR MANUAL CHAIRS OR MANUAL GURNEYS.
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### ACCESSORIES

B8001	LP STA. LED SAFETY ILLUMINATION PACKAGE W/ SEPARATE TAILLIGHT ASSY. INCLUDES ONE 50W 5000 CP HEADLAMP, ONE TAILLIGHT ASSEMBLY, SWITCH, CABLES AND OWNER'S MANUAL. SPECIFY LEFT, RIGHT OR CENTER MOUNT, OR IT WILL BE MOUNTED IN THE CENTER. CURRENT DRAW: EACH HEADLAMP 1.75A @ 24V; TAILLIGHT 0.30A @ 24V; COMPLETE ONE HEADLAMP SYSTEM: 2.05A. TAILLIGHTS ARE BUILT INTO A SEPARATE TAILLIGHT CHASSIS INSTEAD OF THE BATTERY BOX COVER. KITS FOR CONTROL THIS LIGHTING PACKAGE BY AN ECU SYSTEM ARE AVAILABLE AT ADDITIONAL COST. CONTACT THE FACTORY FOR MORE INFORMATION.
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B8002	LP TIBB. LED SAFETY ILLUMINATION PACKAGE W/ TAILLIGHTS BUILT INTO BATTERY BOX COVER. FOR MOST NEW BOUNDER CHAIR. SAME AS LP EXCEPT THE TAILLIGHTS ARE BUILT INTO THE BATTERY BOX COVER INSTEAD OF A SEPARATE TAILLIGHT CHASSIS. KITS TO CONTROL THIS LIGHTING PACKAGE BY AN ECU SYSTEM ARE AVAILABLE AT ADDITIONAL COST. CONTACT THE FACTORY FOR MORE INFORMATION.
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B8003	LP NO TL. LED SAFETY ILLUMINATION PACKAGE W/O TAILLIGHTS. FOR USE WITH ALL H FRAMES (TAILLIGHT IS ALREADY INCLUDED) AS WELL AS CHAIRS WHERE NO TAILLIGHTS ARE DESIRED. SPECIFY LEFT, RIGHT OR CENTER HEADLAMP MOUNT, OR IT WILL BE MOUNTED IN THE CENTER. KITS FOR CONTROL THIS LIGHTING PACKAGE BY AN ECU SYSTEM ARE AVAILABLE AT ADDITIONAL COST. CONTACT THE FACTORY FOR MORE INFORMATION.
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B8006	HF LP. LED SAFETY ILLUMINATION PACKAGE FOR ALL H-FRAMES. INCLUDES LED HEADLAMP AND SWITCH. LED TAILLIGHTS ARE BUILT INTO THE H-FRAME BASE.
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B8007	HL2. 2ND LED HEADLAMP. CURRENT DRAW FOR COMPLETE TWO HEADLAMP SYSTEM: 1.0A @ 24V.
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B8010	AMBER FLASHER. LED AMBER SAFETY FLASHERS (1 FLASHER MOUNTED IN REAR/1 MOUNTED IN FRONT). SAFETY AMBER FLASHER ALLOWS INCREASED VISIBILITY WHILE DRIVING AT NIGHT.
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B8021	HORN. 24V SAFETY AUDIO ALERT. THIS 24V HORN IS LOUD! THE CONTROL SWITCH (HORN BUTTON) CAN BE MOUNTED ON THE WHEELCHAIR TUBING AT ANY CONVENIENT LOCATION. COMPATIBLE WITH MOST 24V POWER WHEELCHAIRS. TOGGLE SWITCH TYPE HORN BUTTON WILL BE SUPPLIED UNLESS YOU SPECIFICALLY REQUEST A PUSH-BUTTON SWITCH.
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B8032	LB2. ELECTRIC LEG BAG EMPTIER 2. ELECTRIC LEG BAG EMPTIER 2 ALLOWS THE USER TO DRAIN HIS/HER LEG BAG WITHOUT ASSISTANCE. THIS ENCOURAGES INCREASED FLUID INTAKE, WHICH CAN REDUCE THE LIKELIHOOD OF URINARY TRACT INFECTION. THIS PACKAGE INCLUDES A 24V ELECTRIC PINCH VALVE WITH MANUAL RELEASE TAB THAT IS USUALLY STRAPPED AROUND THE USER'S ANKLE, THOUGH IT CAN BE MOUNTED ON A FOOTPLATE. A DRAIN TUBE EXTENSION THAT IS ATTACHED TO THE LEG BAG DRAIN TUBE IS PINCHED BY THE VALVE. THE LB2 VALVE DOES NOT REQUIRE INTERNAL CLEANING. THE SYSTEM INCLUDES A MOMENTARY TOGGLE SWITCH THAT CAN BE MOUNTED ANYWHERE ON THE WHEELCHAIR TUBING, AND A FUSED BATTERY CABLE. THE SWITCH AND VALVE INCLUDE QUICK DISCONNECT ANDERSON CONNECTORS SO THAT THE WHEELCHAIR FRONT RIGGING AND ARMS CAN BE REMOVED FOR TRANSFER AFTER THE SYSTEM IS INSTALLED. THE LEG BAG DRAIN TUBE EASILY THREADS THROUGH THE PINCH VALVE. LEG BAG
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Stk#	Note
AND FRONT RIGGING ARE NOT INCLUDED. KITS FOR CONTROLLING ELECTRIC LEG BAG EMPTIERS BY AN ECU SYSTEM ARE AVAILABLE AT ADDITIONAL COST. PRICE INCLUDES 6 MONTH WARRANTY. CONTACT THE FACTORY FOR MORE INFORMATION.	

B8041	FAN. FAN WITH ON-OFF CONTROL. THE PERSONAL FAN CAN BE USED WITH MOST POWER WHEELCHAIRS AND GURNEYS. THIS QUIET FAN PROVIDES A GENTLY COOLING 45 CFM FLOW. MOUNTS ON FRONT LOWER ARM OF WHEELCHAIR OR WHEREVER CONVENIENT FOR THE USER. THE KIT INCLUDES A FUSED 24V ALWAYS ON BATTERY CABLE AND A TOGGLE SWITCH THAT CLAMPS ON ROUND TUBING. CURRENT DRAW: 0.11A @ 24V, 38.1 DBA. GREAT FOR THOSE HOT SUMMER DAYS; A MEDICAL NECESSITY IF VASO-CONSTRICTION AND VASO-DILATION OF YOUR PERIPHERAL VASCULAR SYSTEM IS COMPROMISED.
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B8045	SSAI. SPECIALTY SWITCH ACCESSORY INTERFACE. THIS ITEM ALLOWS A LOW-CURRENT SPECIALTY SWITCH TO BE PLUGGED INTO AN 1/8" PHONO PLUG TO OPERATE A MOMENTARY ACCESSORY (E.G., HORN, ELECTRIC LEG BAG EMPTIER 2 ETC.) SWITCH NOT INCLUDED. MOST NORMALLY OPEN MOMENTARY SWITCHES CAN BE USED WITH THIS SYSTEM.
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B8046	24/48 TO 12PC. 24V/48V TO 12V POWER CONVERTER (5A MAXIMUM LOAD). CONVERTS 24 OR 48 VOLTS TO 12 VOLTS, PROVIDING UP TO 5 AMPS OF POWER. THIS ALLOWS SOME 12 VOLT ACCESSORIES TO BE INSTALLED ON THE WHEELCHAIR OR CART.
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B8071	GURNEY DRAWER. METAL DRAWER W/ SLIDES FOR GURNEY FRONT. POWDER COATED BLACK.
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B8072	GURNEY TRAY. GURNEY METAL STORAGE TRAY. TYPICALLY SAME WIDTH AS MATTRESS PAN X 12" DEEP X 3" HIGH. POWDER COATED BLACK. BOLTS TO FRAME APPROXIMATELY UNDER CHEST OF USER.
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B8074	GUR RB2. GURNEY ROLLER BUMPER WHEELS. FOUR 76MM SKATE WHEEL ASSEMBLIES, ONE ATTACHED BELOW EACH MATTRESS PAN CORNER.
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B8083	TOOL KIT. TOOL KIT. INCLUDES COMMON TOOLS USED TO MAKE ADJUSTMENTS AND MINOR REPAIRS ON CHAIR.
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B8091	MIRROR. REAR VIEW MIRROR. THIS DETACHABLE REAR VIEW MIRROR HAS A WIDE ANGLE CONVEX HEAD THAT ALLOWS USERS TO SEE TO THE REAR WITHOUT TURNING THEIR HEAD. IT INCREASES SAFETY IN TRAFFIC AND IS ALSO HANDY WHEN BACKING INTO OR OUT OF ELEVATORS. THE MIRROR COMES WITH A QUICK DETACH BRACKET.
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### SEAT POSITIONING STRAPS (Do not use as seat belts in motor vehicles)

CAUTION! DO NOT USE AS SEAT BELTS OR RESTRAINTS IN LICENSED VEHICLES. POSITIONING STRAPS ARE TO BE USED ONLY FOR HOLDING USER IN POSITION WHILE DRIVING THE WHEELCHAIR. FOR WHEELCHAIRS, INDICATE WHETHER LAP OR CHEST MOUNT. FOR GURNEYS, INDICATE DISTANCE TO MOUNT STRAPS FROM FRONT OR REAR OF MATTRESS PAN, LENGTH OF STRAP, AND WHAT PART OF BODY STRAP IS TO GO AROUND.

B8211	PS CUS S. CUSTOM SEAT MOUNT POSITIONING STRAP (SPECIFY BUCKLE TYPE AND LENGTH). REQUIRED FOR ANY POSITIONING STRAP THAT IS NOT 60" LONG. SPECIFY BUCKLE TYPE AND LENGTH.
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## WARRANTIES AND SPECIAL SERVICE OPTIONS

### STANDARD WARRANTIES

B9024	BP OF PGUR WAR. BOUNDER PLUS CONVENTIONAL FRAME POWER GURNEY STANDARD WARRANTY. TWO YEAR WARRANTY ON ENTIRE BOUNDER PLUS POWER GURNEY. FIVE YEAR STANDARD (TUBULAR) FRAME WARRANTY. FIVE YEAR SUPER TORQUE 3 MOTOR AND BRAKE DRIVE TRAIN WARRANTY (INCLUDES MOTORS, BRAKES, DRIVE WHEELS AND DRIVE WHEEL PULLEYS/SPROCKETS, BUT EXCLUDES DRIVE BELTS, TIRES, MOTOR PULLEYS/SPROCKETS, INNER TUBES AND BEARINGS). THIS IS A LIMITED WARRANTY AND SOME RESTRICTIONS APPLY.
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B9025	BP CF MGUR WAR. BOUNDER PLUS CONVENTIONAL FRAME MANUAL GURNEY STANDARD WARRANTY. TWO YEAR WARRANTY ON ENTIRE BOUNDER PLUS MANUAL GURNEY. FIVE YEAR STANDARD (TUBULAR) FRAME WARRANTY.
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B9026	BP HF PGUR WAR. BOUNDER PLUS H-FRAME POWER GURNEY STANDARD WARRANTY. TWO YEAR WARRANTY ON ENTIRE BOUNDER PLUS H-FRAME POWER GURNEY. TEN YEAR H-FRAME BASE WARRANTY. FIVE YEAR TUBULAR FRAME WARRANTY. FIVE YEAR SUPER TORQUE 3 MOTOR AND BRAKE DRIVE TRAIN WARRANTY (INCLUDES MOTORS, BRAKES, DRIVE WHEELS AND DRIVE WHEEL PULLEYS/SPROCKETS, BUT EXCLUDES DRIVE BELTS, TIRES, MOTOR PULLEYS/SPROCKETS, INNER TUBES AND BEARINGS). THIS IS A LIMITED WARRANTY AND SOME RESTRICTIONS APPLY.
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### EXTENDED WARRANTIES

B9243	BP PG3 EWAR. EXTEND BOUNDER PLUS ENTIRE POWER GURNEY WARRANTY TO 3 YEARS. EXTEND BOUNDER PLUS ENTIRE POWER GURNEY WARRANTY TO 3 YEARS.
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B9252	BP MG3 EWAR. EXTEND ENTIRE MANUAL GURNEY WARRANTY TO 3 YEARS. EXTEND MANUAL GURNEY WARRANTY TO 3 YEARS.
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### SPECIAL SERVICE OPTIONS

B9301	EBO. EMERGENCY BUILD ORDER. BUILD AND SHIP CHAIR AS FAST AS POSSIBLE. CONTACT FACTORY FOR DELIVERY AND UP CHARGE.
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B9302	EEC. ENGINEERING AND EVALUATION CHARGE. CHARGE FOR ENGINEERING AND EVALUATING VERY INVOLVED CUSTOM CHAIRS. CONTACT FACTORY FOR PRICING.
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