

## **Crossfire™ T7A**

### **Adjustable Rigid Wheelchair**



*Yes, you can.*

## Parts Catalog Usage Guide

The information contained in this document is subject to change without notice. This catalog contains service parts for Form No. 10-082. If you have any questions regarding this catalog, please contact one of our Customer Service Representatives.

### For Customer Service Support Call:

**1-800-333-6900**

### For Faxed In Orders Call:

**1-800-678-4682 or**

**1-440-366-0709**

### For Technical Service Call:

**1-800-832-4707**

### Literature Can Be Found at:

**www.invacare.com or**

**1-800-828-6272**

## SYMBOL DEFINITION

Throughout this catalog you will notice letters to draw your attention to specific footnotes which are located at the bottom of the page or below specified charts.

Examples:

A,B,C etc. = Special Comments

NOTE: = General information pertaining to that specific page

NLA = No Longer Available

## HARDWARE MEASUREMENTS

The measurements for the hardware will be listed as follows:

Screws, Bolts Diameter X Thread Count/Pitch X Length

Washers Inside Diameter X Outside Diameter X Thickness

Spacers Inside Diameter X Outside Diameter X Length

For your convenience, we have supplied an area for you to list your Invacare Representatives.

| Name | Phone Numbers |
|------|---------------|
|      |               |
|      |               |
|      |               |
|      |               |
|      |               |

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# Frames Finishes & Touch-Up Paint

## Contemporary Color Numbers

| Color Number | Color Name      | Touch-Up Paint (0.6 oz) |
|--------------|-----------------|-------------------------|
| 24P          | Wet Black       | 1031450-NLA             |
| 29P          | White Snow      | 1031447-NLA             |
| 60P          | Silver Metallic | 1101318-NLA             |
| 71P          | Silver Vein     | N/A                     |
| 105P         | Midnight Blue   | 1101326-NLA             |
| 115P         | Black Prism     | 1133371-NLA             |
| 146P         | Matte Black     | N/A                     |

## Too Hot Color Numbers

| Color Number | Color Name       | Touch Up Paint (0.6 oz) |
|--------------|------------------|-------------------------|
| 30P          | Sunny Yellow     | 1074167-NLA             |
| 61P          | Electric Red     | 1046321-NLA             |
| 116P         | Sunkissed Orange | 1133372-NLA             |
| 117P         | Tangerine Red    | 1133373-NLA             |
| 118P         | Fruit Fusion     | 1133374-NLA             |
| 119P         | Bubblegum Pink   | 1133375-NLA             |
| 120P         | Grape Madness    | 1133376-NLA             |

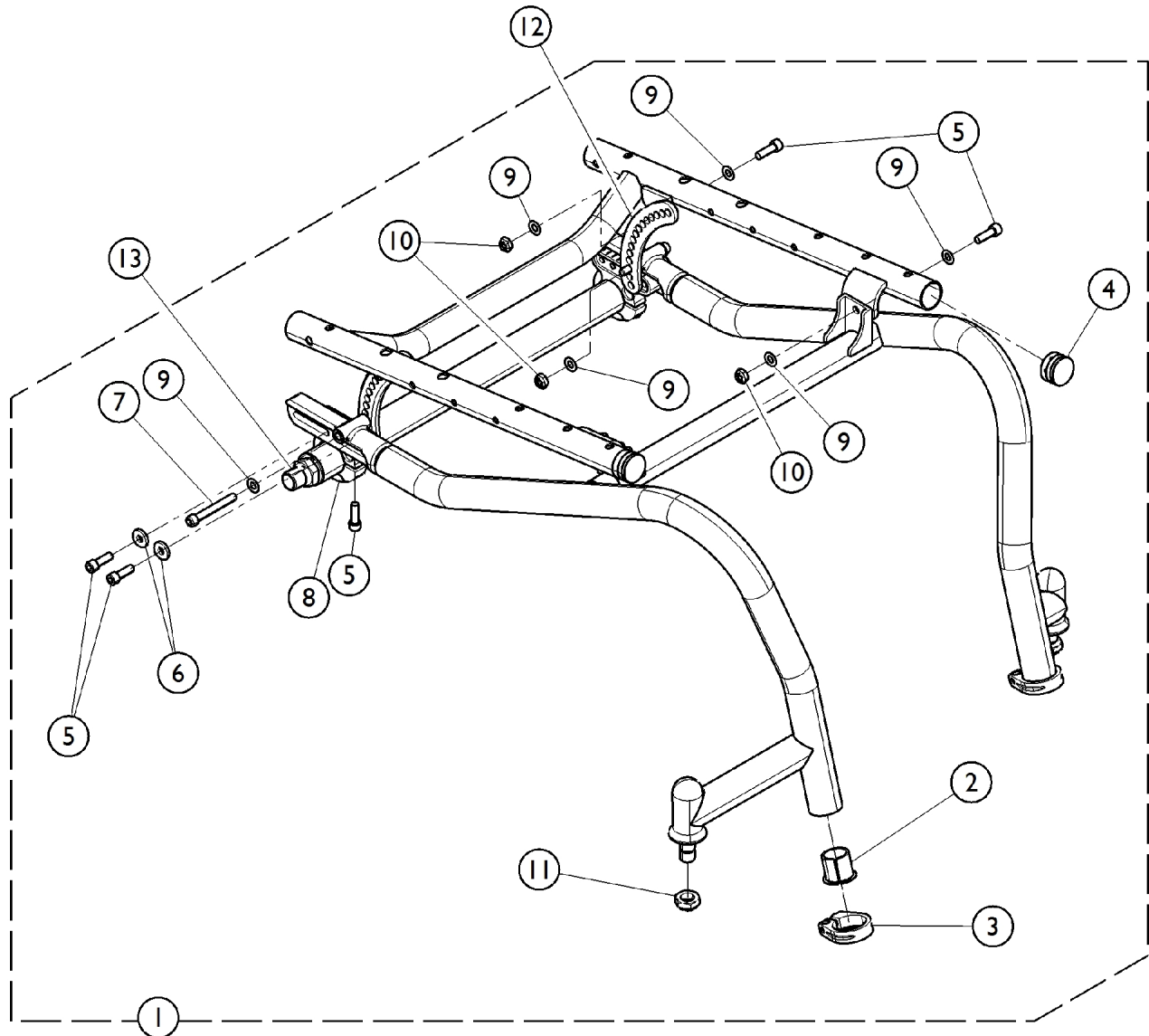
# Frames Finishes & Touch-Up Paint

## Way Cool Colors

| Color Number | Color Name        | Touch-Up Paint (0.6 oz) |
|--------------|-------------------|-------------------------|
| 62P          | Electric Blue     | 1046320-NLA             |
| 104P         | Electric Teal     | 1101316-NLA             |
| 121P         | Lolly Pop Blue    | 1133377-NLA             |
| 122P         | Cosmic Blue       | 1133378-NLA             |
| 123P         | Celestial Purple  | 1133379-NLA             |
| 124P         | Vivid Violet      | 1133380-NLA             |
| 125P         | Emerald Green     | 1133381-NLA             |
| 126P         | Shamrock Green    | 1133382-NLA             |
| 127P         | Grasshopper Green | 1133383-NLA             |

## Frame Hardware - Active

If Camber Tube is to be used on E-Motion system, please order new Frame Hardware 1157286 and use 1133693 (2) and 1157254 (4) from this hardware (refer to category "Frame Hardware - Active") as the replacement for the T7A Camber Clamp (1166127, Item 8). Also replace the 0 degree camber tube from the T7A (8881169807) with (8881143275) from the T6A (also in the "Frame Hardware - Active category). Please refer to special C-111222123210 for additional information. Parts in 1157286 cannot be sold separately.



## Frame Hardware - Active

If Camber Tube is to be used on E-Motion system, please order new Frame Hardware 1157286 and use 1133693 (2) and 1157254 (4) from this hardware (refer to category "Frame Hardware - Active") as the replacement for the T7A Camber Clamp (1166127, Item 8). Also replace the 0 degree camber tube from the T7A (8881169807) with (8881143275) from the T6A (also in the "Frame Hardware - Active category). Please refer to special C-111222123210 for additional information. Parts in 1157286 cannot be sold separately.

| Item Number | Note | Part Number    | Description                                   | Quantity Per |          |
|-------------|------|----------------|-----------------------------------------------|--------------|----------|
|             |      |                |                                               | Package      | Assembly |
| 1           | A    | 1180302-NLA    | NLA - Kit, Hardware, Frame, T7A               | 1            | 1        |
| 2           |      |                | Spacer, Footrest                              | 1            | 2        |
| 3           |      |                | Clamp, Tube, Footrest                         | 1            | 2        |
| 4           |      |                | Plug Button, Black (1")                       | 1            | 2        |
| 5           |      |                | NLA - Screw, Socket Head, Cap (1/4-28 x 3/4") | 1            | 10       |
| 6           |      |                | Washer, Steel (1/4 x 5/8 x 3/32")             | 1            | 4        |
| 7           |      |                | Screw (1/4-28 x 1-7/8")                       | 1            | 2        |
| 8           |      |                | Clamp, Tube, Camber                           | 1            | 2        |
| 9           |      |                | Washer (1/4 x 1/2 x 1/40)                     | 1            | 12       |
| 10          |      |                | Screw (1/4-28 x 1-7/8")                       | 1            | 2        |
| 11          |      |                | Locknut (1/2-20)                              | 1            | 2        |
| 12          |      | See Chart      | #12 Crescent Link                             | 1            | 2        |
| 13          | B    | 8881169807-NLA | NLA - Camber Tube Assembly, Color, 0 Degree   | 1            | 2        |
| 13          | B    | 8881169808-NLA | NLA - Camber Tube Assembly, Color, 3 Degree   | 1            | 2        |
| 13          | B    | 8881169809-NLA | NLA - Camber Tube Assembly, Color, 6 Degree   | 1            | 2        |

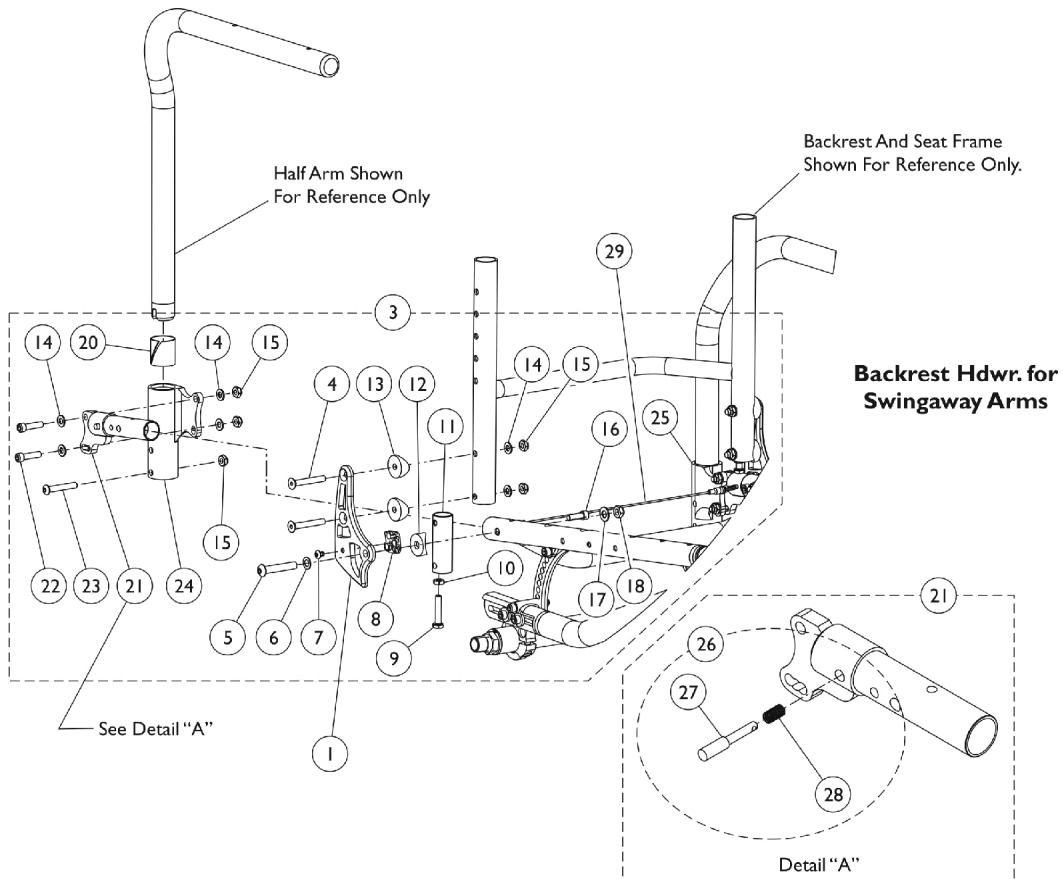
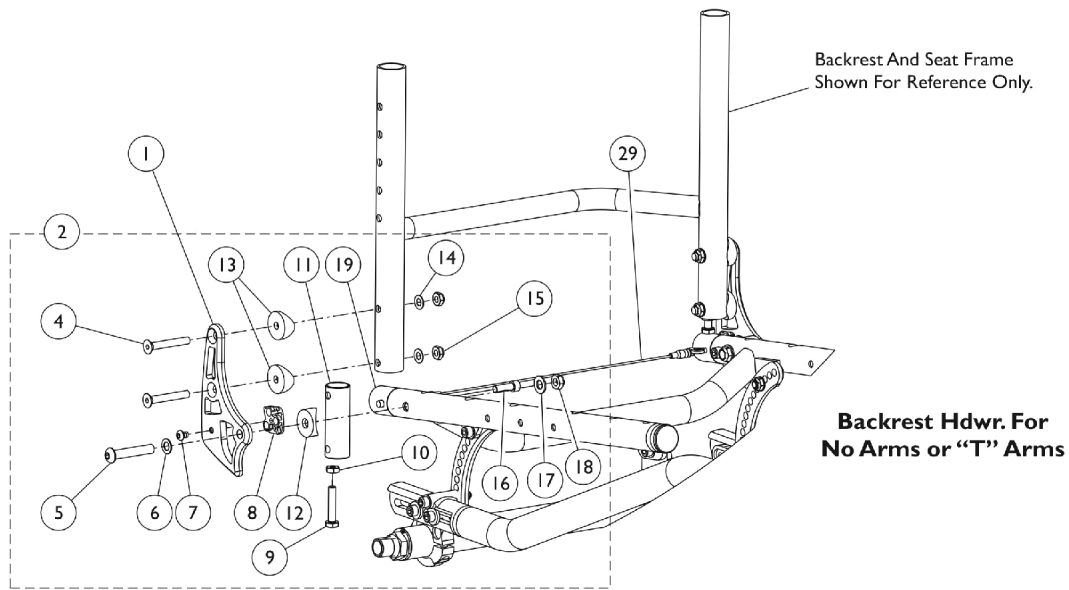
NOTE: A - Includes items 2 thru 12.  
B - Specify frame color when ordering, see category titled, "Frame Finishes." Quote number SM-090608125056 must be referenced when a new Camber Tube Assembly is ordered

### #12 Crescent Link

| Rear Seat to Floor Height | Black       | Silver      | Blue        | Red         |
|---------------------------|-------------|-------------|-------------|-------------|
| 14 - 14-1/2 "             | 1157267-NLA | 1157269-NLA | 1157266-NLA | 1157268-NLA |
| 15 - 16"                  | 1157271     | 1157273-NLA | 1157270-NLA | 1157272-NLA |
| 16.5 - 17.5"              | 1157275-NLA | 1157277-NLA | 1157274-NLA | 1157276     |
| 18 - 20"                  | 1157279-NLA | 1157281-NLA | 1157278-NLA | 1157280-NLA |

When ordering a replacement anodized part, the customized anodized finish may appear slightly different. This subtle difference contributes to its uniqueness. If a more uniformed appearance is desired, order these parts in pairs.

# Backrest Mounting Hardware



## Backrest Mounting Hardware

| Item Number | Note | Part Number | Description                                        | Quantity Per |          |
|-------------|------|-------------|----------------------------------------------------|--------------|----------|
|             |      |             |                                                    | Package      | Assembly |
| 1           | A    | See Chart   | #1 - Bracket, Back, Color                          | 1            | 1        |
| 2           |      | 1169972-NLA | NLA - Hardware, Backrest, T Arms or No Arms        | 1            | 1        |
| 4           |      |             | Screw, Socket, Flat Head, (1/4-28 x 1-3/4")        | 1            | 4        |
| 5           |      |             | NLA - Screw, Socket Button Head (5/16-24 x 1-3/4") | 1            | 2        |
| 6           |      |             | Washer, Nylon (5/16 x 17/32 x 1/32")               | 1            | 2        |
| 7           |      |             | Screw, Socket, Button Head w/ Patch (10-32 x 1/4") | 1            | 2        |
| 8           |      |             | Square, Adjustment                                 | 1            | 2        |
| 9           |      |             | Screw, Hex (1/4-28 x 1-1/4")                       | 1            | 2        |
| 10          |      |             | Nut, Hex, Jam (1/4-28)                             | 1            | 2        |
| 11          |      |             | Insert, Cane, Rear                                 | 1            | 2        |
| 12          |      |             | Spacer, Coved (3/4 x 1 x 1/2")                     | 1            | 2        |
| 13          |      |             | Spacer, Coved (1/4 x 1 x 9/16")                    | 1            | 4        |
| 14          |      |             | Washer (1/4 x 1/2 x 1/40)                          | 1            | 4        |
| 15          |      |             | Locknut (1/4-28)                                   | 1            | 4        |
| 16          |      |             | NLA - Screw, Socket Head, Cap (1/4-28 x 3/4")      | 1            | 2        |
| 17          |      |             | Washer, Steel (21/64 x 5/8 x 3/64")                | 1            | 2        |
| 18          |      |             | Locknut (5/16-24)                                  | 1            | 2        |
| 19          |      |             | Insert, Back Stop Assembly                         | 1            | 2        |
| 3           | B,C  | 1169899-NLA | NLA - Hardware, Backrest, Swingaway Arms           | 1            | 1        |
| 4           |      |             | Screw, Socket, Flat Head, (1/4-28 x 1-3/4")        | 1            | 4        |
| 5           |      |             | NLA - Screw, Socket Button Head (5/16-24 x 1-3/4") | 1            | 2        |
| 6           |      |             | Washer, Nylon (5/16 x 17/32 x 1/32")               | 1            | 2        |
| 7           |      |             | Screw, Socket, Button Head w/ Patch (10-32 x 1/4") | 1            | 2        |
| 8           |      |             | Square, Adjustment                                 | 1            | 2        |
| 9           |      |             | Screw, Hex (1/4-28 x 1-1/4")                       | 1            | 2        |
| 10          |      |             | Nut, Hex, Jam (1/4-28)                             | 1            | 2        |
| 11          |      |             | Insert, Cane, Rear                                 | 1            | 2        |
| 12          |      |             | Spacer, Coved (3/4 x 1 x 1/2")                     | 1            | 2        |
| 13          |      |             | Spacer, Coved (1/4 x 1 x 9/16")                    | 1            | 4        |
| 14          |      |             | NLA - Washer, Steel (1/4 x 1/2 x 3/64")            | 1            | 8        |
| 15          |      |             | Locknut (1/4-28)                                   | 1            | 10       |
| 17          |      |             | Washer, Steel (21/64 x 5/8 x 3/64")                | 1            | 2        |
| 16          |      |             | NLA - Screw, Socket Head, Cap (1/4-28 x 3/4")      | 1            | 2        |
| 18          |      |             | Locknut (5/16-24)                                  | 1            | 2        |
| 20          |      |             | Sleeve, Bearing                                    | 1            | 2        |
| 21          |      |             | NLA - Swingaway Arm Mounting Assembly - Right      | 1            | 1        |
| 21          |      |             | Swingaway Arm Mounting Assembly - Left             | 1            | 1        |
| 22          | D    | 1165867     | NLA - Screw, Cap, Socket Head (1/4-28 x 1")        | 1            | 4        |
| 23          |      |             | Screw, Socket, Cap, Button Head (1/4-28 x 1-9/16") | 1            | 2        |
| 24          |      |             | NLA - Socket, Arm, Half - Right                    | 1            | 1        |
| 25          |      |             | NLA - Socket, Arm, Half - Left                     | 1            | 1        |
| 26          |      |             | Kit, Plunger Pin w/ Spring                         | 1            | 1        |
| 27          |      |             | Pin, Plunger                                       | 1            | 1        |
| 28          |      |             | Spring, Pin, Plunger (1/4 x 13/16 x .020)          | 1            | 1        |

## Backrest Mounting Hardware

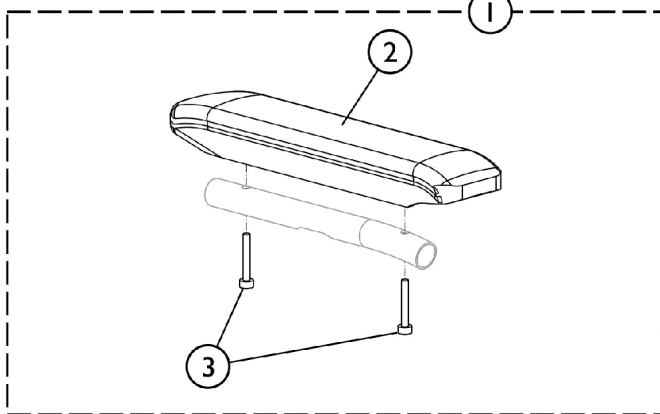
| Item Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Note | Part Number | Description                      | Quantity Per |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------|----------------------------------|--------------|----------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |      |             |                                  | Package      | Assembly |
| 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | E    | 1159762-NLA | NLA - Cord, Back Release (12" W) | 1            | 1        |
| 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | E    | 1159763-NLA | NLA - Cord, Back Release (13" W) | 1            | 1        |
| 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | E    | 1159764-NLA | NLA - Cord, Back Release (14" W) | 1            | 1        |
| 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | E    | 1159765-NLA | NLA - Cord, Back Release (15" W) | 1            | 1        |
| 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | E    | 1159766-NLA | NLA - Cord, Back Release (16" W) | 1            | 1        |
| 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | E    | 1159767-NLA | NLA - Cord, Back Release (17" W) | 1            | 1        |
| 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | E    | 1159768-NLA | NLA - Cord, Back Release (18" W) | 1            | 1        |
| 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | E    | 1159769-NLA | NLA - Cord, Back Release (19" W) | 1            | 1        |
| 29                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | E    | 1159789-NLA | NLA - Cord, Back Release (20" W) | 1            | 1        |
| NOTE: A - For use on T-Arm or no arms. Includes items 4 - 19.<br>B - For use on Swingaway Arms. Includes items 4 - 18, and 20 - 25.<br>C - Item 21 (Swingaway Arm Mounting Assembly) includes a Plunger Pin (Item 27) and Spring (Item 28).<br>D - Kit includes items 27 and 28.<br>E - The Back Release Cord includes a Split Ring on each end but DOES NOT INCLUDE the Plunger Pins or Springs. It is recommended when ordering a new Back Release Cord, Item 26 (Kit, Plunger Pin w/ Spring) be ordered also. |      |             |                                  |              |          |

### #1 - Bracket, Back, Color

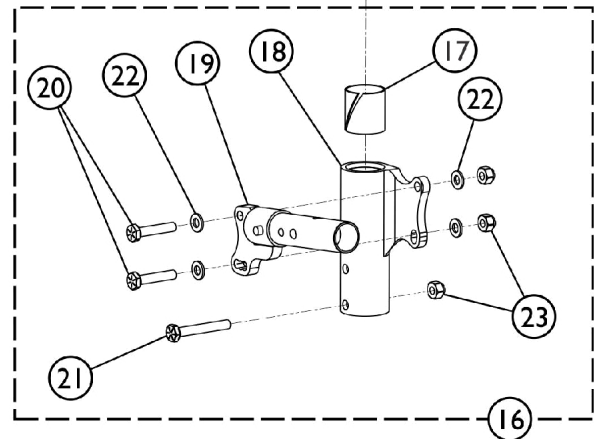
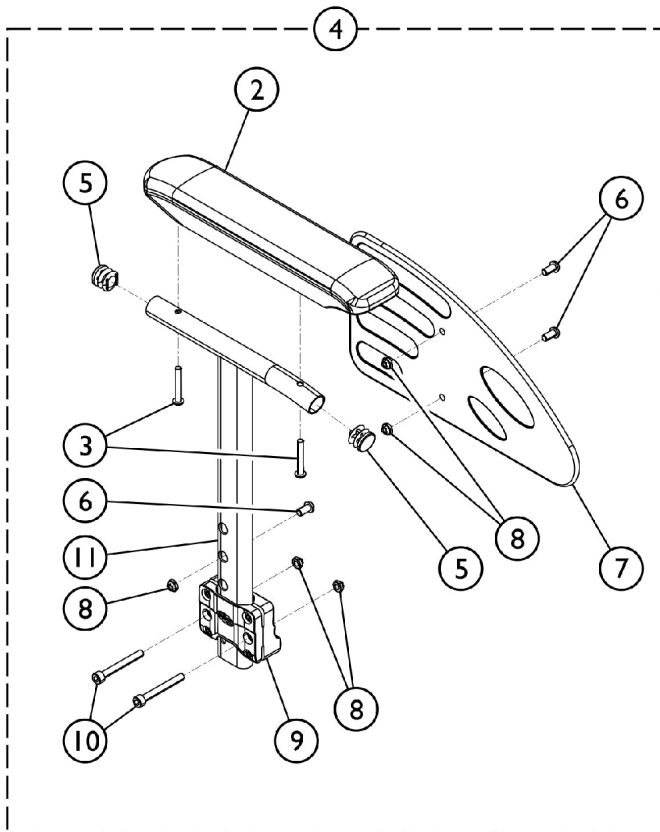
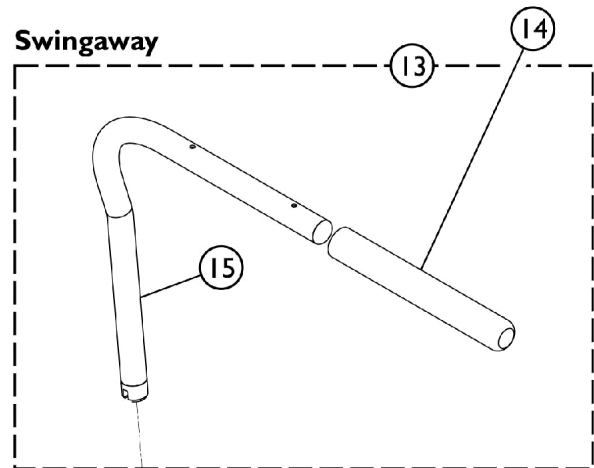
| Color  | Right       | Left        |
|--------|-------------|-------------|
| Silver | 1167081     | 1167086-NLA |
| Red    | 1167082-NLA | 1167085     |
| Black  | 1167083-NLA | 1167087     |
| Blue   | 1167084-NLA | 1167088     |

# T Style & Swingaway Arms

**T Arm**



**Swingaway**



SCM\_023B



## T Style & Swingaway Arms

| Item Number | Note | Part Number | Description                                                | Quantity Per |          |
|-------------|------|-------------|------------------------------------------------------------|--------------|----------|
|             |      |             |                                                            | Package      | Assembly |
| 1           | A    | 1162413     | Kit, Armpad, Desk Length (Pair) (CNAD, TAD)                | 1            | 1        |
| 2           |      |             | Arm Pad, Desk Length                                       | 1            | 2        |
| 3           |      |             | Screw, Socket Head, Torx (K50 x 30mm)                      | 1            | 4        |
| 4           | B    | 1160539     | NLA - Arm Assembly, Adjustable Height, T-Arm, Desk - Right | 1            | 1        |
| 2           |      |             | Arm Pad, Desk Length                                       | 1            | 1        |
| 3           |      |             | Screw, Socket Head, Torx (K50 x 30mm)                      | 1            | 2        |
| 5           |      |             | Plug Button, Black (3/4")                                  | 1            | 2        |
| 6           |      |             | Screw, Socket Button Head (M6 x 1 x 12mm)                  | 1            | 3        |
| 7           |      |             | Guard, Clothing - Right/Left                               | 1            | 1        |
| 8           |      |             | NLA - Locknut (M6 x 1)                                     | 1            | 5        |
| 9           |      |             | NLA - Support, Armrest                                     | 1            | 1        |
| 10          |      |             | NLA - Screw, Socket Head (M6 x 1 x .50mm)                  | 1            | 2        |
| 11          |      |             | Tube, Armrest - Right                                      | 1            | 1        |
| 4           | B    | 1160540     | NLA - Arm Assembly, Adjustable Height, T-Arm, Desk - Left  | 1            | 1        |
| 2           |      |             | Arm Pad, Desk Length                                       | 1            | 1        |
| 3           |      |             | NLA - Screw, Socket Head (M6 x 1 x .50mm)                  | 1            | 2        |
| 5           |      |             | Plug Button, Black (3/4")                                  | 1            | 2        |
| 6           |      |             | Screw, Socket Button Head (M6 x 1 x 12mm)                  | 1            | 3        |
| 7           |      |             | Guard, Clothing - Right/Left                               | 1            | 1        |
| 8           |      |             | NLA - Locknut (M6 x 1)                                     | 1            | 5        |
| 9           |      |             | NLA - Support, Armrest                                     | 1            | 1        |
| 10          |      |             | Screw, Socket Head, Torx (K50 x 30mm)                      | 1            | 2        |
| 11          |      |             | Tube, Armrest, Black - Left                                | 1            | 1        |
| 13          |      | 1170499-NLA | NLA - Half Arm Assembly, Black - Right                     | 1            | 1        |
| 13          |      | 1170500-NLA | NLA - Half Arm Assembly, Black - Left                      | 1            | 1        |
| 14          |      | 1032244     | Grip, Foam Hand (9" L)                                     | 1            | 1        |
| 15          |      | 1032202     | Half Arm Tube - Right                                      | 1            | 1        |
| 15          |      | 1032203     | Half Arm Tube - Left                                       | 1            | 1        |
| 16          | C,D  | 1169974     | NLA - Kit, Conversion, Swingaway Arm                       | 1            | 1        |
| 17          |      |             | Sleeve, Bearing                                            | 1            | 2        |
| 18          |      |             | NLA - Socket, Arm, Half - Right                            | 1            | 1        |
| 18          |      |             | NLA - Socket, Arm, Half - Left                             | 1            | 1        |
| 19          |      |             | NLA - Swingaway Arm Mounting Assembly - Right              | 1            | 1        |
| 19          |      |             | Swingaway Arm Mounting Assembly - Left                     | 1            | 1        |
| 20          |      |             | NLA - Screw, Cap, Socket Head (1/4-28 x 1")                | 1            | 4        |
| 21          |      |             | Screw, Socket, Cap, Button Head (1/4-28 x 1-9/16")         | 1            | 2        |
| 22          |      |             | NLA - Washer, Steel (1/4 x 1/2 x 3/64")                    | 1            | 8        |
| 23          |      |             | Locknut (1/4-28)                                           | 1            | 6        |
| 19          | D    | 1169897-NLA | NLA - Swingaway Arm Mounting Assembly - Right              | 1            | 1        |
| 19          | D    | 1169898     | Swingaway Arm Mounting Assembly - Left                     | 1            | 1        |

## T Style & Swingaway Arms

NOTE: A - Includes Items 2 and 3.  
B - Includes Items 2 and 3, and 5 - 11.  
C - Includes Items 17 - 23.  
D - Item 19 (Swingaway Arm Mounting Assembly) includes a Plunger Pin and Spring.

# Base, Seat and Backrest Frames

**NOTE: Please call Customer Service when ordering replacement frames, these are special orders and must be ordered through Customer Service. Use Quote Number C-120229040750 when replacing any frame.**

## T7A Growth Order Instructions

When growing the chair you need to change:

### WIDTH:

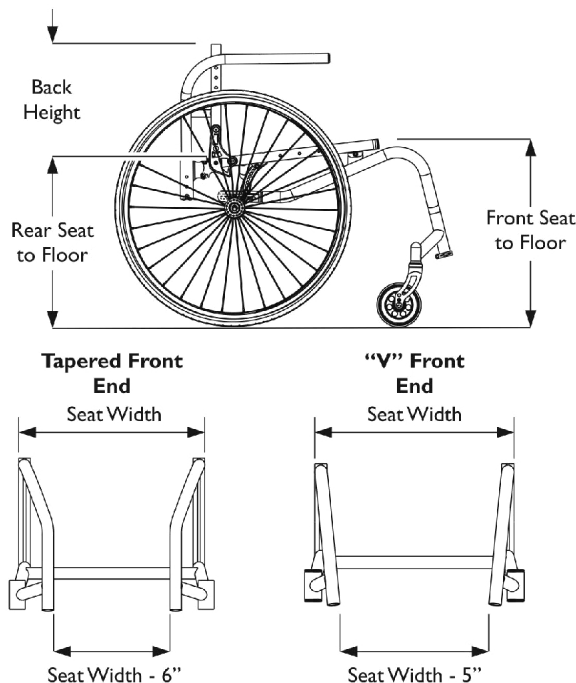
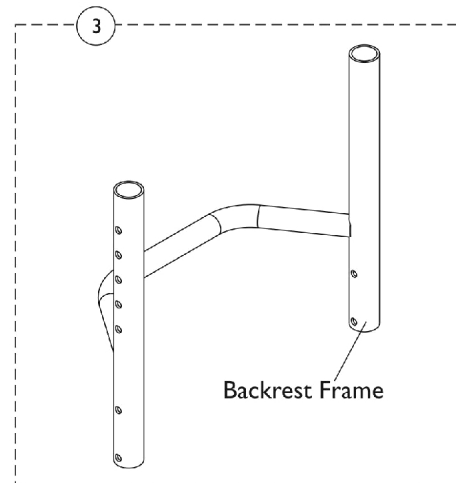
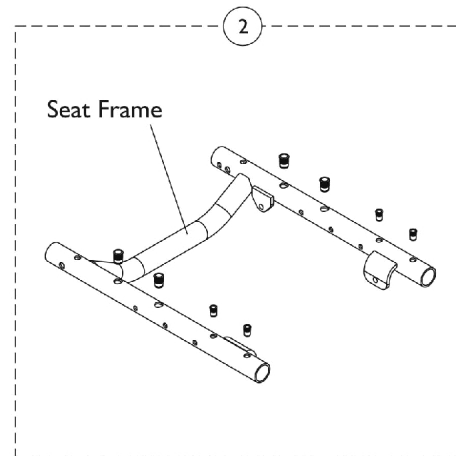
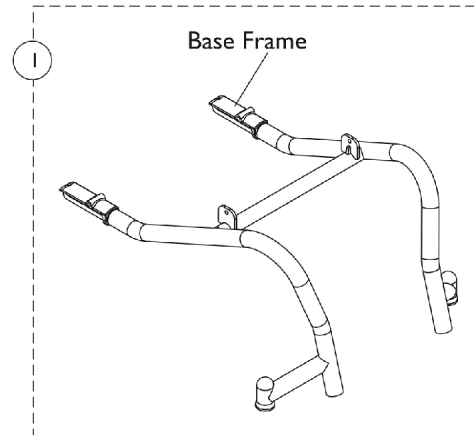
**Base Frame:** In the specials screen you need to have the serial number, type of front frame [tapered or "V"], seat width, camber angle, footrest type, fork type, caster type, size of rear wheels, type of rear tire, front seat to floor and rear seat to floor.

**Parts:** Seat Frame, Backrest Frame, Camber Tube, Seat and Back Upholstery, Footrest (If needed), and Backrest Cord.

### DEPTH:

**Base Frame:** In the specials screen you need to have the serial number, type of front frame [tapered or non], seat width and depth, camber angle, footrest type, fork type, caster type, size of rear wheels, type of rear tire, front seat to floor and rear seat to floor.

**Parts:** Seat Frame, Seat Upholstery, and additional Seat Screws (if going to deeper seat).



# Base, Seat and Backrest Frames

**NOTE: Please call Customer Service when ordering replacement frames, these are special orders and must be ordered through Customer Service. Use Quote Number C-120229040750 when replacing any frame.**

## #1 Base Frames

**When ordering a replacement part the serial number must be provided. Replacement parts must be customized for your product and orders will need to be placed through Customer Service. Refer to quote number C-120229040750 when replacing frames.**

| Frame Style                | Part Number    |
|----------------------------|----------------|
| CRF111 - Active            | 8881169761-NLA |
| CRF111 - Active - Canadian | 8881169760-NLA |

Specify frame color when ordering, see category titled, "Frame Finishes."

## #2 Seat Frames

| Seat Depth | 14" Deep       | 15" Deep       | 16" Deep       | 17" Deep       | 18" Deep       | 19" Deep       | 20" Deep       |
|------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 12" Width  | 8881169931-NLA | N/A            | N/A            | N/A            | N/A            | N/A            | N/A            |
| 13" Width  | 8881169932-NLA | N/A            | N/A            | N/A            | N/A            | N/A            | N/A            |
| 14" Width  | 8881169933-NLA | 8881169938-NLA | 8881169939-NLA | 8881169950-NLA | 8881169951-NLA | N/A            | N/A            |
| 15" Width  | 8881169934-NLA | 8881169940-NLA | 8881169941-NLA | 8881169952-NLA | 8881169953-NLA | N/A            | N/A            |
| 16" Width  | 8881169935-NLA | 8881169942-NLA | 8881169943-NLA | 8881169954-NLA | 8881169955-NLA | 8881169964-NLA | N/A            |
| 17" Width  | 8881169936-NLA | 8881169944-NLA | 8881169945-NLA | 8881169956-NLA | 8881169957-NLA | 8881169965-NLA | N/A            |
| 18" Width  | 8881169937-NLA | 8881169946-NLA | 8881169947-NLA | 8881169958-NLA | 8881169959-NLA | 8881169966-NLA | 8881169967-NLA |
| 19" Width  | N/A            | N/A            | 8881169948-NLA | 8881169960-NLA | 8881169961-NLA | 8881169968-NLA | 8881169969-NLA |
| 20" Width  | N/A            | N/A            | 8881169949     | 8881169962-NLA | 8881169963-NLA | 8881169970-NLA | 8881169971-NLA |

Specify frame color when ordering, see category titled, "Frame Finishes."

## Base, Seat and Backrest Frames

**NOTE: Please call Customer Service when ordering replacement frames, these are special orders and must be ordered through Customer Service. Use Quote Number C-120229040750 when replacing any frame.**

### #3 Backrest Frames

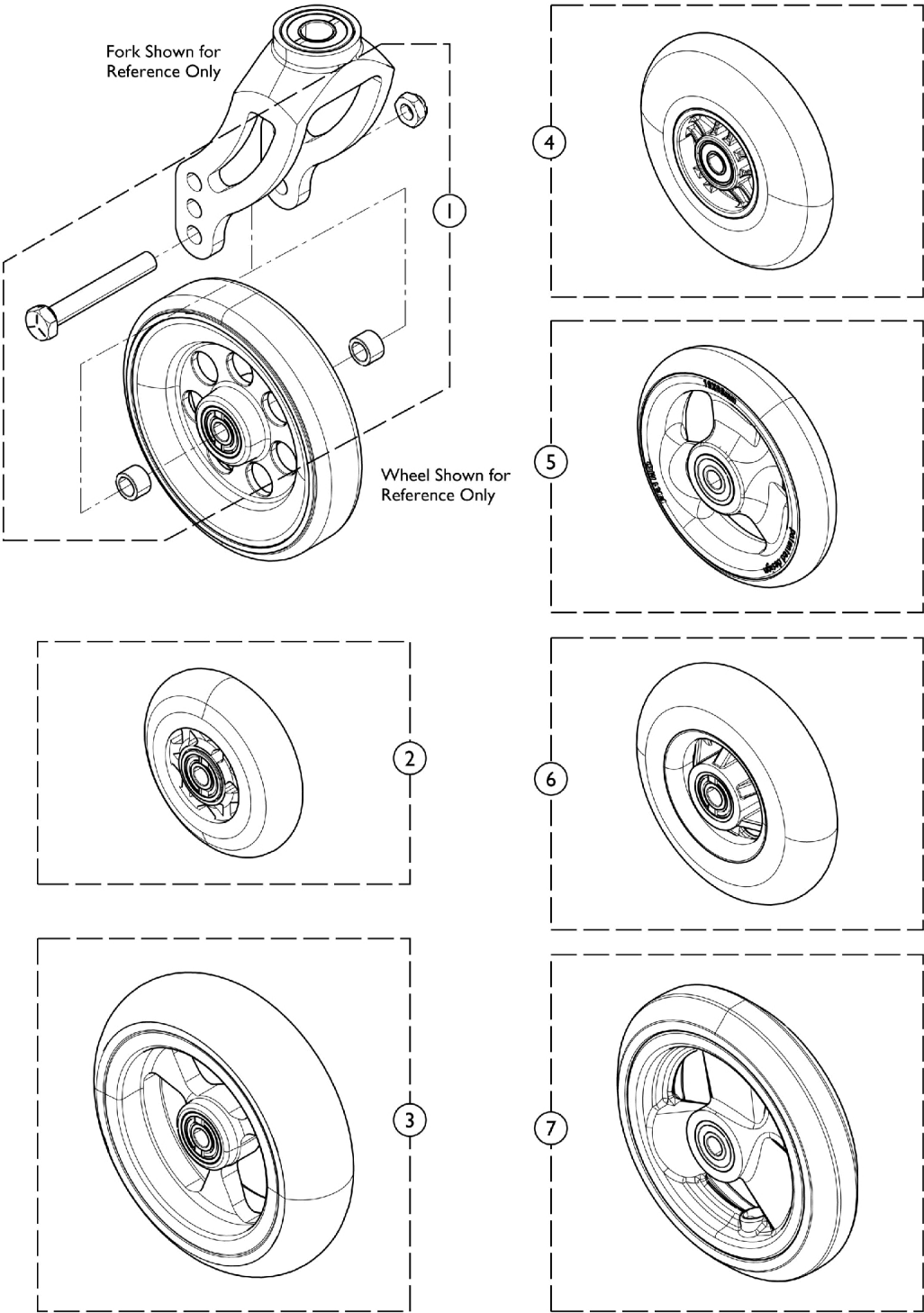
| Back Height | 8 - 11" High   | 10 - 14" High  | 12 - 16" High  | 14 - 18" High  | 16 - 20" High  |
|-------------|----------------|----------------|----------------|----------------|----------------|
| 12" Wide    | 8881169882-NLA | 8881169883-NLA | 8881169884-NLA | 8881169885-NLA | 8881169886-NLA |
| 13" Wide    | 8881169887-NLA | 8881169888-NLA | 8881169889-NLA | 8881169890-NLA | 8881169891-NLA |
| 14" Wide    | 8881169892-NLA | 8881169893-NLA | 8881169894-NLA | 8881169895-NLA | 8881169896-NLA |
| 15" Wide    | 8881169901-NLA | 8881169902-NLA | 8881169903-NLA | 8881169904-NLA | 8881169905-NLA |
| 16" Wide    | 8881169906-NLA | 8881169907-NLA | 8881169908-NLA | 8881169909-NLA | 8881169910-NLA |
| 17" Wide    | 8881169911-NLA | 8881169912     | 8881169913-NLA | 8881169914-NLA | 8881169915-NLA |
| 18" Wide    | 8881169916-NLA | 8881169917-NLA | 8881169918-NLA | 8881169919-NLA | 8881169920-NLA |
| 19" Wide    | 8881169921-NLA | 8881169922-NLA | 8881169923-NLA | 8881169924-NLA | 8881169925-NLA |
| 20" Wide    | 8881169926-NLA | 8881169927-NLA | 8881169928-NLA | 8881169929-NLA | 8881169930-NLA |

Specify frame color when ordering frames, see category titled "Frame Finishes".

### #3 Backrest Frames - MX1 Seating

| 14" W          | 15" W          | 16" W          | 17" W          | 18" W          |
|----------------|----------------|----------------|----------------|----------------|
| 8881180028-NLA | 8881180029-NLA | 8881179893-NLA | 8881180030-NLA | 8881180031-NLA |

# Casters and Hardware



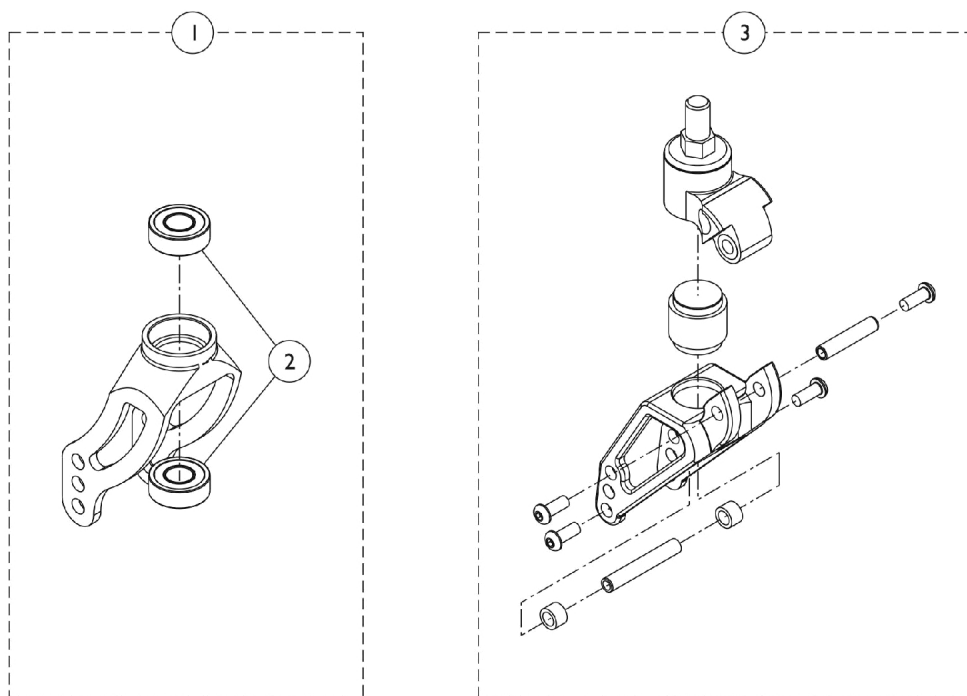
## Casters and Hardware

| Item Number | Note | Part Number | Description                                            | Quantity Per |          |
|-------------|------|-------------|--------------------------------------------------------|--------------|----------|
|             |      |             |                                                        | Package      | Assembly |
| 1           |      | 1159772     | Kit, Front Wheel Hardware                              | 1            | 1        |
|             |      |             | Spacer (5/16 x 7/16)                                   | 1            | 2        |
|             |      |             | Locknut (5/16-24)                                      | 1            | 1        |
|             |      |             | Screw, Hex Head (5/16-24 x 2-1/4")                     | 1            | 1        |
|             |      | See Chart   | Caster Styles                                          | 1            | 1        |
| 2           |      | 1128070     | Wheel Assembly, Soft Roll (4" x 1")                    | 1            | 1        |
| 2           |      | 1128071     | Wheel Assembly, Soft Roll (5" x 1-1/2")                | 1            | 1        |
| 2           |      | 1157282-NLA | NLA - Wheel Assembly, Soft Roll (3" x 1-1/2")          | 1            | 1        |
| 2           |      | 1169260     | Wheel Assembly, Composite, Urethane (5" x 1")          | 1            | 1        |
| 3           |      | 1032190-NLA | NLA - Wheel Assembly (3" x 1")                         | 1            | 1        |
| 4           |      | 1060910     | Wheel Assembly, Composite Urethane, Light Up (4" x 1") | 1            | 1        |
| 5           |      | 1164317-NLA | NLA - Wheel Assembly, Composite, Urethane (4 x 1")     | 1            | 1        |
| 5           |      | 1164318-NLA | NLA - Wheel Assembly, Composite, Urethane (4 x 1-1/2") | 1            | 1        |
| 6           |      | 1114142     | Wheel Assembly, Semi-Pneumatic, Black (4" x 1")        | 1            | 1        |
| 7           |      | 1164311     | Wheel Assembly, Composite, Urethane (5" x 1")          | 1            | 1        |

### Caster Styles

| Caster Style | Size   | Tire Type          | Part Number |
|--------------|--------|--------------------|-------------|
| 3SOFR        | 3"     | Aluminum Soft Roll | 1157282-NLA |
| CRFF3        | 3"     | Micro              | 1032190-NLA |
| 41DC         | 4 x 1" | Urethane           | 1164317-NLA |
| CRFA654      | 4"     | Aluminum Soft Roll | 1128070     |
| CRF844       | 4"     | Lighted            | 1060910     |
| 51DC         | 5 x 1" | Urethane           | 1169260     |
| CRFA655      | 5"     | Aluminum Soft Roll | 1128071     |

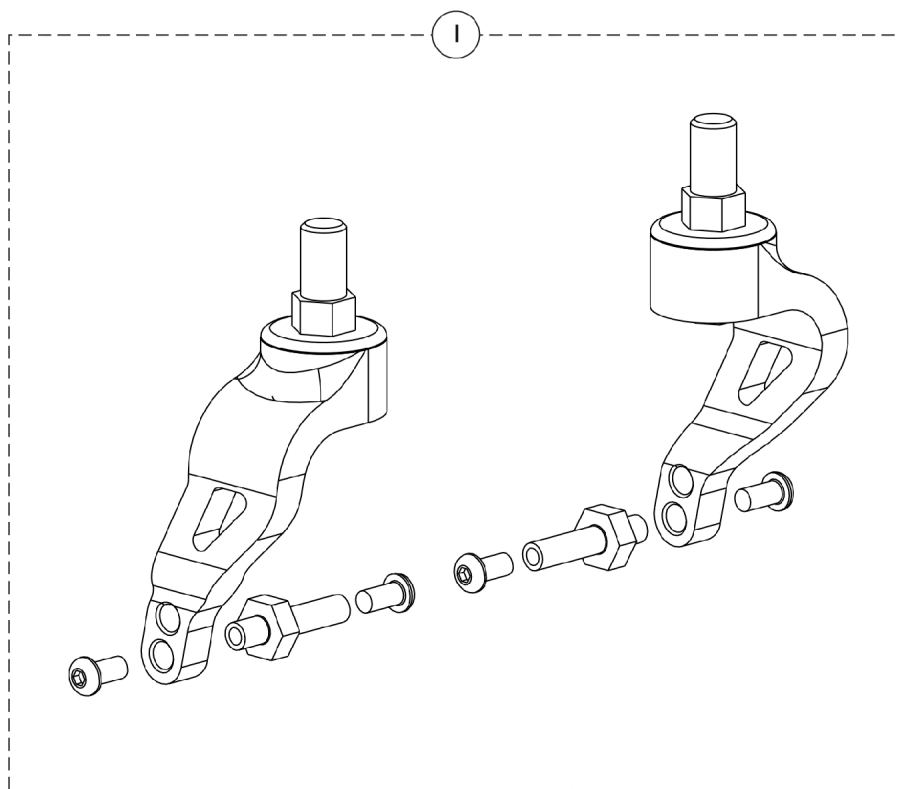
# Forks & Hardware - Standard



| Item Number                                                                                                                                                                                                                                                                         | Note | Part Number | Description                                | Quantity Per |          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------|--------------------------------------------|--------------|----------|
|                                                                                                                                                                                                                                                                                     |      |             |                                            | Package      | Assembly |
| 1                                                                                                                                                                                                                                                                                   | B    | 1143329     | Fork Assembly w/ Bearings, Black           | 1            | 1        |
| 1                                                                                                                                                                                                                                                                                   | B    | 1159778-NLA | NLA - Fork Assembly w/ Bearings, Silver    | 1            | 1        |
| 1                                                                                                                                                                                                                                                                                   | B    | 1159775-NLA | NLA - Fork Assembly w/ Bearings, Blue      | 1            | 1        |
| 1                                                                                                                                                                                                                                                                                   | B    | 1159777-NLA | NLA - Fork Assembly w/ Bearings, Red       | 1            | 1        |
| 2                                                                                                                                                                                                                                                                                   |      | 40117X021   | Bearing (1/2" I.D. x 1-1/8" O.D.)          | 1            | 2        |
| 3                                                                                                                                                                                                                                                                                   | A    | 1139744-NLA | NLA - Fork Assembly, Shock Absorber (Pair) | 2            | 1        |
| NOTE: A - These forks are sold only in pairs.<br>B - When ordering a replacement anodized part, the customized anodized finish may appear slightly different. This subtle difference contributes to its uniqueness. If a uniform appearance is desired, order these parts in pairs. |      |             |                                            |              |          |



## Forks and Hardware, Frog Legs, One Sided Fork (FLOSF)

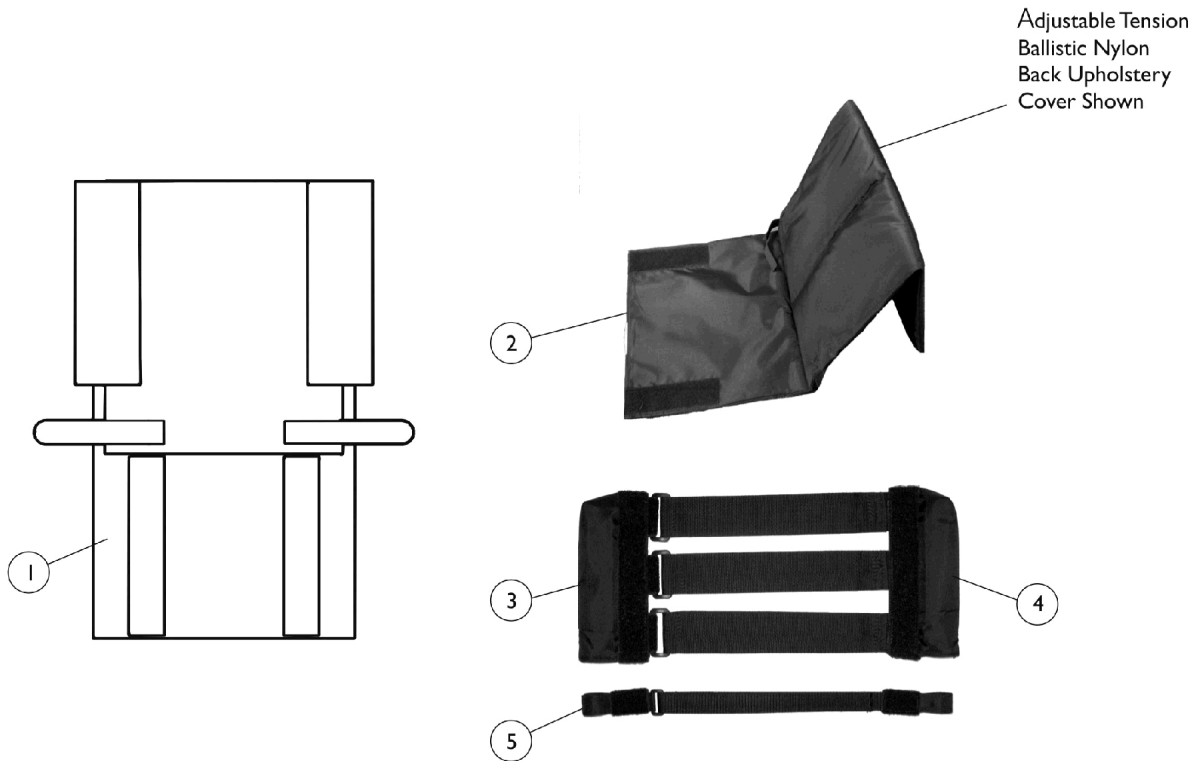


| Item Number | Note | Part Number | Description                                                            | Quantity Per |          |
|-------------|------|-------------|------------------------------------------------------------------------|--------------|----------|
|             |      |             |                                                                        | Package      | Assembly |
| 1           | A    | 1153074-NLA | NLA - Kit, Fork Assembly w/ Hardware, Frog Legs, One Sided Fork (Pair) | 2            | 1        |

NOTE: A - Individual Components are non-serviceable

# Back Upholstery

For Back Frames see Category "Frames - Base, Seat, and Backrest" for more information.



# Back Upholstery

For Back Frames see Category "Frames - Base, Seat, and Backrest" for more information.

| Item Number                                                                                                                                                                                                                                             | Note | Part Number | Description                                                                              | Quantity Per |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------|------------------------------------------------------------------------------------------|--------------|----------|
|                                                                                                                                                                                                                                                         |      |             |                                                                                          | Package      | Assembly |
| 1                                                                                                                                                                                                                                                       |      | See Chart   | #1 Fold Over Ballistic Nylon Back Upholstery Cover                                       | 1            | 1        |
| 2                                                                                                                                                                                                                                                       |      | See Chart   | #2 Adjustable Tension Ballistic Nylon Back Upholstery Cover                              | 1            | 1        |
| 2                                                                                                                                                                                                                                                       |      | See Chart   | #2 Adjustable Tension Breathable Mesh Back Upholstery Cover                              | 1            | 1        |
| 3                                                                                                                                                                                                                                                       |      | See Chart   | #3 Adjustable Tension Back Upholstery - Anchor                                           | 1            | 1        |
| 3                                                                                                                                                                                                                                                       |      | See Chart   | #3 Adjustable Tension Back Upholstery - Anchor - For Bolt Through Integral Push Handle   | 1            | 1        |
| 4                                                                                                                                                                                                                                                       |      | See Chart   | #4 Adjustable Tension Back Upholstery - Adjuster                                         | 1            | 1        |
| 4                                                                                                                                                                                                                                                       |      | See Chart   | #4 Adjustable Tension Back Upholstery - Adjuster - For Bolt Through Integral Push Handle | 1            | 1        |
| 5                                                                                                                                                                                                                                                       |      | See Chart   | #5 Adjustable Tension Back Upholstery - Lumbar Support Strap                             | 1            | 1        |
|                                                                                                                                                                                                                                                         | A,B  | 1039470-NLA | NLA - Instruction Sheet, Adjustable Tension Back Upholstery                              | 1            | 1        |
| NOTE: A - Not Shown<br>B - Item is no longer available from the Invacare Service Parts Department. Refer to the Invacare Website under "Product Literature Search". Enter the part number in the "Keywords" field and download a free PDF version copy. |      |             |                                                                                          |              |          |

## #1 Fold Over Ballistic Nylon Back Upholstery Cover

|          | 8 - 11" High | 10 - 14" High | 12 - 16" High | 14 - 18" High | 16 - 20" High |
|----------|--------------|---------------|---------------|---------------|---------------|
| 12" Wide | 1145598-NLA  | 1145607-NLA   | 1145616-NLA   | 1145625-NLA   | 1145634-NLA   |
| 13" Wide | 1145599-NLA  | 1145608-NLA   | 1145617-NLA   | 1145626-NLA   | 1145635-NLA   |
| 14" Wide | 1145600      | 1145609       | 1145618       | 1145627       | 1145636       |
| 15" Wide | 1145601      | 1145610       | 1145619       | 1145628       | 1145637       |
| 16" Wide | 1145602      | 1145611       | 1145620       | 1145629       | 1145638       |
| 17" Wide | 1145603      | 1145612       | 1145621       | 1145630       | 1145639       |
| 18" Wide | 1145604      | 1145613       | 1145622       | 1145631       | 1145640       |
| 19" Wide | 1145605      | 1145614       | 1145623       | 1145632       | 1145641       |
| 20" Wide | 1145606      | 1145615       | 1145624       | 1145633       | 1145642       |

# Back Upholstery

For Back Frames see Category "Frames - Base, Seat, and Backrest" for more information.

## #2 Adjustable Tension Ballistic Nylon Back Upholstery Cover

**NOTE: Adjustable Tension Back Assembly numbers are not available. Back Assembly components must be ordered individually. Order item numbers 2, 3, 4, 5 and Instruction Sheet**

|          | 8 - 11" High | 10 - 14" High | 12 - 16" High | 14 - 18" High | 16 - 20" High |
|----------|--------------|---------------|---------------|---------------|---------------|
| 12" Wide | 1143944-NLA  | 1143953-NLA   | 1143962-NLA   | 1143971-NLA   | 1143980-NLA   |
| 13" Wide | 1143945-NLA  | 1143954-NLA   | 1143963-NLA   | 1143972-NLA   | 1143981-NLA   |
| 14" Wide | 1143946-NLA  | 1143955-NLA   | 1143964-NLA   | 1143973-NLA   | 1143982-NLA   |
| 15" Wide | 1143947-NLA  | 1143956-NLA   | 1143965-NLA   | 1143974-NLA   | 1143983-NLA   |
| 16" Wide | 1143948-NLA  | 1143957-NLA   | 1143966-NLA   | 1143975-NLA   | 1143984-NLA   |
| 17" Wide | 1143949-NLA  | 1143958-NLA   | 1143967-NLA   | 1143976-NLA   | 1143985-NLA   |
| 18" Wide | 1143950-NLA  | 1143959-NLA   | 1143968-NLA   | 1143977-NLA   | 1143986-NLA   |
| 19" Wide | 1143951-NLA  | 1143960-NLA   | 1143969-NLA   | 1143978-NLA   | 1143987-NLA   |
| 20" Wide | 1143952-NLA  | 1143961-NLA   | 1143970-NLA   | 1143979-NLA   | 1143988-NLA   |

## #2 Adjustable Tension Breathable Mesh Back Upholstery Cover

**NOTE: Adjustable Tension Back Assembly numbers are not available. Back Assembly components must be ordered individually. Order item numbers 2, 3, 4, 5 and Instruction Sheet**

|          | 8 - 11" High | 10 - 14" High | 12 - 16" High | 14 - 18" High | 16 - 20" High |
|----------|--------------|---------------|---------------|---------------|---------------|
| 12" Wide | 1159404-NLA  | 1159413-NLA   | 1159422-NLA   | 1159431-NLA   | 1159440-NLA   |
| 13" Wide | 1159405-NLA  | 1159414       | 1159423-NLA   | 1159432-NLA   | 1159441-NLA   |
| 14" Wide | 1159406-NLA  | 1159415-NLA   | 1159424-NLA   | 1159433-NLA   | 1159442-NLA   |
| 15" Wide | 1159407-NLA  | 1159416-NLA   | 1159425-NLA   | 1159434-NLA   | 1159443-NLA   |
| 16" Wide | 1159408-NLA  | 1159417-NLA   | 1159426-NLA   | 1159435-NLA   | 1159444-NLA   |
| 17" Wide | 1159409-NLA  | 1159418-NLA   | 1159427-NLA   | 1159436-NLA   | 1159445-NLA   |
| 18" Wide | 1159410-NLA  | 1159419-NLA   | 1159428-NLA   | 1159437-NLA   | 1159446-NLA   |
| 19" Wide | 1159411-NLA  | 1159420-NLA   | 1159429-NLA   | 1159438-NLA   | 1159447-NLA   |
| 20" Wide | 1159412-NLA  | 1159421-NLA   | 1159430-NLA   | 1159439-NLA   | 1159448       |

# Back Upholstery

For Back Frames see Category "Frames - Base, Seat, and Backrest" for more information.

## #3 Adjustable Tension Back Upholstery - Anchor

|               | 12 - 17" Wide | 18 - 20" Wide |
|---------------|---------------|---------------|
| 8 - 11" High  | 1143989-NLA   | 1160568-NLA   |
| 10 - 14" High | 1143990-NLA   | 1160569-NLA   |
| 12 - 16" High | 1143991-NLA   | 1160570-NLA   |
| 14 - 18" High | 1143992-NLA   | 1160571-NLA   |
| 16 - 20" High | 1143993-NLA   | 1160572-NLA   |

## #3 Adjustable Tension Back Upholstery - Anchor - For Bolt Through Integral Push Handle

|               | 12 - 17" Wide | 18 - 20" Wide |
|---------------|---------------|---------------|
| 8 - 11" High  | 1145665-NLA   | 1160573-NLA   |
| 10 - 14" High | 1145666-NLA   | 1160574-NLA   |
| 12 - 16" High | 1145667-NLA   | 1160575-NLA   |
| 14 - 18" High | 1145668-NLA   | 1160576-NLA   |
| 16 - 20" High | 1145669-NLA   | 1160577-NLA   |

# Back Upholstery

For Back Frames see Category "Frames - Base, Seat, and Backrest" for more information.

## #4 Adjustable Tension Back Upholstery - Adjuster

|          | 8 - 11" High | 10 - 14" High | 12 - 16" High | 14 - 18" High | 16 - 20" High |
|----------|--------------|---------------|---------------|---------------|---------------|
| 12" Wide | 1143994-NLA  | 1144003-NLA   | 1144012-NLA   | 1144021-NLA   | 1144533-NLA   |
| 13" Wide | 1143995-NLA  | 1144004-NLA   | 1144013-NLA   | 1144022-NLA   | 1144534-NLA   |
| 14" Wide | 1143996-NLA  | 1144005-NLA   | 1144014-NLA   | 1144023-NLA   | 1144535-NLA   |
| 15" Wide | 1143997-NLA  | 1144006-NLA   | 1144015-NLA   | 1144024-NLA   | 1144536-NLA   |
| 16" Wide | 1143998-NLA  | 1144007-NLA   | 1144016-NLA   | 1144025-NLA   | 1144537-NLA   |
| 17" Wide | 1143999-NLA  | 1144008-NLA   | 1144017-NLA   | 1144026-NLA   | 1144538-NLA   |
| 18" Wide | 1144000-NLA  | 1144009-NLA   | 1144018-NLA   | 1144027-NLA   | 1144539-NLA   |
| 19" Wide | 1144001-NLA  | 1144010-NLA   | 1144019-NLA   | 1144028-NLA   | 1144540-NLA   |
| 20" Wide | 1144002-NLA  | 1144011-NLA   | 1144020-NLA   | 1144029-NLA   | 1144541-NLA   |

## #4 Adjustable Tension Back Upholstery - Adjuster - For Bolt Through Integral Push Handle

|          | 8 - 11" High | 10 - 14" High | 12 - 16" High | 14 - 18" High | 16 - 20" High |
|----------|--------------|---------------|---------------|---------------|---------------|
| 12" Wide | 1146777-NLA  | 1146786-NLA   | 1146795-NLA   | 1146804-NLA   | 1146813-NLA   |
| 13" Wide | 1146778-NLA  | 1146787-NLA   | 1146796-NLA   | 1146805-NLA   | 1146814-NLA   |
| 14" Wide | 1146779-NLA  | 1146788-NLA   | 1146797-NLA   | 1146806-NLA   | 1146815-NLA   |
| 15" Wide | 1146780-NLA  | 1146789-NLA   | 1146798-NLA   | 1146807-NLA   | 1146816-NLA   |
| 16" Wide | 1146781-NLA  | 1146790-NLA   | 1146799-NLA   | 1146808-NLA   | 1146817-NLA   |
| 17" Wide | 1146782-NLA  | 1146791-NLA   | 1146800-NLA   | 1146809-NLA   | 1146818-NLA   |
| 18" Wide | 1146783-NLA  | 1146792-NLA   | 1146801-NLA   | 1146810-NLA   | 1146819-NLA   |
| 19" Wide | 1146784-NLA  | 1146793-NLA   | 1146802-NLA   | 1146811-NLA   | 1146820-NLA   |
| 20" Wide | 1146785-NLA  | 1146794-NLA   | 1146803-NLA   | 1146812-NLA   | 1146821-NLA   |

## Back Upholstery

For Back Frames see Category "Frames - Base, Seat, and Backrest" for more information.

### #5 Adjustable Tension Back Upholstery - Lumbar Support Strap

| Chair Width | Part Number |
|-------------|-------------|
| 12" Wide    | 1160558     |
| 13" Wide    | 1160559-NLA |
| 14" Wide    | 1160560-NLA |
| 15" Wide    | 1160561-NLA |
| 16" Wide    | 1160562-NLA |
| 17" Wide    | 1160563-NLA |
| 18" Wide    | 1160564-NLA |
| 19" Wide    | 1160565-NLA |
| 20" Wide    | 1160566-NLA |

# Seat Upholstery

## Seat Upholstery

|          | 14" Deep    | 15" Deep    | 16" Deep    | 17" Deep    | 18" Deep    | 19" Deep    | 20" Deep    |
|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 12" Wide | 1170257-NLA | N/A         | N/A         | N/A         | N/A         | N/A         | N/A         |
| 13" Wide | 1170258-NLA | N/A         | N/A         | N/A         | N/A         | N/A         | N/A         |
| 14" Wide | 1170259-NLA | 1170264-NLA | 1170269-NLA | 1170276-NLA | 1170283-NLA | N/A         | N/A         |
| 15" Wide | 1170260-NLA | 1170265-NLA | 1170270-NLA | 1170277-NLA | 1170284-NLA | N/A         | N/A         |
| 16" Wide | 1170261-NLA | 1170266-NLA | 1170271-NLA | 1170278-NLA | 1170285-NLA | 1170290-NLA | N/A         |
| 17" Wide | 1170262-NLA | 1170267-NLA | 1170272-NLA | 1170279-NLA | 1170286-NLA | 1170291-NLA | 1170295-NLA |
| 18" Wide | 1170263-NLA | 1170268     | 1170273-NLA | 1170280-NLA | 1170287-NLA | 1170292-NLA | 1170296-NLA |
| 19" Wide | N/A         | N/A         | 1170274-NLA | 1170281-NLA | 1170288-NLA | 1170293-NLA | 1170297-NLA |
| 20" Wide | N/A         | N/A         | 1170275-NLA | 1170282-NLA | 1170289-NLA | 1170294-NLA | 1170298-NLA |

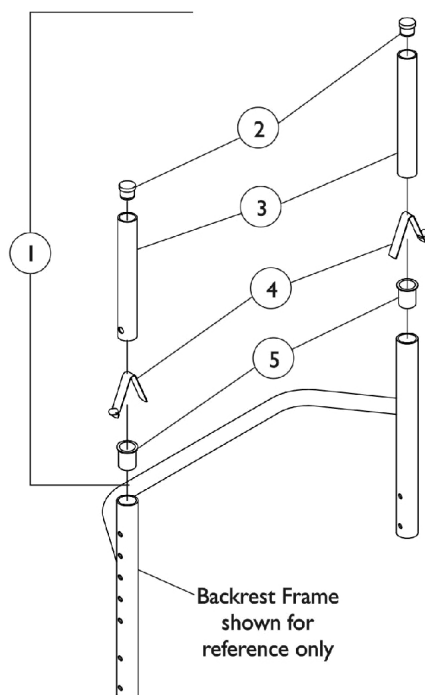
## Seat Upholstery Hardware

| Part Number | Description                          |
|-------------|--------------------------------------|
| 1170253-NLA | Kit, Hardware, Upholstery (14" D)    |
| 1170254-NLA | Kit, Hardware, Upholstery (15-16" D) |
| 1170255-NLA | Kit, Hardware, Upholstery (17-18" D) |
| 1170256-NLA | Kit, Hardware, Upholstery (19-20" D) |



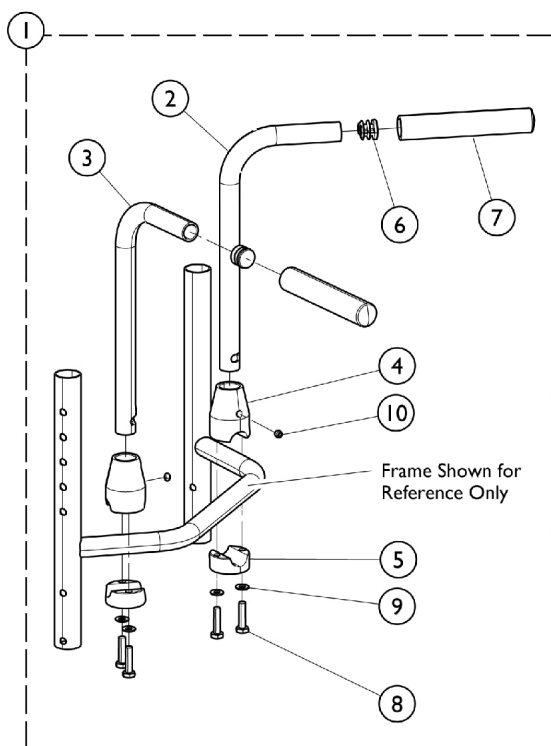
# Back Canes w/o Push Handles

## (LKDOWN-Standard) Lock-Down, Folding Height/Angle Adjustable Back

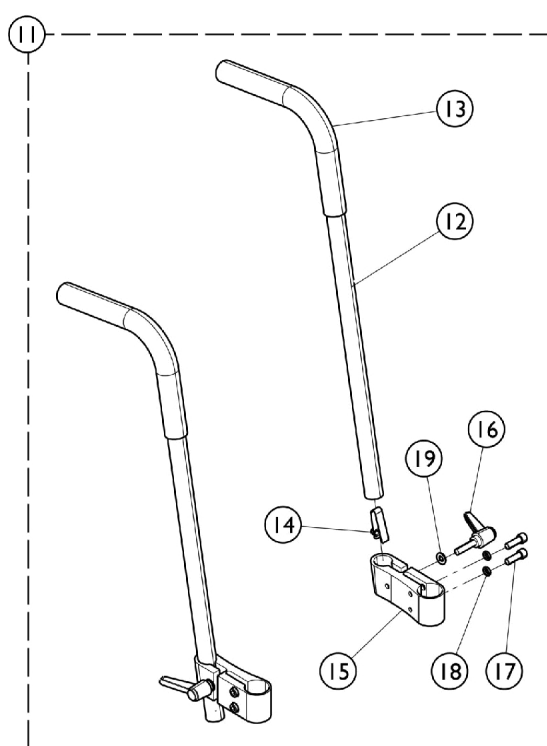


| Item Number                                                                                                 | Note | Part Number | Description                                                                   | Quantity Per |          |
|-------------------------------------------------------------------------------------------------------------|------|-------------|-------------------------------------------------------------------------------|--------------|----------|
|                                                                                                             |      |             |                                                                               | Package      | Assembly |
| 1                                                                                                           | A,B  | 1170299     | NLA - Kit, Back Canes, Adjustable w/o Push Handle Hardware (8 - 11" H)        | 1            | 1        |
| 2                                                                                                           |      |             | NLA - Plug Button, Dome, Black (3/4")                                         | 1            | 2        |
| 3                                                                                                           |      |             | NLA - Tube, Insert, Adjustable Back (8 - 11" H)                               | 1            | 2        |
| 4                                                                                                           |      |             | Spring, Torsion w/ Button                                                     | 1            | 2        |
| 5                                                                                                           |      |             | Spacer, Flanged, Black                                                        | 1            | 2        |
| 1                                                                                                           | A,C  | 1170250     | NLA - Kit, Back Canes, Adjustable w/o Push Handle Hardware, (10-14"/16-20" H) | 1            | 1        |
| 2                                                                                                           |      |             | NLA - Plug Button, Dome, Black (3/4")                                         | 1            | 2        |
| 3                                                                                                           |      |             | NLA - Tube, Insert, Adjustable Back (10 - 20" H)                              | 1            | 2        |
| 4                                                                                                           |      |             | Spring, Torsion w/ Button                                                     | 1            | 2        |
| 5                                                                                                           |      |             | Spacer, Flanged, Black                                                        | 1            | 2        |
| NOTE: A - Includes items 2 - 5<br>B - 8-11" High Backs<br>C - 10-14", 12-16", 14-18", and 16-20" High Backs |      |             |                                                                               |              |          |

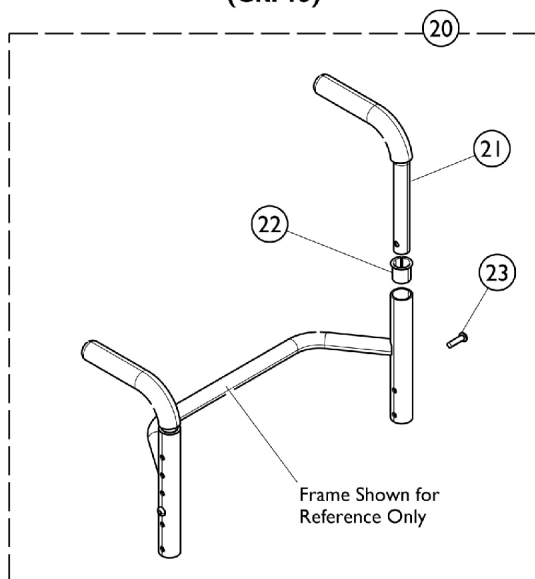
# Back Canes w/ Push Handle Assemblies



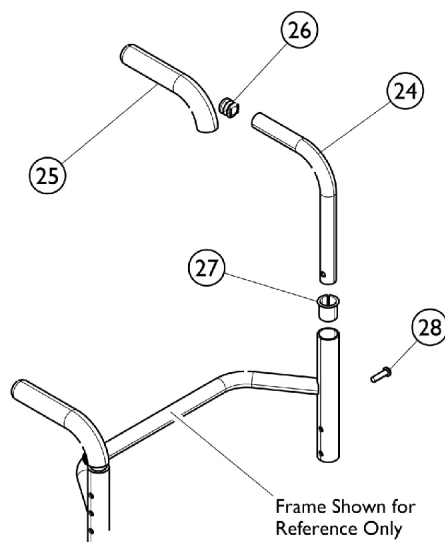
**Bolt-On Non-Adjustable Height  
(CRF13)**



**Bolt-On Adjustable Height  
(CRF82)**



**Bolt Through Integral  
(CRF97)**



**Bolt Thru Integral (CRF97)  
(Chairs built before 6/4/2012)**

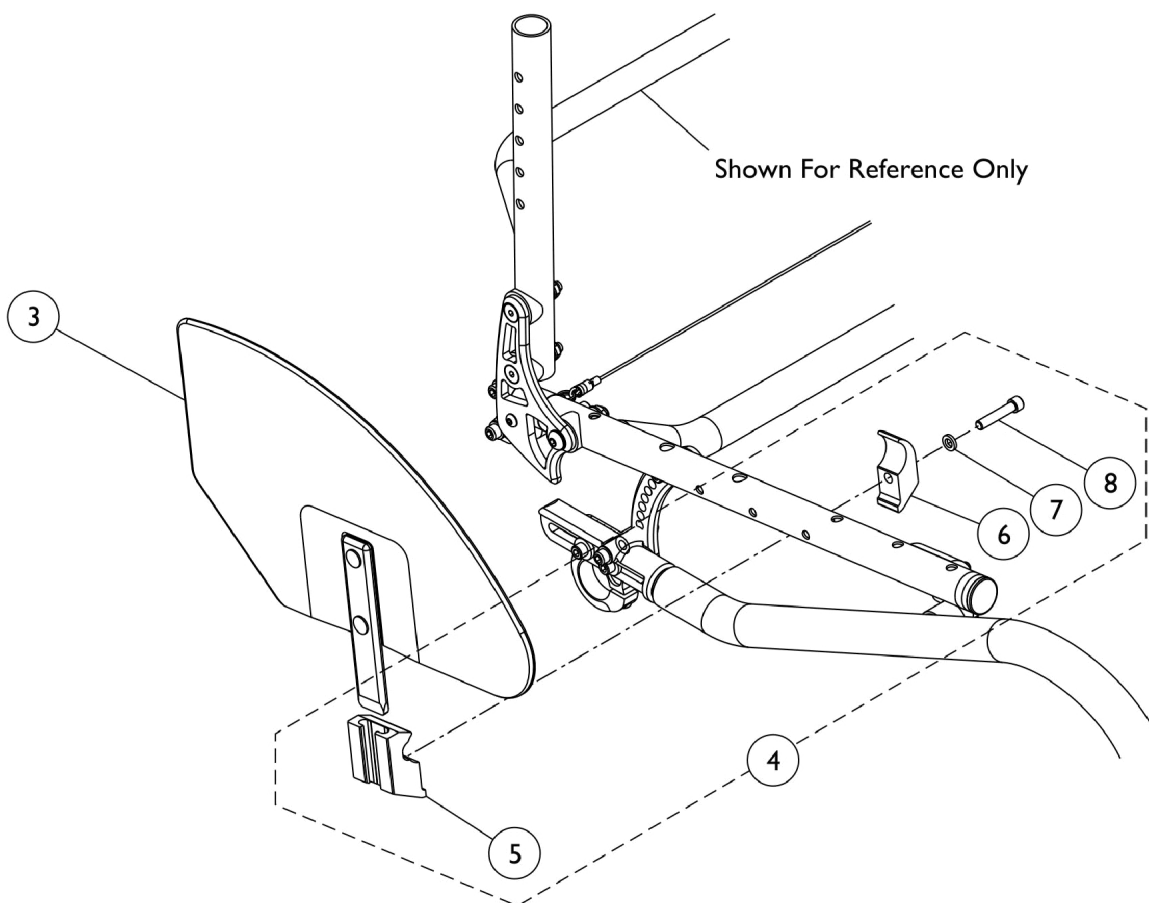
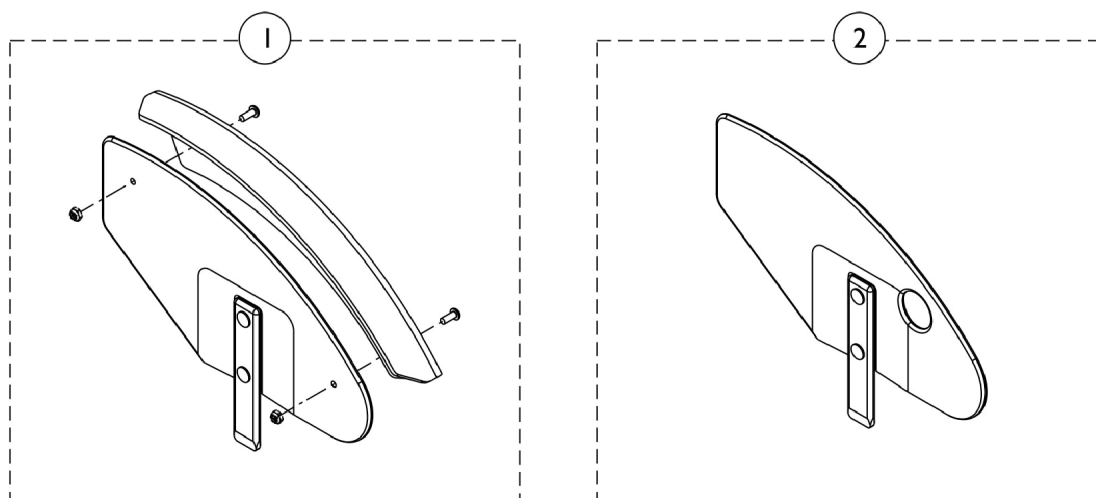
## Back Canes w/ Push Handle Assemblies

| Item Number | Note | Part Number | Description                                                            | Quantity Per |          |
|-------------|------|-------------|------------------------------------------------------------------------|--------------|----------|
|             |      |             |                                                                        | Package      | Assembly |
| 1           | A    | 1032213-NLA | NLA - Push Handle Assembly w/ Hardware, Bolt On (Pair)                 | 2            | 1        |
| 2           |      | 1032210-NLA | NLA - Handle, Push, Black - Left                                       | 1            | 1        |
| 3           |      | 1032209-NLA | NLA - Handle, Push, Black - Right                                      | 1            | 1        |
| 4           |      | 1032211-NLA | NLA - Clamp, Threaded, Top                                             | 1            | 2        |
| 5           |      | 1032212-NLA | NLA - Clamp, Non-Threaded, Bottom                                      | 1            | 2        |
| 6           |      | 1027097     | Plug Button, Black (3/4")                                              | 1            | 2        |
| 7           |      | 1028431-NLA | NLA - Grip, Foam, Black (5")                                           | 1            | 2        |
| 8           |      | 1025713-NLA | NLA - Screw, Hex Head (1/4-20 x 1")                                    | 1            | 4        |
| 9           |      | 1026907     | Washer (1/4 x 1/2 x 1/16")                                             | 1            | 4        |
| 10          |      | 1032217-NLA | NLA - Screw, Set Flat Point (1/4-20 x 1")                              | 1            | 2        |
| 11          | B    | 1116587-NLA | NLA - Kit, Push Handle Assembly w/ Hardware, Adjustable Height (Pair)  | 1            | 1        |
| 12          |      |             | Tube, Push Handle                                                      | 1            | 2        |
| 13          |      |             | Grip, Foam (8")                                                        | 1            | 2        |
| 14          |      |             | Spring, Torsion w/ Button                                              | 1            | 2        |
| 15          |      |             | NLA - Clamp, Push Handle - Right                                       | 1            | 1        |
| 15          |      |             | Clamp, Push Handle - Left                                              | 1            | 1        |
| 16          |      |             | Lever                                                                  | 1            | 2        |
| 17          |      |             | NLA - Screw, Socket Head (1/4-20 X 3/4")                               | 1            | 4        |
| 18          |      |             | NLA - Lockwasher, High Collar, Split (1/4")                            | 1            | 4        |
| 19          |      |             | Washer (1/4 x 1/2 x 1/16")                                             | 1            | 2        |
| 20          | C,D  | 1163659-NLA | NLA - Kit, Push Handle Assembly w/ Hardware, Integral (Pair) (8-11" H) | 1            | 1        |
| 21          |      |             | Back Cane Assembly, Integral                                           | 1            | 2        |
| 22          |      |             | Bushing, Pivot                                                         | 1            | 2        |
| 23          |      |             | Screw, Socket Button Head (1/4-20 x 7/8")                              | 1            | 2        |
|             |      |             | Package, Screw with Washer (#10 x 7/8") (Pair)                         | 2            | 1        |
| 20          | C,E  | 1145663-NLA | NLA - Kit, Push Handle Assembly w/ Hardware, Integral (Pair)           | 1            | 1        |
| 21          |      |             | Push Handle Assembly, Integral                                         | 1            | 2        |
| 22          |      |             | Bushing, Pivot                                                         | 1            | 2        |
| 23          |      |             | Screw, Socket Button Head (1/4-20 x 7/8")                              | 1            | 2        |
|             |      |             | Package, Screw with Washer (#10 x 7/8") (Pair)                         | 2            | 1        |
| 24          | F    | 1050072-NLA | NLA - Back Cane w/ Push Handle, Straight (10-14" H)                    | 1            | 2        |
| 24          | G    | 1050073-NLA | NLA - Back Cane w/ Push Handle, Straight (12-16" H)                    | 1            | 2        |
| 24          | H    | 1088491-NLA | NLA - Back Cane w/ Push Handle, Straight (14-18" H)                    | 1            | 2        |
| 24          | I    | 1040785-NLA | NLA - Back Cane w/ Push Handle, Straight (16-20" H)                    | 1            | 2        |
| 25          | J    | 1006229     | Grip, Foam (8")                                                        | 1            | 2        |
| 26          | J    | 1027097     | Plug Button, Black (3/4")                                              | 1            | 2        |
| 27          | J    | 1140378     | Spacer, Flanged, Black                                                 | 1            | 2        |
| 28          | J    | 1154988     | Screw, Socket Button Head (1/4-20 x 7/8")                              | 1            | 2        |

## Back Canes w/ Push Handle Assemblies

NOTE: A - Includes items 2 - 10.  
B - Includes items 12 - 19.  
C - Includes items 21 - 23. Package, Screw w/ Washer is not shown.  
D - Kit covers 8-11" back heights  
E - Kit covers 10-14", 12-16", 14-18" and 16-20" back heights  
F - For 10 - 14" Back Heights. Used with chairs manufactured before 6/4/2012.  
G - For 12 - 16" Back Heights. Used with chairs manufactured before 6/4/2012.  
H - For 14 - 18" Back Heights. Used with chairs manufactured before 6/4/2012.  
I - For 16 - 20" Back Heights. Used with chairs manufactured before 6/4/2012.  
J - Used with chairs manufactured before 6/4/2012.

## Clothing Guard - Removable Side Guard



## Clothing Guard - Removable Side Guard

| Item Number | Note | Part Number | Description                                   | Quantity Per |          |
|-------------|------|-------------|-----------------------------------------------|--------------|----------|
|             |      |             |                                               | Package      | Assembly |
| 1           | A    | See Chart   | #1 Clothing Guard w/ Fender and No Quad Hole  | 1            | 1        |
| 2           |      | See Chart   | #2 Clothing Guard w/ Quad Hole and No Fender  | 1            | 1        |
| 3           |      | See Chart   | #3 Clothing Guard w/o Quad Hole and No Fender | 1            | 1        |
| 4           |      | 1036342     | Kit, Side Guard Hardware (Pair)               | 1            | 1        |
| 5           |      | 1032249     | Clamp, Half, Threaded                         | 1            | 2        |
| 6           |      | 1018692-NLA | NLA - Clamp, Half, Non-Threaded               | 1            | 2        |
| 7           |      | 1013971     | Washer, Nylon (1/4 x 7/16 x 5/64")            | 1            | 2        |
| 8           |      | 1003545     | Screw, Socket Head (1/4-20 x 1-1/4")          | 1            | 2        |

NOTE: A - Includes items 4-7.

### #1 Clothing Guard w/ Fender and No Quad Hole

| Model | Guard      | 22 and 24" Wheels | 25 and 26" Wheels |
|-------|------------|-------------------|-------------------|
| CRF79 | Right Side | 1145643-NLA       | 1145645-NLA       |
| CRF79 | Left Side  | 1145644-NLA       | 1145646-NLA       |

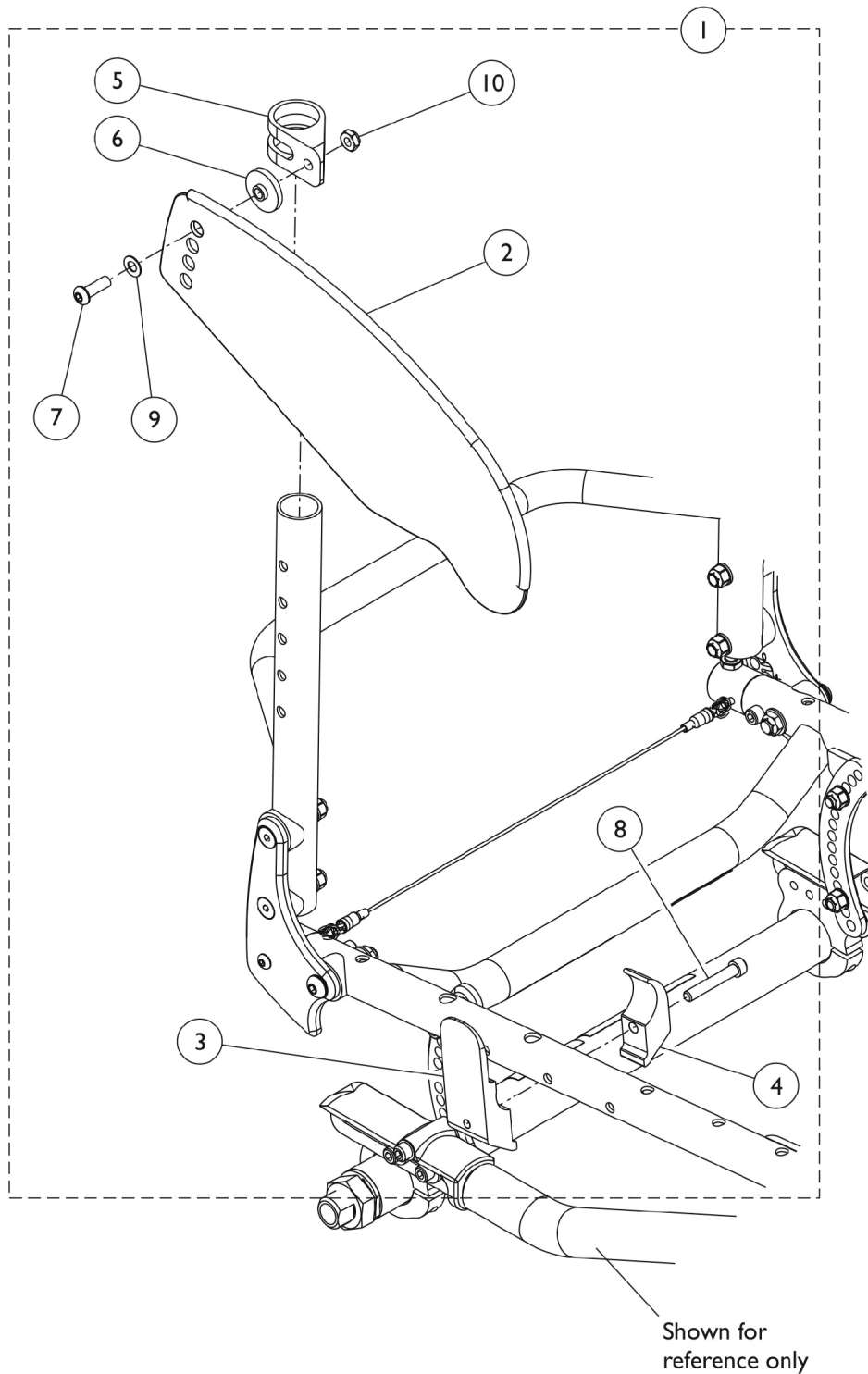
### #2 Clothing Guard w/ Quad Hole and No Fender

| Model | Guard      | 22 and 24" Wheels | 25 and 26" Wheels |
|-------|------------|-------------------|-------------------|
| CRF18 | Right Side | 1036407           | 1036405           |
| CRF18 | Left Side  | 1036408           | 1036406           |

### #3 Clothing Guard w/o Quad Hole and No Fender

| Model | Guard      | 22 and 24" Wheels | 25 and 26" Wheels |
|-------|------------|-------------------|-------------------|
| CRF19 | Right Side | 1036346           | 1036344           |
| CRF19 | Left Side  | 1036347           | 1036345           |

## Clothing Guard - Fold In Style Side Guard



## Clothing Guard - Fold In Style Side Guard

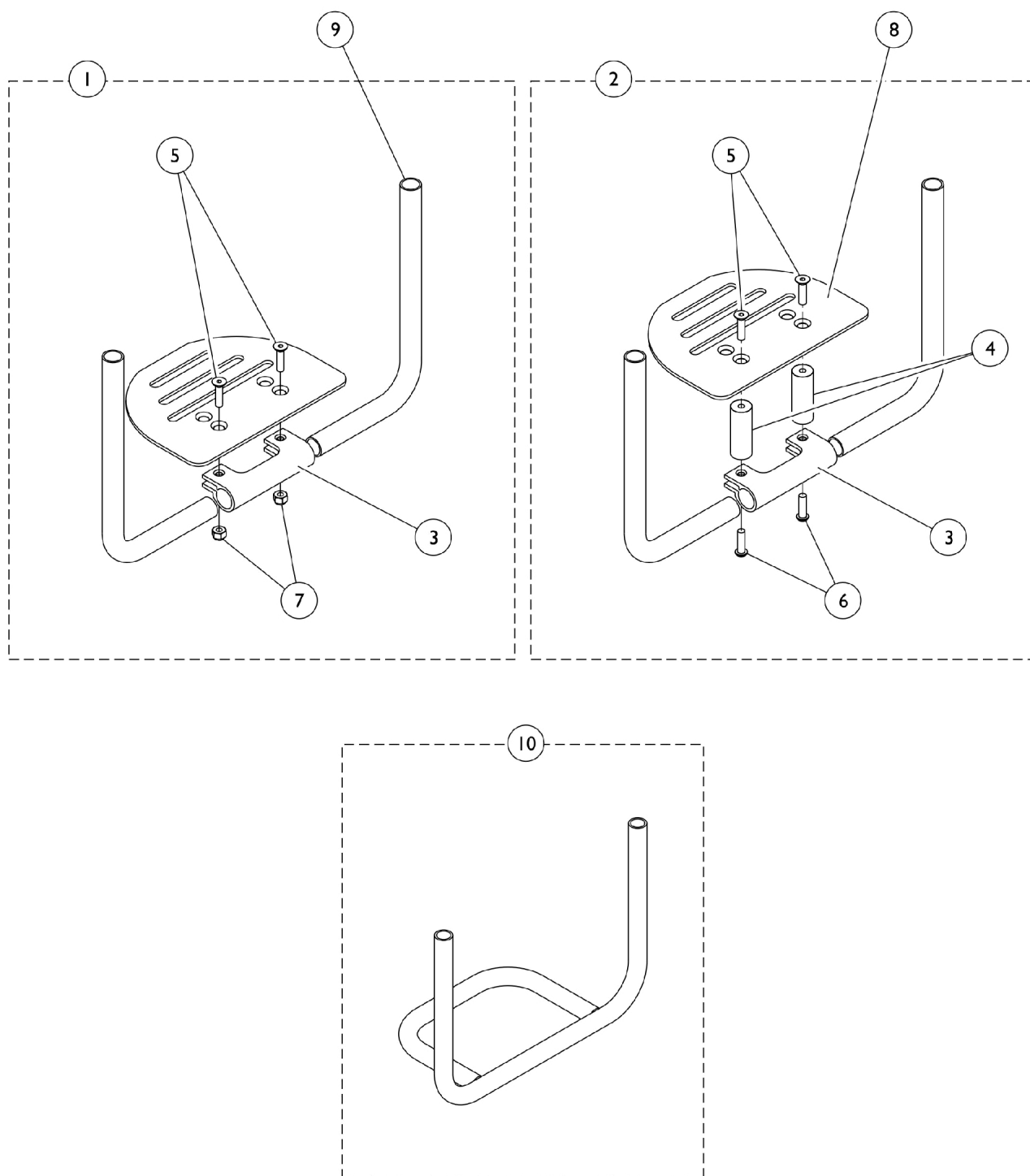
| Item Number | Note | Part Number | Description                                                                  | Quantity Per |          |
|-------------|------|-------------|------------------------------------------------------------------------------|--------------|----------|
|             |      |             |                                                                              | Package      | Assembly |
| 1           | A    | 1160550-NLA | NLA - Kit, Guard, Side, Folding, Aluminum, Black - Small                     | 1            | 1        |
| 2           |      |             | NLA - Side Guard w/ Edge Trim Assembly, Folding, Aluminum, Black - Small     | 1            | 1        |
| 3           |      |             | NLA - Clamp, Wedge                                                           | 1            | 1        |
| 4           |      |             | NLA - Clamp, Wedge                                                           | 1            | 1        |
| 5           |      |             | NLA - Bracket, Swing                                                         | 1            | 1        |
| 6           |      |             | Spacer (1/4 x 1 x 17/64")                                                    | 1            | 1        |
| 7           |      |             | NLA - Screw, Socket, Button Head (1/4-28 x 3/4")                             | 1            | 1        |
| 8           |      |             | NLA - Screw, Socket Head (1/4-28 x 1-1/2")                                   | 1            | 1        |
| 10          |      |             | Locknut (1/4-28)                                                             | 1            | 1        |
| 1           | A    | 1160551-NLA | NLA - Kit, Guard, Side, Folding, Aluminum, Black - Large                     | 1            | 1        |
| 2           |      |             | NLA - Side Guard w/ Edge Trim Assembly, Folding, Aluminum, Black - Large     | 1            | 1        |
| 3           |      |             | NLA - Clamp, Wedge                                                           | 1            | 1        |
| 4           |      |             | NLA - Clamp, Wedge                                                           | 1            | 1        |
| 5           |      |             | NLA - Bracket, Swing                                                         | 1            | 1        |
| 6           |      |             | Spacer (1/4 x 1 x 17/64")                                                    | 1            | 1        |
| 7           |      |             | NLA - Screw, Socket, Button Head (1/4-28 x 3/4")                             | 1            | 1        |
| 8           |      |             | NLA - Screw, Socket Head (1/4-28 x 1-1/2")                                   | 1            | 1        |
| 10          |      |             | Locknut (1/4-28)                                                             | 1            | 1        |
| 1           | B    | 1160543-NLA | NLA - Kit, Guard, Side, Folding, Carbon Fiber, Black - Small                 | 1            | 1        |
| 2           |      |             | NLA - Side Guard w/ Edge Trim Assembly, Folding, Carbon Fiber, Black - Small | 1            | 1        |
| 3           |      |             | NLA - Clamp, Wedge                                                           | 1            | 1        |
| 4           |      |             | NLA - Clamp, Wedge                                                           | 1            | 1        |
| 5           |      |             | NLA - Bracket, Swing                                                         | 1            | 1        |
| 6           |      |             | Spacer (1/4 x 1 x 17/64")                                                    | 1            | 1        |
| 7           |      |             | NLA - Screw, Socket, Button Head (1/4-28 x 3/4")                             | 1            | 1        |
| 8           |      |             | NLA - Screw, Socket Head (1/4-28 x 1-1/2")                                   | 1            | 1        |
| 9           |      |             | Washer (1/4 x 1/2 x 1/40)                                                    | 1            | 1        |
| 10          |      |             | Locknut (1/4-28)                                                             | 1            | 1        |
| 1           | B    | 1160544-NLA | NLA - Kit, Guard, Side, Folding, Carbon Fiber, Black - Large                 | 1            | 1        |
| 2           |      |             | NLA - Side Guard w/ Edge Trim Assembly, Folding, Carbon Fiber, Black - Large | 1            | 1        |
| 3           |      |             | NLA - Clamp, Wedge                                                           | 1            | 1        |
| 4           |      |             | NLA - Clamp, Wedge                                                           | 1            | 1        |
| 5           |      |             | NLA - Bracket, Swing                                                         | 1            | 1        |
| 6           |      |             | Spacer (1/4 x 1 x 17/64")                                                    | 1            | 1        |
| 7           |      |             | NLA - Screw, Socket, Button Head (1/4-28 x 3/4")                             | 1            | 1        |
| 8           |      |             | NLA - Screw, Socket Head (1/4-28 x 1-1/2")                                   | 1            | 1        |
| 9           |      |             | Washer (1/4 x 1/2 x 1/40)                                                    | 1            | 1        |
| 10          |      |             | Locknut (1/4-28)                                                             | 1            | 1        |



## Clothing Guard - Fold In Style Side Guard

NOTE: A - Includes items 2 - 8, and 10.  
B - Includes items 2 - 10.

## Footrest and Hardware



# Footrest and Hardware

For Footrest Accessories, Refer To Miscellaneous Accessories Category

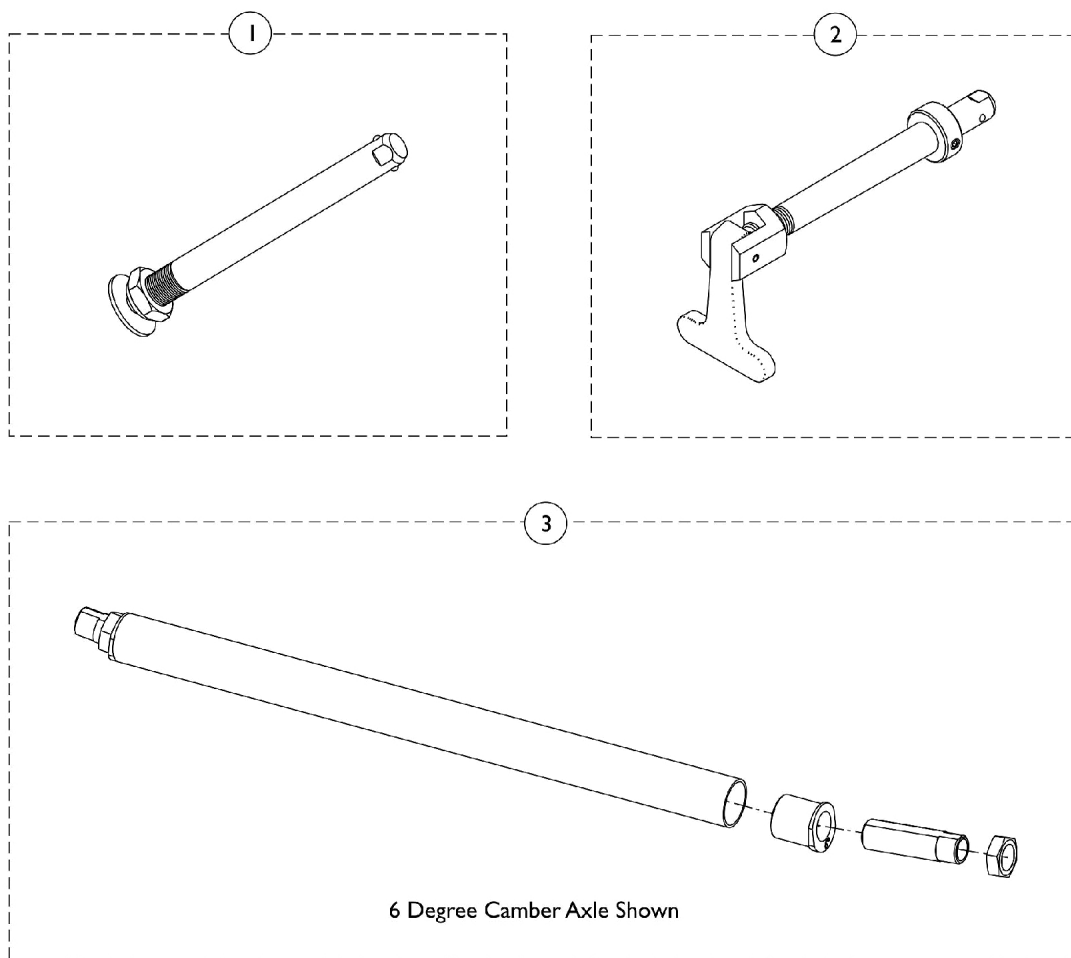
| Item Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Note     | Part Number             | Description                                                   | Quantity Per |          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------------|---------------------------------------------------------------|--------------|----------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |                         |                                                               | Package      | Assembly |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | A        | 1170247-NLA             | NLA - Kit, Hardware, Footplate                                | 1            | 1        |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |                         | Clamp, Footrest                                               | 1            | 1        |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |                         | Screw, Socket, Flat Head (1/4-28 x 1")                        | 1            | 2        |
| 7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |                         | Locknut (1/4-28)                                              | 1            | 2        |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | B        | 1170248-NLA             | NLA - Kit, Hardware, Footplate, 2" Spacer Riser               | 1            | 1        |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |                         | Screw, Socket, Flat Head (1/4-28 x 1")                        | 1            | 2        |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |                         | Spacer (16/64 x 3/4 x 2")                                     | 1            | 2        |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |                         | NLA - Screw, Socket Flat Head (1/4-28 x 1")                   | 1            | 2        |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |                         | Clamp, Footrest                                               | 1            | 1        |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | C        | 1143290-NLA             | NLA - Footplate (6-1/2" W)                                    | 1            | 1        |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | D        | 1143291-NLA             | NLA - Footplate (7-1/2" W)                                    | 1            | 1        |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | E        | 1143292-NLA             | NLA - Footplate (8-1/2" W)                                    | 1            | 1        |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | F        | 1143293                 | Footplate (9-1/2" W)                                          | 1            | 1        |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | G        | 1143286-NLA             | NLA - Footplate (10-1/2" W)                                   | 1            | 1        |
| 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | J        | 8881143283              | Tube, Support, Footrest, Tapered, Black                       | 1            | 2        |
| 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          | 1143282-NLA             | NLA - Tube, Support, Footrest, V Front, Black                 | 1            | 2        |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | H,J      | 8881146354-NL<br>A      | NLA - Footrest, Tubular w/ Holes, Black                       | 1            | 1        |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | H,J<br>I | 8881143278<br>See Chart | Footrest, Tubular w/o Holes, Black<br>Tubular Footrest Covers | 1<br>1       | 1<br>1   |
| NOTE: A - Includes items 3, 5, and 7.<br>B - Includes items 3, 4, 5, and 6.<br>C - For use on chairs 12 - 13" wide.<br>D - For use on chairs 14 - 15" wide.<br>E - For use on chairs 16 - 17" wide.<br>F - For use on chairs 18 - 19" wide.<br>G - For use on chairs 20" wide.<br>H - Use with Tubular Footrest Options, See below chart.<br>I - Not shown in illustration.<br>J - Order as a "special" order. Reference quote #090723085034 when ordering. The Serial Number and chair width must be added to order for the replacement service part also. |          |                         |                                                               |              |          |

## Tubular Footrest Covers

|                             | 12 - 14" W  | 15" W       | 16" W       | 17" W       | 18" W       | 19" W       | 20" W       |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Plastic Footrest Cover      | 1145654-NLA | 1145655-NLA | 1145656-NLA | 1145657-NLA | 1145658-NLA | 1145659-NLA | 1145660-NLA |
| Carbon Fiber Footrest Cover | 1145647-NLA | 1145648-NLA | 1145649-NLA | 1145650-NLA | 1145651-NLA | 1145652-NLA | 1145653-NLA |

# Axles & Camber System

If Camber Tube is to be used on E-Motion system, please order new Frame Hardware 1157286 and use 1133693 (2) and 1157254 (4) from this hardware (refer to category "Frame Hardware - Active") as the replacement for the T7A Camber Clamp (1166127, Item 8). Also replace the 0 degree camber tube from the T7A (8881169807) with (8881143275) from the T6A (also in the "Frame Hardware - Active category). Please refer to special C-111222123210 for additional information. Parts in 1157286 cannot be sold separately.



| Item Number | Note | Part Number    | Description                                 | Quantity Per |          |
|-------------|------|----------------|---------------------------------------------|--------------|----------|
|             |      |                |                                             | Package      | Assembly |
| 1           |      | 1065303        | Axle, Quick Release w/ Flat Button, Black   | 1            | 1        |
| 1           |      | 1060842-NLA    | NLA - Axle, Titanium                        | 1            | 1        |
| 2           |      | 1043487-NLA    | NLA - Axle, Quad Release                    | 1            | 1        |
| 3           | A    | 8881169807-NLA | NLA - Camber Tube Assembly, Color, 0 Degree | 1            | 1        |
| 3           | A    | 8881169808-NLA | NLA - Camber Tube Assembly, Color, 3 Degree | 1            | 1        |
| 3           | A    | 8881169809-NLA | NLA - Camber Tube Assembly, Color, 6 Degree | 1            | 1        |

NOTE: A - Specify frame color when ordering, see category titled, "Frame Finishes." Quote number SM-090608125056 must be referenced when a new Camber Tube Assembly is ordered

# Rear Wheels - Complete Assembly, Tires, and Inserts

When replacing the existing tire option with the same tire option, match the option with the size. If changing to a different tire option, then order complete 8881159332 to ensure the correct combination.

## Complete Rear Wheel Assembly

Use the Rear Wheel Configurator Part Number 8881159332 when a complete wheel assembly is requested.

| Part Number | Description                                |
|-------------|--------------------------------------------|
| 8881159332  | Assembly includes Wheel, Tire, and Handrim |

## Tires

When replacing the existing tire option with the same tire option, match the option with the size. If changing to a different tire option, then order complete 8881159332 to ensure the correct combination.

| Tire Style | Wheel Size           | Tire Type                    | Tire        |
|------------|----------------------|------------------------------|-------------|
| CRFPR      | 22"                  | Primo                        | 1054070     |
| CRFPR      | 24"                  | Primo                        | 1026138     |
| CRFPR      | 25"                  | Primo                        | 1044947     |
| CRFPR      | 26"                  | Primo                        | 1029470     |
| CRFPN      | 22"                  | Pneumatic                    | 1018544     |
| CRFPN      | 24"                  | Pneumatic                    | 40176X060   |
| CRFPN      | 26"                  | Pneumatic                    | 1026142     |
| CRF123     | 24"                  | Schwalbe                     | 1139813     |
| CRF123     | 25"                  | Schwalbe                     | 1139814     |
| CRF123     | 26"                  | Schwalbe                     | 1139815     |
| CRF73      | 22"                  | Pneumatic w/ FF              | 1018544     |
| CRF73      | 24"                  | Pneumatic w/ FF              | 40176X060   |
| CRF60      | 24"                  | Knobby                       | 1143318-NLA |
| CRF60      | 25"                  | Knobby                       | 1143319     |
| CRF7G      | 24"                  | Solid No Flat - Gray         | 1144434     |
| CRF7G      | 25"                  | Solid No Flat - Gray         | 1144436     |
| CRF7BK     | 24"                  | Solid No Flat - Black        | 1062852     |
| CRF7BK     | 25"                  | Solid No Flat - Black        | 1144435     |
| CRF91      | 24"<br>See Note(s) A | Knobby (Grey)                | 1143318-NLA |
| CRF92      | 25"<br>See Note(s) A | Knobby (Grey)                | 1143319     |
| CRF101R    | 24"                  | Kenda High Pressure - Red    | 1127915-NLA |
| CRF101R    | 25"                  | Kenda High Pressure - Red    | 1127916-NLA |
| CRF101Y    | 24"                  | Kenda High Pressure - Yellow | 1127918-NLA |
| CRF101Y    | 25"                  | Kenda High Pressure - Yellow | 1127919-NLA |

NOTE: A - The tire for Knobby Wheels increases the overall size by 1" (i.e. a 24" tire will be 25" overall).

## Rear Wheels - Complete Assembly, Tires, and Inserts

When replacing the existing tire option with the same tire option, match the option with the size. If changing to a different tire option, then order complete 8881159332 to ensure the correct combination.

### Inner Tubes 22 - 24" Wheels

| Wheel Style | CRF22SP<br>22" Wheel | CRF6722<br>22" Wheel | ZEROG24<br>24" Wheel | CRF6724<br>24" Wheel |
|-------------|----------------------|----------------------|----------------------|----------------------|
| CRFPR       | 1145530-NLA          | 1061214-NLA          | 1032240              | 1105941              |
| CRFPN       | 1018545              | 1018545              | 40176X061            | 40176X061            |
| CRF123      | N/A                  | N/A                  | 1032240              | 1105941              |
| CRF73       | 1023323              | N/A                  | 1010906              | N/A                  |
| CRF60       | N/A                  | N/A                  | 1063519-NLA          | 1063519-NLA          |
| CRF91       | N/A                  | N/A                  | 1063519-NLA          | 1063519-NLA          |
| CRF101R     | N/A                  | N/A                  | 1032240              | 1105941              |
| CRF101Y     | N/A                  | N/A                  | 1032240              | 1105941              |

### Inner Tubes 25 - 26" Wheels

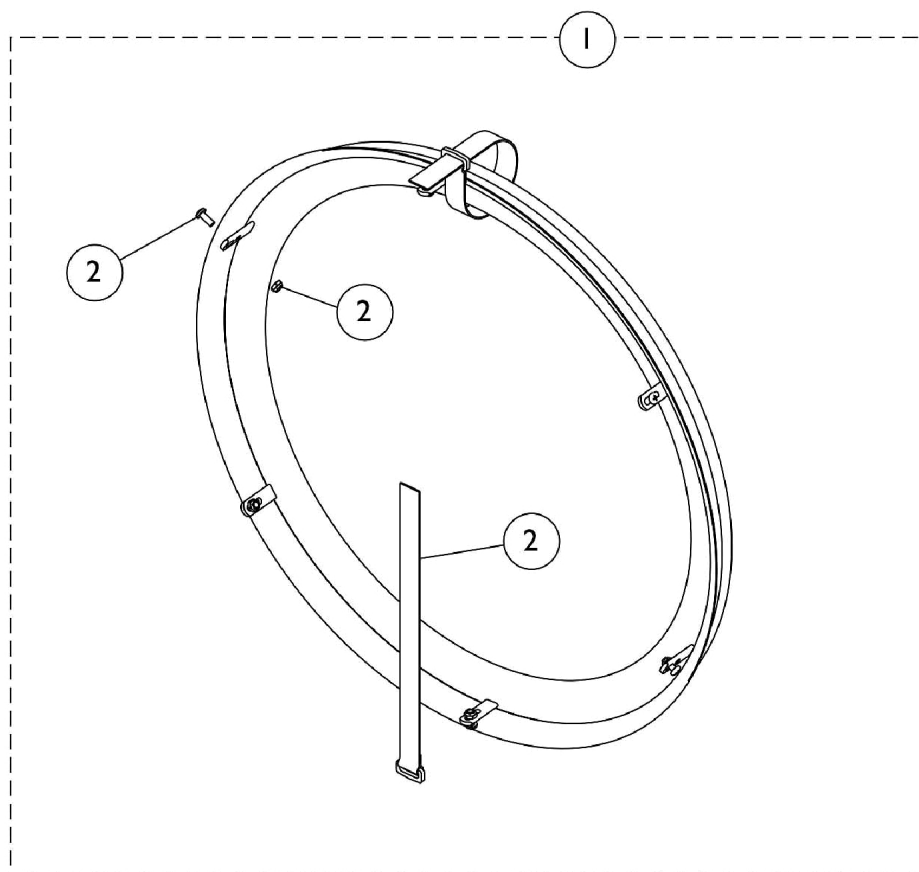
| Wheel Style | ZEROG25<br>25" Wheel | CRF6725<br>25" Wheel | ZEROG26<br>26" Wheel     | CRF6726<br>26" Wheel     |
|-------------|----------------------|----------------------|--------------------------|--------------------------|
| CRFPR       | 1029471              | 1104326              | 1029471<br>See Note(s) A | 1104326<br>See Note(s) A |
| CRFPN       | N/A                  | N/A                  | 1026140<br>See Note(s) A | 1026140<br>See Note(s) A |
| CRF123      | 1029471              | 1104326              | 1029471<br>See Note(s) A | 1104326<br>See Note(s) A |
| CRF73       | N/A                  | N/A                  | N/A                      | N/A                      |
| CRF60       | 1145531-NLA          | 1145531-NLA          | N/A                      | N/A                      |
| CRF92       | 1145531-NLA          | 1145531-NLA          | N/A                      | N/A                      |
| CRF101R     | 1029471              | 1104326              | N/A                      | N/A                      |
| CRF101Y     | 1029471              | 1104326              | N/A                      | N/A                      |

NOTE: A - A 25" inner tube will be used on a 26" wheel.

## Rear Wheels - Handrims and Hardware

|                                                                                      | Black Anodized Handrim (BLKANHR) | Hard Anodized Grey Handrim (CRF77) | Titanium Handrim (CRF75) | Coated Handrim (CRF8) | Handrim Attaching Hardware |
|--------------------------------------------------------------------------------------|----------------------------------|------------------------------------|--------------------------|-----------------------|----------------------------|
| CRF22SP (22" Wheel)                                                                  | N/A                              | 1043443                            | N/A                      | 1043689-NLA           | 1160549                    |
| CRF6722 (22" Spin)                                                                   | N/A                              | 1139773                            | N/A                      | 1146258               | 1160547                    |
| CRF6724 (24" Spin)                                                                   | 1160753-NLA                      | 1114300                            | 1060873                  | 1168964               | 1160547                    |
| CRF6725 (25" Spin)                                                                   | 1160754-NLA                      | 1114301-NLA                        | 1060874                  | 1043249               | 1160547                    |
| CRF6726 (25" Spin)                                                                   | 1160755                          | 1114302-NLA<br>See Note(s) A       | 1060875                  | 1168965-NLA           | 1160547                    |
| ZEROG24 (24" Wheel)<br>24ITESPK                                                      | 1159659                          | 1026136                            | 1060873                  | 1035612               | 1160547                    |
| ZEROG25 (25" Wheel)<br>25ITESPK                                                      | 1159660-NLA                      | 1029493                            | 1060874                  | 1043249               | 1160547                    |
| ZEROG26 (25" Wheel)<br>26ITESPK                                                      | 1159661                          | 1026137                            | 1060875                  | 1035613               | 1160547                    |
| SPLX24 (24" Spin)                                                                    | 1160753-NLA                      | 1114300                            | 1060873                  | 1168964               | 1160547                    |
| SPLX25 (25" Spin)                                                                    | 1160754-NLA                      | 1114301-NLA                        | 1060874                  | 1043249               | 1160547                    |
| FN1624 (24" Fusion)                                                                  | 1160753-NLA                      | 1114300                            | 1060873                  | 1168964               | 1160547                    |
| FN1625 (25" Fusion)                                                                  | 1160754-NLA                      | 1114301-NLA                        | 1060874                  | 1043249               | 1160547                    |
| FN1626 (26" Fusion)                                                                  | 1160755                          | 1114302-NLA<br>See Note(s) A       | 1060875                  | 1168965-NLA           | 1160547                    |
| NOTE: A - Part No Longer Available individually. See Part # 1112344 for replacement. |                                  |                                    |                          |                       |                            |

## Rear Wheels - Handrims and Hardware - Natural Fit / Natural Fit LT



### 6 Point Attaching Wheels (Spoke Wheels)

| Item Number                                                                | Note | Part Number | Description                                         | Quantity Per |          |
|----------------------------------------------------------------------------|------|-------------|-----------------------------------------------------|--------------|----------|
|                                                                            |      |             |                                                     | Package      | Assembly |
| 1                                                                          |      | See Chart   | #1 Natural Fit Handrims - 6 pt. Attaching Wheels    | 1            | 1        |
| 1                                                                          |      | See Chart   | #1 Natural Fit LT Handrims - 6 pt. Attaching Wheels | 1            | 1        |
| 2                                                                          | A    | 1145679     | Kit, Handrim Attaching Hardware - 6 Point           | 1            | 1        |
|                                                                            |      |             | Screw, Phillips Pan Head (#10-32 x 1/2")            | 1            | 6        |
|                                                                            |      |             | Locknut (#10-32)                                    | 1            | 6        |
|                                                                            |      |             | NLA - Strap, Securing                               | 1            | 2        |
|                                                                            | B    | 1144492     | Instruction Sheet, Natural Fit Handrims             | 1            | 1        |
| NOTE: A - Includes Screws, Locknuts, and Securing Straps.<br>B - Not Shown |      |             |                                                     |              |          |



# Rear Wheels - Handrims and Hardware - Natural Fit / Natural Fit LT

## #1 Natural Fit Handrims - 6 Point Attaching Wheels (Spoke Wheels)

Handrims sold as 1 each. Includes all Attaching Hardware (item 2) and Instruction Sheet.

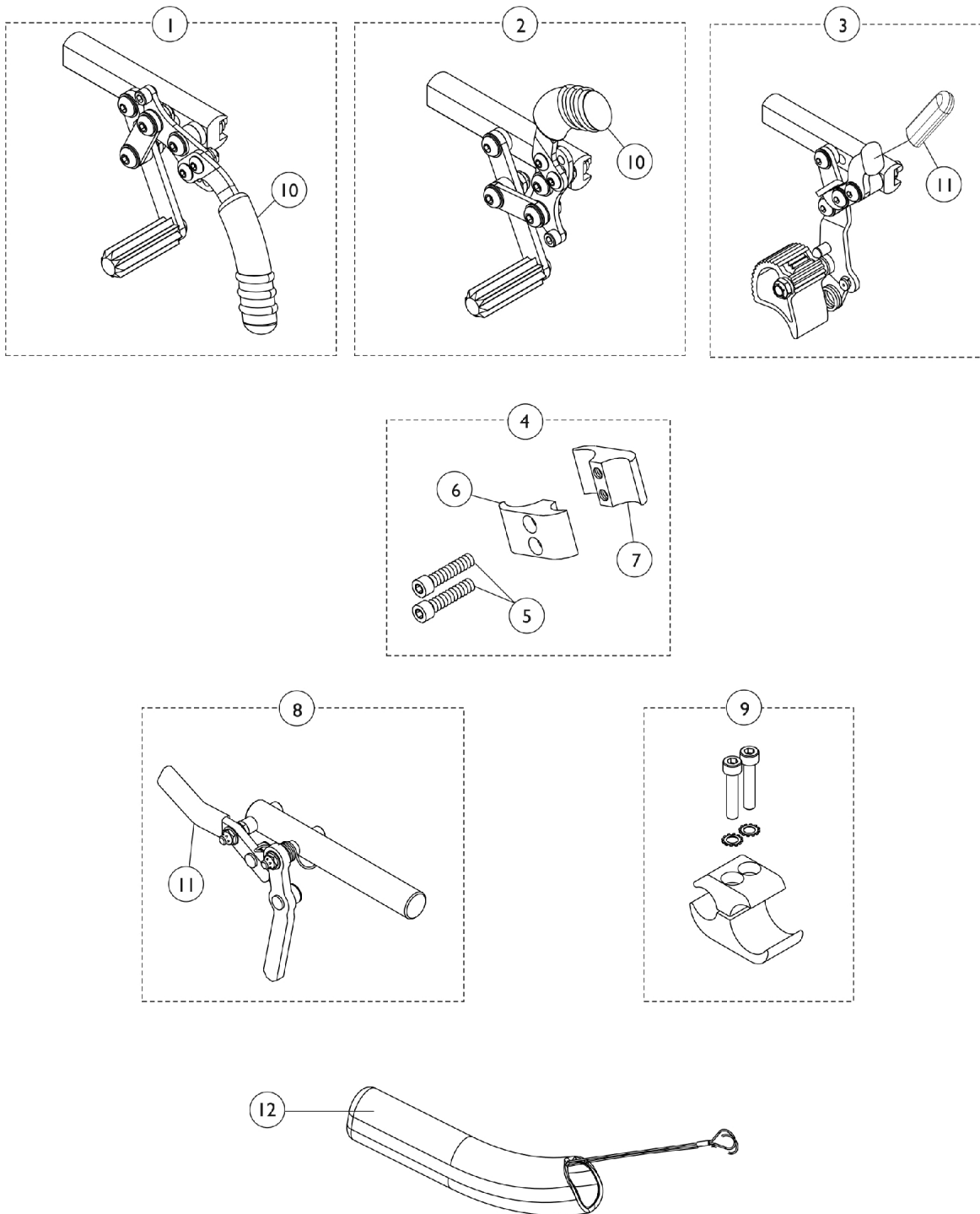
| Grip Style<br>Natural Fit                                                                                                                                                                 | 24"<br>Wheels | 25"<br>Wheels | 26"<br>Wheels |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|---------------|
| Standard                                                                                                                                                                                  | 1145546-NLA   | 1145547       | 1145548-NLA   |
| Super Grip                                                                                                                                                                                | 1145550-NLA   | 1145551       | 1145552       |
| NOTE: The Natural Fit Handrims have 6 points of attachment to mount to a wheel. The 22" Spoke Wheel (CRF22SP) has four points of attachment and cannot accommodate a Natural Fit Handrim. |               |               |               |

## #1 Natural Fit LT Handrims - 6 Point Attaching Wheels (Spoke Wheels)

Handrims sold as 1 each. Includes all Attaching Hardware (item 2) and Instruction Sheet.

| Grip Style<br>Natural Fit - LT                                                                                                                                                            | 24"<br>Wheels | 25"<br>Wheels | 26"<br>Wheels |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|---------------|
| Standard                                                                                                                                                                                  | 1163646       | 1163647-NLA   | 1163648-NLA   |
| Super Grip                                                                                                                                                                                | 1163649       | 1163650-NLA   | 1163651       |
| NOTE: The Natural Fit Handrims have 6 points of attachment to mount to a wheel. The 22" Spoke Wheel (CRF22SP) has four points of attachment and cannot accommodate a Natural Fit Handrim. |               |               |               |

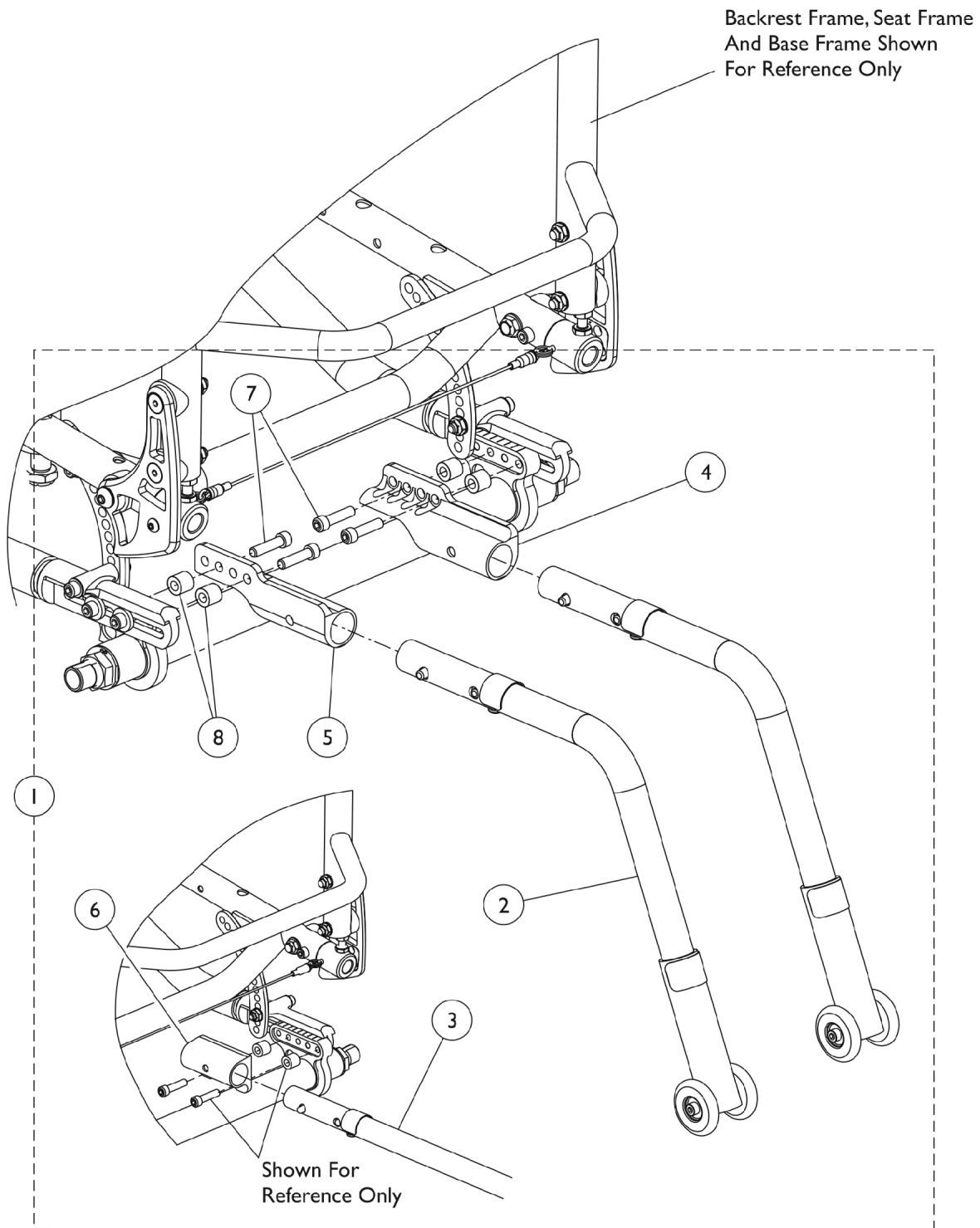
# Wheel Locks & Attaching Hardware



## Wheel Locks & Attaching Hardware

| Item Number                                                                                                                                                                                                                                                                        | Note | Part Number | Description                                     | Quantity Per |          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------------|-------------------------------------------------|--------------|----------|
|                                                                                                                                                                                                                                                                                    |      |             |                                                 | Package      | Assembly |
| 1                                                                                                                                                                                                                                                                                  | A    | 1130628     | Wheel Lock Assembly, Pull to Lock - Right       | 1            | 1        |
| 1                                                                                                                                                                                                                                                                                  | A    | 1130629     | Wheel Lock Assembly, Pull to Lock - Left        | 1            | 1        |
| 2                                                                                                                                                                                                                                                                                  | A    | 1130630     | Wheel Lock Assembly, Push to Lock - Right       | 1            | 1        |
| 2                                                                                                                                                                                                                                                                                  | A    | 1130631     | Wheel Lock Assembly, Push to Lock - Left        | 1            | 1        |
| 3                                                                                                                                                                                                                                                                                  | B    | 1097058-NLA | NLA - Hill Holder Wheel Lock Assembly - Right   | 1            | 1        |
| 3                                                                                                                                                                                                                                                                                  | B    | 1097059-NLA | NLA - Hill Holder Wheel Lock Assembly - Left    | 1            | 1        |
| 4                                                                                                                                                                                                                                                                                  | C    | 1068210-NLA | Kit, Wheel Lock Attaching Hardware (1" Tubing)  | 1            | 1        |
| 5                                                                                                                                                                                                                                                                                  |      |             | Screw, Allen Head (1/4-20 x 1")                 | 1            | 2        |
| 6                                                                                                                                                                                                                                                                                  |      |             | Clamp, Half, Non-Threaded                       | 1            | 1        |
| 7                                                                                                                                                                                                                                                                                  |      |             | Clamp, Half, Threaded                           | 1            | 1        |
| 8                                                                                                                                                                                                                                                                                  | B    | 1093376-NLA | NLA - Wheel Lock Assembly, Undermount - Right   | 1            | 1        |
| 8                                                                                                                                                                                                                                                                                  | B    | 1093377-NLA | NLA - Wheel Lock Assembly, Undermount - Left    | 1            | 1        |
| 9                                                                                                                                                                                                                                                                                  | D    | 1160548     | Clamp Assembly, Wheel Lock                      | 1            | 1        |
| 10                                                                                                                                                                                                                                                                                 |      | 1130584     | Package, Cap, Brake Lever End, Black            | 10           | 1        |
| 11                                                                                                                                                                                                                                                                                 |      | 1127688     | Package, Plastic Tip, Black                     | 10           | 1        |
| 12                                                                                                                                                                                                                                                                                 | E    | 1146498     | Handle, Wheel Lock Extension, Black (6") (Pair) | 1            | 1        |
| NOTE: A - 1 each of Item 10 included with wheel lock<br>B - 1 each of Item 11 included with wheel lock<br>C - For use with push, pull and hill holder wheel lock.<br>D - For use with undermount wheel lock.<br>E - Wheel Lock Extension Handle used with item number 1 and 2 only |      |             |                                                 |              |          |

## Accessories - Anti-Tip Assembly



## Accessories - Anti-Tip Assembly

| Item Number | Note | Part Number | Description                                 | Quantity Per |          |
|-------------|------|-------------|---------------------------------------------|--------------|----------|
|             |      |             |                                             | Package      | Assembly |
| 1           | A,C  | 1169817     | Anti-Tip Assembly, Rear (Pair)              | 1            | 1        |
| 2           |      |             | NLA - Anti-Tipper                           | 2            | 1        |
| 4           |      |             | NLA - Bracket, Anti-Tip - Right             | 1            | 1        |
| 5           |      |             | NLA - Bracket, Anti-Tip - Left              | 1            | 1        |
| 7           |      |             | NLA - Screw, Cap, Socket Head (1/4-28 x 1") | 4            | 1        |
| 8           |      |             | NLA - Spacer, Bracket (1/4 x 1/2 x 7/16")   | 4            | 1        |
| 1           |      |             | NLA - Anti-Tip Assembly, Rear (Pair)        | 1            | 1        |
| 3           |      |             | NLA - Anti-Tipper w/o Attaching Hardware    | 2            | 1        |
| 6           | B,C  | 1169818-NLA | NLA - Bracket, Anti-Tipper, Black           | 2            | 1        |
| 7           |      |             | NLA - Screw, Cap, Socket Head (1/4-28 x 1") | 4            | 1        |
| 8           |      |             | NLA - Spacer, Bracket (1/4 x 1/2 x 7/16")   | 4            | 1        |
|             |      |             | See Chart                                   | 1            | 1        |

NOTE: A - Includes items 2, 4, 5, 7, and 8.  
 B - Includes items 3, 6, 7, and 8.  
 C - See Chart titled "Anti-Tip Rear Seat to Floor Reference" for when to use which Anti-Tip Assembly.

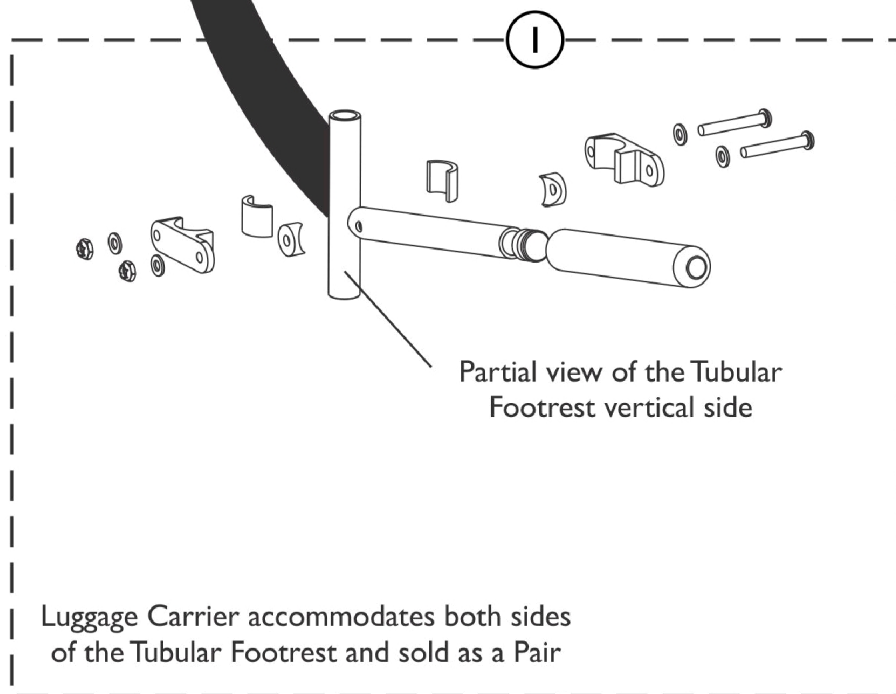
### Anti-Tip Rear Seat To Floor Reference Chart

| Rear Seat to Floor | CRF22SP, CRF6722<br>(22" Wheel) | ZEROG24, CRF6724<br>SPLX24, FN1624<br>(24" Wheel) | ZEROG25, CRF6725<br>SPLX25, FN1625<br>ZERO26, CRF6726,<br>FN1626<br>(25 & 26" Wheels) |
|--------------------|---------------------------------|---------------------------------------------------|---------------------------------------------------------------------------------------|
| 14"                | 1169817                         | 1169817                                           | 1169817                                                                               |
| 14-1/2"            | 1169817                         | 1169817                                           | 1169817                                                                               |
| 15"                | 1169817                         | 1169817                                           | 1169817                                                                               |
| 15-1/2"            | 1169817                         | 1169817                                           | 1169817                                                                               |
| 16"                | 1169817                         | 1169817                                           | 1169817                                                                               |
| 16-1/2"            | 1169818                         | 1169817                                           | 1169817                                                                               |
| 17"                | 1169818                         | 1169817                                           | 1169817                                                                               |
| 17-1/2"            | 1169818                         | 1169818                                           | 1169817                                                                               |
| 18"                | 1169818                         | 1169818                                           | 1169817                                                                               |
| 18-1/2"            | 1169818                         | 1169818                                           | 1169818                                                                               |
| 19"                | 1169818                         | 1169818                                           | 1169818                                                                               |
| 19-1/2"            | 1169818                         | 1169818                                           | 1169818                                                                               |
| 20"                | 1169818                         | 1169818                                           | 1169818                                                                               |

# Luggage Carrier



Assembled view of Luggage Carrier  
attached to vertical side of the  
Tubular Footrest  
shown for reference only



SCM\_543A

# Luggage Carrier

| Item Number                                | Note | Part Number | Description                   | Quantity Per |          |
|--------------------------------------------|------|-------------|-------------------------------|--------------|----------|
|                                            |      |             |                               | Package      | Assembly |
| 1                                          | A    | 1127930-NLA | NLA - Carrier, Luggage (Pair) | 2            | 1        |
| NOTE: A - Luggage Carrier is sold complete |      |             |                               |              |          |

## Miscellaneous Accessories

| Part Number | Description                                                   | Package Quantity | Assembly Quantity |
|-------------|---------------------------------------------------------------|------------------|-------------------|
| 1032243     | Calf Strap, 12" - 20" Wide<br>Chairs<br>(36" Long)            | 1                | 1                 |
| 1032147-NLA | Guard, Spoke, Composite<br>(22")                              | 1                | 1                 |
| 1028441-NLA | Guard, Spoke (24")                                            | 1                | 1                 |
| 1028443-NLA | Guard, Spoke (26")                                            | 1                | 1                 |
| 1109324     | Pouch, Seat (8-1/2" W x 7"<br>H x 4" D)                       | 1                | 1                 |
| 1160532-NLA | Positioning Strap Assembly,<br>Hook and Loop (12" - 18"<br>W) | 1                | 1                 |
| 1160535-NLA | Positioning Strap Assembly,<br>Hook and Loop (19" - 20"<br>W) | 1                | 1                 |
| 1160538-NLA | Positioning Strap Assembly,<br>Auto Style                     | 1                | 1                 |
| 1109717-NLA | Gauge, Alignment<br>See Note(s) A                             | 1                | 1                 |
| 1159758     | Protector, Frame,<br>Front, Blue                              | 1                | 2                 |
| 1159756     | Protector, Frame,<br>Back, Blue                               | 1                | 1                 |
| 1159759     | Protector, Frame,<br>Front, Red                               | 1                | 2                 |
| 1159757     | Protector, Frame,<br>Back, Red                                | 1                | 1                 |
| 1163422     | Protector, Frame,<br>Front, Black                             | 1                | 2                 |
| 1163421     | Protector, Frame,<br>Back, Black                              | 1                | 1                 |

NOTE: A - Measures Toe In and Toe Out.



Invacare Corporation

[www.invacare.com](http://www.invacare.com)



One Invacare Way  
Elyria, Oh USA  
44036-2125  
800-333-6900

Technical Support  
800-832-4707  
Customer Service  
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Form No. 10-082