Electronics
MK6i™

Parts Catalog Usage Guide

The information contained in this document is subject to change without notice. This catalog contains service parts for Form No. 06-110. 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

To order call toll free 1-800-333-6900, or www.invacare.com

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A: READ THIS FIRST (THIS CATALOG IS DIFFERENT!)

MK6i™ parts catalog is used in association with the following catalogs:

Consumer Power

Description	Form No.
Pronto® M50™/M51™ After 1/19/05 and Pronto® M61™ with SureStep®	04-050
Pronto® M71™ with SureStep®	01-229
Pronto® M91™ with SureStep®	02-014

High End Power

Description	Form No.
Power Tiger™	93-37
Storm Series® 3rd Generation (Elevating Seat Included)	00-191
TDX™ SP/SR	06-105
TDX®3;TDX®4;TDX®5	03-025
TDX® SC (CGE option included) and TDX® SPREE (CGE standard)	07-082
TDX® SP/SR	06-105
TDX® SI	08-080

Powered Seating

Description	Form No.
Power Tilt Only (PTO-STM); Elevating Seat w/ PTO	01-038
Formula™ Invisible Super Low™ Tilt	03-034
Formula™ PTO Plus	04-042
Formula™ TRE Powered Seating	04-041
Formula™ CG Powered Seating Elevate, Tilt, Recline, and Tilt/Recline	06-106
Formula™ CG Tilt Powered Seating CGT on M51	07-079
Formula™ CG Tilt Powered Seating CGT on TDX® SC and TDX® SPREE	08-077
Formula™ CG Tilt Powered Seating CGT on TDX® SI	08-081

Literature

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1141471	Programming Guide, MK6i	1	1

NOTE: A - Not Shown

When adjusting or replacing parts, please refer to your Owner's Manual for assistance.

Joystick & Joystick Cables - SPJ+

SPJ+ Joystick

to Joystick

to Joystick
Extension Cable

Joystick Cable

to Joystick
Cable

to Controller

Joystick Extension Cable
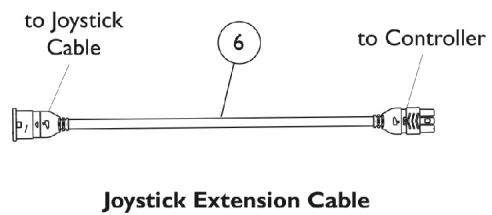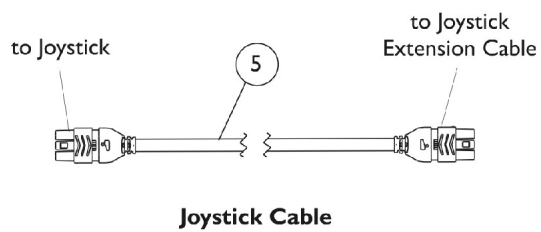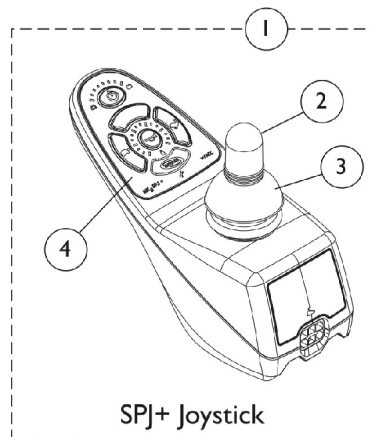
Joystick & Joystick Cables - SPJ+

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1127291	Joystick, SPJ+	1	1
2		1040217	Knob, Joystick, Black	1	1
3		1040218	Skirt, Joystick	1	1
4		1151384	Overlay, SPJ+ Joystick	1	1
5		1127293	Cable, Joystick SPJ+	1	1
6		1116404	Cable, Joystick Extension	1	1
	B	1006270	Extension, Joystick, "T" Style (1560) (4" W x 5-1/2" L)	1	1
	B	1006271	Extension, Joystick, Straight Style (1561) (1/2" W x 5" L)	1	1
NOTE:	A - Includes the Joystick and items 2-4. B - Not Shown				

Joystick, Joystick Cables & Reset Switch
SPJ+ w/ PSS (SPJAP) and SPJ+ w/ ACC (SPJAPM)
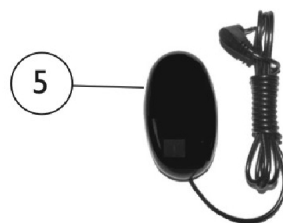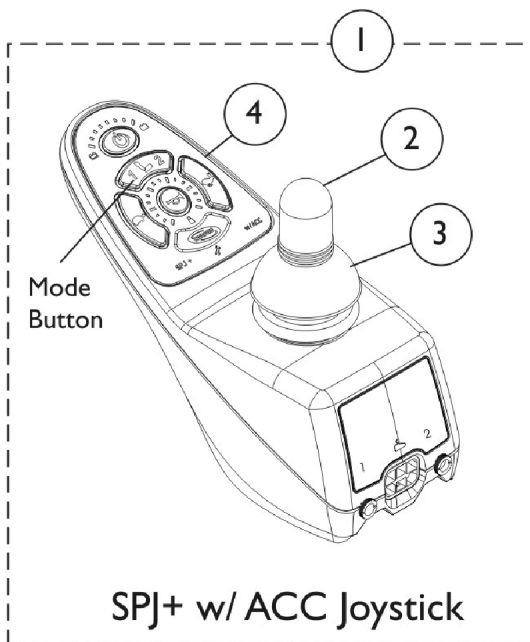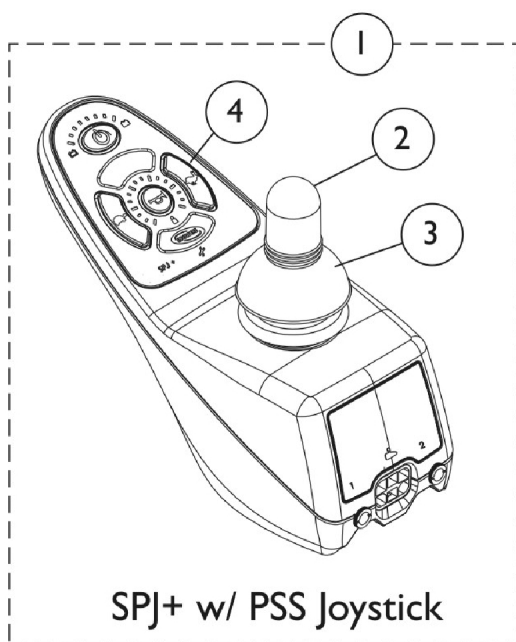
SPJ+ w/ PSS Joystick

Mode Button

SPJ+ w/ ACC Joystick

EGSBLK Egg Switch

to Joystick

to Joystick Extension Cable

Joystick Cable

to Joystick Cable

to Controller

Joystick Extension Cable

Form No. 06-110

To order call toll free 1-800-333-6900, or www.invacare.com
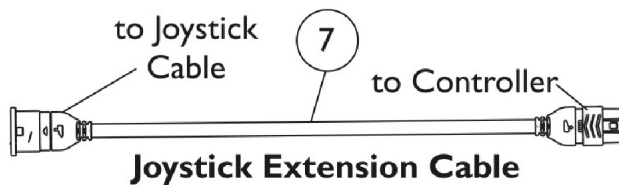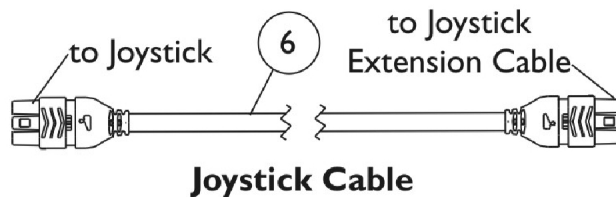
Joystick, Joystick Cables & Reset Switch
SPJ+ w/ PSS (SPJAP) and SPJ+ w/ ACC (SPJAPM)

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A,F	1136937	Joystick, MK6 SPJ+ with PSS (SPJAP)	1	1
1	A,C,G,H	1136938	Joystick, MK6i SPJ+ with ACC (SPJAPM)	1	1
1	A,C,D,H	1127289-NLA	Joystick, MK5/MK6i SPJ+ w/ ACC	1	1
2		1040217	Knob, Joystick, Black	1	1
3		1040218	Skirt, Joystick	1	1
4	E	1151385	Overlay, SPJ+ w/ACC Joystick	1	1
5		1123276	Kit, Switch, Black Egg Reset w/ Hook/Loop Adhesive Back Fastener & Attaching Screws (EGSBLK)	1	1
6		1127293	Cable, Joystick SPJ+	1	1
7		1116404	Cable, Joystick Extension	1	1
	B	1006270	Extension, Joystick, "T" Style (1560) (4" W x 5-1/2" L)	1	1
	B	1006271	Extension, Joystick, Straight Style (1561) (1/2" W x 5" L)	1	1

NOTE: A - Includes the Joystick and items 2-4 also.
B - Not Shown
C - Used on M61 models only.
D - After 10/15/06 part#1127289 J/S was revised to function MK5 & MK6i applications and phono ports were added also.
E - Overlay is currently not available for Joystick part number 1136937. Part number 1151385 Overlay can be used for Joystick part numbers 1127289 and 1136938.
F - Overlay is currently not available for Joystick part number 1136937.
G - After 3/31/09.
H - Before 4/1/09.
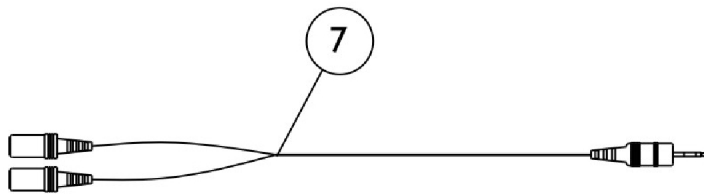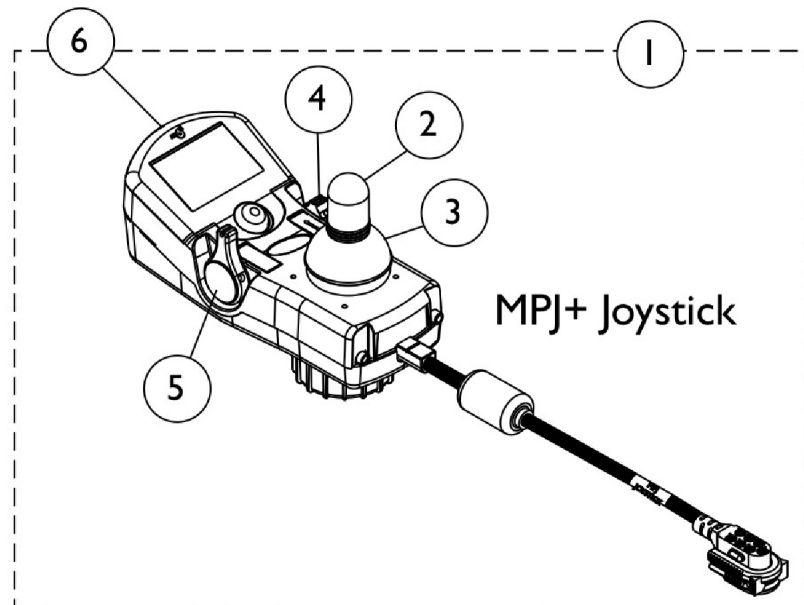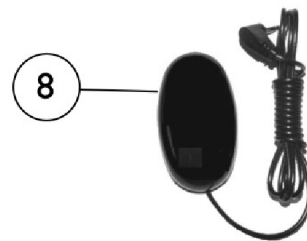
Form No. 06-110

To order call toll free 1-800-333-6900, or www.invacare.com

Joystick and Joystick Cables
MPJ+ (MPJM6)

MPJ+ Joystick

Monoport "Y" Phono Cable (MPY)

Egg Switch (EGSBLK)

to MPJ+, Display, or PSR/PSF Joysticks

to Controller

Joystick Extension Cable (MPJ+ Joysticks)

Form No. 06-110
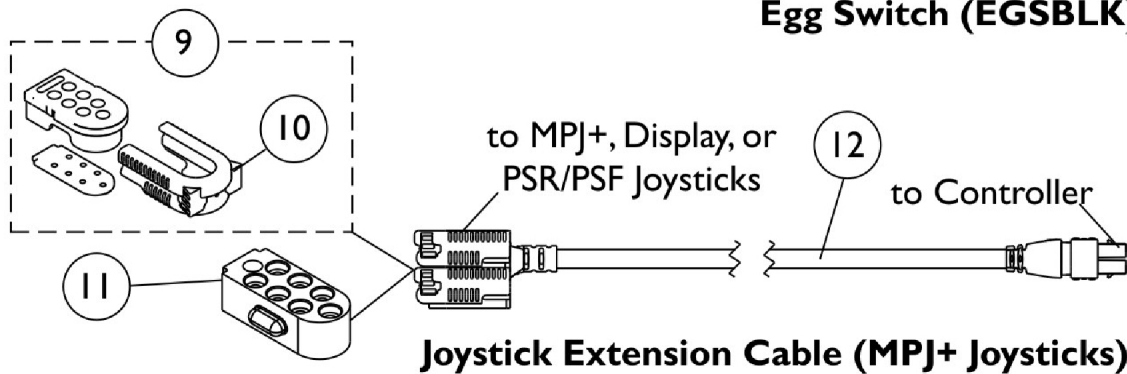
Joystick and Joystick Cables
MPJ+ (MPJM6)

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1136885	Joystick, MPJ+ (MPJM6)	1	1
1	A	1136885E	Joystick, MPJ+ (MPJM6) Reconditioned	1	1
2		1040217	Knob, Joystick, Black	1	1
3		1040218	Skirt, Joystick	1	1
4		1139998	Knob, Speed Adjustment, Black - MK6i	1	1
5		1115214	Knob, Power/Drive Select - MK5/MK6i MPJ	1	1
6		1145074	Package, Cover Slot SD (For MPJM6 & PSFM6/PSRM6 Joysticks)	10	1
7		1140027	Cable, Monoport "Y" Phono (MPY)	1	1
8		1123276	Kit, Switch, Black Egg Reset w/ Hook/Loop Adhesive Back Fastener & Attaching Screws (EGSBLK)	1	1
9	B	1133182	Cap, Top Connector, 7 Pin, Black	1	1
10		1145408	Latch, Top Connector, Black	1	1
11		1133183	Cap, Bottom Connector, 7 Pin	1	1
12	C	1133180	Cable, MK6i Joystick Extension (16" L)	1	1
12	D	1140038	Cable, MK6i Joystick Extension (34" L)	1	1
12	E	1140039	Cable, MK6i Joystick Extension (58" L)	1	1
	F	1006270	Extension, Joystick, "T" Style (1560) (4" W x 5-1/2" L)	1	1
	F	1006271	Extension, Joystick, Straight Style (1561) (1/2" W x 5" L)	1	1

NOTE: A - Includes items 2-6 also.
B - Includes Main Body, Gasket, and Latch. Latch is the only item offered individually.
C - Used on Non-Elevate TDX, M71, M91and Power Tiger chairs.
D - Used on Elevating TDX and Storm chairs.
E - Used on Non-Elevate 3G Storm chairs.
F - Not Shown

PSFM6/PSRM6 Joysticks

NOTE: Available 4/16/07

SD Card Slot Cover

8

9

10

Toggle On/Off-
Drive Select

Speed
Potentiometer

11

12

13
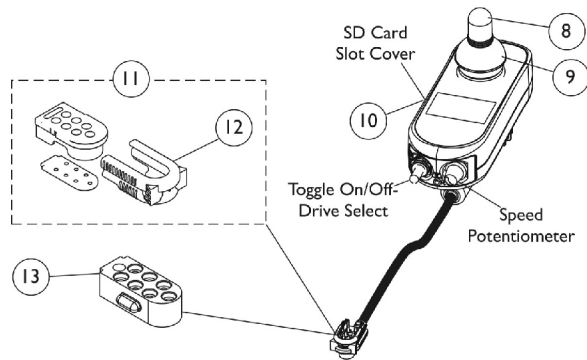
Item #1 (1139944)
ON CHAIR: PSFM6

Push Button
Drive Select

Push Button
On/Off

SD Card
Slot Cover
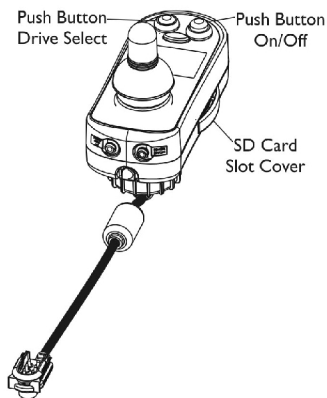
Item #2 (1140047)
ON CHAIR:
PSRM6/PBOD/OR

Speed
Potentiometer

Push Button
On/Off

SD Card
Slot Cover
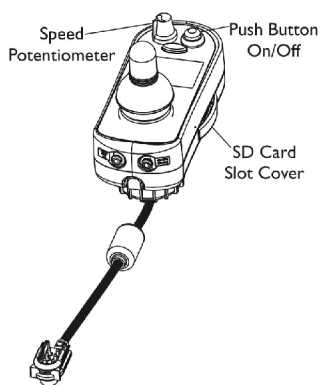
Item #3 (1139941)
ON CHAIR:
PSRM6/PBSS/OR

Speed
Potentiometer

Toggle On/Off-
Drive Select

SD Card
Slot Cover
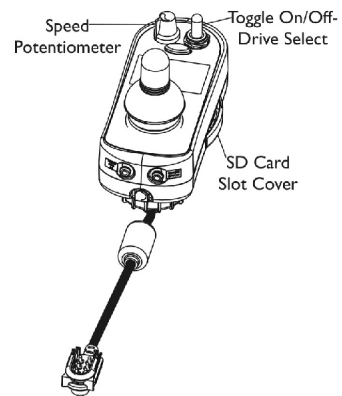
Item #4 (1144844)
ON CHAIR:
PSRM6/OR

Push Button
On/Off

Push Button
Drive Select

SD Card
Slot Cover
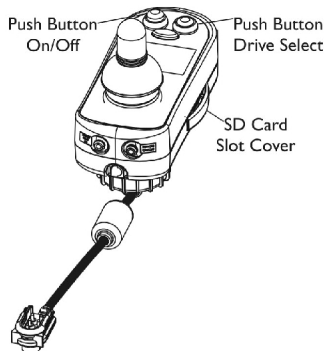
Item #5 (1140048)
ON CHAIR:
PSRM6/PBOD/OL

Push Button
On/Off

Speed
Potentiometer

SD Card
Slot Cover
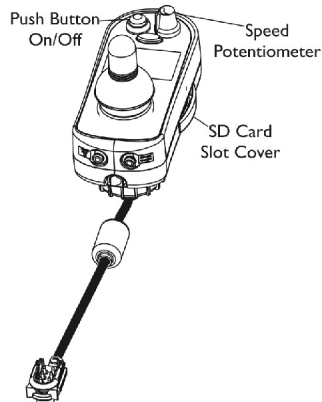
Item #6 (1140046)
ON CHAIR:
PSRM6/PBSS/OL

Toggle On/Off-
Drive Select

Speed
Potentiometer

SD Card
Slot Cover
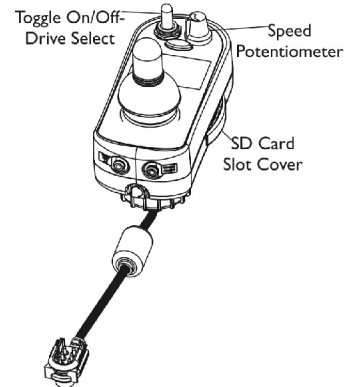
Item #7 (1144845)
ON CHAIR:
PSRM6/OL

14

PSFM6/PSRM6 Joysticks
NOTE: Available 4/16/07

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1139944	Joystick, PSFM6	1	1
2	B	1140047	Joystick, PSRM6/PBOD/OR	1	1
3	C	1139941	Joystick, PSRM6/PBSS/OR	1	1
4	D	1144844	Joystick, PSRM6/OR	1	1
5	E	1140048	Joystick, PSRM6/PBOD/OL	1	1
6	F	1140046	Joystick, PSRM6/PBSS/OL	1	1
7	G	1144845	Joystick, PSRM6/OL	1	1
8		1040217	Knob, Joystick, Black	1	1
9		1040218	Skirt, Joystick	1	1
10		1145074	Package, Cover Slot SD (For MPJM6 & PSFM6/PSRM6 Joysticks)	10	1
11	H	1133182	Cap, Top Connector, 7 Pin, Black	1	1
12		1145408	Latch, Top Connector, Black	1	1
13		1133183	Cap, Bottom Connector, 7 Pin	1	1

NOTE: A - This PSFM6 Joystick has a toggle on/off-drive select (left side) & speed select potentiometer knob (right side) STANDARD
B - This PSRM6/PBOD/OR Joystick has a push button on/off (right side) & push button drive select (left side)
C - This PSRM6/PBSS/OR Joystick has a push button on/off (right side) & speed select potentiometer knob (left side)
D - This PSRM6/OR Joystick has a toggle on/off-drive select (right side) & speed select potentiometer knob (left side)
E - This PSRM6/PBOD/OL Joystick has a push button on/off (left side) & push button drive select (right side)
F - This PSRM6/PBSS/OL Joystick has a push button on/off (left side) & speed select potentiometer knob (right side)
G - This PSRM6/OL Joystick has a toggle on/off-drive select (left side) & speed select potentiometer knob (right side)
H - Includes Main Body, Gasket and Latch. Latch is the only item offered individually

Joystick Mounting Hardware

Joystick shown
for reference only

Individual components
are not available

1

**ASBA Seat, Fixed Height
Joystick Offset Tube
Clamp Assembly**

6

2

5

4

3

**SPJ+
Joystick Offset Tube
and Hardware**

Individual components
are not available

7

**ASBA Seat, Adjustable Height
Joystick Offset Tube
Clamp Assembly**

3

8

10

9

16

11

12

15

14

13

**MPJ+
Joystick Offset Tube
Mounting Hardware**

Armrest plate shown
for reference only

17

18

19

21

20

Note: Individual
components
are not avail.

**TDX SP & Pronto M61 Van Seat
Joystick Offset Tube Mounting Hardware**

Armrest plate shown
for reference only

22

23

25

24

26

**3G Storm Van Seat
Joystick Offset Tube Mounting Hardware**

16

Joystick Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1		1093071	Clamp, Fixed Height Joystick Tube	1	1
2	A,B	1093069	Kit, 1/2" Offset Joystick Tube with Hardware	1	1
3		1027095	Plug Button, Black (7/8")	1	1
4		1095502	Package, Cable Tie (11-1/2" L)	10	1
5		1025714	Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
6		1093063	Spacer, Joystick Tube, Black	1	1
2	C	1161733	Kit, 2" Offset Joystick Tube w/ Hardware	1	1
3			Plug Button, Black (7/8")	1	1
4			Tie Wrap (11-1/2" L)	1	2
5			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
5			Screw, Phillips Pan Head (M5 x .8 x 30)	1	2
6			Spacer, Joystick Tube, Black	1	1
			Tube, Joystick Offset (2")	1	1
7		1139422	Clamp, Height Adjustable Joystick Tube (ARM250)	1	1
8	D	1140094	Kit, Joystick Tube Mounting Hardware - MPJ+/PSR/PSF	1	1
3			Plug Button, Black (7/8")	1	1
9			Clamp, Joystick	1	1
10			Pin, Threaded (3/8" x 3/4")	1	1
11			Screw, Socket Head (1/4-28 x 1-1/2")	1	1
12			Washer (1/4 x 1/2 x 1/16")	1	1
13			Spacer, Joystick Tube, Black	1	1
14			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
15			Washer, Steel (3/16 x 7/16 x 1/16")	1	2
16			Tube, Joystick Offset (1/2")	1	1
16	A	1114971	Tube, Joystick Offset (1/2")	1	1
16	C	1117463	Tube, Joystick Offset (2")	1	1
17	E	1115000	Kit, Joystick Tube Mounting Hardware - Captain/ Van Seat	1	1
18		1105049	Clamp Assembly, Captain/ Van Seat	1	3
19		1037610	Screw, Hex Head (1/4-20 x 1-5/8")	1	3
20		1087219	Spacer (1/4 x 3/8 x 1")	1	3
21		1025195	Locknut (1/4-20)	1	3
22	F	1105050	Kit, Joystick Tube Mounting Hardware - Captain/ Van Seat	1	1
23		1025195	Locknut (1/4-20)	1	3
24		1101524	Spacer (1/4 x 7/16 x 5/8")	1	3
25		1105049	Clamp Assembly, Captain/ Van Seat	1	1
26		1057955	Screw, Hex Head (1/4-20 x 1-1/4")	1	3

NOTE: A - Used on chairs with ASBA seats.
B - Includes joystick tube plus items 3 thru 6
C - Used on chairs with Van seats, includes items 3 thru 6. Kit contains Standard (#10-32) and Metric (M5) screws. Customer selects screw that applies to their application.
D - Includes item 3 and 9 thru 16.
E - Includes item 18 thru 21.
F - Includes item 23 - 26.

To order call toll free 1-800-333-6900, or www.invacare.com

Harnesses

to Actuator

to Mercury Switch

to Controller

to On Board Charger

①
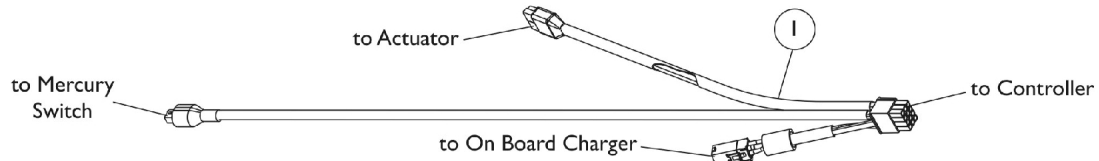
Tilt Actuator, Sensor, and Charger Harness (PTO Plus on M71/M91, M71jr Tilt chairs) & (Formula CGT on M51)

to Actuator

to Mercury Switch

③

②

to Controller
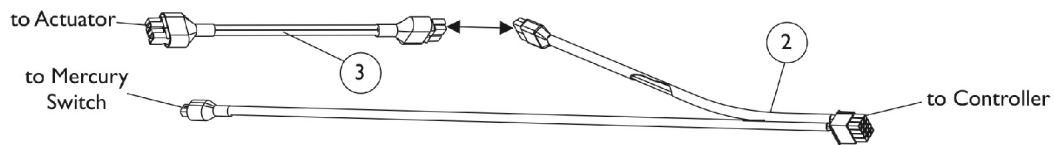
Tilt Actuator and Sensor Harness (Power Tiger w/ Tilt), (Super Low Tilt & PTO Plus on TDX chairs), (Formula CG on TDX SP Before 6/19/07), (Formula CG on 3G Storm)

to Actuator

to Mercury Switch

④

to Controller
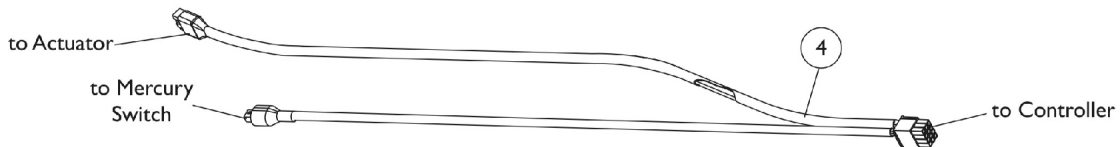
Tilt Actuator and Sensor Harness (Formula CG on TDX SP After 6/18/07) & (Formula CGT on TDX SC & TDX SI)

to Actuator

to Proximity Sensor

⑥

⑤

to Controller
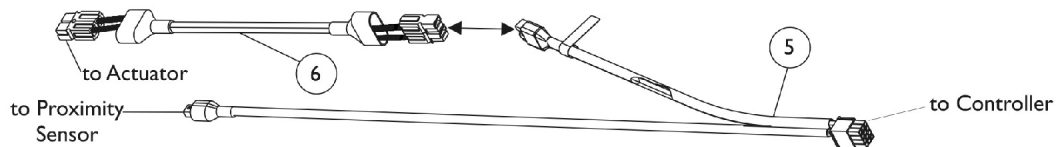
Elevate Actuator and Sensor Harness (Formula Elevate on TDX, Formula CGE on TDX SP, TDX SC & 3G Storm)

⑦

to Tilt Harness
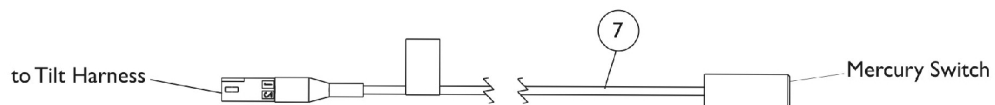
Mercury Switch

Drive Lockout Mercury Switch

Harnesses

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1140124	Harness, Tilt Actuator with Sensor and Charger	1	1
2	B	1140101	Harness, Tilt Actuator and Sensor	1	1
3	C	1145414	Cable, Actuator Jumper Adapter (MK6i)	1	1
3	G	1101400	Harness, ELRPW Power Legrest - Right	1	1
4	D,D1	1150961	Harness, Tilt Actuator and Sensor	1	1
5	E,F	1140100	Harness, Elevate Actuator and Sensor	1	1
6	F	1142207	Cable, Actuator Jumper Adapter R2T (MK6i)	1	1
7	H	1140099	Switch, Drive Lockout Mercury (MK6i)	1	1

NOTE:
A - Chairs with (PTO Plus on Pronto M71/M91), (M71jr tilt) and (Formula CGT on M51) models.
B - Chairs with (Manual Tilt on Power Tiger), (Super Low Tilt & PTO Plus on TDX), (Formula CG on TDX SP before 6/19/07) and (Formula CG w/ a Conventional Tilt Actuator Motor on 3G Storm and 4-Pole Motors).
C - Used for TDX SP models made before 6/19/07. If the customer wants to eliminate the need for the adapter cable, order item #4 "Harness, Tilt Actuator and Sensor" dated after 6/18/07
D - After 6/18/07 a new Tilt Actuator and Sensor Harness was created to eliminate the need for item #3 "Cable, Actuator Jumper Adapter". The Harness is backward compatible for chairs made before 6/19/07 if the customer wants to eliminate the adapter cable.
D1 - Used for a Conventional Tilt Actuator Motor only on TDX SP models equipped with 4-Pole Motors. Used for Formula CGT on TDX SC and TDX SI models also.
E - Chairs with (Formula Elevate on TDX), (Formula CGE on TDX SP, TDX SC and 3G Storm).
F - The Actuator Jumper Adapter R2T Cable is only used in connection with item #5 Elevate Actuator and Sensor Harness for Formula Elevate on TDX
G - Used for 3G Storm Series models only with 4-Pole Motors and a Conventional Tilt Actuator Motor.
H - Mercury Switch is used for Conventional Actuator Motors only.

To order call toll free 1-800-333-6900, or www.invacare.com

Harnesses (continued)

to Elevate Actuator—

to Proximity Switch Sensor—
to Mercury Switch—
to Mercury Switch—

to Controller
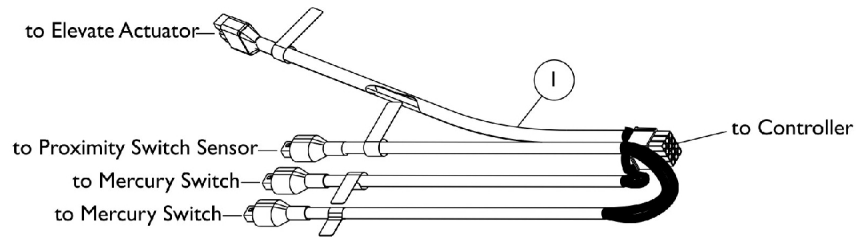
Elevate Actuator and Manual Tilt Sensor Harness (Manual Tilt on TDX SPREE)
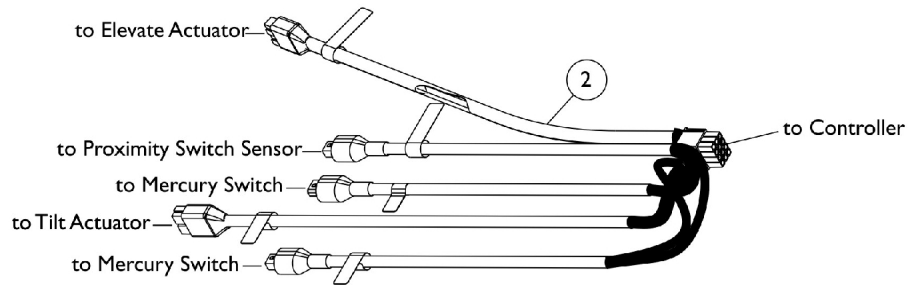
to Elevate Actuator—

to Proximity Switch Sensor—
to Mercury Switch—
to Tilt Actuator—
to Mercury Switch—

to Controller

Elevate/Tilt Actuator and Sensor Harness (Formula CGT on TDX SPREE)

to Tilt Actuator—

to Mercury Switch

to MPCTMT Power Legrest —

to Controller
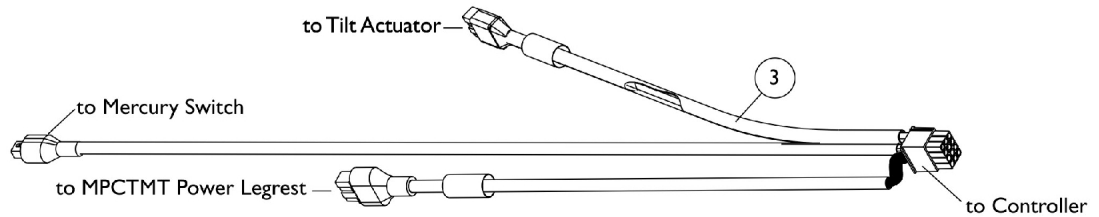
Tilt Actuator/MPCTMT Power Legrest and Sensor Harness (Formula CGT on TDX SC)

to Harness

Mercury Switch

Drive Lockout Mercury Switch

Proximity Switch Sensor

Form No. 06-110

To order call toll free 1-800-333-6900, or www.invacare.com

Harnesses (continued)

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1151591	Harness, Elevate Actuator and Manual Tilt Sensor	1	1
2	B	1151608	Harness, Elevate/Tilt Actuator and Sensor	1	1
3	C	1153867	Harness, Tilt Actuator/MPCTMT Power Legrest and Sensor	1	1
4		1140099	Switch, Drive Lockout Mercury (MK6i)	1	2
5		1122586	Sensor, Proximity Switch	1	1
NOTE: A - Used for TDX SPREE with a Manual Tilt (MT) seating option B - Used for TDX SPREE with a Formula CGT seating option C - Used for TDX SC with a Formula CGT seating option with MPCTMT Power Legrest					

To order call toll free 1-800-333-6900, or www.invacare.com

Harnesses (continued)

24V Tap Unswitched
To Accessory

To Controller

1
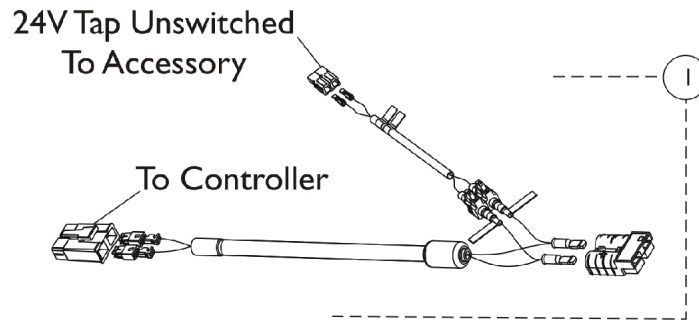
15 AMP Auxillary Harness

To Controller

2

To Power Center Mount
Smart Module
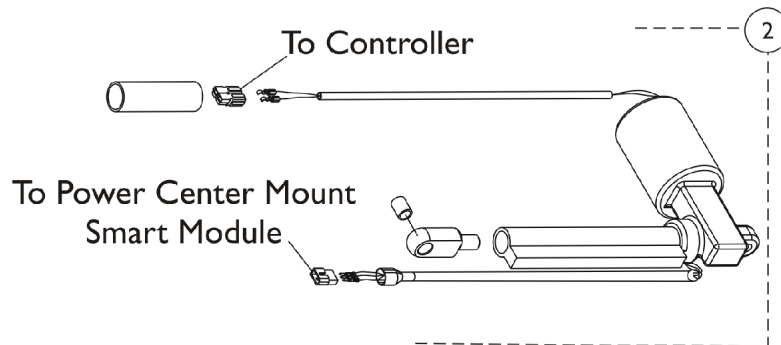
MPCTMT Actuator Harness

Harnesses (continued)

Item Number	Note	Part Number	Description	Quantity Per Package	Assembly
1		1161707	Harness, Auxiliary, 15 Amp.	1	1
2		1162452	Harness, MPCTMT Actuator	1	1

Controller, G-Trac, 2-Pole & 4-Pole, MK6i - 3G Storm w/o Vent

Use Existing
Hardware

Use Existing
Hardware
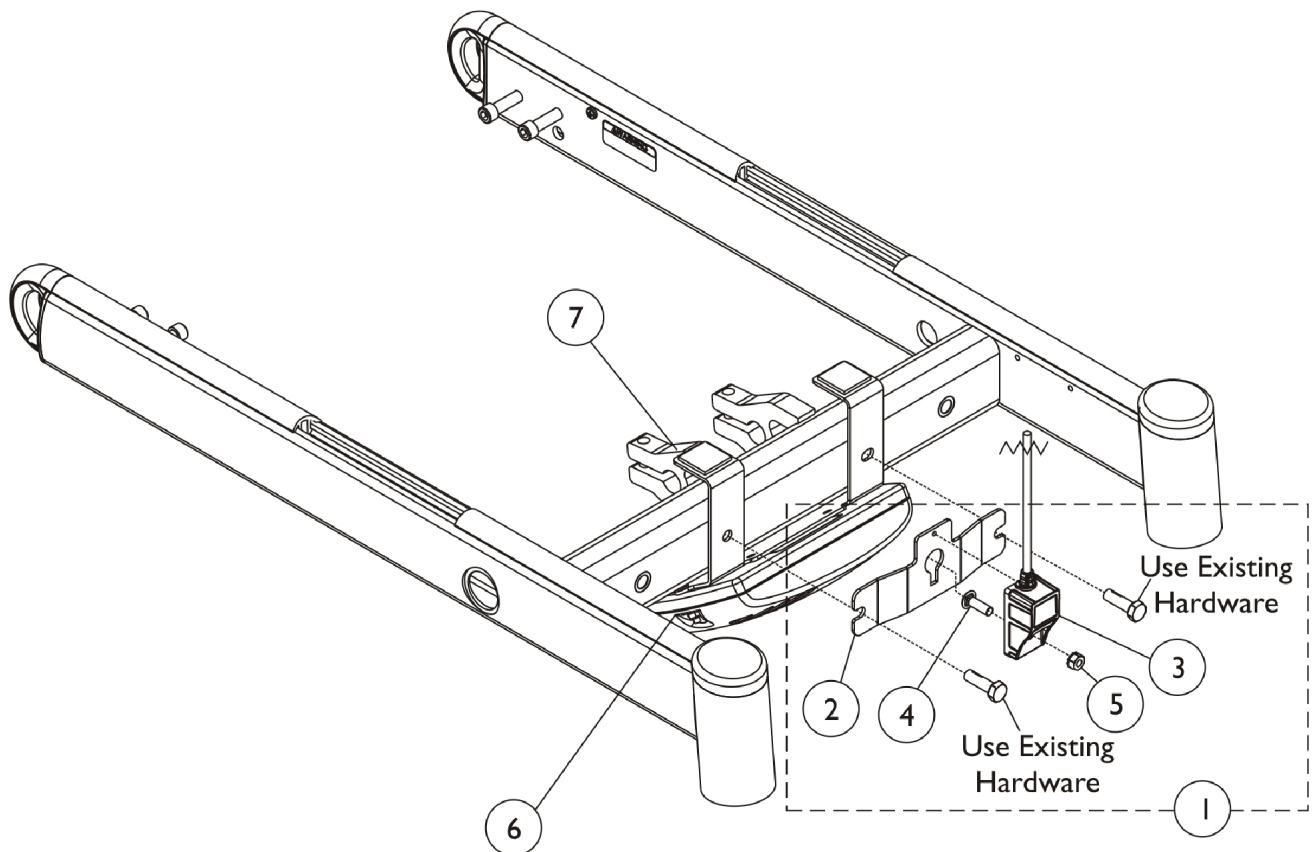
Controller, G-Trac, 2-Pole & 4-Pole, MK6i - 3G Storm w/o Vent

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1160737	Kit, G-Trac Module w/ Mounting Hardware	1	1
2			Bracket, Mounting, G-Trac, Black	1	1
3			Harness, Module, Gyro, G-Trac	1	1
4			Screw (M6 x 1 x 20)	1	1
5			Nut (M6 x 1)	1	1
6		1156627	Controller, G-Trac, 2-Pole, MK6i	1	1
6		1156624	Controller, G-Trac, 4-Pole, MK6i	1	1
7		1145380	Kit, Controller Bracket Mounting Hardware	1	1
			Fastener, Hook with Adhesive Back (1" W x 1" L)	1	2
			Bracket, Controller Mounting, Black	1	1
			Screw, Hex Head w/ Patch (5/16-18 x 1")	1	2
			Locknut (#8-32)	1	2
			Screw, Phillips Pan Head (#8-32 x 1")	1	2
7		1147373	Kit, Controller Bracket Mounting Hardware (For TRBKTS/TRRO Option)	1	1
			Fastener, Hook with Adhesive Back (1" W x 1" L)	1	2
			Bracket, Controller Mounting, Black	1	1
			Screw, Hex Head w/ Patch (5/16-18 x 1")	1	2
			Locknut (#8-32)	1	2
			Screw, Phillips Pan Head (#8-32 x 1")	1	2
			Washer, Flat (5/16 x 5/8 x 1/16")	1	2
			Screw, Socket Head Cap (5/16-18 x 1/2")	1	2

NOTE: A - Includes items 2-5.

Controller, G-Trac, 2-Pole & 4-Pole, MK6i - 3G Storm w/ Vent

Frame Shown for
Reference Only
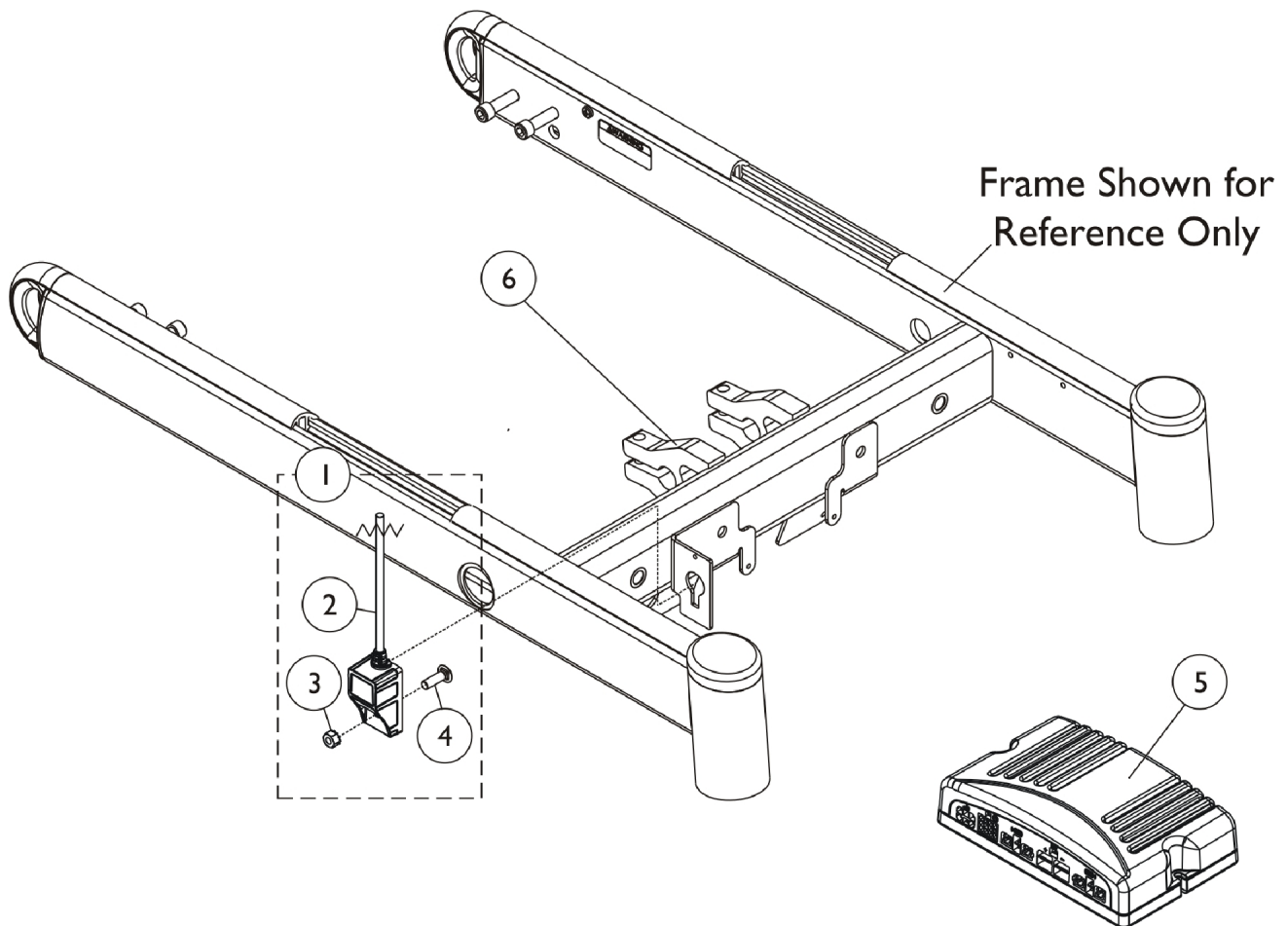
Controller, G-Trac, 2-Pole & 4-Pole, MK6i - 3G Storm w/ Vent

Item Number	Note	Part Number	Description	Quantity Per Package	Assembly
1	A	1157133	Kit, G-Trac Module w/ Mounting Hardware	1	1
2			Harness, Module, Gyro, G-Trac	1	1
3			Nut (M6 x 1)	1	1
4			Screw (M6 x 1 x 20)	1	1
5		1156627	Controller, G-Trac, 2-Pole, MK6i	1	1
5		1156624	Controller, G-Trac, 4-Pole, MK6i	1	1

NOTE: A - Includes items 2-4.

Controller, G-Trac, 2-Pole & 4-Pole, MK6i - TDXSC

Battery Box
Shown for Reference Only

Controller, G-Trac, 2-Pole & 4-Pole, MK6i - TDXSC

Item Number	Note	Part Number	Description	Quantity Per Package	Assembly
1	A	1157133	Kit, G-Trac Module w/ Mounting Hardware	1	1
2			Screw (M6 x 1 x 20)	1	1
3			Harness, Module, Gyro, G-Trac	1	1
4			Nut (M6 x 1)	1	1
5		1156627	Controller, G-Trac, 2-Pole, MK6i	1	1
5		1156624	Controller, G-Trac, 4-Pole, MK6i	1	1

NOTE: A - Includes items 2-4.

To order call toll free 1-800-333-6900, or www.invacare.com

Controller - G-Trac, 2-Pole & 4-Pole, MK6i - TDXSP / TDXSI

Battery Box
Shown for Reference Only
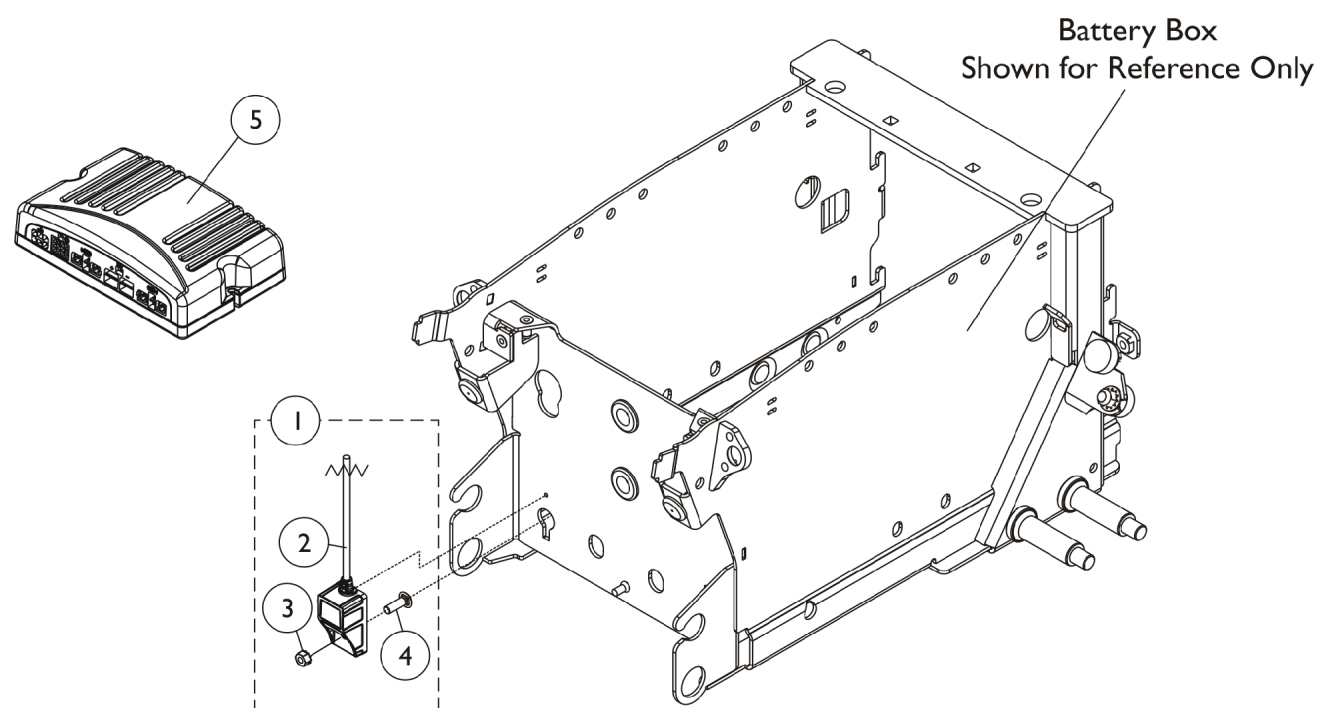
Controller - G-Trac, 2-Pole & 4-Pole, MK6i - TDXSP / TDXSI

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1157133	Kit, G-Trac Module w/ Mounting Hardware	1	1
2			Harness, Module, Gyro, G-Trac	1	1
3			Nut (M6 x 1)	1	1
4			Screw (M6 x 1 x 20)	1	1
5		1156627	Controller, G-Trac, 2-Pole, MK6i	1	1
5		1156624	Controller, G-Trac, 4-Pole, MK6i	1	1

NOTE: A - Includes items 2-4.

Controller - G-Trac, 2-Pole & 4-Pole, MK6i - TDX Spree

Shown for
Reference Only

Controller - G-Trac, 2-Pole & 4-Pole, MK6i - TDX Spree

Item Number	Note	Part Number	Description	Quantity Per Package	Assembly
1	A	1160738	Kit, G-Trac Module w/ Mounting Hardware	1	1
2			Harness, Module, Gyro, G-Trak (638MM)	1	1
3			Nut (M6 x 1)	1	1
4			Screw (M6 x 1 x 20)	1	1
5		1156627	Controller, G-Trac, 2-Pole, MK6i	1	1
5		1156624	Controller, G-Trac, 4-Pole, MK6i	1	1

NOTE: A - Includes items 2-4.

Controller, G-Trac, 2-Pole and 4-Pole, MK6i - Power Tiger

Frame Shown for
Reference Only

Controller, G-Trac, 2-Pole and 4-Pole, MK6i - Power Tiger

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1160739	Kit, G-Trac Module w/ Mounting Hardware	1	1
2			Screw, Socket Button Head (1/4-20 x 1-1/2")	1	2
3			Washer (1/4 x 5/8 x 3/32")	1	1
4			Locknut (1/4-20)	1	2
5			Locknut (#8-32)	1	2
6			Spacer, Coved (1/4 x 7/8 x 7/16")	1	1
7			Bracket, Controller Mounting, Black	1	2
8			Screw, Phillips Pan Head (#8-32 x 1")	1	2
9			Washer, Flat (3/16 x 5/8 x 1/16")	1	2
10			Harness, Module, Gyro, G-Trac	1	1
11			Screw (M6 x 1 x 20)	1	1
12			Nut (M6 x 1)	1	1
13			Bracket, Mounting, G-Trac, Black	1	1
14		1156627	Controller, G-Trac, 2-Pole, MK6i	1	1
14		1156624	Controller, G-Trac, 4-Pole, MK6i	1	1

NOTE: A - Includes items 2-13.

To order call toll free 1-800-333-6900, or www.invacare.com

Controller - Programmer & Mtg. Hdwr. - Pronto M51 w/ Formula CG Tilt

To Tilt Actuator

To Joystick
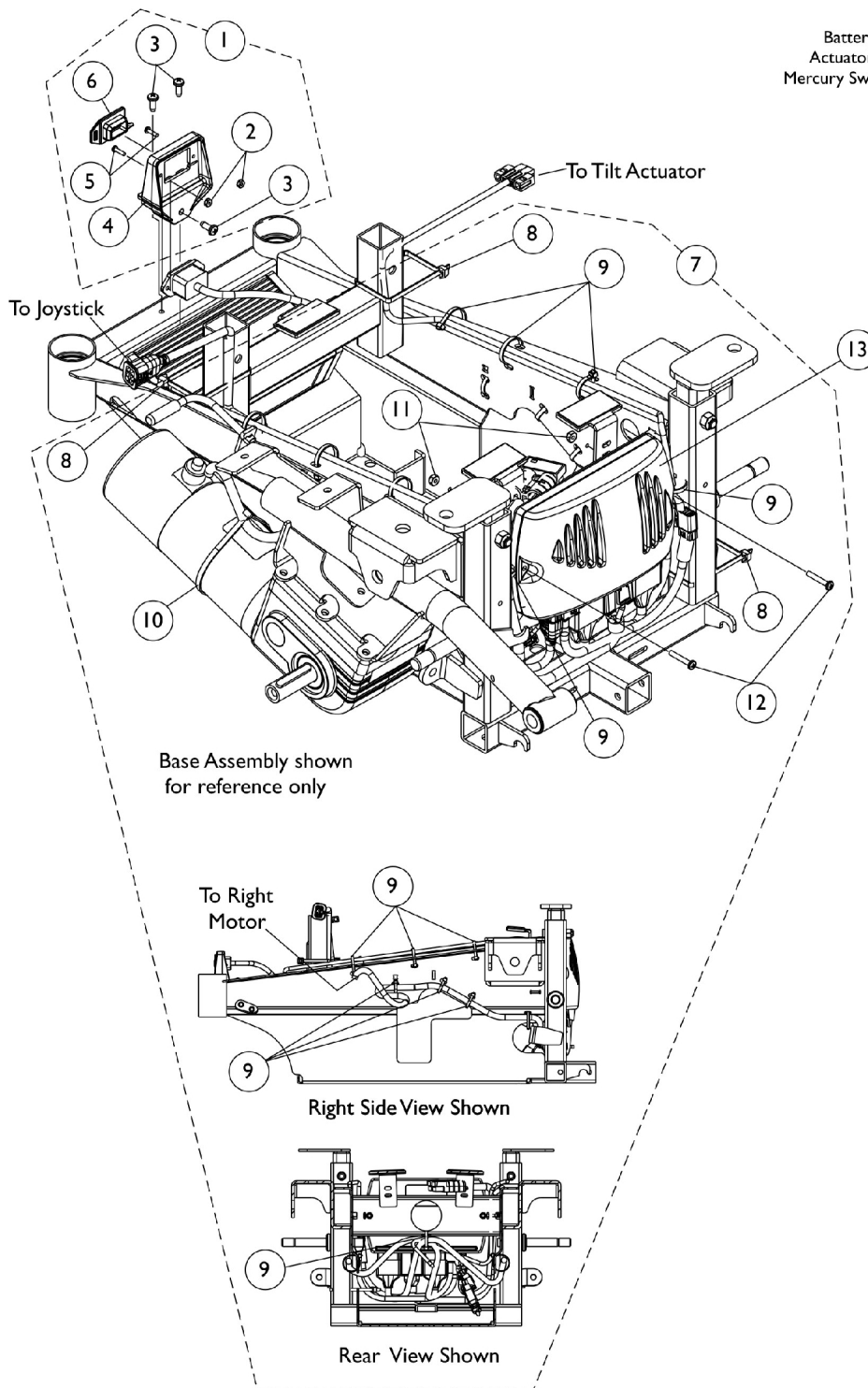
Battery Charger, Actuator Harness, & Mercury Switch connection

Battery Ext.

Joystick Ext.   Left Motor   Right Motor

MK660w/ ACC Controller

CTE Battery Charger

Lester Battery Charger

Base Assembly shown for reference only

To Right Motor

Right Side View Shown

Rear View Shown
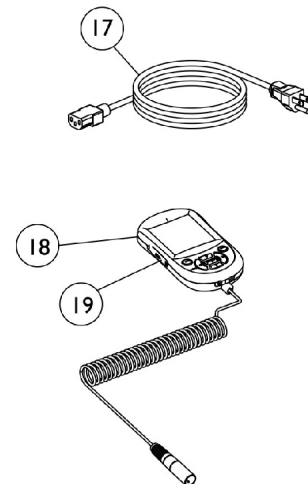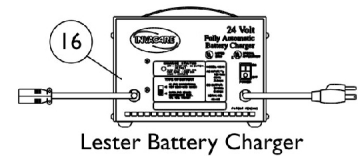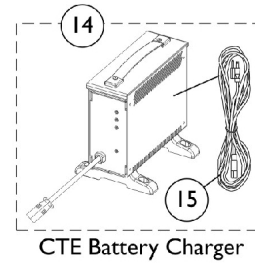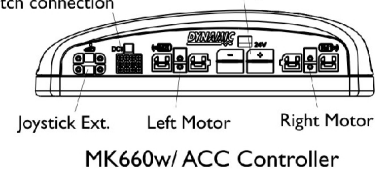
Controller - Programmer & Mtg. Hdwr. - Pronto M51 w/ Formula CG Tilt

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1127301	Kit, Charger Mounting Hardware	1	1
2			Nut, Hex Keps (#4-40)	1	2
3			Screw, Phillips Pan Head Tap (#10-32 x 1/2")	1	3
4			Bracket, Charger Connector, Black	1	1
5			Screw, Phillips Pan Head (#4-40 x 7/16")	1	2
6			Cover, Connector	1	1
7	B	1153344	Kit, Controller Mounting Hardware	1	1
8			Tie Wrap (11-1/2" L)	1	3
9			Tie Wrap (5-5/8" L)	1	17
10			Tie Wrap (17-1/2" L)	1	2
11			Locknut (#8-32)	1	2
12			Screw, Phillips Pan Head (#8-32 x 1")	1	2
13		1127270	Controller, MK5 NX w/ ACC/ MK660 w/ ACC	1	1
14	C,D	1123249	Battery Charger, 8 Amp. 115vac (Off Board) Single Mode Round Plug w/ AC Power Line Cord, CTE Corp.	1	1
15		1089627	Cord, AC Power Line, 115VAC, 2 Prong Off-Board (11' 6" L)	1	1
16	E	1053161	Charger, Battery, 8 Amp, 115vac, Off Board Dual Mode Round Plug, Lester	1	1
17		1121086	Cord, AC Power Line, 115VAC, 3 Prong On-Board (6' 6-1/2" L)	1	1
18	F	1139985	Programmer, MK6i	1	1
18	F	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
19		1139997	Cover, SD Card Slot	1	1

NOTE: A - Includes items 2-6
B - Includes items 8-12
C - Used on Gel Cell or AGM (Absorbed Glass Mat) batteries. For wet cell batteries refer to the Lester 8 amp charger
D - Includes item 15, AC power cord
E - Used on Wet Cell Batteries
F - The MK6i Programmer Manual (1141471) is not included and is strongly recommended the guide be ordered or downloaded from Literature Fulfillment.

Controller - Programmer w/ Mtg. Hdwr. - Pronto M61

Controller Connections

Actuator Harness   Battery Ext.

Joystick Ext.   Left Motor   Right Motor
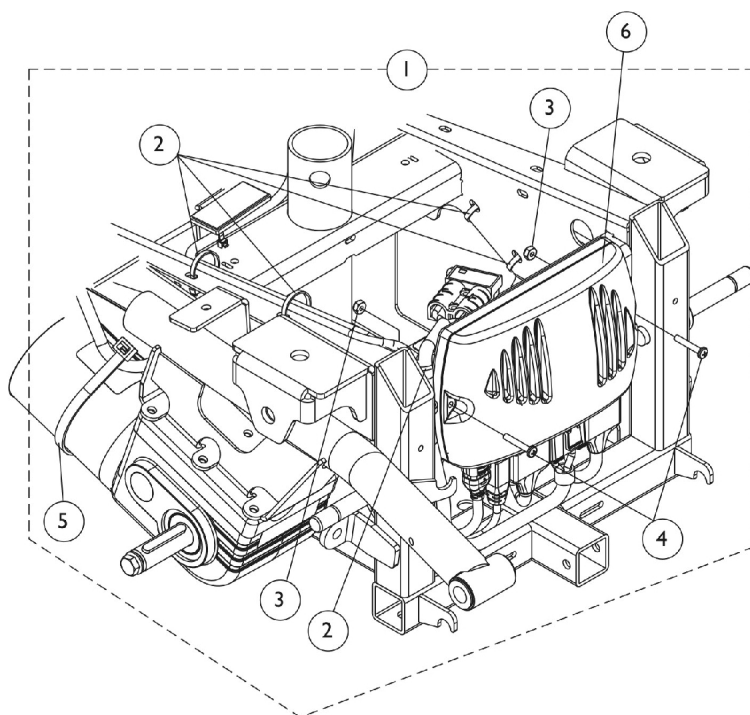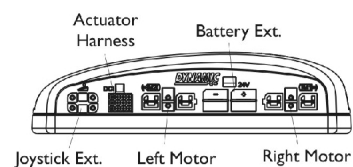
Controller for Elevating Seat

CTE Battery Charger
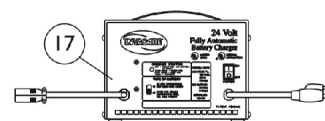
Lester Battery Charger

Controller - Programmer w/ Mtg. Hdwr. - Pronto M61

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1127302	Kit, Controller Mounting Hardware	1	1
2			Tie Wrap (5-5/8" L)	1	14
3			Locknut (#8-32)	1	2
4			Screw, Phillips Pan Head (#8-32 x 1")	1	2
5			Tie Wrap (17-1/2" L)	1	2
6	G,G1	1127270	Controller, MK5 NX w/ ACC/ MK660 w/ ACC	1	1
7	B	1127301	Kit, Charger Mounting Hardware	1	1
8			Nut, Hex Keps (#4-40)	1	2
9			Screw, Phillips Pan Head Tap (#10-32 x 1/2")	1	3
10			Bracket, Charger Connector, Black	1	1
11			Screw, Phillips Pan Head (#4-40 x 7/16")	1	2
12			Cover, Connector	1	1
13	F	1118923	Charger, Battery with Power Cord 3 Amp, On-Board	1	1
14	H	1139985	Programmer, MK6i	1	1
14	H	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
15	C,D	1123249	Battery Charger, 8 Amp. 115vac (Off Board) Single Mode Round Plug w/ AC Power Line Cord, CTE Corp.	1	1
16		1089627	Cord, AC Power Line, 115VAC, 2 Prong Off-Board (11' 6" L)	1	1
17	E	1053161	Charger, Battery, 8 Amp, 115vac, Off Board Dual Mode Round Plug, Lester	1	1
18		1121086	Cord, AC Power Line, 115VAC, 3 Prong On-Board (6' 6-1/2" L)	1	1
19		1139997	Cover, SD Card Slot	1	1

NOTE: A - Includes items 2-5, does not include controller
B - Includes itmes 8-12
C - Used on Gel Cell or AGM (Absorbed Glass Mat) batteries. For wet cell batteries refer to the Lester 8 amp charger
D - Includes item 16, AC power cord
E - Used on Wet Cell batteries
F - On Board charger is included as a standard feature
G - The MK5 NX w/ ACC controller was revised to function as a MK660 w/ ACC 10/9/06. a MK660 w/ ACC is backward compatible w/ MK5 electronics.
G1 - Any controller in the feild manufactured for chairs before 10/9/06 with a controller labeled description MK5 NX w/ ACC "will not" be compatible with MK6i electronics. This note was provided because the part number remained the same.
H - The MK6i Programmer Manual (1141471) is not included and is strongly recommeded the guide be ordered or downloaded from Literature Fulfillment.

To order call toll free 1-800-333-6900, or www.invacare.com

Controller - Programmer w/ Mtg. Hdwr. - Pronto M71/Pronto M71jr

MK6i electronics are only used on Pronto M71 chairs with Rehab seats. Chairs that have Van seats use MK5 electronics. See Pronto M71 parts catalog for parts information.

M71 Battery Tray Handle configuration shown

M71jr Battery Tray Handle configuration shown

Controller Connections

Actuator Harness

Battery Ext.

Joystick Ext.   Left Motor   Right Motor

Battery Tray shown for reference only

To Battery Charger

To Controller

Mk6i Charger Jumper Cable

DCI Jumper

Controller - Programmer w/ Mtg. Hdwr. - Pronto M71/Pronto M71jr

MK6i electronics are only used on Pronto M71 chairs with Rehab seats. Chairs that have Van seats use MK5 electronics. See Pronto M71 parts catalog for parts information.

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1		1113439	Screw, Phillips Pan Head Tap (#10-32 x 1")	1	2
2		1109471	Bumper with Washer	1	2
3	B,B1,E,E1	1127270	Controller, MK5 NX w/ ACC/ MK660 w/ ACC	1	1
3	F	1148361-NLA	Controller, MK660 w/ ACC	1	1
4	G	1139985	Programmer, MK6i	1	1
4	G	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
5	D	1140125	Jumper, DCI	1	1
6		1139997	Cover, SD Card Slot	1	1
7	C	1134169	Cable, MK6i Charger Jumper	1	1
	A	1095502	Package, Cable Tie (11-1/2" L)	10	1

NOTE: A - Not Shown
B - The MK5 NX w/ ACC controller was revised to function as a MK660 w/ ACC 10/9/06. A MK660 w/ ACC is backward compatible with MK5 electronics.
B1 - Any controller in the field manufactured for chairs before 10/9/06 with a controller label description MK5 NX w/ ACC "will not" be compatible with MK6i electronics. This note was provided because the part number remained the same.
C - Jumper Cable used on Pronto M71 (ADJASBA) Seating with an ON-Board Battery Charger and Pronto M71jr. (ASBA) models with an ON-Board Battery Charger and NON-Tilt Seating
D - DCI Jumper is used when an MPJ+ Joystick is used
E - Part #1148361 controller is no longer required as a replacement for a chair ordered with Manual Tilt Option before 1/19/07.
  E1 - because the software for part #1127270 was revised 8/31/07 to version 2.61a and now accommodates all Manual Tilt optioned chairs shipped before 1/19/07 as well.
F - Used for Chairs with Manual Tilt Option only. Discontinued 8/31/07, see part #1127270 as a direct replacement.
G - The MK6i Programmer Manual (1141471) is not included and is strongly recommeded the guide be ordered or downloaded from Literature Fulfillment.

To order call toll free 1-800-333-6900, or www.invacare.com

Controller - Programmer w/ Mtg. Hdwr. - Pronto M91/Pronto M94

MK6i electronics are used on Pronto M91 chairs with Rehab seats and all Pronto M94 chairs. Pronto M91 chairs that have Van seats use MK5 electronics. See Pronto M91 parts catalog for parts information.

Controller Connections

Actuator Harness

Battery Ext.

Joystick Ext.   Left Motor   Right Motor

Facing Front of Chair

Items 3 & 5 are used to attach bracket to chair frame

DCI Jumper

Controller - Programmer w/ Mtg. Hdwr. - Pronto M91/Pronto M94

MK6i electronics are used on Pronto M91 chairs with Rehab seats and all Pronto M94 chairs. Pronto M91 chairs that have Van seats use MK5 electronics. See Pronto M91 parts catalog for parts information.

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1		1136897	Controller, MK690	1	1
1	C,C1	1136898	Controller, MK690 w/ ACC	1	1
1	D	1148360-NLA	Controller, MK690 w/ ACC	1	1
2		1110665	Bracket, Controller Mounting, Black	1	1
3		1044939	Screw, Hex Head (5/16-18 x 1-3/4")	1	2
4		1056098	Locknut (#8-32)	1	2
5		1026158	Locknut (5/16-18)	1	2
6		1127352	Screw, Phillips Pan Head (#8-32 x 1")	1	2
7	E	1139985	Programmer, MK6i	1	1
7	E	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
8	B	1140125	Jumper, DCI	1	1
9		1139997	Cover, SD Card Slot	1	1
	A	1095502	Package, Cable Tie (11-1/2" L)	10	1

NOTE: A - Not Shown
B - DCI Jumper is used when an MPJ+ Joystick is used
C - Part # 1136898 is used when a PTO Plus Powered Seating System is ordered and all Base Only orders. When a customer request part # 1136898 for a Base Only order that shipped before 1/19/07,
C1 - part #1148360 is no longer required as a replacement because the software for part #1136898 was revised 9/12/07 to version 2.61a and now accommodates all Base Only orders that shipped before 1/19/07 as well.
D - Used for all Base Only orders. Discontinued 9/12/07, see part #1136898 as a direct replacement.
E - The MK6i Programmer Manual (1141471) is not included and is strongly recommended the guide be ordered or downloaded from Literature Fulfillment.
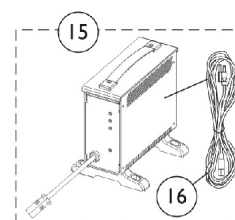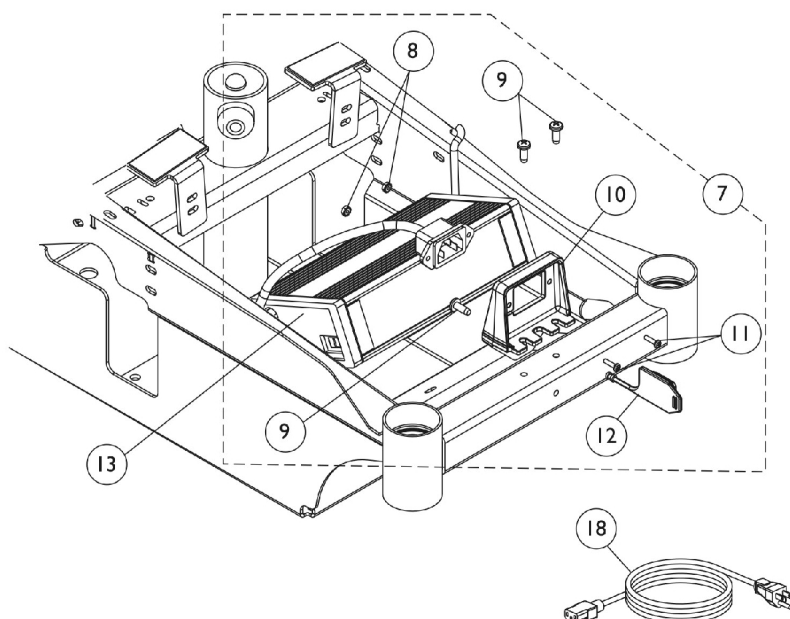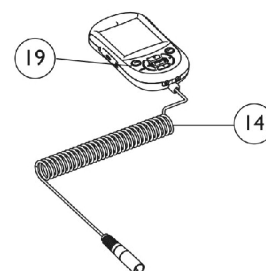
Controller - Programmer - Shroud Cover w/ Mtg. Hdwr. - 3G Storm w/ 4 Pole Motors
Non-Powered Seating

Controller - Programmer - Shroud Cover w/ Mtg. Hdwr. - 3G Storm w/ 4 Pole Motors
Non-Powered Seating

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1104839	Kit, Controller Shroud w/ Hardware	1	1
2		1079246	Fastener, Loop Adhesive Back (1" W x 3" L)	1	2
3	B	1104706	Kit, Controller Shroud Mounting Hardware (Pair)	1	1
4		1110509	Retainer, Stud (1/4" Turn)	1	2
5		1070580	Washer, Nylon Retainer (1/4 x 1/2 x 1/32")	1	2
6		1070581	Washer, Nylon Cupped (9/32 x 19/32 x 3/32")	1	2
7		1093312	Spring, Torsion Ejector	1	2
8		1110508	Stud, Phillips Recess (1/4" Dia. x 1" Long, 1/4 Turn)	1	2
9	C	1145380	Kit, Controller Bracket Mounting Hardware	1	1
10			Fastener, Hook with Adhesive Back (1" W x 1" L)	1	2
11			Bracket, Controller Mounting, Black	1	1
12			Screw, Hex Head w/ Patch (5/16-18 x 1")	1	2
13			Locknut (#8-32)	1	2
14			Screw, Phillips Pan Head (#8-32 x 1")	1	2
9	F	1147373	Kit, Controller Bracket Mounting Hardware (For TRBKTS/TRRO Option)	1	1
10			Fastener, Hook with Adhesive Back (1" W x 1" L)	1	2
11			Bracket, Controller Mounting, Black	1	1
12			Screw, Hex Head w/ Patch (5/16-18 x 1")	1	2
13			Locknut (#8-32)	1	2
14			Screw, Phillips Pan Head (#8-32 x 1")	1	2
15			Washer, Flat (5/16 x 5/8 x 1/16")	1	2
16			Screw, Socket Head Cap (5/16-18 x 1/2")	1	2
17		1136897	Controller, MK690	1	1
17	G,G1	1136898	Controller, MK690 w/ ACC	1	1
17	H	1148360-NLA	Controller, MK690 w/ ACC	1	1
18	I	1139985	Programmer, MK6i	1	1
18	I	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
19	E	1140125	Jumper, DCI	1	1
20		1139997	Cover, SD Card Slot	1	1
	D	1095502	Package, Cable Tie (11-1/2" L)	10	1

NOTE: A - Includes shroud cover and items 2-3.
B - Includes items 4-8.
C - Includes items 10-14.
D - Not Shown
E - DCI Jumper is used when an MPJ+ Joystick is used
F - Includes items 10-16
G - Part # 1136898 is used for all Base Only orders. When a customer request part # 1136898 for a Base Only order that shipped before 1/19/07,
G1 - part #1148360 is no longer required as a replacement because the software for part #1136898 was revised 9/12/07 to version 2.61a and now accommodates all Base Only orders that shipped before 1/19/07 as well.
H - Used for all Base Only orders. Discontinued 9/12/07, see part #1136898 as a direct replacement.
I - The MK6i Programmer Manual (1141471) is not included and is strongly recommended the guide be ordered or downloaded from Literature Fulfillment.

Controller - Programmer - Shroud Cover w/ Mtg. Hdwr. - 3G Storm w/ GB TT Motors
Non-Powered Seating

Loop fastener
(not shown)

Base Frame shown
for reference only

Suspension Arm, GB TT Motor and Drive Wheel
shown for reference only

**Controller Bracket Mounting Hardware
For TRBKTS/TRRO Options only**

To order call toll free 1-800-333-6900, or www.invacare.com

Controller - Programmer - Shroud Cover w/ Mtg. Hdwr. - 3G Storm w/ GB TT Motors
Non-Powered Seating

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1104839	Kit, Controller Shroud w/ Hardware	1	1
2		1079246	Fastener, Loop Adhesive Back (1" W x 3" L)	1	2
3	B	1104706	Kit, Controller Shroud Mounting Hardware (Pair)	1	1
4		1110509	Retainer, Stud (1/4" Turn)	1	2
5		1070580	Washer, Nylon Retainer (1/4 x 1/2 x 1/32")	1	2
6		1070581	Washer, Nylon Cupped (9/32 x 19/32 x 3/32")	1	2
7		1093312	Spring, Torsion Ejector	1	2
8		1110508	Stud, Phillips Recess (1/4" Dia. x 1" Long, 1/4 Turn)	1	2
9	C	1145386	Kit, Controller Bracket Mounting Hardware	1	1
10			Fastener, Hook with Adhesive Back (1" W x 1" L)	1	2
11			Bracket, Controller Mounting, Black	1	1
12			Screw, Phillips Pan Head w/ Patch (#10-32 x 1/2")	1	3
13			Screw, Hex Head w/ Patch (5/16-18 x 1")	1	2
14			Clamp, Cable (9/16")	1	2
15			Screw, Phillips Pan Head (#10-32 x 5/8")	1	2
9	C	1142210	Kit, Controller Bracket Mounting Hardware (For TRRO/TRBKTS Options)	1	1
10			Fastener, Hook with Adhesive Back (1" W x 1" L)	1	2
11			Bracket, Controller Mounting, Black	1	1
12			Screw, Phillips Pan Head w/ Patch (#10-32 x 1/2")	1	3
13			Screw, Hex Head w/ Patch (5/16-18 x 1")	1	2
14			Clamp, Cable (9/16")	1	2
15			Screw, Phillips Pan Head (#10-32 x 5/8")	1	2
16			Washer, Flat (5/16 x 5/8 x 1/16")	1	2
17			Screw, Socket Head Cap (5/16-18 x 1/2")	1	2
18	F	1134213	Controller w/ Gasket Connectors, MK6i GB TT RWD	1	1
19	H	1139985	Programmer, MK6i	1	1
19	H	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
20		1139997	Cover, SD Card Slot	1	1
21		1159217	Package, Thumb Screw (1-1/2" L)	10	1
	E	1095502	Package, Cable Tie (11-1/2" L)	10	1
	E,G,G1	1134214	Kit, GB HD Controller Gasket Connector	1	1

NOTE: A - Includes shroud cover and items 2-3
  B - Includes items 4-8
  C - Includes items 10-15
  E - Not Shown
  F - Controller will include Gasket Connectors created 10/26/07 that will be attached to the motor cables. Part number on controller will reference 1140040, always order 1134213 as a service parts replacement
  G - Kit was created 10/26/07 and attaches to the controller motor cables. Includes 2 ea. GB HD Controller Gasket Connectors, 2 ea. Silicon Lubricant Packets, 1 ea. Instruction Sheet. Individual components are non-saleable.
  G1 - The kit can retrofit to existing GB HD controllers in the field
  H - The MK6i Programmer Manual (1141471) is not included and is strongly recommended the guide be ordered or downloaded from Literature Fulfillment.
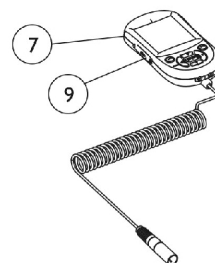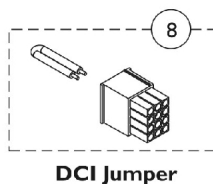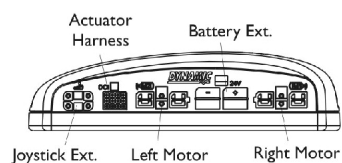
To order call toll free 1-800-333-6900, or www.invacare.com

Controller - Programmer w/ Mtg. Hdwr. - 3G Storm w/ 4 Pole Motors & PTO Seating

Frame shown
for reference only

DCI Jumper

Controller - Programmer w/ Mtg. Hdwr. - 3G Storm w/ 4 Pole Motors & PTO Seating

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1145384	Kit, Controller Bracket with Hardware	1	1
2			Locknut (#10-32)	1	2
3			Screw, Phillips Pan Head (#8-32 x 1")	1	2
4			Bracket, Controller Mounting, Black	1	1
5			Locknut (#8-32)	1	2
6		1136898	Controller, MK690 w/ ACC	1	1
7	D	1139985	Programmer, MK6i	1	1
7	D	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
8	C	1140125	Jumper, DCI	1	1
9		1139997	Cover, SD Card Slot	1	1
	B	1095502	Package, Cable Tie (11-1/2" L)	10	1

NOTE: A - Inculdes items 2-5.
B - Not Shown
C - DCI Jumper is used when an MPJ+ Joystick is used
D - The MK6i Programmer Manual (1141471) is not included and is strongly recommeded the guide be ordered or downloaded from Literature Fulfillment.

Controller - Programmer w/ Mtg. Hdwr. - 3G Storm w/ GB TT Motors & PTO Seating

Base Frame shown
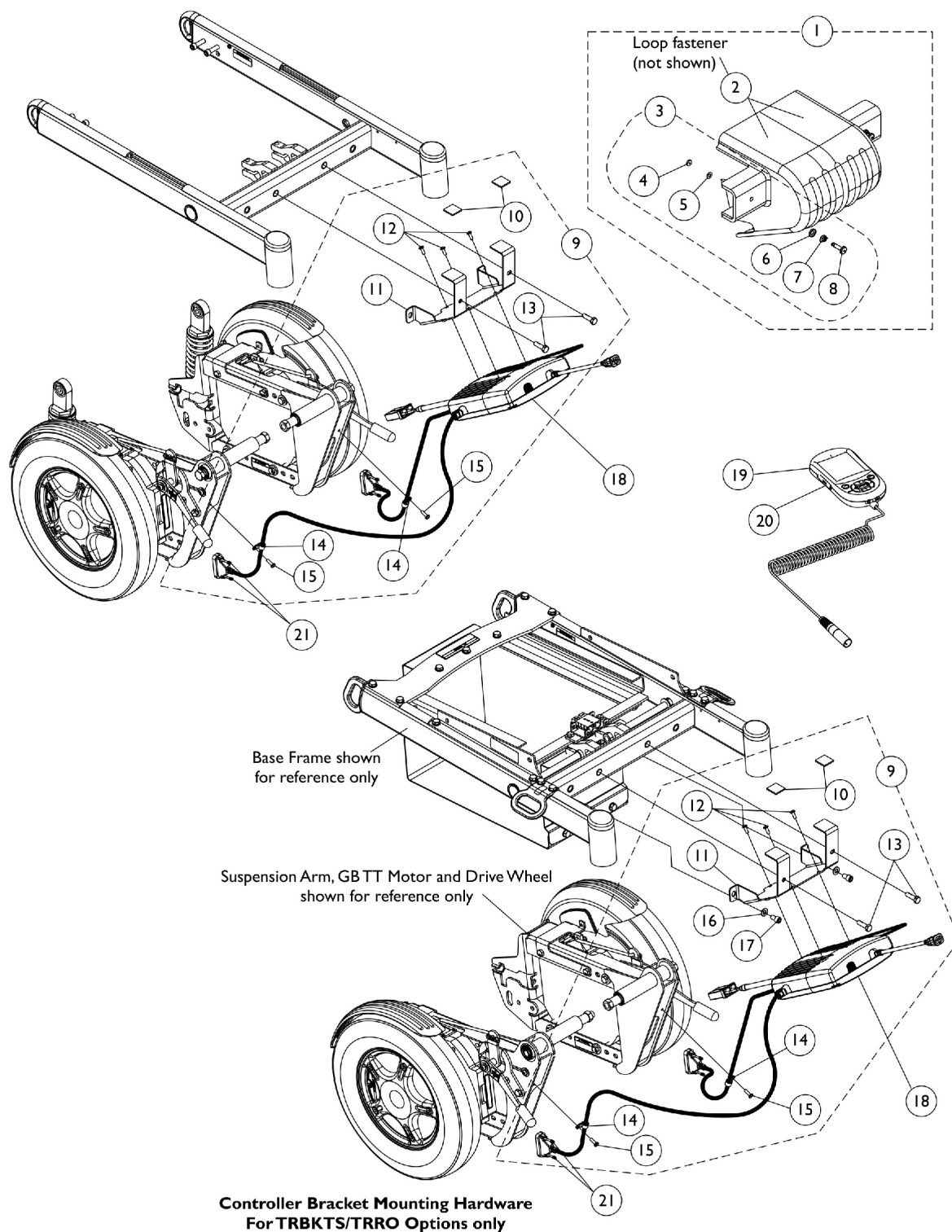for reference only

Front Support Bracket
shown for reference only

Suspension Arm, GB TT Motor and Drive Wheel
shown for reference only

Form No. 06-110

To order call toll free 1-800-333-6900, or www.invacare.com

Controller - Programmer w/ Mtg. Hdwr. - 3G Storm w/ GB TT Motors & PTO Seating

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1145387	Kit, Controller Bracket Mounting Hardware	1	1
2			Locknut (#10-32)	1	2
3			Screw, Phillips Pan Head w/ Patch (#10-32 x 1/2")	1	3
4			Bracket, Controller Mounting, Black	1	1
5			Clamp, Cable (9/16")	1	2
6			Screw, Phillips Pan Head (#10-32 x 5/8")	1	2
7	C	1134213	Controller w/ Gasket Connectors, MK6i GB TT RWD	1	1
8	E	1139985	Programmer, MK6i	1	1
8	E	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
9		1139997	Cover, SD Card Slot	1	1
10		1159217	Package, Thumb Screw (1-1/2" L)	10	1
	B	1095502	Package, Cable Tie (11-1/2" L)	10	1
	B,D,D1	1134214	Kit, GB HD Controller Gasket Connector	1	1

NOTE: A - Includes items 2-6
B - Not Shown.
C - Controller will include Gasket Connectors created 10/26/07 that will be attached to the motor cables. Part number on controller will reference 1140040, always order 1134213 as a service parts replacement
D - Kit was created 10/26/07 and attaches to the controller motor cables. Includes 2 ea. GB HD Controller Gasket Connectors, 2 ea. Silicon Lubricant Packets, 1 ea. Instruction Sheet. Individual components are non-saleable.
D1 - The kit can retrofit to existing GB HD controllers in the field
E - The MK6i Programmer Manual (1141471) is not included and is strongly recommended the guide be ordered or downloaded from Literature Fulfillment.

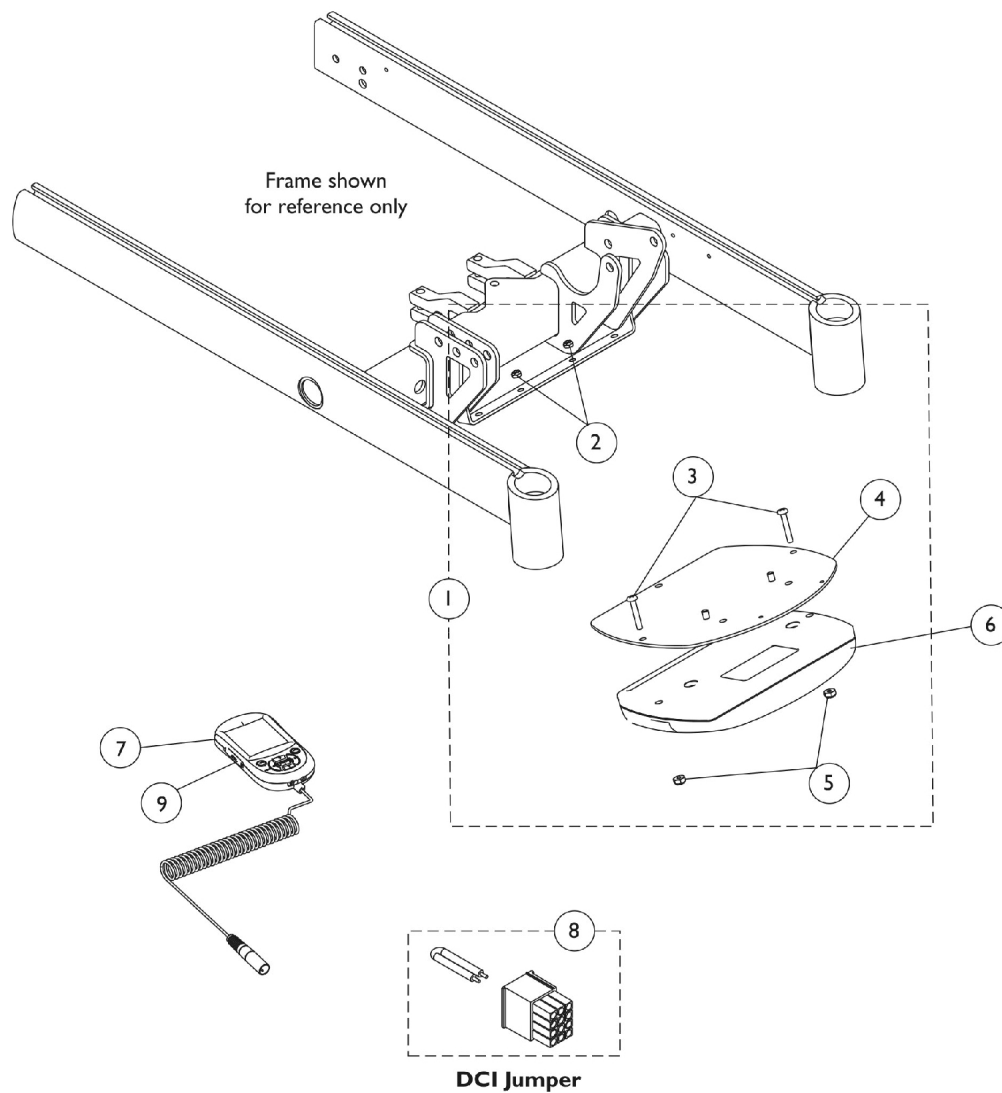# Controller - Programmer w/ Mtg. Hdwr. - 3G Storm w/ GB TT Motors & Formula CG Elevate

Base Frame and Elevate Assembly
shown for reference only

Controller - Programmer w/ Mtg. Hdwr. - 3G Storm w/ GB TT Motors & Formula CG Elevate

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1134213	Controller w/ Gasket Connectors, MK6i GB TT RWD	1	1
2	B	1151800	Kit, GB HD Controller Mounting Hardware	1	1
3			Plate, GB HD Controller Mounting	1	1
4			Screw, Hex Head w/ Patch (1/4-20 x 3/4")	1	2
5			Washer (1/4 x 23/32 x 1/16")	1	2
6			Locknut (1/4-20)	1	2
7			Screw, Phillips Pan Head w/ Patch (#10-32 x 1/2")	1	3
8	E	1139985	Programmer, MK6i	1	1
8	E	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
9		1139997	Cover, SD Card Slot	1	1
10		1159217	Package, Thumb Screw (1-1/2" L)	10	1
	C	1095502	Package, Cable Tie (11-1/2" L)	10	1
	C,D,D1	1134214	Kit, GB HD Controller Gasket Connector	1	1

NOTE: A - Controller will include Gasket Connectors created 10/26/07 that will be attached to the motor cables. Part number on controller will reference 1140040, always order 1134213 as a service parts replacement
B - Includes items 3-7
C - Not Shown
D - Kit was created 10/26/07 and attaches to the controller motor cables. Includes 2 ea. GB HD Controller Gasket Connectors, 2 ea. Silicon Lubricant Packets, 1 ea. Instruction Sheet. Individual components are non-saleable.
D1 - The kit can retrofit to existing GB HD controllers in the field
E - The MK6i Programmer Manual (1141471) is not included and is strongly recommeded the guide be ordered or downloaded from Literature Fulfillment.

To order call toll free 1-800-333-6900, or www.invacare.com

Controller - Programmer - Shroud Cover w/ Mtg. Hdwr. - 3G Storm w/ 4 Pole Motors & Formula CG Elevate

Frame shown
for reference only

DCI Jumper

Controller - Programmer - Shroud Cover w/ Mtg. Hdwr. - 3G Storm w/ 4 Pole Motors & Formula CG Elevate

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1144784	Kit, Controller Shroud with Hardware	1	1
2			Shroud, Controller	1	1
4			Retainer, Stud (1/4" Turn)	1	2
5			Washer, Nylon Retainer (1/4 x 1/2 x 1/32")	1	2
6			Washer, Nylon Cupped (9/32 x 19/32 x 3/32")	1	2
7			Spring, Torsion Ejector	1	2
8			Stud, Phillips Recess (1/4" Dia. x 1" Long, 1/4 Turn)	1	2
3	B	1104706	Kit, Controller Shroud Mounting Hardware (Pair)	1	1
4		1110509	Retainer, Stud (1/4" Turn)	1	2
5		1070580	Washer, Nylon Retainer (1/4 x 1/2 x 1/32")	1	2
6		1070581	Washer, Nylon Cupped (9/32 x 19/32 x 3/32")	1	2
7		1093312	Spring, Torsion Ejector	1	2
8		1110508	Stud, Phillips Recess (1/4" Dia. x 1" Long, 1/4 Turn)	1	2
9	C	1145570	Kit, Controller Mounting Hardware	1	1
10			Locknut (#8-32)	1	2
11			Washer, Steel (3/16 x 7/16 x 1/16")	1	2
12			Screw, Phillips Pan Head (#8-32 x 1")	1	2
13		1136898	Controller, MK690 w/ ACC	1	1
14	F	1139985	Programmer, MK6i	1	1
14	F	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
15	E	1140125	Jumper, DCI	1	1
16		1139997	Cover, SD Card Slot	1	1
	D	1095502	Package, Cable Tie (11-1/2" L)	10	1

NOTE: A - Incules items 2 and 3.
          B - Includes items 4-8.
          C - Includes items 10-12.
          D - Not Shown
          E - DCI Jumper is used when an MPJ+ Joystick is used
          F - The MK6i Programmer Manual (1141471) is not included and is strongly recommeded the guide be ordered or
             downloaded from Literature Fulfillment.

Controller - Programmer - Shroud Cover - MK6i TRAM w/ Mtg. Hdwr. - 3G Storm w/ 4 Pole Motors and Formula CG

NOTE: After 12/9/07 the TRAM Module was relocated next to the Recline Actuator Conventional Motor for Tilt/Recline & Recline Only systems

Frame shown
for reference only

DCI Jumper

Controller - Programmer - Shroud Cover - MK6i TRAM w/ Mtg. Hdwr. - 3G Storm w/ 4 Pole Motors and Formula CG

NOTE: After 12/9/07 the TRAM Module was relocated next to the Recline Actuator Conventional Motor for Tilt/Recline & Recline Only systems

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1144784	Kit, Controller Shroud with Hardware	1	1
2			Shroud, Controller	1	1
4			Retainer, Stud (1/4" Turn)	1	2
5			Washer, Nylon Retainer (1/4 x 1/2 x 1/32")	1	2
6			Washer, Nylon Cupped (9/32 x 19/32 x 3/32")	1	2
7			Spring, Torsion Ejector	1	2
8			Stud, Phillips Recess (1/4" Dia. x 1" Long, 1/4 Turn)	1	2
3	B	1104706	Kit, Controller Shroud Mounting Hardware (Pair)	1	1
4		1110509	Retainer, Stud (1/4" Turn)	1	2
5		1070580	Washer, Nylon Retainer (1/4 x 1/2 x 1/32")	1	2
6		1070581	Washer, Nylon Cupped (9/32 x 19/32 x 3/32")	1	2
7		1093312	Spring, Torsion Ejector	1	2
8		1110508	Stud, Phillips Recess (1/4" Dia. x 1" Long, 1/4 Turn)	1	2
9	C	1145381	Kit, Controller Bracket with Hardware	1	1
10			Bracket, Controller Mounting, Black	1	1
11			Locknut (#8-32)	1	2
12			Screw, Hex Head w/ Patch (5/16-18 x 1")	1	2
13			Screw, Phillips Pan Head (#4-40 x 3/8")	1	4
14			Locknut (#8-32)	1	2
15		1136898	Controller, MK690 w/ ACC	1	1
16		1140098	Module, Tilt Recline Actuator (TRAM) - MK6i	1	1
17	G	1139985	Programmer, MK6i	1	1
17	G	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
18	E	1140125	Jumper, DCI	1	1
19		1139997	Cover, SD Card Slot	1	1
	D	1095502	Package, Cable Tie (11-1/2" L)	10	1
	F	1101400	Harness, ELRPW Power Legrest - Right	1	1

NOTE: A - Incluldes items 2 and 3.
B - Includes items 4-8.
C - Includes items 10-14.
D - Not Shown
E - DCI Jumper is used when an MPJ+ Joystick is used
F - Not Shown. ELRPW Power Legrest Harness part #1101400 is used to connect between the TRAM Module and the Tilt Actuator as well
G - The MK6i Programmer Manual (1141471) is not included and is strongly recommended the guide be ordered or downloaded from Literature Fulfillment.
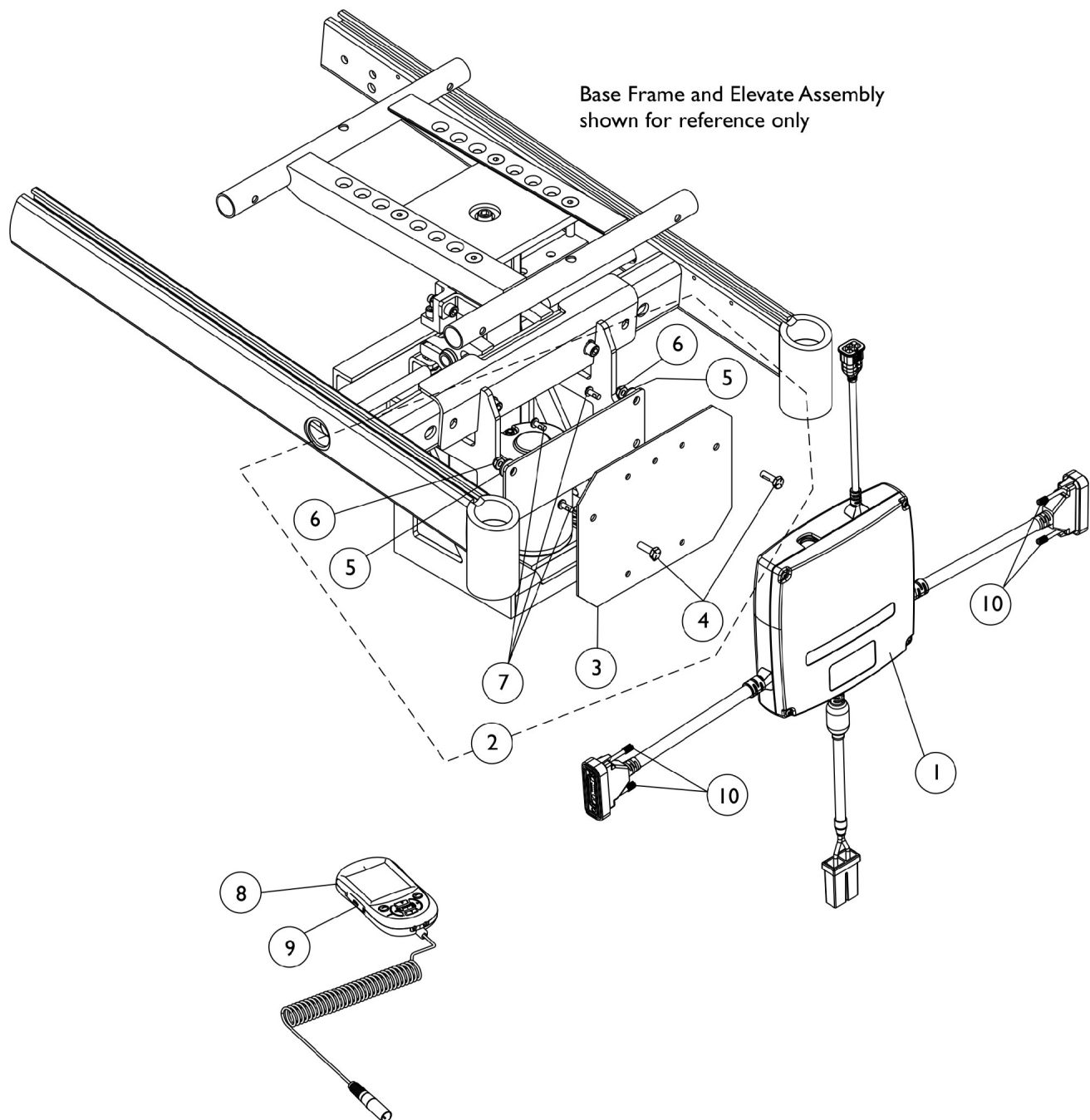
To order call toll free 1-800-333-6900, or www.invacare.com

Controller - Programmer - Shroud Cover - MK6i TRAM w/ Mtg. Hdwr. - 3G Storm w/ GB TT Motors and Formula CG

NOTE: After 12/9/07 the TRAM Module was relocated next to the Recline Actuator Conventional Motor for Tilt/Recline & Recline Only systems. Tilt Only Systems with Conventional Tilt Actuator Motors use a GTAM module in place of the TRAM module also.

Base Frame shown
for reference only

Suspension Arm, GB TT Motor and Drive Wheel
shown for reference only

Form No. 06-110

To order call toll free 1-800-333-6900, or www.invacare.com

Controller - Programmer - Shroud Cover - MK6i TRAM w/ Mtg. Hdwr. - 3G Storm w/ GB TT Motors and Formula CG

NOTE: After 12/9/07 the TRAM Module was relocated next to the Recline Actuator Conventional Motor for Tilt/Recline & Recline Only systems. Tilt Only Systems with Conventional Tilt Actuator Motors use a GTAM module in place of the TRAM module also.

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1144784	Kit, Controller Shroud with Hardware	1	1
2			Shroud, Controller	1	1
4			Retainer, Stud (1/4" Turn)	1	2
5			Washer, Nylon Retainer (1/4 x 1/2 x 1/32")	1	2
6			Washer, Nylon Cupped (9/32 x 19/32 x 3/32")	1	2
7			Spring, Torsion Ejector	1	2
8			Stud, Phillips Recess (1/4" Dia. x 1" Long, 1/4 Turn)	1	2
3	B	1104706	Kit, Controller Shroud Mounting Hardware (Pair)	1	1
4		1110509	Retainer, Stud (1/4" Turn)	1	2
5		1070580	Washer, Nylon Retainer (1/4 x 1/2 x 1/32")	1	2
6		1070581	Washer, Nylon Cupped (9/32 x 19/32 x 3/32")	1	2
7		1093312	Spring, Torsion Ejector	1	2
8		1110508	Stud, Phillips Recess (1/4" Dia. x 1" Long, 1/4 Turn)	1	2
9	C	1145385	Kit, Controller Bracket Mounting Hardware	1	1
10			Bracket, Controller Mounting, Black	1	1
11			Screw, Phillips Pan Head w/ Patch (#10-32 x 1/2")	1	3
12			Screw, Hex Head w/ Patch (5/16-18 x 1")	1	2
13			Screw, Phillips Pan Head (#10-32 x 5/8")	1	2
14			Clamp, Cable (9/16")	1	2
15			Screw, Phillips Pan Head (#4-40 x 3/8")	1	4
16	D,D1	1140098	Module, Tilt Recline Actuator (TRAM) - MK6i	1	1
17	F	1134213	Controller w/ Gasket Connectors, MK6i GB TT RWD	1	1
18	I	1139985	Programmer, MK6i	1	1
18	I	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
19		1139997	Cover, SD Card Slot	1	1
20	D	1142223	Plug Assembly, Max Angle Shorting	1	1
21		1159217	Package, Thumb Screw (1-1/2" L)	10	1
	E	1095502	Package, Cable Tie (11-1/2" L)	10	1
	E,G	1134214	Kit, GB HD Controller Gasket Connector	1	1
	H	1101400	Harness, ELRPW Power Legrest - Right	1	1

To order call toll free 1-800-333-6900, or www.invacare.com

Controller - Programmer - Shroud Cover - MK6i TRAM w/ Mtg. Hdwr. - 3G Storm w/ GB TT Motors and Formula CG

NOTE: After 12/9/07 the TRAM Module was relocated next to the Recline Actuator Conventional Motor for Tilt/Recline & Recline Only systems. Tilt Only Systems with Conventional Tilt Actuator Motors use a GTAM module in place of the TRAM module also.

NOTE:
A - Inculdes items 2 and 3
B - Includes items 4-8
C - Includes items 10-15
D - Max Angle Shorting Plug Assembly plugs into the Max Angle Connector on the TRAM module to close the circuit. Only the Tilt Sensor Connector is used. This applies to a Conventional Tilt Actuator only.
D1 - Max Angle Shorting Plug is not used with the GTAM that replaced the TRAM for (CGT) with GB motors.
E - Not Shown
F - Controller will include Gasket Connectors created 10/26/07 that will be attached to the motor cables. Part number on controller will reference 1140040, always order 1134213 as a service parts replacement
G - Kit was created 10/26/07 and attaches to the controller motor cables. Includes 2 ea. GB HD Controller Gasket Connectors, 2 ea. Silicon Lubricant Packets, 1 ea. Instruction Sheet. Individual components are non-saleable.
H - Not Shown. ELRPW Power Legrest Harness part #1101400 is used to connect between the TRAM Module and a Conventional Tilt Actuator as well.
I - The MK6i Programmer Manual (1141471) is not included and is strongly recommended the guide be ordered or downloaded from Literature Fulfillment.

To order call toll free 1-800-333-6900, or www.invacare.com

Controller - Programmer - Shroud Cover - MK6i TRAM w/ Mtg. Hdwr. - 3G Storm w/ 4 Pole Motors & Formula CG w/ Vent

NOTE: After 12/9/07 the TRAM Module was relocated next to the Recline Actuator Conventional Motor for Tilt/Recline & Recline Only systems

Base Frame Shown for reference only

DCI Jumper

Controller - Programmer - Shroud Cover - MK6i TRAM w/ Mtg. Hdwr. - 3G Storm w/ 4 Pole Motors & Formula CG w/ Vent

NOTE: After 12/9/07 the TRAM Module was relocated next to the Recline Actuator Conventional Motor for Tilt/Recline & Recline Only systems
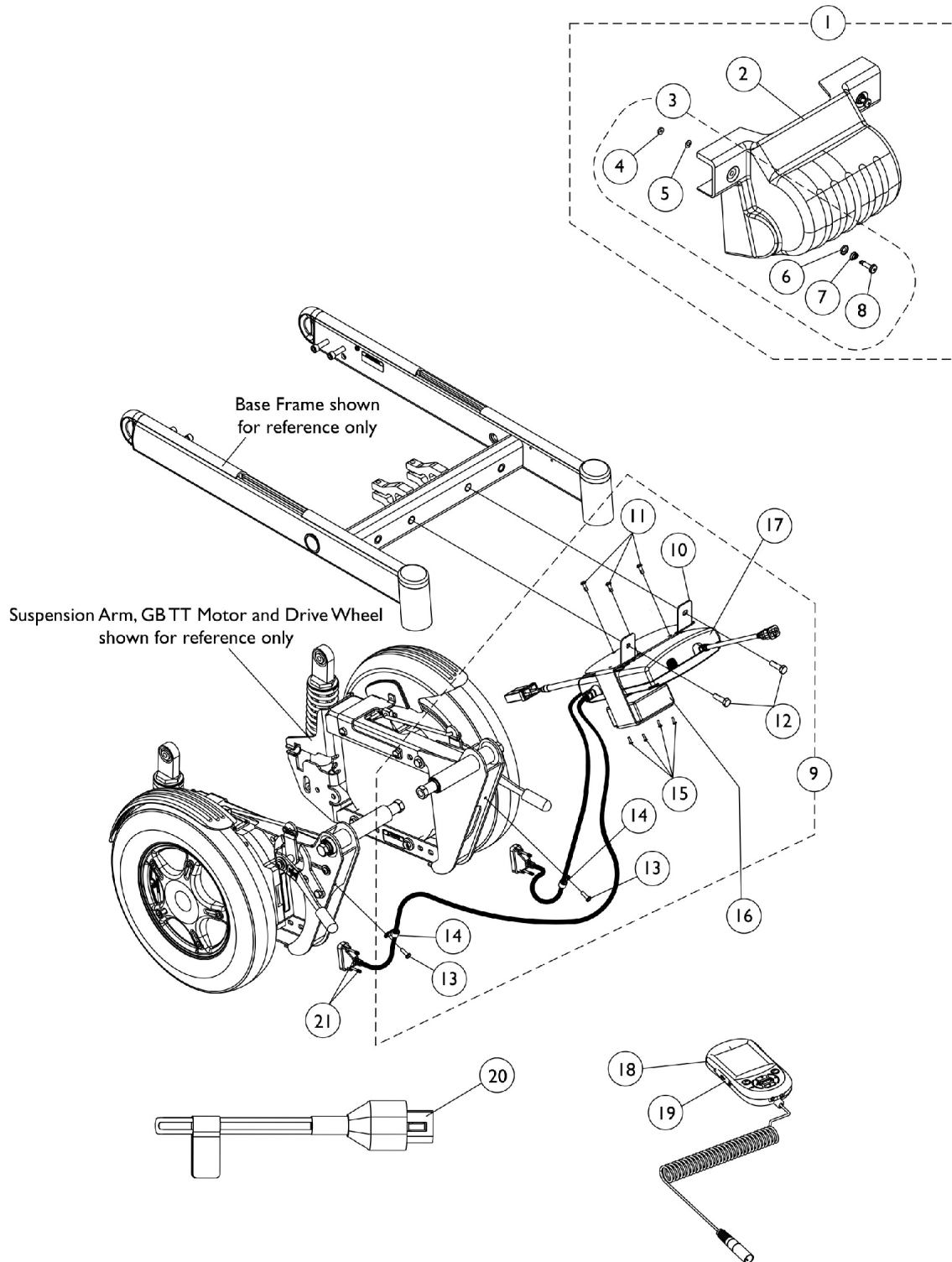
Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1146618	Kit, Vent Battery Tray, MK690 w/ ACC Controller & MK6i TRAM Mtg Hdwr	1	1
3			Shroud, Vent Battery	1	1
4			Battery Strap Assembly	1	1
5			Screw, Hex Head w/ Patch (5/16-18 x 5/8")	1	4
6			Washer, Flat (5/16 x 5/8 x 1/16")	1	4
7			Tray, Vent Battery	1	1
8			T-Nut (5/16-18)	1	4
10			Screw, Phillips Pan Head (#4-40 x 1/2")	1	4
11			Locknut (#8-32)	1	2
12			Screw, Phillips Pan Head (#8-32 x 1")	1	2
13			Shroud, Controller Cover (for Vent Option)	1	1
14			Screw, Phillips Pan Head Tap (#8-32 x 3/8")	1	4
15			Screw, Hex Head w/ Patch (5/16-18 x 1")	1	2
16			Bracket, Mounting, Black (For Vent Option)	1	1
2	B	1148656	Kit, Vent Battery Tray w/ Hardware	1	1
3			Shroud, Vent Battery	1	1
4			Battery Strap Assembly	1	1
5			Screw, Hex Head w/ Patch (5/16-18 x 5/8")	1	4
6			Washer, Flat (5/16 x 5/8 x 1/16")	1	4
7			Tray, Vent Battery	1	1
8			T-Nut (5/16-18)	1	4
9	C	1148655	Kit, MK690 w/ ACC Controller/TRAM Mounting Bracket, Shroud Cover and Mounting Hardware	1	1
10			Screw, Phillips Pan Head (#4-40 x 1/2")	1	4
11			Locknut (#8-32)	1	2
12			Screw, Phillips Pan Head (#8-32 x 1")	1	2
13			Shroud, Controller Cover (for Vent Option)	1	1
14			Screw, Phillips Pan Head Tap (#8-32 x 3/8")	1	4
15			Screw, Hex Head w/ Patch (5/16-18 x 1")	1	2
16			Bracket, Mounting, Black (For Vent Option)	1	1
17		1140098	Module, Tilt Recline Actuator (TRAM) - MK6i	1	1
18		1136898	Controller, MK690 w/ ACC	1	1
19	F	1139985	Programmer, MK6i	1	1
19	F	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
20		1139997	Cover, SD Card Slot	1	1
21	D	1140125	Jumper, DCI	1	1
	E	1101400	Harness, ELRPW Power Legrest - Right	1	1

Controller - Programmer - Shroud Cover - MK6i TRAM w/ Mtg. Hdwr. - 3G Storm w/ 4 Pole Motors & Formula CG w/ Vent

NOTE: After 12/9/07 the TRAM Module was relocated next to the Recline Actuator Conventional Motor for Tilt/Recline & Recline Only systems

NOTE:	A - Includes items 3-8 and 10-16
	B - Includes items 3-8
	C - Includes items 10-16
	D - A DCI Jumper is used when an MPJ+ Joystick is used
	E - Not Shown. ELRPW Power Legrest Harness part #1101400 is used to connect between the TRAM Module and the Tilt Actuator as well
	F - The MK6i Programmer Manual (1141471) is not included and is strongly recommeded the guide be ordered or downloaded from Literature Fulfillment.

Controller - Programmer - Shrouds - MK6i TRAM w/ Mtg. Hdwr.

3G Storm w/GB TT Motors and Formula CG w/ Vent

NOTE: After 12/9/07 the TRAM Module was relocated next to the Recline Actuator Conventional Motor for Tilt/Recline & Recline Only systems. Tilt Only Systems with Conventional Tilt Actuator Motors use a GTAM module inplace of the TRAM module also.
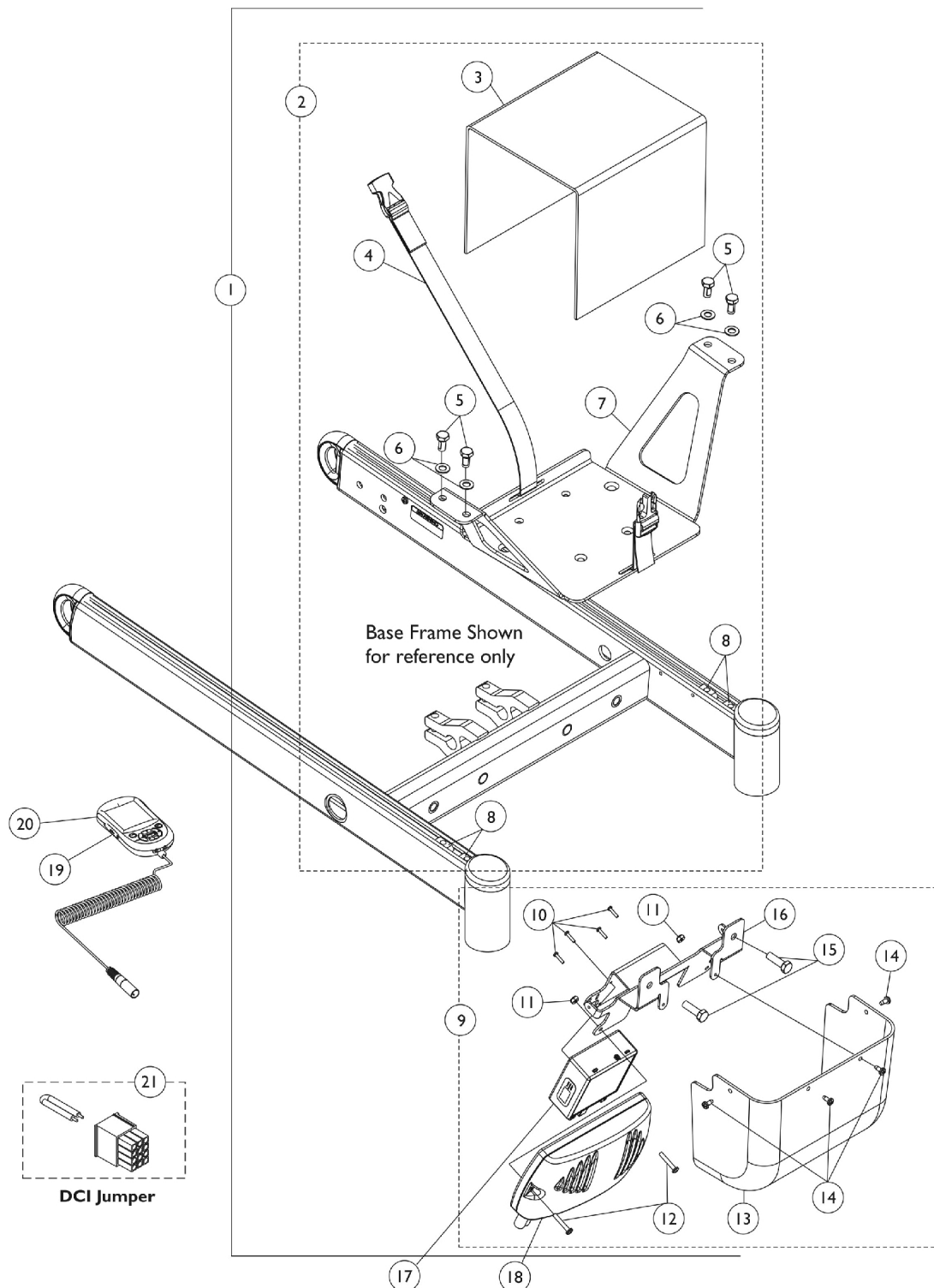
Base Frame shown
For reference only

Controller - Programmer - Shrouds - MK6i TRAM w/ Mtg. Hdwr.
3G Storm w/GB TT Motors and Formula CG w/ Vent

NOTE: After 12/9/07 the TRAM Module was relocated next to the Recline Actuator Conventional Motor for Tilt/Recline & Recline Only systems. Tilt Only Systems with Conventional Tilt Actuator Motors use a GTAM module inplace of the TRAM module also.

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1146625	Kit, Vent Battery Tray MK6i GB TT RWD Controller Mounting Hardware	1	1
3			Shroud, Vent Battery	1	1
4			Screw, Hex Head w/ Patch (5/16-18 x 5/8")	1	4
5			Washer, Flat (5/16 x 5/8 x 1/16")	1	4
6			Tray, Vent Battery	1	1
7			Screw, Socket Flat Head (#10-32 x 1/2")	1	2
8			Battery Strap Assembly	1	1
9			Screw, Socket Flat Head w/ Patch (1/4-20 x 5/8")	1	2
10			T-Nut (5/16-18)	1	4
12			Screw, Socket Button Head (#10-32 x 1/2")	1	1
13			Screw, Phillips Pan Head Tap (#8-32 x 3/8")	1	4
14			Screw, Phillips Pan Head (#4-40 x 1/2")	1	4
15			Locknut (1/4-20)	1	2
16			Bracket, MK6i GB TT RWD Controller Mounting, Black (for Vent Option)	1	1
17			Screw, Hex Head w/ Patch (5/16-18 x 1")	1	2
18			Bracket, MK6i GB TT RWD TRAM Mounting, Black (for Vent Option)	1	1
19			Shroud, MK6i GB TT RWD Controller/TRAM, Black (Vent Options)	1	2
2	B	1148657	Kit, Vent Battery Tray w/ Hardware - MK6i GB TT RWD	1	1
3			Shroud, Vent Battery	1	1
4			Screw, Hex Head w/ Patch (5/16-18 x 5/8")	1	4
5			Washer, Flat (5/16 x 5/8 x 1/16")	1	4
6			Tray, Vent Battery	1	1
7			Screw, Socket Flat Head (#10-32 x 1/2")	1	2
8			Battery Strap Assembly	1	1
9			Screw, Socket Flat Head w/ Patch (1/4-20 x 5/8")	1	2
10			T-Nut (5/16-18)	1	4
11	C	1148658	Kit, MK6i GB TT RWD Controller/TRAM Mounting Bracket, Shroud Covers and Mounting Hardware	1	1
12			Screw, Socket Button Head (#10-32 x 1/2")	1	1
13			Screw, Phillips Pan Head Tap (#8-32 x 3/8")	1	4
14			Screw, Phillips Pan Head (#4-40 x 1/2")	1	4
15			Locknut (1/4-20)	1	2
16			Bracket, MK6i GB TT RWD Controller Mounting, Black (for Vent Option)	1	1
17			Screw, Hex Head w/ Patch (5/16-18 x 1")	1	2

To order call toll free 1-800-333-6900, or www.invacare.com

Controller - Programmer - Shrouds - MK6i TRAM w/ Mtg. Hdwr.
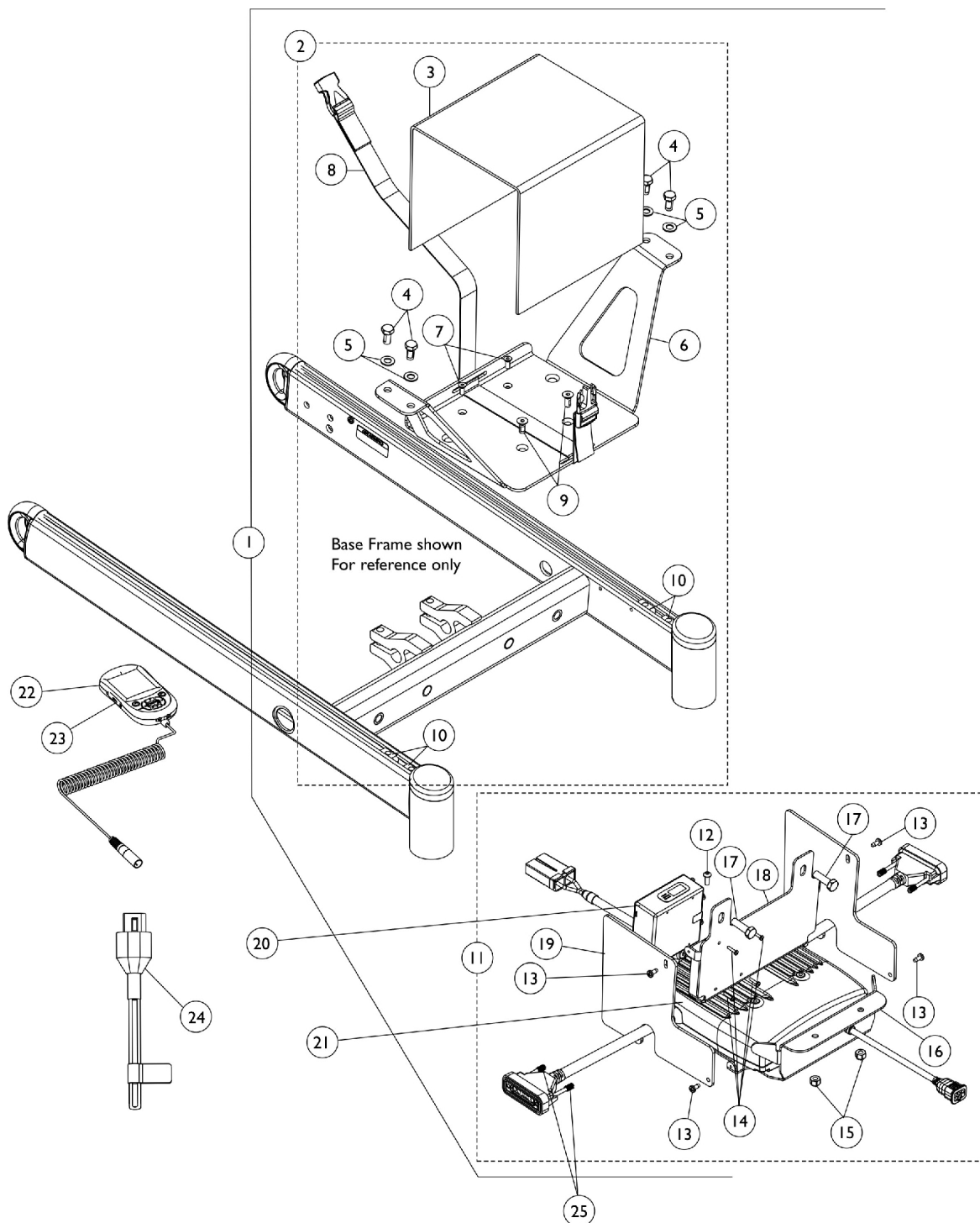
3G Storm w/GB TT Motors and Formula CG w/ Vent

NOTE: After 12/9/07 the TRAM Module was relocated next to the Recline Actuator Conventional Motor for Tilt/Recline & Recline Only systems. Tilt Only Systems with Conventional Tilt Actuator Motors use a GTAM module inplace of the TRAM module also.

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
18			Bracket, MK6i GB TT RWD TRAM Mounting, Black (for Vent Option)	1	1
19			Shroud, MK6i GB TT RWD Controller/TRAM, Black (Vent Options)	1	2
20		1140098	Module, Tilt Recline Actuator (TRAM) - MK6i	1	1
21	D	1134213	Controller w/ Gasket Connectors, MK6i GB TT RWD	1	1
22	I	1139985	Programmer, MK6i	1	1
22	I	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
23		1139997	Cover, SD Card Slot	1	1
24	H,H1	1142223	Plug Assembly, Max Angle Shorting	1	1
25		1159217	Package, Thumb Screw (1-1/2" L)	10	1
	E,E1,F	1134214	Kit, GB HD Controller Gasket Connector	1	1
	G	1101400	Harness, ELRPW Power Legrest - Right	1	1

NOTE: A - Includes items 3-10 and 12-19
        B - Includes items 3-10
        C - Includes items 12-19
        D - Controller will include Gasket Connectors created 10/26/07 that will be attached to the motor cables. Part number on controller will reference 1140040, always order 1134213 as a service parts replacement
        E - Kit was created 10/26/07 and attaches to the controller motor cables. Includes 2 ea. GB HD Controller Gasket Connectors, 2 ea. Silicon Lubricant Packets, 1 ea. Instruction Sheet. Individual components are non-saleable.
        E1 - The kit can retrofit to existing GB HD controllers in the field
        F - Not Shown
        G - Not Shown. ELRPW Power Legrest Harness part #1101400 is used to connect between the TRAM Module and a Conventional Tilt Actuator as well
        H - Max Angle Shorting Plug Assembly plugs into the Max Angle Connector on the TRAM module to close the circuit. Only the Tilt Sensor Connector is used. This applies to a Conventional Tilt Actuator only.
        H1 - Max Angle Shorting Plug is not used with the GTAM that replaced the TRAM for (CGT) with GB motors.
        I - The MK6i Programmer Manual (1141471) is not included and is strongly recommeded the guide be ordered or downloaded from Literature Fulfillment.

Controller, Programmer, and Mounting Hardware - Power Tiger

Frame shown
for reference only

DCI Jumper
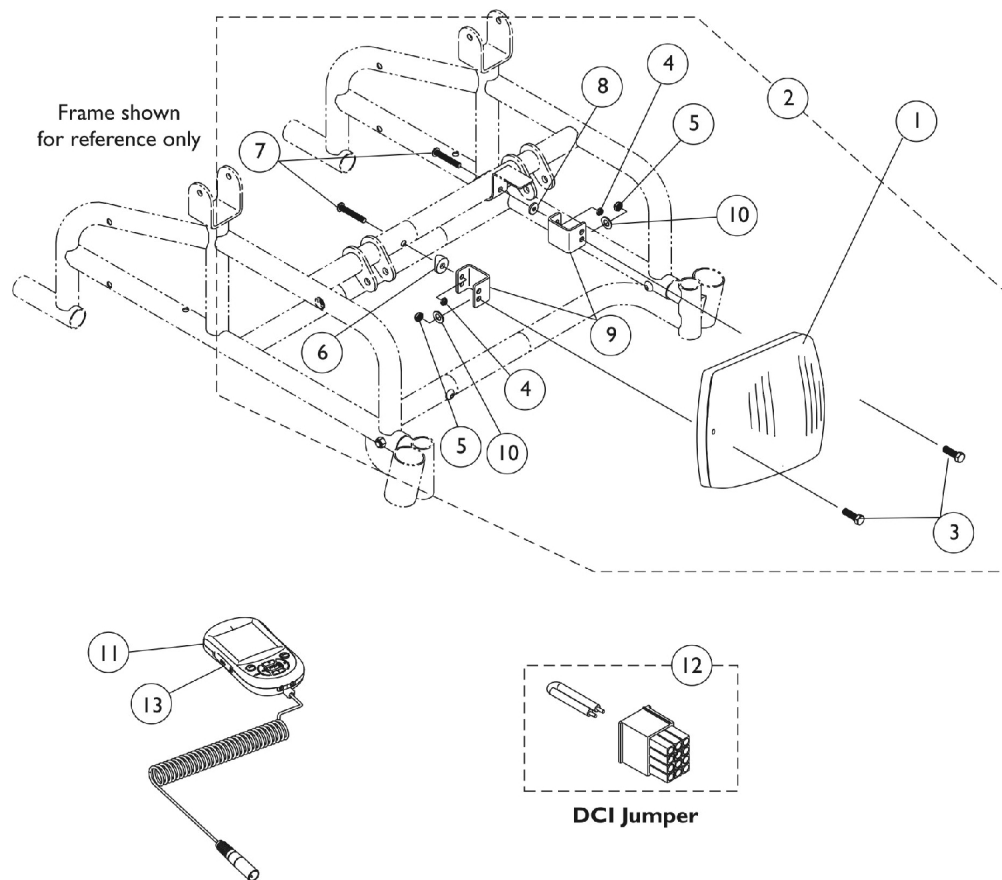
Controller, Programmer, and Mounting Hardware - Power Tiger

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	B,B1,D, D1	1127270	Controller, MK5 NX w/ ACC/ MK660 w/ ACC	1	1
1	E	1148361-NLA	Controller, MK660 w/ ACC	1	1
2	A	1146608	Kit, Controller Mounting Hardware	1	1
3			Screw, Phillips Pan Head (#8-32 x 1")	1	2
4			Locknut (1/4-20)	1	2
5			Locknut (#8-32)	1	2
6			Spacer, Coved (1/4 x 7/8 x 7/16")	1	1
7			Screw, Socket Button Head (1/4-20 x 1-1/2")	1	2
8			Washer (1/4 x 5/8 x 3/32")	1	1
9			Bracket, Controller Mounting, Black	1	2
10			Washer, Flat (3/16 x 5/8 x 1/16")	1	2
11	F	1139985	Programmer, MK6i	1	1
11	F	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
12	C	1140125	Jumper, DCI	1	1
13		1139997	Cover, SD Card Slot	1	1

NOTE: A - Includes items 3-10

B - The MK5 NX w/ ACC controller was revised to function as a MK660 w/ ACC 10/9/06. A MK660 w/ ACC is backward compatible with MK5 electronics.

B1 - Any controller in the field manufactured for chairs before 10/9/06 with a controller label description MK5 NX w/ ACC "will not" be compatible with MK6i electronics. This note was provided because the part number remained the same.

C - DCI Jumper is used when an MPJ+ Joystick is used

D - Part #1148361 controller is no longer required as a replacement for a chair ordered with Manual Tilt Option before 1/19/07.

D1 - because the software for part #1127270 was revised 8/31/07 to version 2.61a and now accommodates all Manual Tilt optioned chairs shipped before 1/19/07 as well.

E - Used for Chairs with Manual Tilt Option only. Discontinued 8/31/07, see part #1127270 as a direct replacement.

F - The MK6i Programmer Manual (1141471) is not included and is strongly recommended the guide be ordered or downloaded from Literature Fulfillment.

Controller, Programmer, Shroud Cover & Mounting Hardware - TDX 3, 3 SE, 4 & 5

Battery box
Reference only

Shroud for Invisible Super Low Tilt

Controller, Programmer, Shroud Cover & Mounting Hardware - TDX 3, 3 SE, 4 & 5

Item Number	Note	Part Number	Description	Quantity Per Package	Assembly
1		1117240	Screw, Thumb (#10-32 x 1/2")	1	2
2		1095489	Decal, Invacare 3-D Logo (2-1/2" L)	1	1
3		1113214	Cover with Decal, Controller Shroud	1	1
3	A	1120240	Cover with Decal, Controller Shroud	1	1
4		1113342	Stand-Off (#10-32 x 3/4")	1	2
5		1117194	Strip, Wiring	1	1
6		90017X000	Screw, Phillips Pan Head (#10-32 x 5/16")	1	2
7		1056098	Locknut (#8-32)	1	2
8		1079245	Clamp, Cable	1	2
9		1022597	Screw, Phillips Pan Head Tap (#10-32 x 3/8")	1	3
10		1113438	Screw, Socket Head (#10-32 x 1/2")	1	2
11		1115829	Bracket, TDX Controller, Black	1	1
12		1127352	Screw, Phillips Pan Head (#8-32 x 1")	1	2
13	C	1136897	Controller, MK690	1	1
13	D,D1,D2	1136898	Controller, MK690 w/ ACC	1	1
13	E	1148360-NLA	Controller, MK690 w/ ACC	1	1
14	B	1120258	Stand-Off (10-32 x 1/2")	1	2
15		1119449	Cable, Battery Extension	1	1
16	F	1139985	Programmer, MK6i	1	1
16	F	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
17		1139997	Cover, SD Card Slot	1	1

NOTE:
A - Used on Super Low Tilt system
B - Item 14 is increased to a quantity of 4 when an Invisible Super Low Tilt is present
C - MK690 Controller used for All Non-Powered Seating except for the Formula TRE Powered Seating Systems. Used for Manual Recline Backs also.
D - MK690 w/ ACC used for Formula CG , Formula Invisible Super Low Tilt and Formula PTO Plus Powered Seating Systems.
D1 - part #1148360 is no longer required as a replacement for Base Only orders that shipped before 1/19/07,
D2 - because the software for part #1136898 was revised 9/12/07 to version 2.61a and now accommodates all Base Only orders that shipped before 1/19/07 as well.
E - Used for all Base Only orders. Discontinued 9/12/07, see part #1136898 as a direct replacement.
F - The MK6i Programmer Manual (1141471) is not included and is strongly recommeded the guide be ordered or downloaded from Literature Fulfillment.

To order call toll free 1-800-333-6900, or www.invacare.com

Controller, Programmer, Shroud Cover & Mounting Hardware - TDX 3, 3 SE, 4, & 5 w/ GB TT Motors

Battery Box
shown for
reference only

Shroud for Invisible Super Low Tilt

Controller, Programmer, Shroud Cover & Mounting Hardware - TDX 3, 3 SE, 4, & 5 w/ GB TT Motors

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1		1117240	Screw, Thumb (#10-32 x 1/2")	1	2
2		1095489	Decal, Invacare 3-D Logo (2-1/2" L)	1	1
3		1113214	Cover with Decal, Controller Shroud	1	1
3	A	1120240	Cover with Decal, Controller Shroud	1	1
4		1120258	Stand-Off (10-32 x 1/2")	1	2
5		1113342	Stand-Off (#10-32 x 3/4")	1	2
6		1117194	Strip, Wiring	1	1
7	C	1134212	Controller w/ Gasket Connectors, MK6i GB TT CWD	1	1
8		1022597	Screw, Phillips Pan Head Tap (#10-32 x 3/8")	1	3
9		1113438	Screw, Socket Head (#10-32 x 1/2")	1	2
10		1104259	Screw, Phillips Pan Head w/ Patch (#10-32 x 1/2")	1	3
11		1115829	Bracket, TDX Controller, Black	1	1
12	E	1139985	Programmer, MK6i	1	1
12	E	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
13		1139997	Cover, SD Card Slot	1	1
14		1159217	Package, Thumb Screw (1-1/2" L)	10	1
	B	1095502	Package, Cable Tie (11-1/2" L)	10	1
	B,D,D1	1134214	Kit, GB HD Controller Gasket Connector	1	1

NOTE: A - Used on Formula Super Low Tilt systems
B - Not Shown
C - Controller will include Gasket Connectors created 10/26/07 that will be attached to the motor cables. Part number on controller will reference 1136899, always order 1134212 as a service parts replacement
D - Kit was created 10/26/07 and attaches to the controller motor cables. Includes 2 ea. GB HD Controller Gasket Connectors, 2 ea. Silicon Lubricant Packets, 1 ea. Instruction Sheet. Individual components are non-saleable.
D1 - The kit can retrofit to existing GB HD controllers in the field
E - The MK6i Programmer Manual (1141471) is not included and is strongly recommended the guide be ordered or downloaded from Literature Fulfillment.

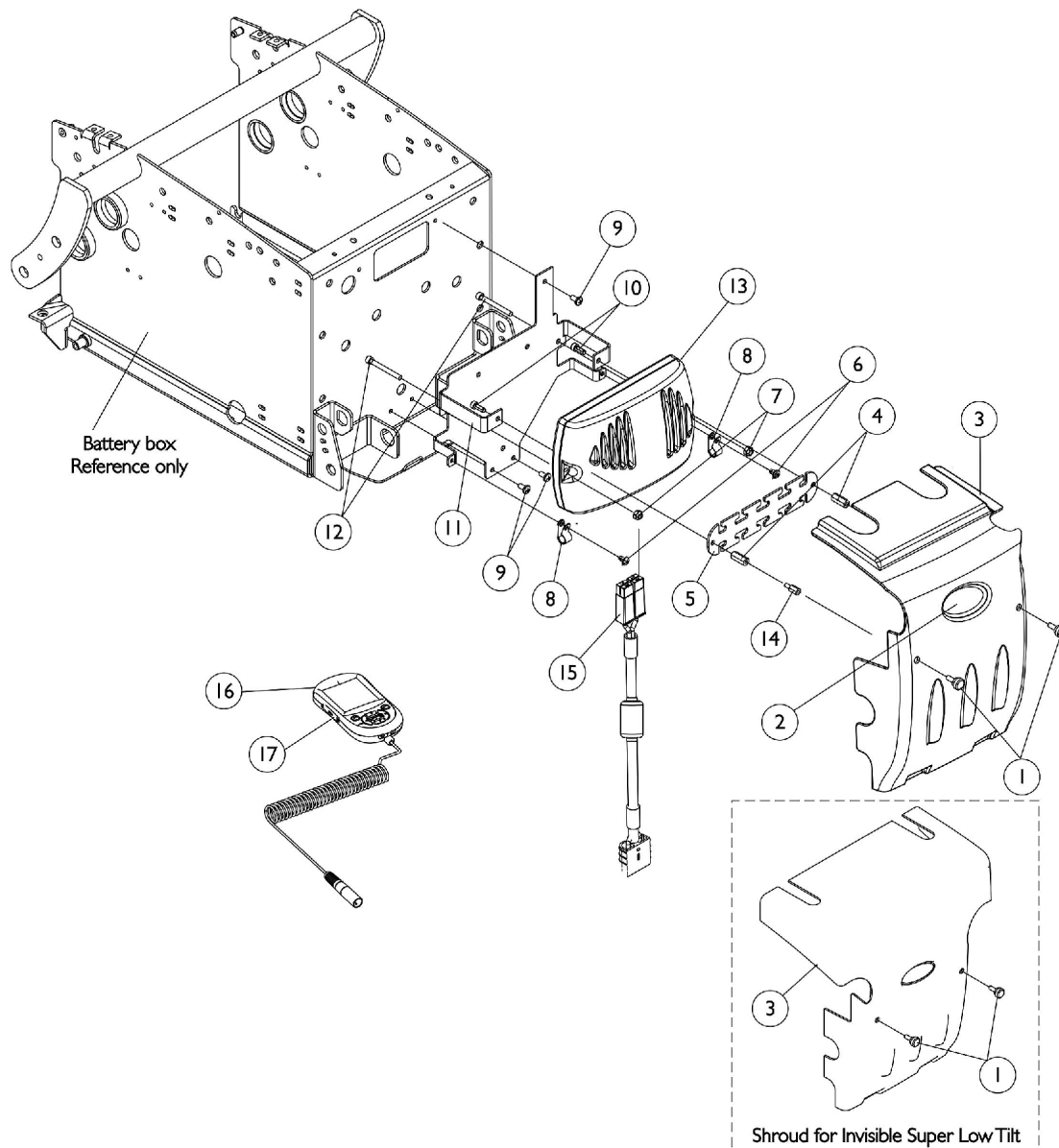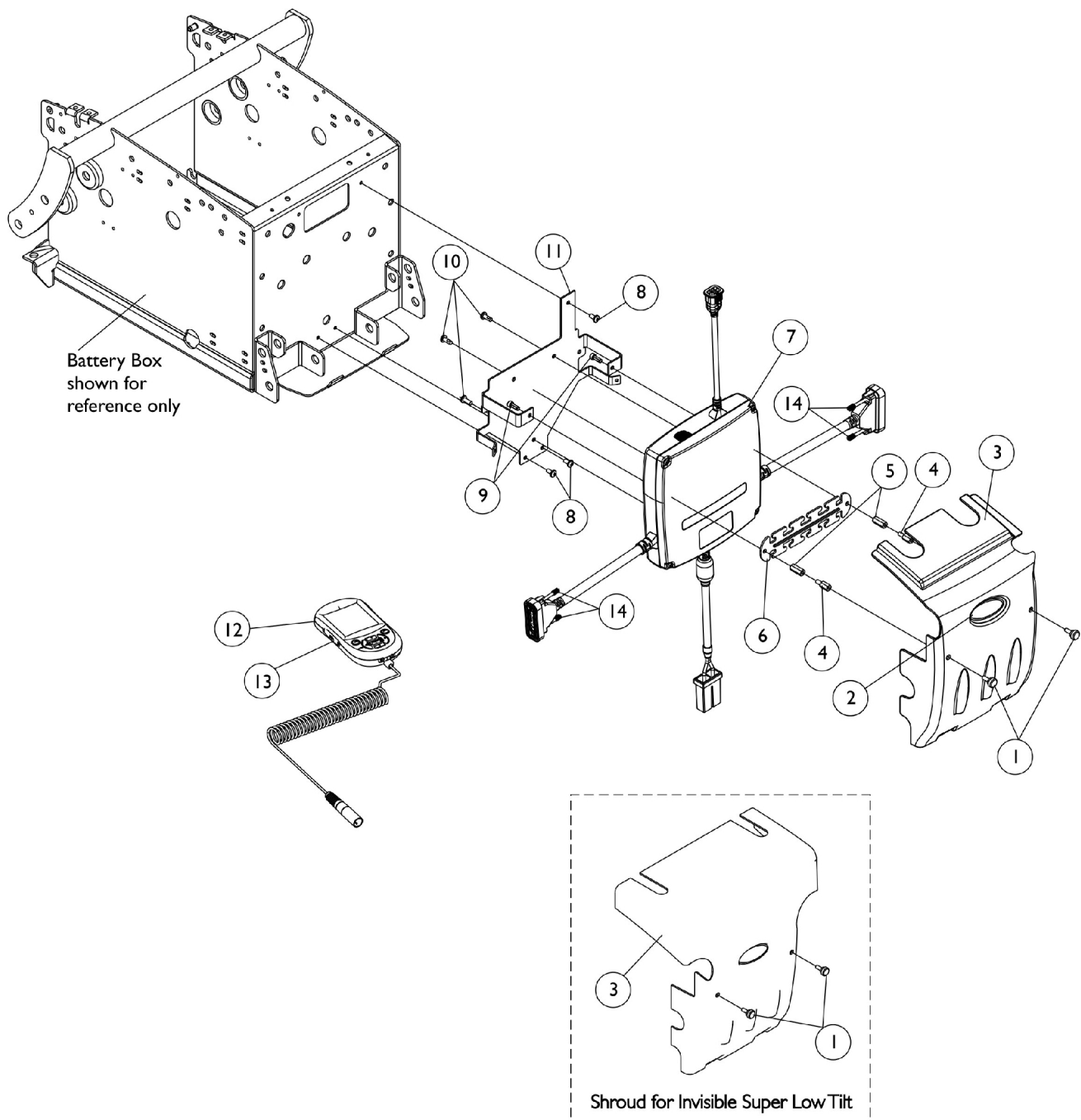# Controller, Programmer, Shroud Cover & Mounting Hardware - TDX 3, 3 SE, 4 & 5
with TRRO/TRBKTS Option

Battery Box Assembly for
TRRO/TRBKTS Option is
shown for reference only

Controller, Programmer, Shroud Cover & Mounting Hardware - TDX 3, 3 SE, 4 & 5
with TRRO/TRBKTS Option

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1		1117240	Screw, Thumb (#10-32 x 1/2")	1	4
2		1137243	Cover, Controller Rear Shroud TRRO/TRBKTS	1	1
3		1113342	Stand-Off (#10-32 x 3/4")	1	2
4		1117194	Strip, Wiring	1	1
5		1056098	Locknut (#8-32)	1	2
6	A	1136897	Controller, MK690	1	1
6	B,B1	1136898	Controller, MK690 w/ ACC	1	1
6	C	1148360-NLA	Controller, MK690 w/ ACC	1	1
7		1022597	Screw, Phillips Pan Head Tap (#10-32 x 3/8")	1	3
8		1113438	Screw, Socket Head (#10-32 x 1/2")	1	2
9		1133754	Bracket, Controller Mounting, Black	1	1
10		1127352	Screw, Phillips Pan Head (#8-32 x 1")	1	2
11		1139532	Cover, Controller Top Shroud	1	1
12		1095489	Decal, Invacare 3-D Logo (2-1/2" L)	1	1
13		1114276	Screw, Phillips Pan Head (#8-16 x 5/8")	1	1
14		1113331	Strap, Battery Plug Pull	1	1
15		1119449	Cable, Battery Extension	1	1
16	D	1139985	Programmer, MK6i	1	1
16	D	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
17		1139997	Cover, SD Card Slot	1	1

NOTE: A - MK690 Controller used for All Non-Powered Seating except for the Formula TRE Powered Seating Systems.
B - MK690 w/ ACC used for Formula CG , Formula Invisible Super Low Tilt and Formula PTO Plus Powered Seating Systems.
B1 - part #1148360 is no longer required as a replacement for Base Only orders shipped before 1/19/06 because the software for part #1136898 was revised 9/12/07 to version 2.61a and now accommodates all Base Only orders that shipped before 1/19/07 as well.
C - Used for all Base Only orders. Discontinued 9/12/07, see part #1136898 as a direct replacement.
D - The MK6i Programmer Manual (1141471) is not included and is strongly recommended the guide be ordered or downloaded from Literature Fulfillment.
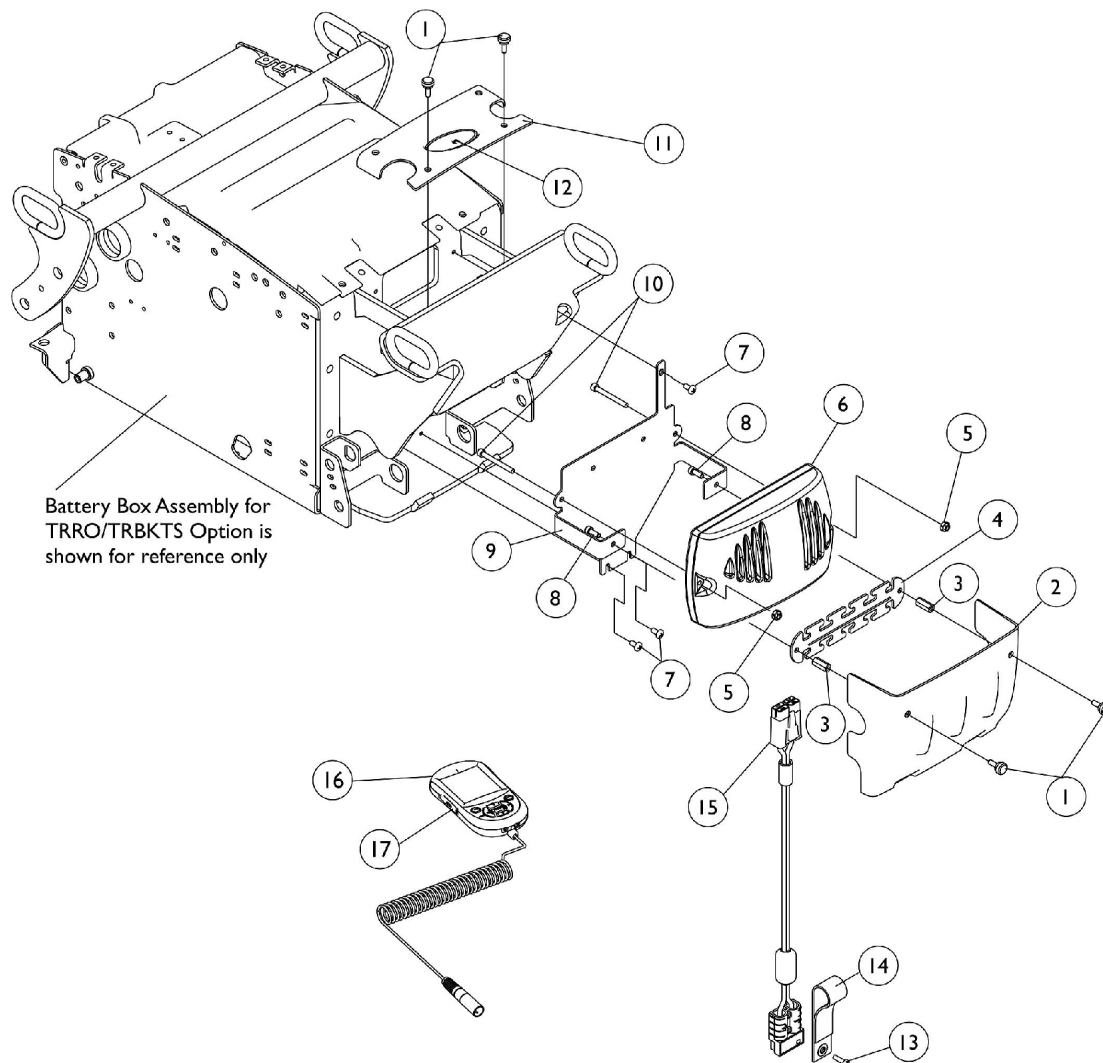
Controller, Programmer, Shroud Cover & Mounting Hardware - TDX 3, 3 SE, 4, & 5 w/ GB TT Motors & TRRO/TRBKTS Option

Battery Box with TRRO/TRBKTS Option shown for reference only

Controller, Programmer, Shroud Cover & Mounting Hardware - TDX 3, 3 SE, 4, & 5 w/ GB TT Motors & TRRO/TRBKTS Option

Item Number	Note	Part Number	Description	Quantity Per Package	Assembly
1		1117240	Screw, Thumb (#10-32 x 1/2")	1	4
2		1137243	Cover, Controller Rear Shroud TRRO/TRBKTS	1	1
3		1113342	Stand-Off (#10-32 x 3/4")	1	2
4		1117194	Strip, Wiring	1	1
5	B	1134212	Controller w/ Gasket Connectors, MK6i GB TT CWD	1	1
6		1022597	Screw, Phillips Pan Head Tap (#10-32 x 3/8")	1	3
7		1113438	Screw, Socket Head (#10-32 x 1/2")	1	2
8		1133754	Bracket, Controller Mounting, Black	1	1
9		1104259	Screw, Phillips Pan Head w/ Patch (#10-32 x 1/2")	1	3
10		1139532	Cover, Controller Top Shroud	1	1
11	D	1139985	Programmer, MK6i	1	1
11	D	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
12		1139997	Cover, SD Card Slot	1	1
13		1159217	Package, Thumb Screw (1-1/2" L)	10	1
	A	1095502	Package, Cable Tie (11-1/2" L)	10	1
	A,C,C1	1134214	Kit, GB HD Controller Gasket Connector	1	1

NOTE: A - Not Shown
     B - Controller will include Gasket Connectors created 10/26/07 that will be attached to the motor cables. Part number on controller will reference 1136899, always order 1134212 as a service parts replacement
     C - Kit was created 10/26/07 and attaches to the controller motor cables. Includes 2 ea. GB HD Controller Gasket Connectors, 2 ea. Silicon Lubricant Packets, 1 ea. Instruction Sheet. Individual components are non-saleable.
     C1 - The kit can retrofit to existing GB HD controllers in the field
     D - The MK6i Programmer Manual (1141471) is not included and is strongly recommeded the guide be ordered or downloaded from Literature Fulfillment.

Controller, Programmer, and Mounting Hardware - TDX SP/SR

Battery Box shown
for reference only

MK690 Controller Mounting Hardware

Battery Box shown
for reference only

**GB TT Controller Mounting Hardware
For TDX SR**

DCI Jumper
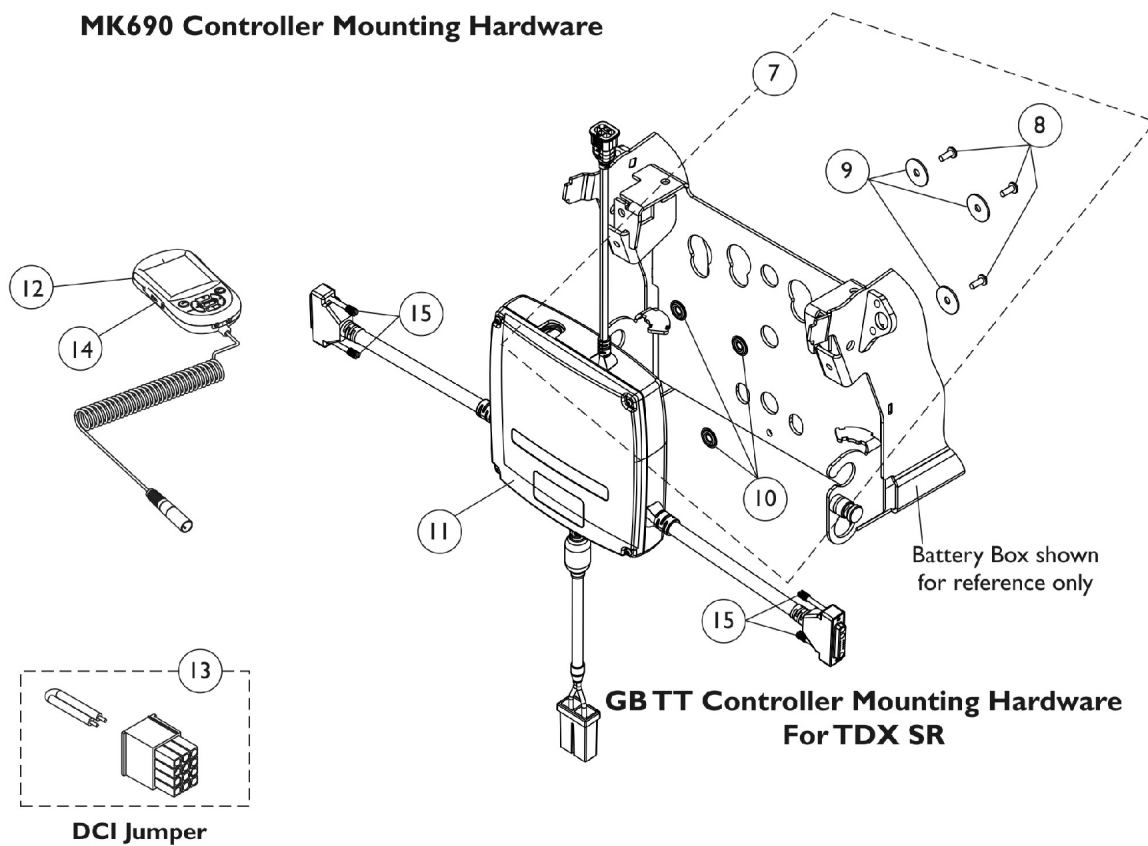
Controller, Programmer, and Mounting Hardware - TDX SP/SR

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1145070	Kit, Controller Mounting Hardware	1	1
2			Screw, Phillips Pan Head (#8-32 x 1")	1	2
3			Bushing	1	2
4			Grommet, Rubber (9/16 ID x 11/16 OD x 3/8")	1	2
5			Locknut (#8-32)	1	2
6	C	1136897	Controller, MK690	1	1
6	D,D1	1136898	Controller, MK690 w/ ACC	1	1
6	F	1148360-NLA	Controller, MK690 w/ ACC	1	1
7	G	1149352	Kit, GB TT CWD Controller Mounting Hardware	1	1
8			Screw, Phillips Pan Head (#10-32 x 1/2")	1	3
9			Washer, Plain (1/4 x 7/8 x 1/16")	1	3
10			Washer (1/4 x 3/4 x 3/32")	1	3
11	H,J	1134213	Controller w/ Gasket Connectors, MK6i GB TT RWD	1	1
12	K	1139985	Programmer, MK6i	1	1
12	K	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
13	E	1140125	Jumper, DCI	1	1
14		1139997	Cover, SD Card Slot	1	1
15		1159217	Package, Thumb Screw (1-1/2" L)	10	1
	B	1095502	Package, Cable Tie (11-1/2" L)	10	1
	B,I	1134214	Kit, GB HD Controller Gasket Connector	1	1

NOTE:
A - Includes items 2-5.
B - Not Shown
C - MK690 Controller used with all Non-Powered Seating Systems. Used for Manual Recline Backs also
D - MK690 w/ ACC used with Formula CG Powered Seating Systems. Part #1148360 is no longer required as a replacement for a Base Only order that shipped before 1/19/07,
D1 - because the software for part #1136898 was revised 9/12/07 to version 2.61a and now accommodates all Base Only orders that shipped before 1/19/07 as well.
E - DCI Jumper is used when an MPJ+ Joystick is used
F - Used for all Base Only orders. Discontinued 9/12/07, see part #1136898 as a direct replacement.
G - Includes items 8-10
H - Controller will include Gasket Connectors that attach to the motor cables. Part number on controller will reference 1140040, always order 1134213 as a service parts replacement
I - Kit includes 2 ea. GB HD Controller Gasket Connectors, 2 ea. Silicon Lubricant Packets, 1 ea. Instruction Sheet. Individual components are non-saleable.
J - The MK6i GB TT RWD controller is used for TDX SR models because of the longer motor leads that are required.
K - The MK6i Programmer Manual (1141471) is not included and is strongly recommended the guide be ordered or downloaded from Literature Fulfillment.
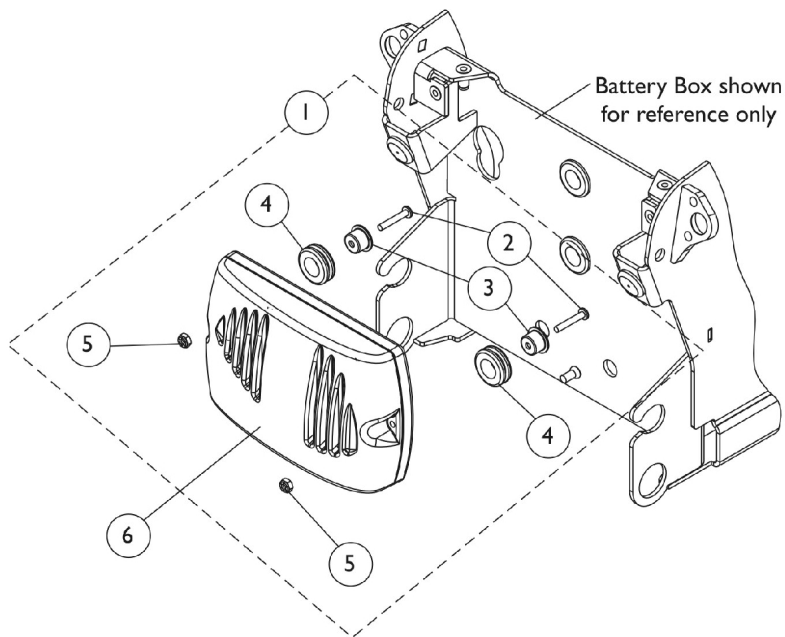
Controller, Programmer, and Mounting Hardware - TDX SC and SPREE

Battery Box Assembly
shown for reference only
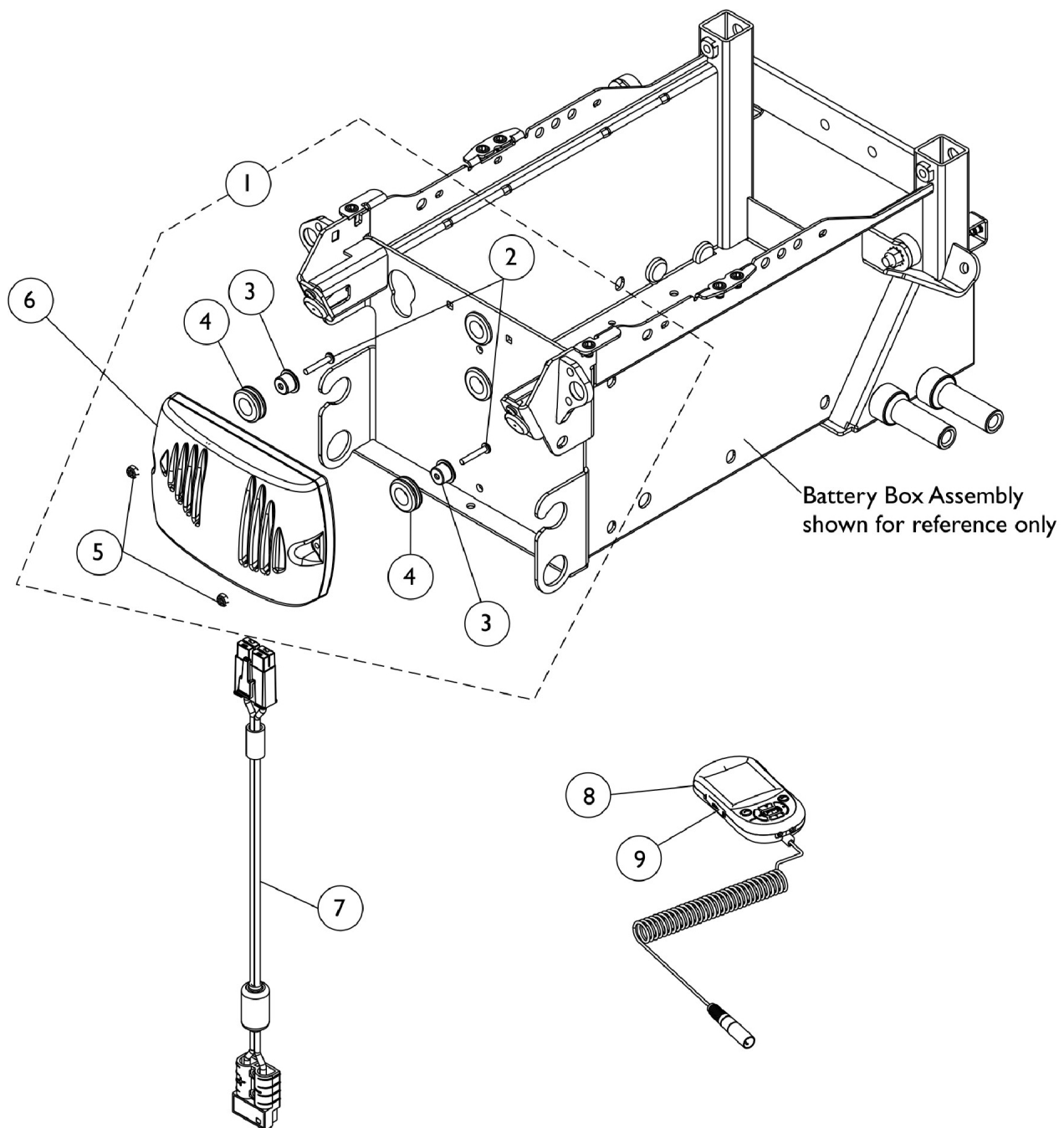
Controller, Programmer, and Mounting Hardware - TDX SC and SPREE

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1145070	Kit, Controller Mounting Hardware	1	1
2			Screw, Phillips Pan Head (#8-32 x 1")	1	2
3			Bushing	1	2
4			Grommet, Rubber (9/16 ID x 11/16 OD x 3/8")	1	2
5			Locknut (#8-32)	1	2
6		1127270	Controller, MK5 NX w/ ACC/ MK660 w/ ACC	1	1
7		1119449	Cable, Battery Extension	1	1
8	C	1139985	Programmer, MK6i	1	1
8	C	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
9		1139997	Cover, SD Card Slot	1	1
	B	1095502	Package, Cable Tie (11-1/2" L)	10	1

NOTE: A - Includes items 2-5.
B - Not Shown
C - The MK6i Programmer Manual (1141471) is not included and is strongly recommeded the guide be ordered or downloaded from Literature Fulfillment.

Controller, Programmer, and Mounting Hardware - TDX SI/ TDX SI Heavy Duty

Battery Box shown
for reference only

MK660 w/ ACC Controller Mounting Hardware

Controller, Programmer, and Mounting Hardware - TDX SI/ TDX SI Heavy Duty

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1145070	Kit, Controller Mounting Hardware	1	1
2			Screw, Phillips Pan Head (#8-32 x 1")	1	2
3			Bushing	1	2
4			Grommet, Rubber (9/16 ID x 11/16 OD x 3/8")	1	2
5			Locknut (#8-32)	1	2
6	D	1157825	Controller, MK660-2 w/ ACC	1	1
6	E	1161957	Controller, MK690-2	1	1
7	C	1139985	Programmer, MK6i	1	1
7	C	1142215	Kit, MK6i Programmer w/ SD Professional Card & Card Holder (1813M6)	1	1
8		1139997	Cover, SD Card Slot	1	1
	B	1095502	Package, Cable Tie (11-1/2" L)	10	1

NOTE: A - Includes items 2-5
B - Not Shown
C - The MK6i Programmer Manual (1141471) is not included and is strongly recommeded the guide be ordered or downloaded from Literature Fulfillment.
D - For use on Non-Heavy Duty chairs.
E - For use on Heavy Duty chairs.

To order call toll free 1-800-333-6900, or www.invacare.com

R.I.M. Head Control Assembly
(1500M6)
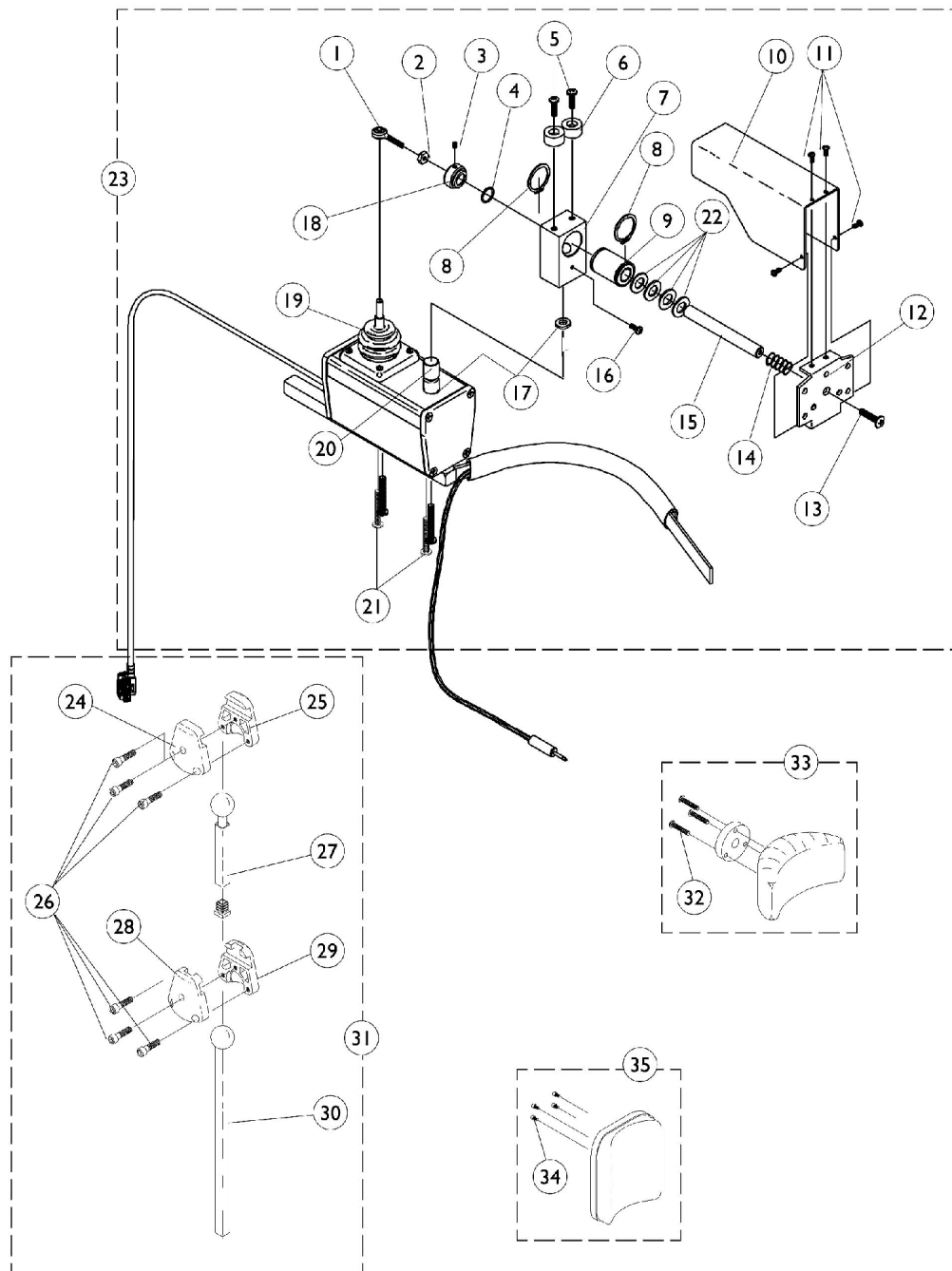
R.I.M. Head Control Assembly
(1500M6)

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1		1001625	Tie Rod End	1	1
2		48095X000	Locknut (#10-32)	1	1
3		1025275	Screw, Set w/ Patch (#8-32 x 1/4")	1	1
4		2001139	O-Ring (1/2" I.D.)	1	1
5		1028529	Screw, Phillips Pan Head (#8-32 x 3/8")	1	2
6		1055002	Washer, Nylon	1	2
7		1056206	Block, Pivot	1	1
8		1054939	Ring, Snap	1	2
9		1018113	Bearing, Linear	1	1
10		1055014	Shield, Push Rod	1	1
11		1021742	Screw, Phillips Pan Head (#4-40 x 1/2")	1	4
12		1055031	Bracket, Headrest Mounting, Black	1	1
13		40127X002	Screw, Phillips Oval Head (#10-32 x 3/4")	1	1
14		1055145	Spring, Compression (19/32 x 1-1/4 x 1/32")	1	1
15		1055016	Rod, Push	1	1
16		1026728	Screw, Phillips Pan Head (#6-32 x 1/4")	1	1
17		1010398	Washer, Nylon (1/4 x 1/2 x 1/16")	1	2
18		1025236	Collar, Shoulder	1	1
19		50000X364	Boot, Joystick	1	1
20		1055017	Rod, Pivot	1	1
21		11008X014	Screw, Phillips Round Head (#10-32 x 1")	1	1
22		1003766	Washer, Plain (1/2 x 1 x 1/8")	1	4
23	A	1136889	Joystick, Remote Head MK6i	1	1
24		1055023	Clamp, Horizontal Pivot	1	1
25		1055024	Clamp, Threaded, Horizontal Pivot	1	1
26		1055144	Screw, Socket Head (M6 x 25)	1	6
27		1055028	Tube, Slide, Square, Short	1	1
28		1055025	Clamp, Vertical Pivot	1	1
29		1055026	Clamp, Threaded, Vertical Pivot	1	1
30		1055027	Tube, Slide, Square, Long	1	1
31	B	1056213	Hardware, Adjustment	1	1
32		1005383	Screw, Socket Button Head (#10-32 x 1")	1	3
33		1056211	Kit, Headrest with Hardware, Otto Bock, Small	1	1
34		1005310	Screw, Socket Head (#10-32 x 3/8")	1	4
35		1056212	Kit, Headrest with Hardware, La Bac, Large	1	1

NOTE: A - Includes items 1-22
           B - Includes items 24-30

R.I.M. Head Control Mounting Hardware
(RIMHW)
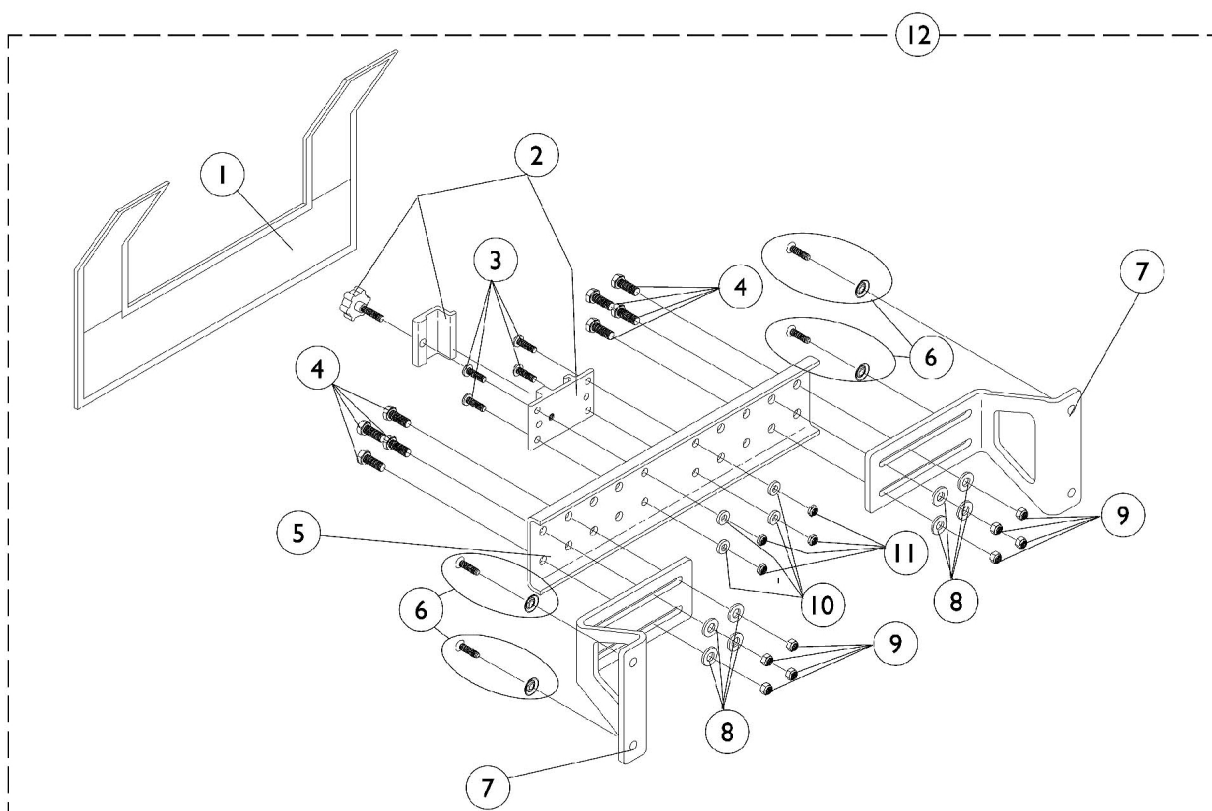
R.I.M. Head Control Mounting Hardware
(RIMHW)

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	B	1055149	Cover, Nylon	1	1
1	C	1055151	Cover, Nylon	1	1
2		1055148	Clamp with Knob, Two-Piece	1	1
3		1003645	Screw, Socket Button Head (#10-32 x 3/4")	1	4
4		7930326	Package, Screw, Hex Head (1/4-20 x 3/4")	25	8
5	B	1054931	Bracket, Attaching, Black (12 - 18" W)	1	1
5	C	1054933	Bracket, Attaching, Black (19 - 24" W)	1	1
6		1031095	Screws with Washers (#10-16 x 7/8")	4	1
6		1076284	Screw w/ Washer (#10 x 7/8")	1	4
7		1054929	Bracket, Wing, Black	1	2
8		1026907	Washer (1/4 x 1/2 x 1/16")	1	8
9		7930333	Locknut (1/4-20)	25	8
10		1026034	Washer, Nylon (3/16 x 7/16 x 1/8")	1	4
11		7930332-NLA	Locknut, High Profile (#10-32)	25	4
12	B,A	1056347	Hardware, Rim Control Mounting (RIMHW) (12-18" W)	1	1
12	C,A	1056348	Hardware, Rim Control Mounting (RIMHW) (19-24" W)	1	1

NOTE: A - Includes items 1-11
B - For 12-18" wide chairs
C - For 19-24" wide chairs

To order call toll free 1-800-333-6900, or www.invacare.com

Display (ASLRDYM6)

MK6i Display Clamp
Mounting Hardware

MK6i Display Support Tube with
Clamp Mounting Hardware

to MPJ+, Display, or
PSR/PSF Joysticks

to Controller

Joystick Extension Cable (MPJ+ Joysticks)
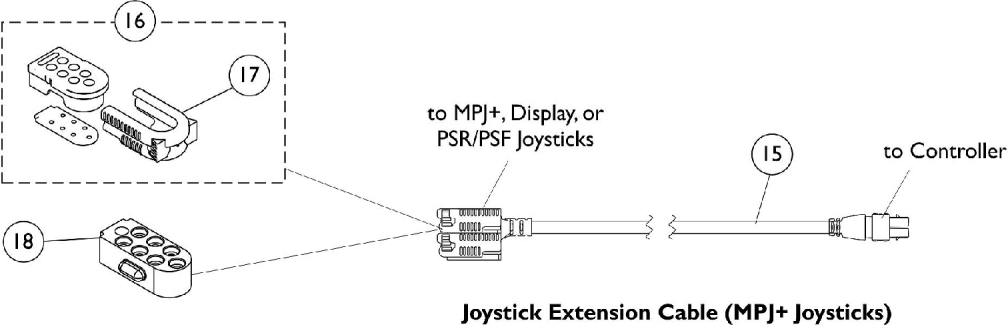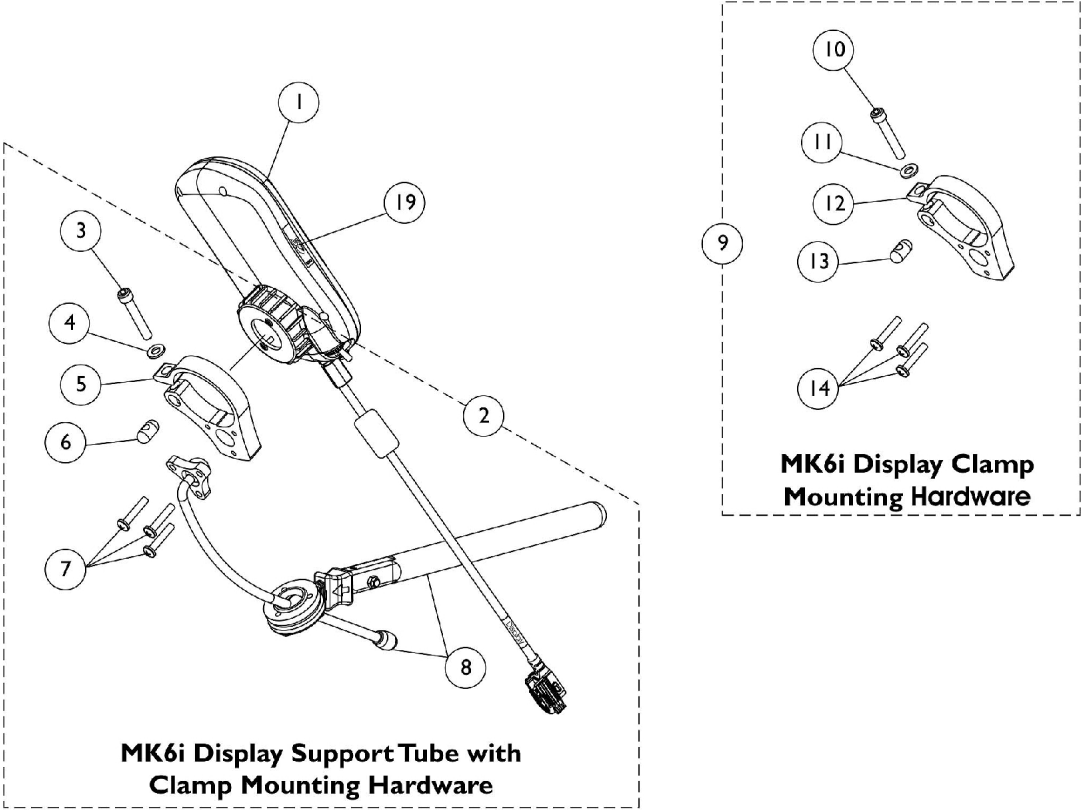
Display (ASLRDYM6)

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1		1136880	Display, MK6i (ASLRDYM6)	1	1
2	A	1144857	Kit, MK6i Display Support Tube with Clamp Mounting Hardware	1	1
3			Screw, Socket Head (1/4-28 x 1-1/2")	1	1
4			Washer (1/4 x 1/2 x 1/16")	1	1
5			Clamp, Display	1	1
6			Pin, Threaded (3/8" x 3/4")	1	1
7			Screw, Phillips Pan Head (#10-32 x 1")	1	3
8			Display Support Tube Assembly	1	1
9	B	1144594	Kit, Display Joystick Clamp Mounting Hardware	1	1
10			Screw, Socket Head (1/4-28 x 1-1/2")	1	1
11			Washer (1/4 x 1/2 x 1/16")	1	1
12			Clamp, Display	1	1
13			Pin, Threaded (3/8" x 3/4")	1	1
14			Screw, Phillips Pan Head (#10-32 x 1")	1	3
15	C	1133180	Cable, MK6i Joystick Extension (16" L)	1	1
15	D	1140038	Cable, MK6i Joystick Extension (34" L)	1	1
15	E	1140039	Cable, MK6i Joystick Extension (58" L)	1	1
16	F	1133182	Cap, Top Connector, 7 Pin, Black	1	1
17		1145408	Latch, Top Connector, Black	1	1
18		1133183	Cap, Bottom Connector, 7 Pin	1	1
19		1139997	Cover, SD Card Slot	1	1

NOTE: A - Includes items 3-8.
B - Includes items 10-14.
C - Used on Non-Elevate 3G Storm chairs.
D - Used on Non-Elevate TDX, M71, and M91 chairs.
E - Used on Elevating TDX and Storm chairs.
F - Includes Main Body, Gasket, and Latch. Latch is the only item offered individually.

Sip-N-Puff / Digital Interface SNPM6 and AUX12M6 and AUX34M6

NOTE: Currently the Formula (CGT) on Pronto M51 base still uses the mounting hardware that attaches to the Arm Tube.

AUX12M6   ON CHAIR
1136910   OFF CHAIR

Right Armrest Tube
Shown for
Reference Only.

SNPM6   ON CHAIR
1139973   OFF CHAIR

AUX34M6   ON CHAIR
1136911   OFF CHAIR

Mounting Hardware Before 12/10/07

Round Back Cane shown
For reference only

Extruded Back Canes shown
For reference only

**Mounting Hardware
For Round Back Canes
After 12/9/07**

**Mounting Hardware For
Conventional Seating with
Extruded Back Canes
After 12/9/07**

**Mounting Hardware For
Contoura Seating with
Extruded Back Canes
After 12/9/07**

89

To order call toll free 1-800-333-6900, or www.invacare.com
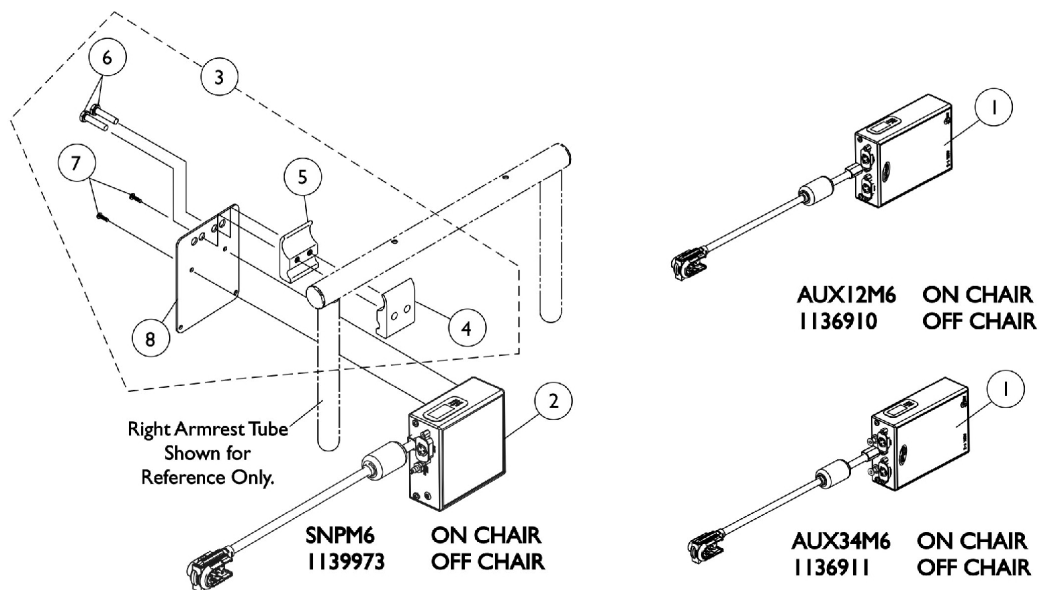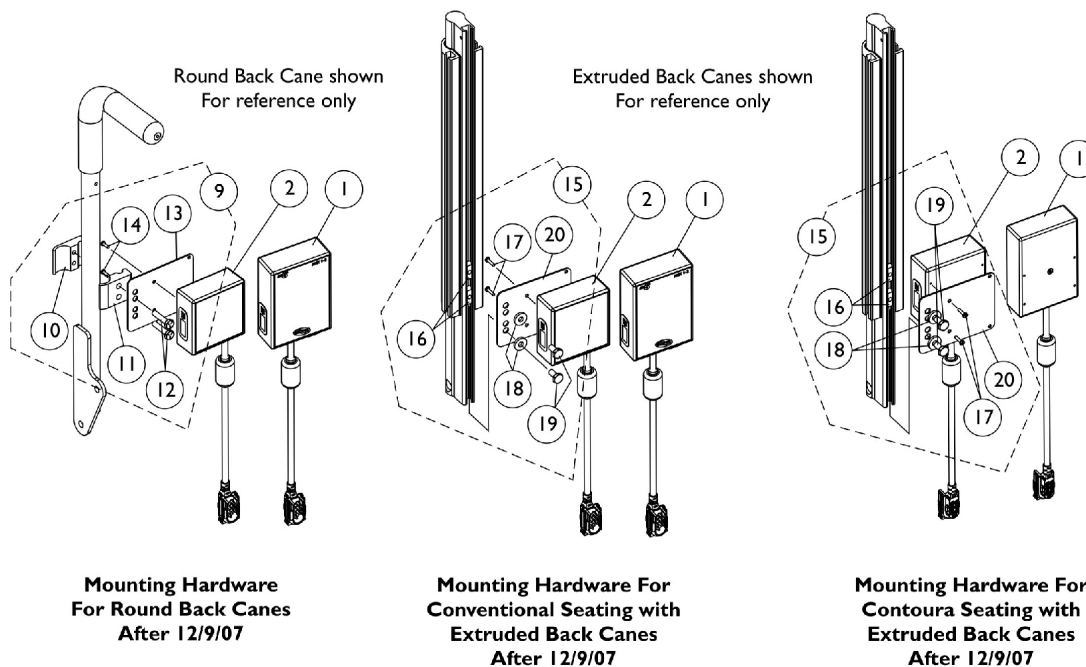
Sip-N-Puff / Digital Interface SNPM6 and AUX12M6 and AUX34M6

NOTE: Currently the Formula (CGT) on Pronto M51 base still uses the mounting hardware that attaches to the Arm Tube.

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1		1136910	Module, Communication, AUX12M6	1	1
1		1136911	Module, Communication, AUX34M6	1	1
2		1139973	Sip-N-Puff w/ Digital Interface - SNPM6	1	1
3	B,A,A2, A1	1049593	Kit, SNP/DI, MK5 SAC, 4WSB, S4WSB, GTAM, AUX12M6, AUX34M6 Mtg. Hdwr.	1	1
4			Half Clamp, Threaded Holes	1	1
5			Half Clamp, Non-Threaded Holes	1	1
6			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
7			Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
8			Plate, Mounting	1	1
9	C	1142226	Kit, SNP/DI, 4WSB, S4WSB, GTAM, AUX12M6, AUX34M6 Mounting Hardware For Round Back Canes	1	1
10			Half Clamp, Threaded Holes	1	1
11			Half Clamp, Non-Threaded Holes	1	1
12			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
13			Plate, Mounting	1	1
14			Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
			Tie Wrap (5-5/8" L)	1	5
15	D	1142227	Kit, SNP/DI, 4WSB, S4WSB, GTAM, AUX12M6, AUX34M6 Mounting Hardware For Extruded Back Canes	1	1
16			T-Nut (1/4-20)	1	2
17			Screw, Phillips Pan Head (#4-40 x 1/2")	1	2
18			Washer (1/4 x 5/8 x 3/32")	1	2
19			Screw, Hex Head (1/4-20 x 1-1/2")	1	2
20			Plate, Mounting	1	1
			Tie Wrap (5-5/8" L)	1	5
	E	1095503	Package, Cable Tie (5-5/8" L)	10	1

NOTE: A - Includes items 4-8. As of 5/22/07 the mounting plates holes and orientation of the hardware was revised to attach the electronics closer to the chair.

A1 - The mounting plate was revised again 12/10/07 by making the plate longer to accommodate relocation of the electronics to the back canes. The mounting plate is backward compatible for using under the armrest tube.

A2 - When both the SNPM6 & Communication Module is ordered together, the Communication Module will be mounted on the left side of the chair using additional item #3 hardware.

B - Before 12/10/07

C - After 12/9/07 and includes items 10-14 and (Cable Ties not shown)

D - After 12/9/07 and includes items 16-20 and (Cable Ties not shown)

E - Not Shown

Proportional Attendant Control Joystick (PACM6)
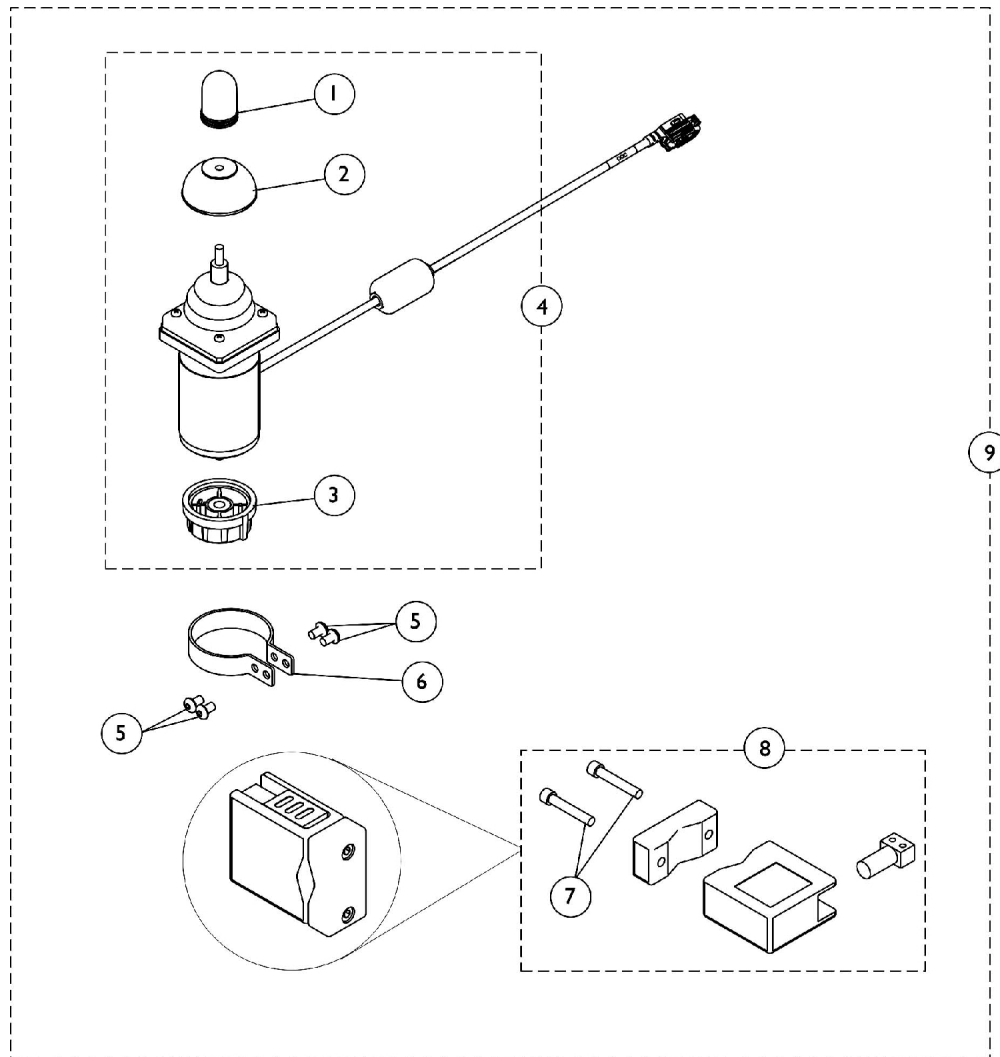
Proportional Attendant Control Joystick (PACM6)

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1		1040217	Knob, Joystick, Black	1	1
2		1040218	Skirt, Joystick	1	1
3		1114232	Knob, Control	1	1
4	A	1136888	Joystick, Proportional Attendant Control (PACM6)	1	1
5		1021460	Screw, Socket Button Head (#10-32 x 5/16")	1	4
6		1025048	Clamp	1	1
7		0140406	Screw, Socket Head, Cap (5/16-18 x 1-1/2")	1	2
8		1123244	Bracket Assembly	1	1
9	B	1147097	Kit, Proportional Attendant Control Joystick w/ Bracket & Clamp - MK6i (PACM6)	1	1

NOTE: A - Includes Joystick plus items 1-3
B - Includes items 4-8

Joystick Options
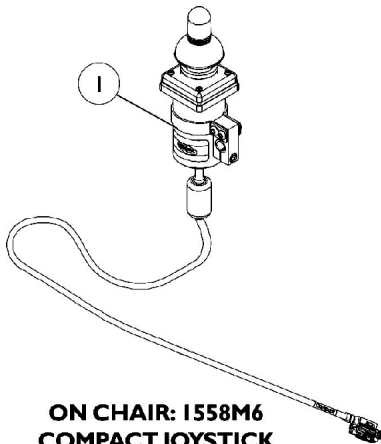
① ON CHAIR: 1558M6
COMPACT JOYSTICK
W/ MTG. HARDWARE
Used with MK6i display or MPJM6 joystick
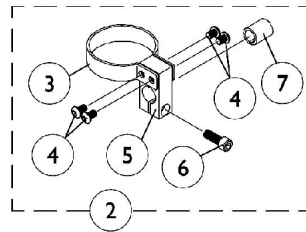
COMPACT JOYSTICK
MOUNTING HARDWARE
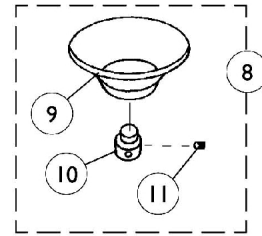
ON CHAIR: 1826
CHIN CUP ASSEMBLY

COMPACT JOYSTICK
ARM MOUNT

ON CHAIR: RCM
REAR CANE MOUNT
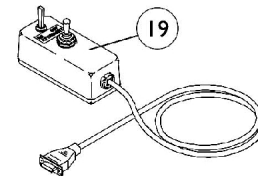
ON CHAIR: 1552M
ATTENDANT CONTROL
JOYSTICK
Used with SNPM6
Sip-N-Puff/Digital interface
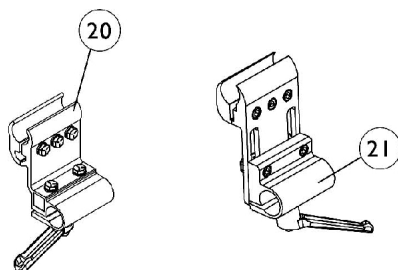
ON CHAIR: EGSBLK
Reset Switch
May be required for joystick options listed
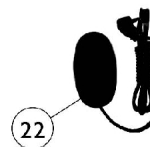
Joystick Options

Item Number	Note	Part Number	Description	Quantity Per Package	Assembly
1		1136887	Joystick, MK6 Compact with Mounting Hardware (1558M6)	1	1
2	A	1108012	Hardware, Dual/Compact Joystick Clamp Mounting	1	1
3		1025048	Clamp	1	1
4		1021460	Screw, Socket Button Head (#10-32 x 5/16")	1	4
5		1025045	Clamp, Mounting	1	1
6		1027089	Screw, Socket Head (#10-24 x 1/2")	1	1
7		1026273	Spacer, Split (3/8" I.D.)	1	1
8	B	1020392	Chin Cup Assembly - 1826	1	1
9		1017545	Cup, Chin	1	1
10		1017612	Screw, Adaptor	1	1
11		90032X000	Screw, Set Socket Cup Point (#8-32 x 1/4")	1	1
12	C	1044917	Hardware, Rear Cane Mount (1673/RCM)	1	1
13		1044918	Tube, Joystick	1	1
14		1026298	Package, Screw with Washer (#10 x 7/8") (Pair)	1	2
15		1027274	Adjustment Lock Assemnbly, Black	1	1
16		1025245	Bracket, Upright, Black -Right	1	1
17		1027095	Plug Button, Black (7/8")	1	1
18	D	1052309	Tube, Arm Mount with Plug Button, Black	1	1
19		1025590	Joystick, Attendant Control (1552M)	1	1
20		1093071	Clamp, Fixed Height Joystick Tube	1	1
21		1139422	Clamp, Height Adjustable Joystick Tube (ARM250)	1	1
22		1123276	Kit, Switch, Black Egg Reset w/ Hook/Loop Adhesive Back Fastener & Attaching Screws (EGSBLK)	1	1

NOTE: A - Includes items 3-7
B - Includes items 9-11
C - Includes items 13-17
D - Includes item 17

SD Memory Card and Reader (USB Ready) (1813SD)
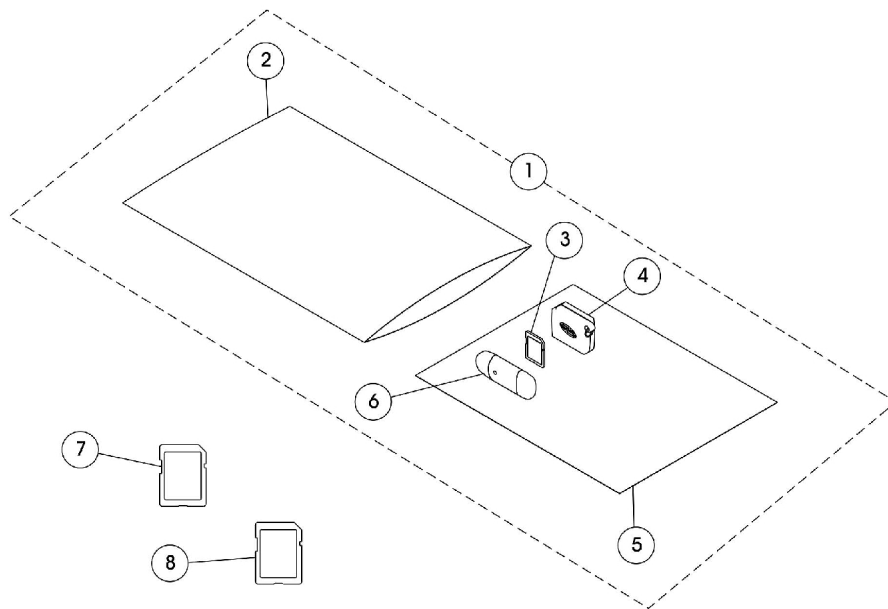
Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1145396	Kit, SD Card Professional (USB Ready) (1813SD)	1	1
2			Bag, Poly Zip-Lip (13" L x 9" W)	1	1
3			Card, SD Professional	1	1
4			Holder, Card Memory	1	1
5			Instruction Sheet, Memory Card	1	1
6			Drive, Flash Memory Removable	1	1
5		1143175	Instruction Sheet, Memory Card	1	1
7		1144515	Card, SD Basic	1	1
8		1144516	Card, SD Professional	1	1

NOTE: A - Includes items 2-6.

Sanode

Required for "single" actuator operation through the driver control - multiple drive systems (MPJ+, PSR, PSF, or Display).
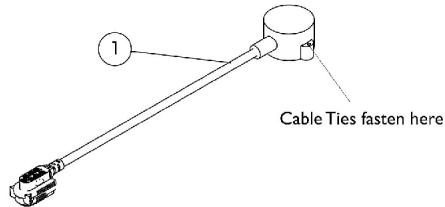
Cable Ties fasten here

Item Number	Note	Part Number	Description	Quantity Per Package	Assembly
1		1140045	Sanode, MK6i	1	1
	A	1095502	Package, Cable Tie (11-1/2" L)	10	1
NOTE: A - Not Shown					

Quad Link (QL) - Van Seats with SPJ+ Joysticks

Van Seat Arm
shown for reference only

Joystick shown
for reference only

Bottom view of
the Quad Link
Assembly shown

**Van Seat Quad Link
Mounting Hardware
All Models Except 3G Storm**

**Screw Fastener and
Quad Link Latch Hardware
for SPJ+ Joysticks**

Van Seat Arm
shown for reference only

Joystick shown
for reference only

**Van Seat Quad Link
Mounting Hardware
3G Storm Models Only**
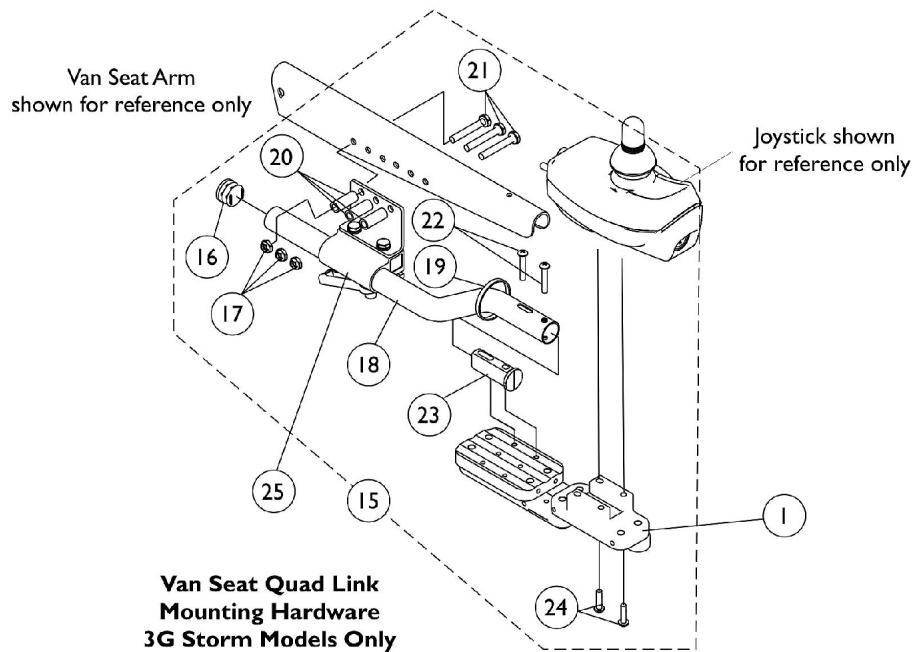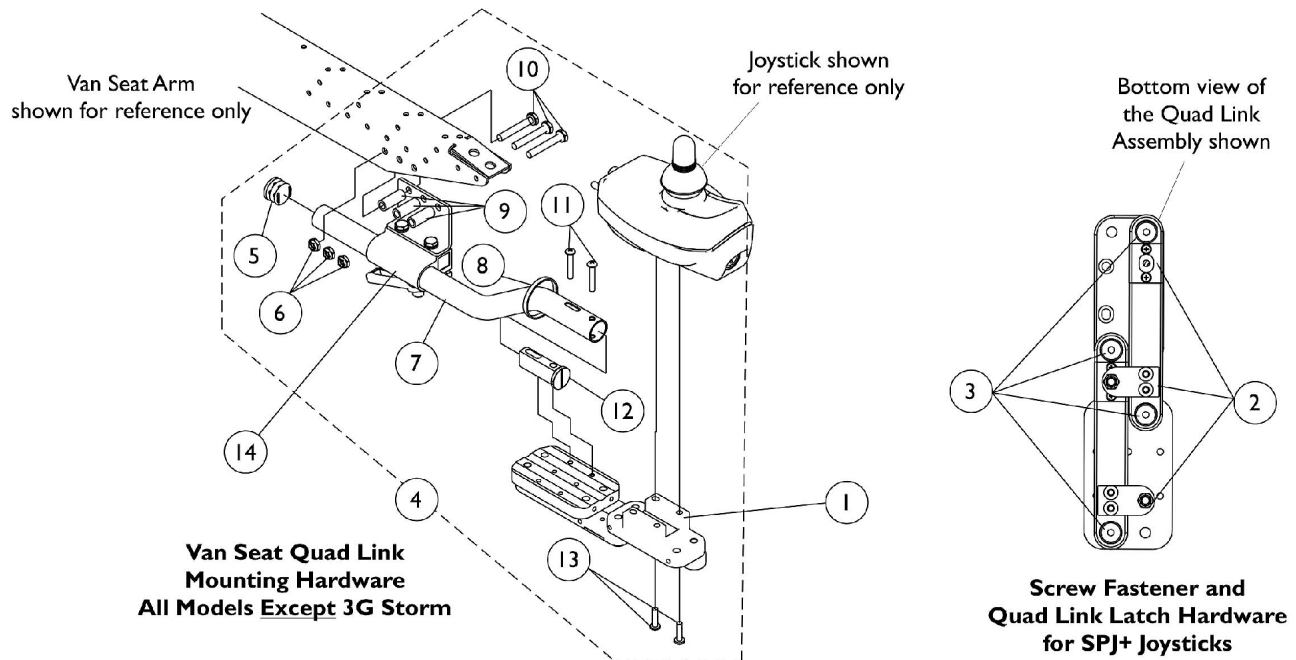
Quad Link (QL) - Van Seats with SPJ+ Joysticks

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1		1140898	Quad Link (QL) with Instruction Sheet - Right	1	1
1		1140899	Quad Link (QL) with Instruction Sheet - Left	1	1
	E	1134844	Instruction Sheet, Quad Link	1	1
2	A	1140425	Kit, Quad Link Latch Hardware	1	1
3	B	1140424	Kit, Quad Link Screw Fastener Hardware	1	1
4	C	1143042	Kit, Quad Link Mounting Hardware - Van Seat	1	1
5			Plug Button, Black (7/8")	1	1
6			Locknut (1/4-20)	1	3
7			Tube, Joystick Offset (2")	1	1
8			Tie Wrap (11-1/2" L)	1	1
9			Spacer (1/4 x 3/8 x 1")	1	3
10			Screw, Hex Head (1/4-20 x 1-5/8")	1	3
11			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
12			Spacer, Joystick Tube, Black	1	1
13			Screw, Phillips Pan Head w/ Patch (#10-32 x 3/4")	1	2
13		1105414	Screw, Phillips Pan Head w/ Patch (#10-32 x 3/4")	1	2
14		1139681	Clamp, Van Seat Arm Joystick Tube	1	1
15	D	1143041	Kit, Quad Link Mounting Hardware - Van Seat	1	1
16			Plug Button, Black (7/8")	1	1
17			Locknut (1/4-20)	1	3
18			Tube, Joystick Offset (2")	1	1
19			Tie Wrap (11-1/2" L)	1	1
20			Spacer (1/4 x 7/16 x 5/8")	1	3
21			Screw, Hex Head (1/4-20 x 1-1/4")	1	3
22			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
23			Spacer, Joystick Tube, Black	1	1
24			Screw, Phillips Pan Head w/ Patch (#10-32 x 3/4")	1	2
24		1105414	Screw, Phillips Pan Head w/ Patch (#10-32 x 3/4")	1	2
25		1105049	Clamp Assembly, Captain/ Van Seat	1	1

NOTE: A - Latch Kit includes 4 ea. Button Head Cap Screws (10-32 x 3/8"), 2 ea. Latch Spring Assembly, 4 ea. Phillips Flat C'Sunk Head Screws, 2 ea. Spring Catch Plates, 2 ea. Socket Head Set Screws (10-32 x 3/8")
B - Screw Fastener Kit includes 4 ea. Socket Head Shoulder Screws (3/8 x 3/8"), 2 ea. Socket Head Cap Screws (1/4-20 x 3/8"), 2 ea. Socket Head Set Screws (1/4-20 x 1/2"), 4 ea. Socket Head Set Screws (10-32 x 1/8")
C - Includes items 5-13.
D - Includes items 16-24.
E - Not Shown

Quad Link (QLM6) - Van Seats with MPJM6/PSRM6/PSFM6 Joysticks

MPJM6 Joystick
shown for reference only

PSRM6 Joystick
shown for reference only

Bottom view of the Quad Link Assembly shown

Top view of the Quad Link Assembly shown

**Van Seat Quad Link
Mounting Hardware**

**Screw Fastener and Quad Link Latch Hardware
For MPJM6/PSRM6/PSFM6 Joysticks**

Van Seat Arm
shown for reference only

Van Seat Arm
shown for reference only

**Joystick Tube
Mounting Hardware
3G Storm Models Only**

**Joystick Tube
Mounting Hardware
All Models Except 3G Storm**

Form No. 06-110
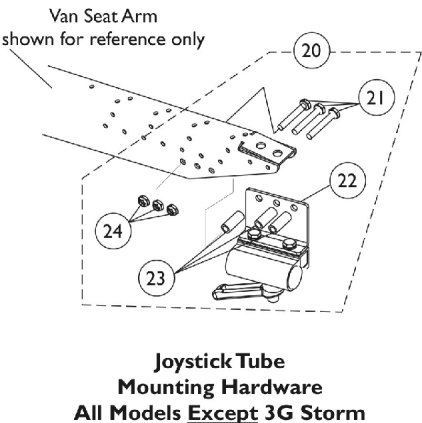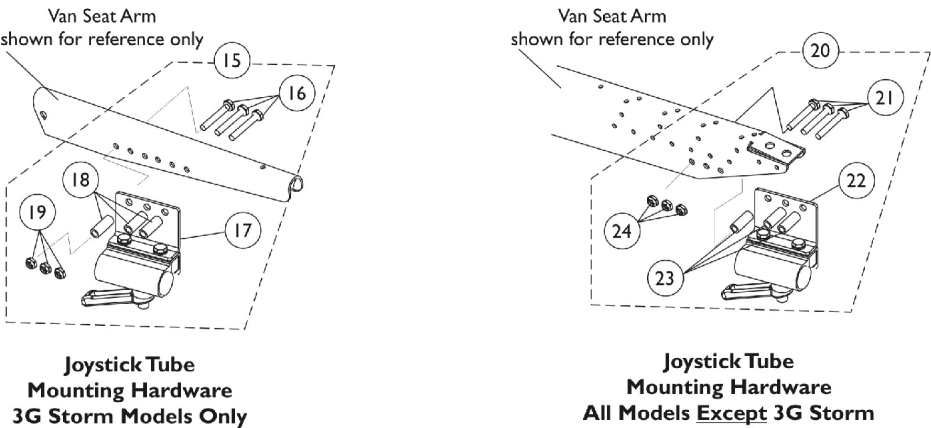
Quad Link (QLM6) - Van Seats with MPJM6/PSRM6/PSFM6 Joysticks

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1		1145397	Quad Link (QLM6/QLAM6) - Right	1	1
1		1145398	Quad Link (QLM6/QLAM6) - Left	1	1
	C	1134844	Instruction Sheet, Quad Link	1	1
2	A	1140425	Kit, Quad Link Latch Hardware	1	1
3	B	1140424	Kit, Quad Link Screw Fastener Hardware	1	1
4	I	1154077	Kit, Quad Link Mounting Hardware - Van Seat w/ MPJM6 Joystick	1	1
5			Screw, Socket Head (1/4-28 x 1-1/2")	1	1
6			Washer (1/4 x 1/2 x 1/16")	1	1
7			Clamp, Joystick MK6 Quad Link MPJM6	1	1
8			Pin, Threaded (3/8" x 3/4")	1	1
9			Screw, Phillips Pan Head w/Patch (#10-32 x 7/8")	1	2
10			Spacer, Joystick Tube, Black	1	1
11			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
12			Tie Wrap (11-1/2" L)	1	1
13			Tube, Joystick Offset (2")	1	1
14			Plug Button, Black (7/8")	1	1
4	D,D1	1152661	Kit, Quad Link Mounting Hardware - Van Seat w/ PSRM6/PSFM6 Joystick	1	1
5			Screw, Socket Head (1/4-28 x 1-1/2")	1	1
6			Washer (1/4 x 1/2 x 1/16")	1	1
7			Clamp, Joystick (1-1/4" Thick Material)	1	1
8			Pin, Threaded (3/8" x 3/4")	1	1
9			Screw, Phillips Pan Head w/ Patch (#10-32 x 1-5/8")	1	2
10			Spacer, Joystick Tube, Black	1	1
11			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
12			Tie Wrap (11-1/2" L)	1	1
13			Tube, Joystick Offset (2")	1	1
14			Plug Button, Black (7/8")	1	1
7	I	1153820	Clamp, Joystick MK6 Quad Link MPJM6	1	1
7	F	1152026	Clamp, Joystick (1-1/4" Thick Material)	1	1
9	G	1139677	Screw, Phillips Pan Head (#10-32 x 1")	1	2
9	H	1025723	Screw, Phillips Pan Head w/ Patch (#10-32 x 1-5/8")	1	2
9	J	1029157	Screw, Phillips Pan Head w/Patch (#10-32 x 7/8")	1	2
15		1105050	Kit, Joystick Tube Mounting Hardware - Captain/ Van Seat	1	1
16		1057955	Screw, Hex Head (1/4-20 x 1-1/4")	1	3
17		1105049	Clamp Assembly, Captain/ Van Seat	1	1
18		1101524	Spacer (1/4 x 7/16 x 5/8")	1	3
19		1025195	Locknut (1/4-20)	1	3
20	E	1142480	Kit, Joystick Tube Mounting Hardware - Captain/Van Seat	1	1
21			Screw, Hex Head (1/4-20 x 1-5/8")	1	3
22			Clamp, Van Seat Arm Joystick Tube	1	1

Quad Link (QLM6) - Van Seats with MPJM6/PSRM6/PSFM6 Joysticks

Item Number	Note	Part Number	Description	Quantity Per Package	Assembly
23			Spacer (1/4 x 3/8 x 1")	1	3
24			Locknut (1/4-20)	1	3
21		1037610	Screw, Hex Head (1/4-20 x 1-5/8")	1	3
22		1139681	Clamp, Van Seat Arm Joystick Tube	1	1
23		1087219	Spacer (1/4 x 3/8 x 1")	1	3
24		1025195	Locknut (1/4-20)	1	3

NOTE: A - Latch Kit includes 4 ea. Button Head Cap Screws (#10-32 x 3/8"), 2 ea. Latch Spring Assembly, 4 ea. Phillips Flat C'Sunk Head Screws, 2 ea. Spring Catch Plates, 2 ea. Socket Head Set Screws (10-32 x 3/8")

B - Screw Fastener Kit includes 4 ea. Socket Head Shoulder Screws (3/8 x 3/8"), 2 ea. Socket Head Cap Screws (1/4-20 x 3/8"), 2 ea. Socket Head Set Screws (1/4-20 x 1/2"), 4 ea. Socket Head Set Screws (#10-32 x 1/8")

C - Not Shown

D - Includes items 5-14. Joystick Clamp was revised from 5/8" to 1-1/4" material 10/31/07 to accommodate not only the MPJM6 but the PSFM6/PSRM6 Joysticks also.

D1 - As of 3/13/08 the 1-1/4" thick Joystick Clamp is no longer used for MPJM6 Joysticks and used exclusively for PSRM6/PSFM6 only. See item 4 pt# 1154077 for "all" MPJM6 Joysticks.

E - Includes items 21-24

F - As of 3/13/08 the 1-1/4" thick Joystick Clamp is used exclusively for PSRM6/PSFM6. See item 7 pt# 1153820 Joystick Clamp and item 9 pt # 1029157 Screws for "all" MPJM6 Joysticks.

G - Before 10/31/07. Used with Joystick Clamp 5/8" thick material.

H - After 10/30/07. Used with Joystick Clamp 1-1/4" thick material.

I - As of 3/13/08 a new Quad Link Joystick Clamp and Mounting Hardware was created exclusively for MPJM6 Joysticks. The new Quad Link Clamp is backward compatible for all MPJM6 Joysticks in the field.

J - After 3/12/08 used with MPJM6 Quad Joystick Clamp pt # 1153820 only.

Quad Link (QL) and (QLM6) - ADJASBA Seats

Arm Tube shown for reference only

SPJ+ Joystick shown for reference only

Bottom view of the Quad Link Assembly shown

Screw Fastener and Quad Link Latch Hardware for SPJ+ Joysticks

ADJASBA Quad Link (QL) Mounting Hardware for SPJ+ Joysticks

MPJM6 Joystick shown for reference only

PSRM6 Joystick shown for reference only

Bottom view of the Quad Link Assembly shown

Top view of the Quad Link Assembly shown

Arm Tube shown for reference only

Screw Fastener and Quad Link Latch Hardware For MPJM6/PSRM6/PSFM6 Joysticks

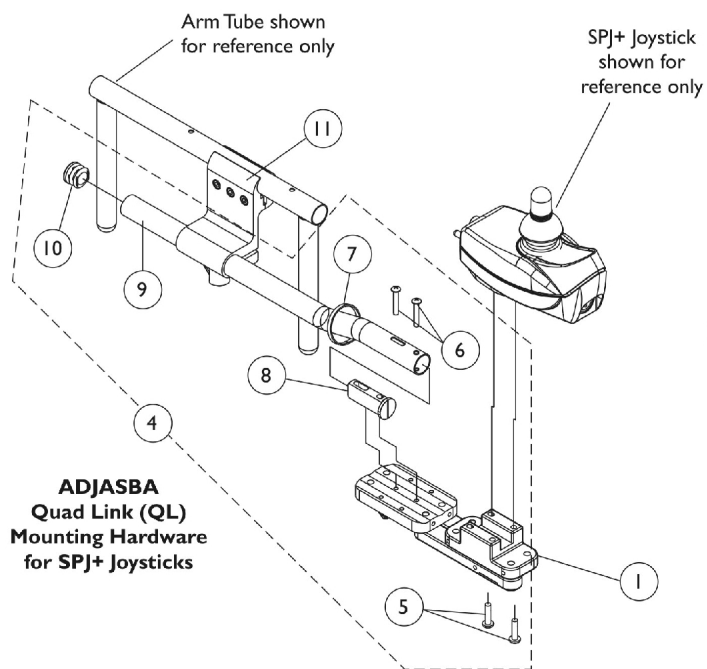**ADJASBA Quad Link (QLM6) Mounting Hardware for MPJM6/PSRM6/PSFM6 Joysticks**

Form No. 06-110

To order call toll free 1-800-333-6900, or www.invacare.com

Quad Link (QL) and (QLM6) - ADJASBA Seats

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	D	1140898	Quad Link (QL) with Instruction Sheet - Right	1	1
1	D	1140899	Quad Link (QL) with Instruction Sheet - Left	1	1
	G	1134844	Instruction Sheet, Quad Link	1	1
2	A	1140425	Kit, Quad Link Latch Hardware	1	1
3	B	1140424	Kit, Quad Link Screw Fastener Hardware	1	1
4	C	1142937	Kit, ASBA/ADJASBA Quad Link Mounting Hardware	1	1
5			Screw, Phillips Pan Head w/ Patch (#10-32 x 3/4")	1	2
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
7			Tie Wrap (11-1/2" L)	1	1
8			Spacer, Joystick Tube, Black	1	1
9			Tube, Joystick Offset (2")	1	1
10			Plug Button, Black (7/8")	1	1
5		1105414	Screw, Phillips Pan Head w/ Patch (#10-32 x 3/4")	1	2
11		1093071	Clamp, Fixed Height Joystick Tube	1	1
12	K	1154076	Kit, Quad Link Mounting Hardware - MPJM6 Joysticks	1	1
13			Pin, Threaded (3/8" x 3/4")	1	1
14			Screw, Socket Head (1/4-28 x 1-1/2")	1	1
15			Washer (1/4 x 1/2 x 1/16")	1	1
16			Clamp, Joystick MK6 Quad Link MPJM6	1	1
17			Screw, Phillips Pan Head w/Patch (#10-32 x 7/8")	1	2
18			Spacer, Joystick Tube, Black	1	1
19			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
20			Tie Wrap (11-1/2" L)	1	1
21			Tube, Joystick Offset (1/2")	1	1
22			Plug Button, Black (7/8")	1	1
12	F,F1	1152027	Kit, Quad Link Mounting Hardware - PSRM6/PSFM6 Joysticks	1	1
13			Pin, Threaded (3/8" x 3/4")	1	1
14			Screw, Socket Head (1/4-28 x 1-1/2")	1	1
15			Washer (1/4 x 1/2 x 1/16")	1	1
16			Clamp, Joystick (1-1/4" Thick Material)	1	1
17			Screw, Phillips Pan Head w/ Patch (#10-32 x 1-5/8")	1	2
18			Spacer, Joystick Tube, Black	1	1
19			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
20			Tie Wrap (11-1/2" L)	1	1
21			Tube, Joystick Offset (1/2")	1	1
22			Plug Button, Black (7/8")	1	1
16	K	1153820	Clamp, Joystick MK6 Quad Link MPJM6	1	1
16	H	1152026	Clamp, Joystick (1-1/4" Thick Material)	1	1
17	I	1139677	Screw, Phillips Pan Head (#10-32 x 1")	1	2
17	J	1025723	Screw, Phillips Pan Head w/ Patch (#10-32 x 1-5/8")	1	2
17	L	1029157	Screw, Phillips Pan Head w/Patch (#10-32 x 7/8")	1	2
23		1093071	Clamp, Fixed Height Joystick Tube	1	1
24	E	1145397	Quad Link (QLM6/QLAM6) - Right	1	1

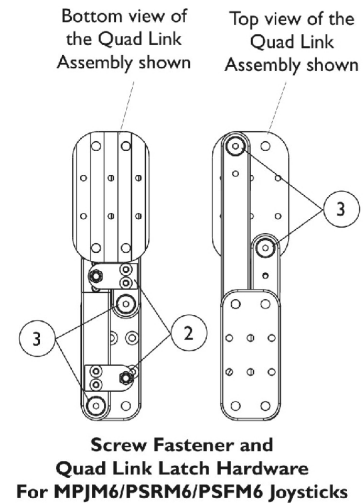*To order call toll free 1-800-333-6900, or www.invacare.com*

Quad Link (QL) and (QLM6) - ADJASBA Seats

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
24	E	1145398	Quad Link (QLM6/QLAM6) - Left	1	1

NOTE: A - Latch Kit includes 4 ea. Button Head Cap Screws (#10-32 x 3/8"), 2 ea. Latch Spring Assembly, 4 ea. Phillips Flat C'Sunk Head Screws, 2 ea. Spring Catch Plates, 2 ea. Socket Head Set Screws (10-32 x 3/8")
B - Screw Fastener Kit includes 4 ea. Socket Head Shoulder Screws (3/8 x 3/8"), 2 ea. Socket Head Cap Screws (1/4-20 x 3/8"), 2 ea. Socket Head Set Screws (1/4-20 x 1/2"), 4 ea. Socket Head Set Screws (#10-32 x 1/8")
C - Includes items 5-10.
D - For use with SPJ+ Joysticks.
E - For use with MPJM6/PSRM6/PSFM6 Joysticks.
F - Includes items 13-22. Joystick Clamp was revised from 5/8" to 1-1/4" material 10/31/07 to accommodate not only the MPJM6 but the PSFM6/PSRM6 Joysticks also.
F1 - As of 3/13/08 the 1-1/4" thick Joystick Clamp is no longer used for MPJM6 Joysticks and used exclusively for PSRM6/PSFM6 only. See item 12 pt# 1154076 for "all" MPJM6 Joysticks.
G - Not Shown
H - As of 3/13/08 the 1-1/4" thick Joystick Clamp is used exclusively for PSRM6/PSFM6. See item 16 pt# 1153820 Joystick Clamp and item 17 pt # 1029157 Screws for "all" MPJM6 Joysticks.
I - Before 10/31/07. Used with Joystick Clamp 5/8" thick material.
J - After 10/30/07. Used with Joystick Clamp 1-1/4" thick material.
K - As of 3/13/08 a new Quad Link Joystick Clamp and Mounting Hardware was created exclusively for MPJM6 Joysticks. The new Quad Link Clamp is backward compatible for all MPJM6 Joysticks in the field.
L - After 3/12/08 used with MPJM6 Quad Joystick Clamp pt # 1153820 only.

To order call toll free 1-800-333-6900, or www.invacare.com

Quad Link (QLA) and (QLAM6)

Arm Tube shown for reference only

Joystick shown for reference only

Bottom view of the Quad Link Assembly shown

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ADJASBA
Quad Link
Mounting Hardware
for SPJ+ Joysticks

Adjustable Joystick Tray comes packaged with a Quad Link and is not sold separately.

3

2

Screw Fastener and
Quad Link Latch Hardware
for SPJ+ Joysticks

MPJM6 Joystick shown for reference only

PSRM6 Joystick shown for reference only

Bottom view of the Quad Link Assembly shown

Top view of the Quad Link Assembly shown

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Arm Tube shown for reference only

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Screw Fastener and
Quad Link Latch Hardware
For MPJM6/PSRM6/PSFM6 Joysticks

ADJASBA
Quad Link Mounting Hardware
for MPJM6/PSRM6/PSFM6 Joysticks

Quad Link (QLA) and (QLAM6)

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	D	1140896	Quad Link w/ Adjustable Joystick Tray (QLA) and Instruction Sheet - Right	1	1
1	D	1140897	Quad Link w/ Adjustable Joystick Tray (QLA) and Instruction Sheet - Left	1	1
	G	1134844	Instruction Sheet, Quad Link	1	1
2	A	1140425	Kit, Quad Link Latch Hardware	1	1
3	B	1140424	Kit, Quad Link Screw Fastener Hardware	1	1
4	C	1139416	Kit, ASBA/ADJASBA Quad Link Mounting Hardware	1	1
5			Screw, Phillips Pan Head w/ Patch (#10-32 x 3/4")	1	2
6			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
7			Tie Wrap (11-1/2" L)	1	1
8			Spacer, Joystick Tube, Black	1	1
9			Tube, Joystick Offset (1/2")	1	1
10			Plug Button, Black (7/8")	1	1
5		1105414	Screw, Phillips Pan Head w/ Patch (#10-32 x 3/4")	1	2
11		1139422	Clamp, Height Adjustable Joystick Tube (ARM250)	1	1
12	K	1154076	Kit, Quad Link Mounting Hardware - MPJM6 Joysticks	1	1
13			Pin, Threaded (3/8" x 3/4")	1	1
14			Screw, Socket Head (1/4-28 x 1-1/2")	1	1
15			Washer (1/4 x 1/2 x 1/16")	1	1
16			Clamp, Joystick MK6 Quad Link MPJM6	1	1
17			Screw, Phillips Pan Head w/Patch (#10-32 x 7/8")	1	2
18			Spacer, Joystick Tube, Black	1	1
19			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
20			Tie Wrap (11-1/2" L)	1	1
21			Tube, Joystick Offset (1/2")	1	1
22			Plug Button, Black (7/8")	1	1
12	F1,F	1152027	Kit, Quad Link Mounting Hardware - PSRM6/PSFM6 Joysticks	1	1
13			Pin, Threaded (3/8" x 3/4")	1	1
14			Screw, Socket Head (1/4-28 x 1-1/2")	1	1
15			Washer (1/4 x 1/2 x 1/16")	1	1
16			Clamp, Joystick (1-1/4" Thick Material)	1	1
17			Screw, Phillips Pan Head w/ Patch (#10-32 x 1-5/8")	1	2
18			Spacer, Joystick Tube, Black	1	1
19			Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
20			Tie Wrap (11-1/2" L)	1	1
21			Tube, Joystick Offset (1/2")	1	1
22			Plug Button, Black (7/8")	1	1
16	K	1153820	Clamp, Joystick MK6 Quad Link MPJM6	1	1
16	H	1152026	Clamp, Joystick (1-1/4" Thick Material)	1	1
17	I	1139677	Screw, Phillips Pan Head (#10-32 x 1")	1	2
17	J	1025723	Screw, Phillips Pan Head w/ Patch (#10-32 x 1-5/8")	1	2
17	L	1029157	Screw, Phillips Pan Head w/Patch (#10-32 x 7/8")	1	2

Quad Link (QLA) and (QLAM6)

Item Number	Note	Part Number	Description	Quantity Per Package	Assembly
23		1139422	Clamp, Height Adjustable Joystick Tube (ARM250)	1	1
24	E	1145397	Quad Link (QLM6/QLAM6) - Right	1	1
24	E	1145398	Quad Link (QLM6/QLAM6) - Left	1	1

NOTE: A - Latch Kit includes 4 ea. Button Head Cap Screws (#10-32 x 3/8"), 2 ea. Latch Spring Assembly, 4 ea. Phillips Flat C'Sunk Head Screws, 2 ea. Spring Catch Plates, 2 ea. Socket Head Set Screws (10-32 x 3/8")

B - Screw Fastener Kit includes 4 ea. Socket Head Shoulder Screws (3/8 x 3/8"), 2 ea. Socket Head Cap Screws (1/4-20 x 3/8"), 2 ea. Socket Head Set Screws (1/4-20 x 1/2"), 4 ea. Socket Head Set Screws (#10-32 x 1/8")

C - Includes items 5-10.

D - For use with SPJ+ Joysticks.

E - For use with MPJM6/PSRM6/PSFM6 Joysticks.

F - Includes items 13-22. Joystick Clamp was revised from 5/8" to 1-1/4" material 10/31/07 to accommodate not only the MPJM6 but the PSFM6/PSRM6 Joysticks also.

F1 - As of 3/13/08 the 1-1/4" thick Joystick Clamp is no longer used for MPJM6 Joysticks and used exclusively for PSRM6/PSFM6 only. See item 12 pt# 1154076 for "all" MPJM6 Joysticks.

G - Not Shown

H - As of 3/13/08 the 1-1/4" thick Joystick Clamp is used exclusively for PSRM6/PSFM6. See item 16 pt# 1153820 Joystick Clamp and item 17 pt # 1029157 Screws for "all" MPJM6 Joysticks.

I - Before 10/31/07. Used with Joystick Clamp 5/8" thick material.

J - After 10/30/07. Used with Joystick Clamp 1-1/4" thick material.

K - As of 3/13/08 a new Quad Link Joystick Clamp and Mounting Hardware was created exclusively for MPJM6 Joysticks. The new Quad Link Clamp is backward compatible for all MPJM6 Joysticks in the field.

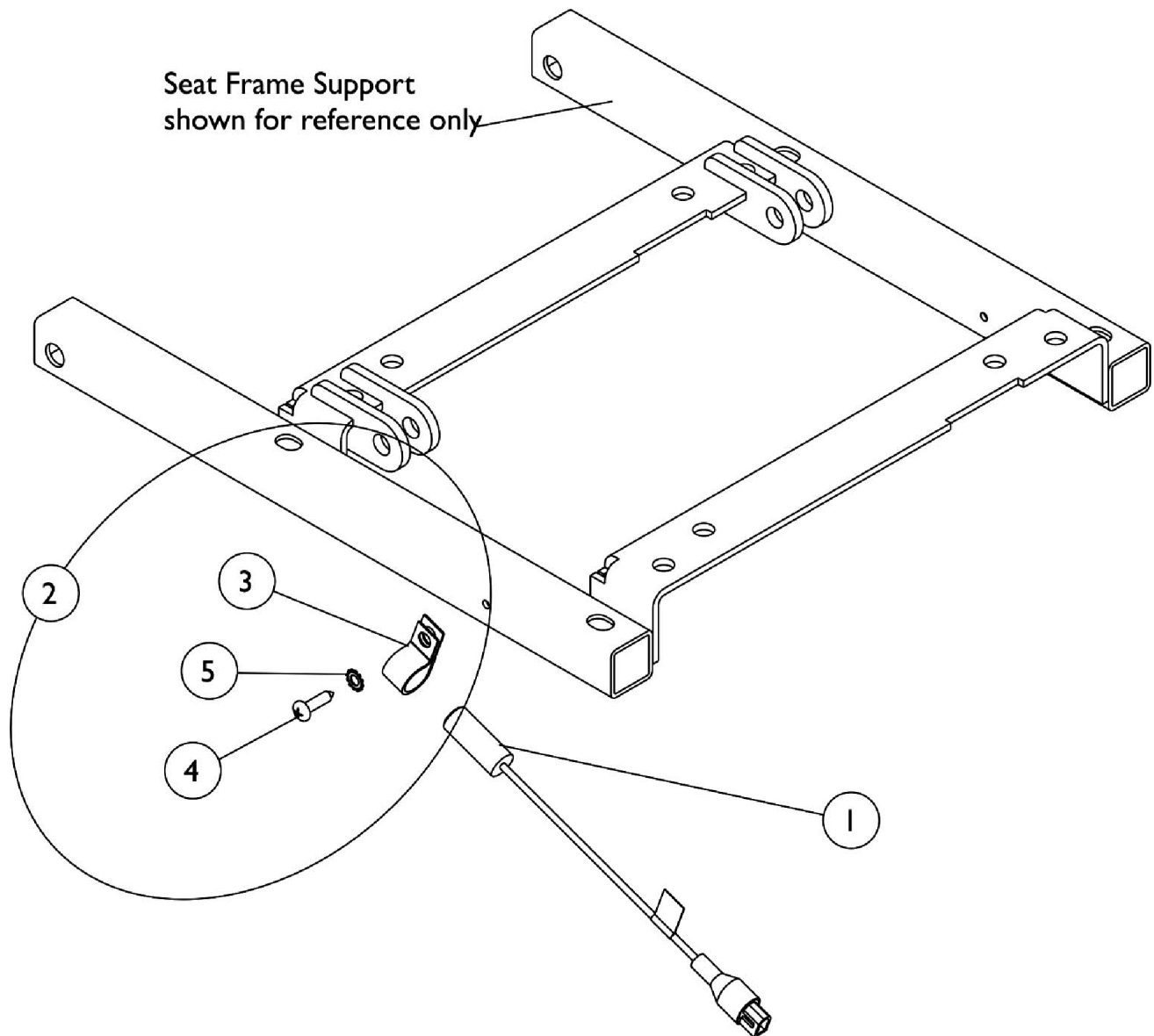L - After 3/12/08 used with MPJM6 Quad Joystick Clamp pt # 1153820 only.

Switch, Drive Lockout Mercury (MK6i)
For PTO on 3G Storm

Seat Frame Support
shown for reference only

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Switch, Drive Lockout Mercury (MK6i)
For PTO on 3G Storm

Item Number	Note	Part Number	Description	Quantity Per Package	Assembly
1		1140099	Switch, Drive Lockout Mercury (MK6i)	1	1
2	A	1106544	Kit, Switch Clip with Mounting Hardware	1	1
3			Bracket, Cable/Wire Mounting, Black	1	1
4			Screw, Phillips Pan Head Tap (#10-16 x 3/4")	1	1
5			Lockwasher, External Tooth (#10)	1	1

NOTE: A - Includes items 3-5

Dual Push Button Switches, Dual Toggle Switch (2SW) & Monoport "Y" Phono Cable (MPY)

Joystick Tube shown for reference only
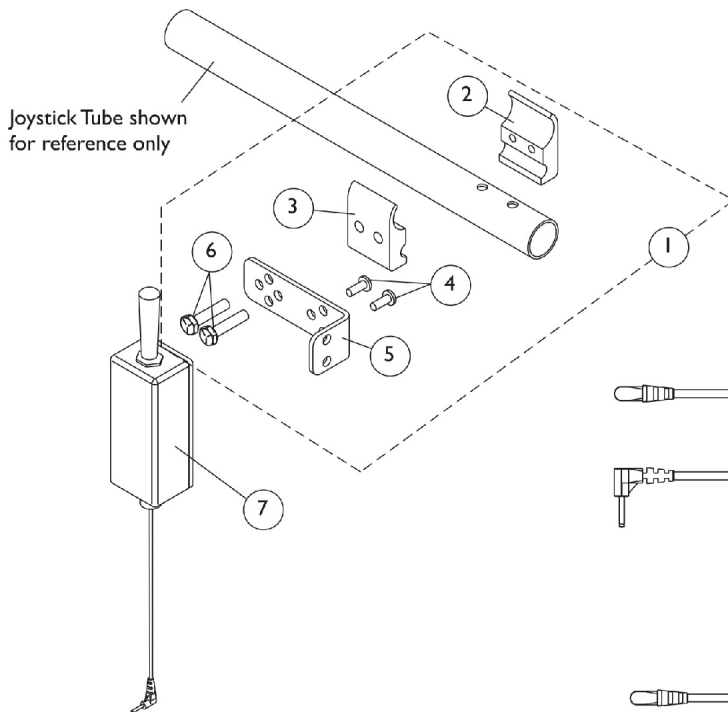
Dual Toggle Switch (2SW)
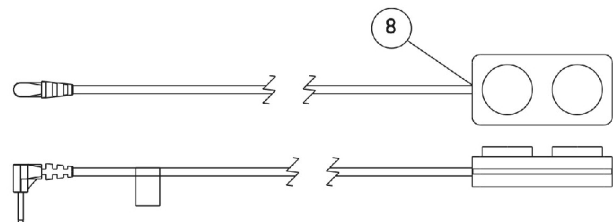
Dual Push Button Switch (2PB)

Dual Push Button Switch
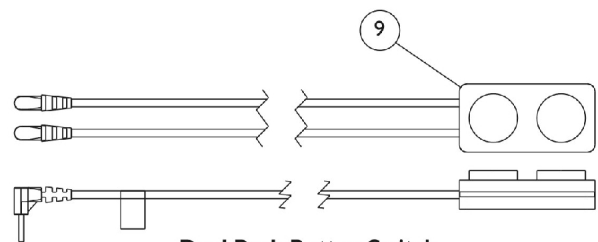
Dual Push Button Switch
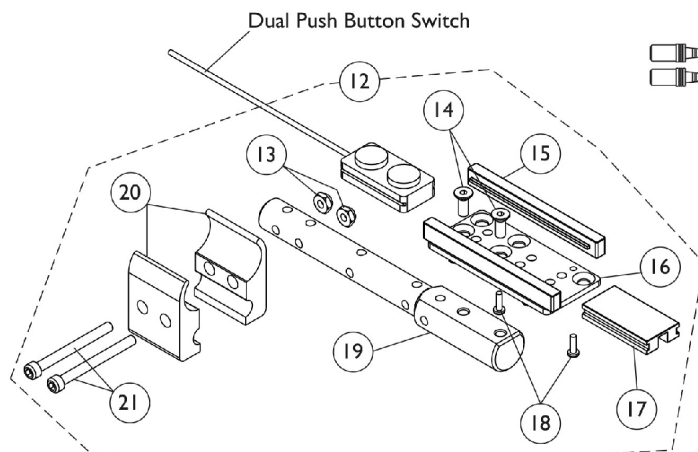
**Push Button Switch
Armrest Mounting Hardware**

Monoport "Y" Phono Cable (MPY)
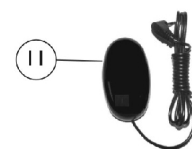
Egg Switch (EGSBLK)

Dual Push Button Switches, Dual Toggle Switch (2SW) & Monoport "Y" Phono Cable (MPY)

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1091496	Kit, Joystick Tube Toggle Switch Mounting Hardware	1	1
2			Half Clamp, Threaded Holes	1	1
3			Half Clamp, Non-Threaded Holes	1	1
4			Screw, Hex Head w/ Patch (1/4-20 x 1/2")	1	2
5			Bracket, Toggle Switch Mounting, Black	1	1
6			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
7	B	1142221	Switch, Dual Function Toggle (2SW)	1	1
8	B,D	1153635	Kit, Switch, Dual Push Button (2PB) (MPJ+, MK6i Display, PSFM6/PSRM6 Joysticks)	1	1
			Switch, Push Button Dual	1	1
			Loop, Material	1	1
			Hook, Material	1	1
9	D,E	1157818	Kit, Switch, Dual Push Button (Spj+ Joysticks Only)	1	1
10	C	1140027	Cable, Monoport "Y" Phono (MPY)	1	1
11		1123276	Kit, Switch, Black Egg Reset w/ Hook/Loop Adhesive Back Fastener & Attaching Screws (EGSBLK)	1	1
12	F	1157817	Kit, Push Button Switch Armrest Mounting Hardware (PBMT)	1	1
13			Locknut (#10-32)	1	2
14			Screw, Socket Flat Head (10-32 x 1/2")	1	2
15			Rail, Push Button Slide	1	2
16			Plate, Push Button Mounting	1	1
17			Blank, 2-Position Push Button	1	1
18			Screw, Phillips Pan Head Tap (4-40 x 3/8")	1	4
19			Bar, Push Button Support	1	1
20			Half Clamp, Non-Threaded Holes	1	2
21			Screw, Socket Head (#10-32 x 2")	1	2

NOTE: A - Includes items 2-6
B - For use in the mode switch port of the MK6i Display, MPJ+, PSFM6 and PSRM6 Joysticks to provide TWO programmable switch functions, (Mono Port 1 and Mono Port 2 of the calibrations menu). Not compatible with SPJ+ Joysticks.
C - Monoport "Y" Phono Cable allows adding a second switch (ex. Egg Reset Switch) to the mode switch port of the MK6i Display, MPJ+, PSFM6 and PSRM6 Joysticks. The "Y" Phono Cable can not be used with item #7 or #8 switches
D - Includes the Dual Push Button Switch with Hook & Loop Adhesive Back Fastener.
E - For use in the switch ports of the MK6 SPJ+ w/ PSS (SPJAP) or MK6i SPJ+ w/ ACC (SPJAPM) Joystick to provide TWO programmable switch functions, (Mono Port 1 and Mono Port 2 of the calibrations menu).
F - Kit is sold complete and includes items 13-21. Kit is standard on TDX SPREE with SPJ+ Joystick

To order call toll free 1-800-333-6900, or www.invacare.com

Quad Push Button (QPB) and Mounting Hardware
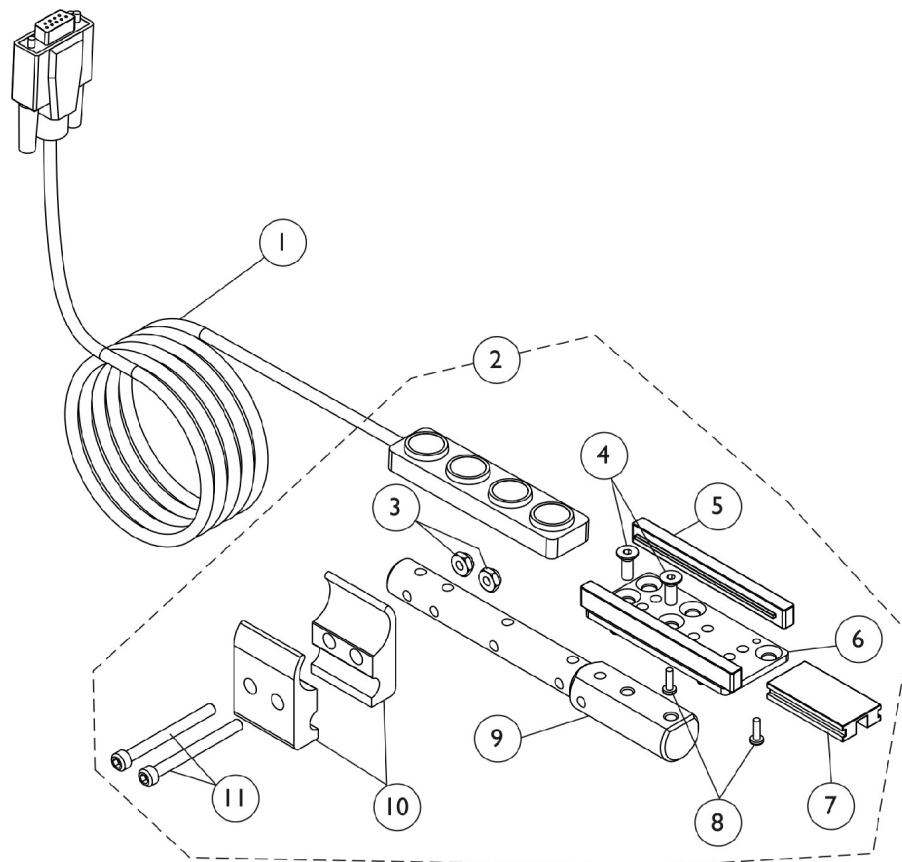
Push Button Switch
Armrest Mounting Hardware

Quad Push Button (QPB) and Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1153636	Kit, Switch, Quad Push Button (QPB)	1	1
			Switch, Quad Push Button (QPB)	1	1
			Loop, Material	1	1
			Hook, Material	1	1
2	B	1157817	Kit, Push Button Switch Armrest Mounting Hardware (PBMT)	1	1
3			Locknut (#10-32)	1	2
4			Screw, Socket Flat Head (10-32 x 1/2")	1	2
5			Rail, Push Button Slide	1	2
6			Plate, Push Button Mounting	1	1
7			Blank, 2-Position Push Button	1	1
8			Screw, Phillips Pan Head Tap (4-40 x 3/8")	1	4
9			Bar, Push Button Support	1	1
10			Half Clamp, Non-Threaded Holes	1	2
11			Screw, Socket Head (#10-32 x 2")	1	2

NOTE: A - Includes the Quad Push Button Switch with Hook & Loop Adhesive Back Fastener
        B - Kit is sold complete and includes items 3-11.
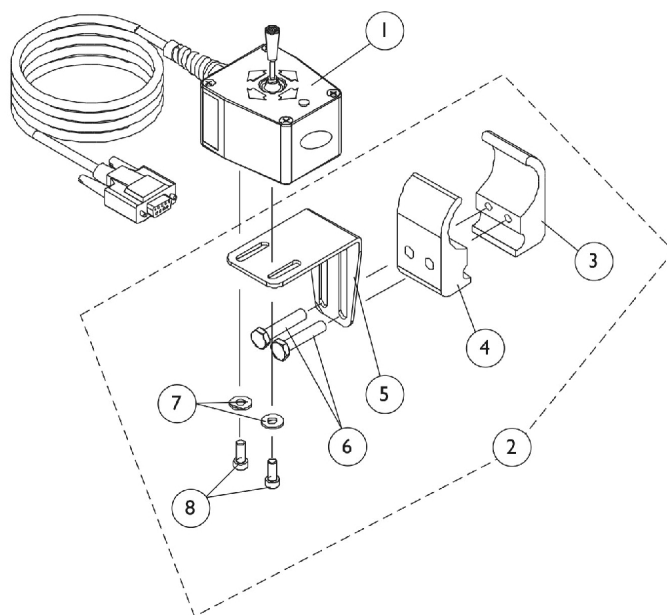
4-Way Toggle Switch (FWT) and Mounting Hardware

**4-Way Switch
Joystick Tube Mounting Hardware**

Arm Tube and Joystick Tube
with Quad Link shown for
reference only

PSRM6 Joystick
shown for
reference only

MPJM6 Joystick
shown for
reference only

Right side shown
for reference
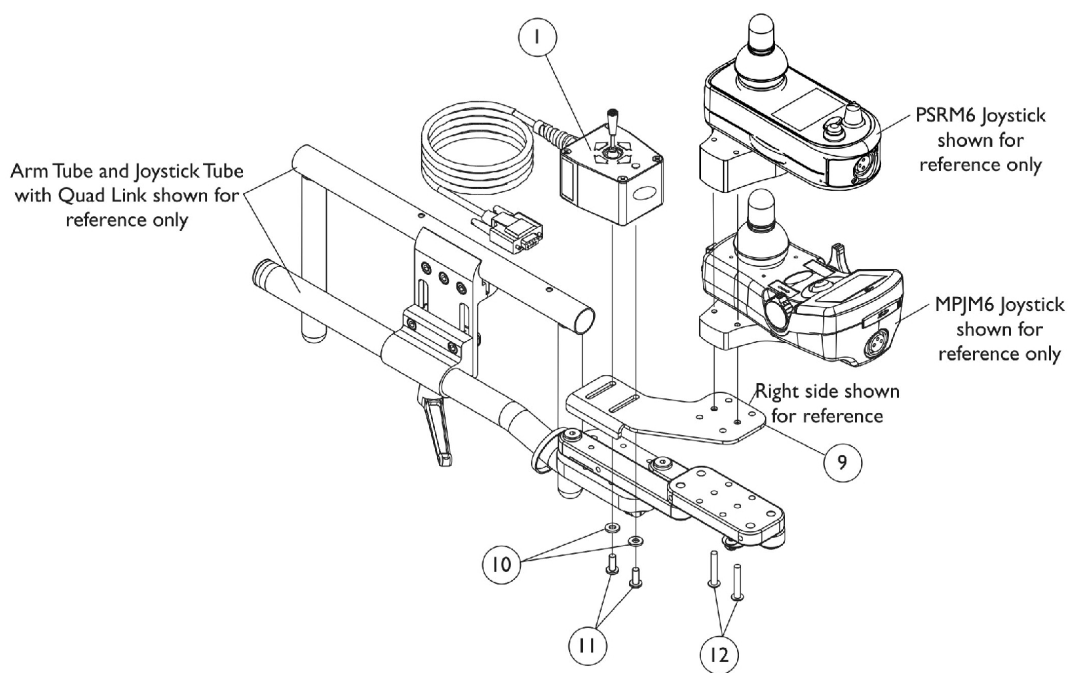
**4-Way Switch
Quad Link Mounting Hardware**

4-Way Toggle Switch (FWT) and Mounting Hardware

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1		1080116	Switch, 4-Way (FWT)	1	1
2	B,A	1077519	Kit, 4-Way Switch Joystick Tube Mounting Hardware	1	1
3			Half Clamp, Threaded Holes	1	1
4			Half Clamp, Non-Threaded Holes	1	1
5			Bracket, Joystick Mounting, Black	1	1
6			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
7			Washer (#10 Flat)	1	2
8			Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
9		1145404	Bracket, 4-Way Switch, Black - Right	1	1
9		1145405	Bracket, 4-Way Switch - Left	1	1
10		1059111	Washer, Nylon (#10)	1	2
11		1026114	Screw, Phillips Pan Head (#10-32 x 1/2")	1	2
12	C	1025714	Screw, Phillips Pan Head (#10-32 x 1-1/8")	1	2
12	D	1025723	Screw, Phillips Pan Head w/ Patch (#10-32 x 1-5/8")	1	2

NOTE: A - Includes items 3-8.
B - As of 5/22/07 the orientation of the Hardware was revised to attach the electronics closer to the chair. The Mounting Hardware Kit is backward compatible.
C - Before 10/31/07. The 1-1/8" long screw is used with Joystick Clamp 5/8" thick material.
D - After 10/30/07. Joystick Clamp was revised from 5/8" to 1-1/4" material 10/31/07 to accommodate not only the MPJM6 but the PSFM6/PSRM6 Joysticks also.

To order call toll free 1-800-333-6900, or www.invacare.com

4-Way Switch Box (4WSB) and Mounting Hardware
Must use a Four-Way Toggle Switch (FWT) or Quad Push Button (QPB) with a Four-Way Switch Box (4WSB)

Right Armrest Tube
Shown for
Reference Only.

4WSB
4-Way Switch Box

Mounting Hardware Before 12/10/07

Round Back Cane shown
For reference only

Extruded Back Canes shown
For reference only

**Mounting Hardware
For Round Back Canes
After 12/9/07**

**Mounting Hardware For
Conventional Seating with
Extruded Back Canes
After 12/9/07**

**Mounting Hardware For
Contoura Seating with
Extruded Back Canes
After 12/9/07**

Form No. 06-110
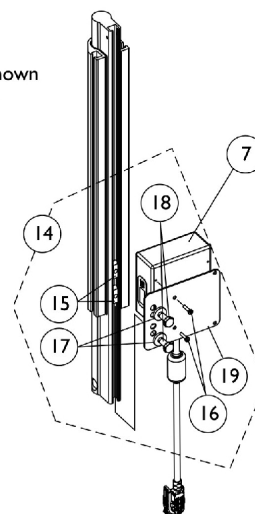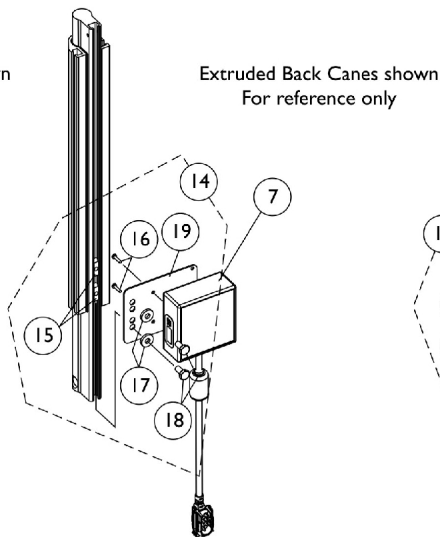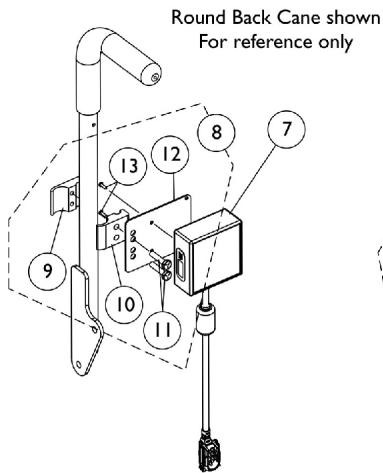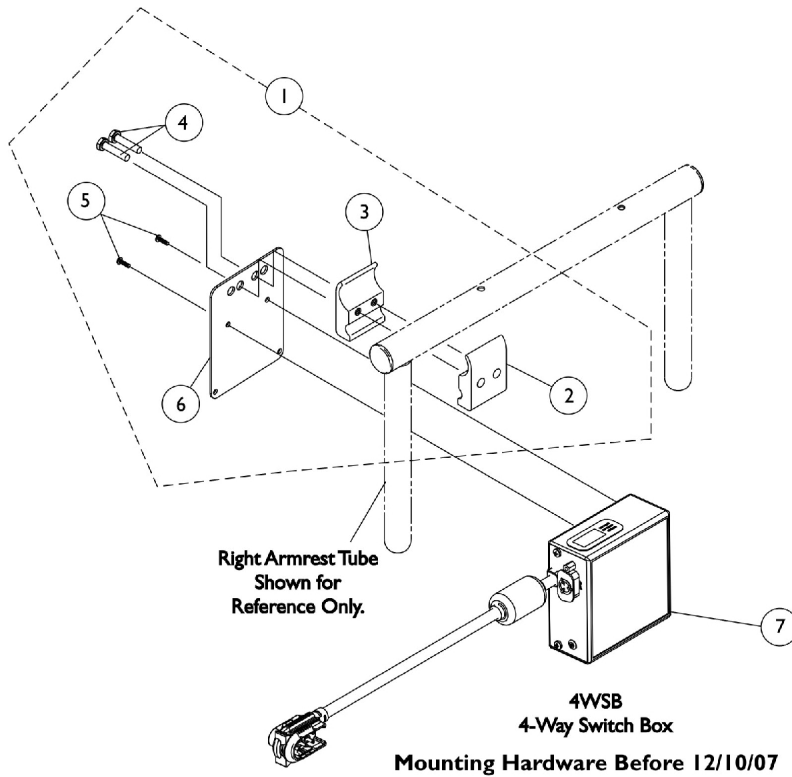
4-Way Switch Box (4WSB) and Mounting Hardware

Must use a Four-Way Toggle Switch (FWT) or Quad Push Button (QPB) with a Four-Way Switch Box (4WSB)

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	B,A,A1	1049593	Kit, SNP/DI, MK5 SAC, 4WSB, S4WSB, GTAM, AUX12M6, AUX34M6 Mtg. Hdwr.	1	1
2			Half Clamp, Threaded Holes	1	1
3			Half Clamp, Non-Threaded Holes	1	1
4			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
5			Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
6			Plate, Mounting	1	1
7		1140044	Box, 4 Way Switch (4WSB)	1	1
8	C	1142226	Kit, SNP/DI, 4WSB, S4WSB, GTAM, AUX12M6, AUX34M6 Mounting Hardware For Round Back Canes	1	1
9			Half Clamp, Threaded Holes	1	1
10			Half Clamp, Non-Threaded Holes	1	1
11			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
12			Plate, Mounting	1	1
13			Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
			Tie Wrap (5-5/8" L)	1	5
14	D	1142227	Kit, SNP/DI, 4WSB, S4WSB, GTAM, AUX12M6, AUX34M6 Mounting Hardware For Extruded Back Canes	1	1
15			T-Nut (1/4-20)	1	2
16			Screw, Phillips Pan Head (#4-40 x 1/2")	1	2
17			Washer (1/4 x 5/8 x 3/32")	1	2
18			Screw, Hex Head (1/4-20 x 1-1/2")	1	2
19			Plate, Mounting	1	1
			Tie Wrap (5-5/8" L)	1	5
	E	1095503	Package, Cable Tie (5-5/8" L)	10	1

NOTE: A - Includes items 2-6. As of 5/22/07 the Mounting Plate holes and the orientation of the Hardware was revised to attach the electronics closer to the chair. The Mounting Hardware Kit is backward compatible.
A1 - The mounting plate was revised again 12/10/07 by making the plate longer to accommodate relocation of the electronics to the back canes. The mounting plate is backward compatible for using under the armrest tube.
B - Before 12/10/07
C - After 12/9/07 and includes items 9-13 and (Cable Ties not shown)
D - After 12/9/07 and includes items 15-19 and (Cable Ties not shown)
E - Not Shown

To order call toll free 1-800-333-6900, or www.invacare.com

Multiple Actuator Interface Box (S4WSB) and Mounting Hardware

Allows multiple actuator operation through the driver control.

Right Armrest Tube
Shown for
Reference Only.

S4WSB
Multiple Actuator
Interface Box

Mounting Hardware Before 12/10/07

Round Back Cane shown
For reference only

Extruded Back Canes shown
For reference only

**Mounting Hardware
For Round Back Canes
After 12/9/07**

**Mounting Hardware For
Conventional Seating with
Extruded Back Canes
After 12/9/07**

**Mounting Hardware For
Contoura Seating with
Extruded Back Canes
After 12/9/07**

Multiple Actuator Interface Box (S4WSB) and Mounting Hardware

Allows multiple actuator operation through the driver control.

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	B,A,A1	1049593	Kit, SNP/DI, MK5 SAC, 4WSB, S4WSB, GTAM, AUX12M6, AUX34M6 Mtg. Hdwr.	1	1
2			Half Clamp, Threaded Holes	1	1
3			Half Clamp, Non-Threaded Holes	1	1
4			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
5			Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
6			Plate, Mounting	1	1
7		1136903	Box, Multiple Actuator Interface (S4WSB)	1	1
8	C	1142226	Kit, SNP/DI, 4WSB, S4WSB, GTAM, AUX12M6, AUX34M6 Mounting Hardware For Round Back Canes	1	1
9			Half Clamp, Threaded Holes	1	1
10			Half Clamp, Non-Threaded Holes	1	1
11			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
12			Plate, Mounting	1	1
13			Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
			Tie Wrap (5-5/8" L)	1	5
14	D	1142227	Kit, SNP/DI, 4WSB, S4WSB, GTAM, AUX12M6, AUX34M6 Mounting Hardware For Extruded Back Canes	1	1
15			T-Nut (1/4-20)	1	2
16			Screw, Phillips Pan Head (#4-40 x 1/2")	1	2
17			Washer (1/4 x 5/8 x 3/32")	1	2
18			Screw, Hex Head (1/4-20 x 1-1/2")	1	2
19			Plate, Mounting	1	1
			Tie Wrap (5-5/8" L)	1	5
	E	1095503	Package, Cable Tie (5-5/8" L)	10	1

NOTE: A - Includes items 2-6. As of 5/22/07 the Mounting Plate holes and the orientation of the Hardware was revised to attach the electronics closer to the chair. The Mounting Hardware Kit is backward compatible.
A1 - The mounting plate was revised again 12/10/07 by making the plate longer to accommodate relocation of the electronics to the back canes. The mounting plate is backward compatible for using under the armrest tube.
B - Before 12/10/07
C - After 12/9/07 and includes items 9-13 and (Cable Ties not shown)
D - After 12/9/07 and includes items 15-19 and (Cable Ties not shown)
E - Not Shown

To order call toll free 1-800-333-6900, or www.invacare.com

Elevate Integrated Actuator Module (EIAM)
3G Storm w/ GB TT Motors & Formula CG Elevate

Formula CG Seat Pan
shown for reference only

Elevate Integrated Actuator Module (EIAM)
3G Storm w/ GB TT Motors & Formula CG Elevate

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1		1140036	Module, Elevate Integrated Actuator (EIAM) - MK6i	1	1
2	A	1125685	Kit, MK5 SAC-E/ MK6i EIAM Mounting Hardware	1	1
3			Screw, Phillips Pan Head Tap (#10-32 x 1/2")	1	2
4			Bracket, Mounting, Black	1	1
5			Stud Plate, Quad Link	1	2
6		1119418	Cable, Auxiliary Power	1	1

NOTE: A - Includes items 3-5

To order call toll free 1-800-333-6900, or www.invacare.com

Elevate Integrated Actuator Module (EIAM)
For TDX with Formula Elevate

Elevate Integrated
Actuator Module (EIAM)
For Mk6i Electronics

Elevate Battery Box Assembly
shown for reference only

Elevate Integrated Actuator Module (EIAM)
For TDX with Formula Elevate

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1		1140036	Module, Elevate Integrated Actuator (EIAM) - MK6i	1	1
2	A	1125685	Kit, MK5 SAC-E/ MK6i EIAM Mounting Hardware	1	1
3			Screw, Phillips Pan Head Tap (#10-32 x 1/2")	1	2
4			Bracket, Mounting, Black	1	1
5			Stud Plate, Quad Link	1	2
6		1119418	Cable, Auxiliary Power	1	1

NOTE: A - Includes items 3-5

Elevate Integrated Actuator Module (EIAM)
TDX SP (Narrow Battery Box) w/ Formula CGE & MPCTMT Power Elevating Legrest

Elevate Actuator Motor Assembly for TDX SP narrow battery box shown for reference

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1149786	Kit, MK6i EIAM with Mounting Hardware	1	1
2			Module, Elevate Integrated Actuator (EIAM) - MK6i	1	1
3			Washer, Plain (1/8 x 5/16 x 1/32)	1	2
4			Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
5			Cable, Actuator Jumper Adapter (MK6i)	1	1
3		1011011	Washer, Plain (1/8 x 5/16 x 1/32)	1	2
4		1027704	Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
5		1145414	Cable, Actuator Jumper Adapter (MK6i)	1	1
NOTE: A - Includes items 2-5					

Elevate Integrated Actuator Module (EIAM)
For TDX SR with Formula CGE

Elevate Actuator Motor
Assembly for TDX SR
wide battery box shown
for reference only

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1149786	Kit, MK6i EIAM with Mounting Hardware	1	1
2			Module, Elevate Integrated Actuator (EIAM) - MK6i	1	1
3			Washer, Plain (1/8 x 5/16 x 1/32)	1	2
4			Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
5			Cable, Actuator Jumper Adapter (MK6i)	1	1
3		1011011	Washer, Plain (1/8 x 5/16 x 1/32)	1	2
4		1027704	Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
5		1145414	Cable, Actuator Jumper Adapter (MK6i)	1	1

NOTE: A - Includes items 2-5

Dual Legs Integrated Actuator Module (DLIAM) MK6i
For ELRPW Front Riggings

Formula CG Seat Pan
shown for reference only

2

NOTE: Only the Formula CG Seat Pan
attaches the Dual Leg Integrated Actuator
Module (DLIAM) with 4 screws

1

ADJASBA Seat Pan
shown for reference only

2

1

Form No. 06-110
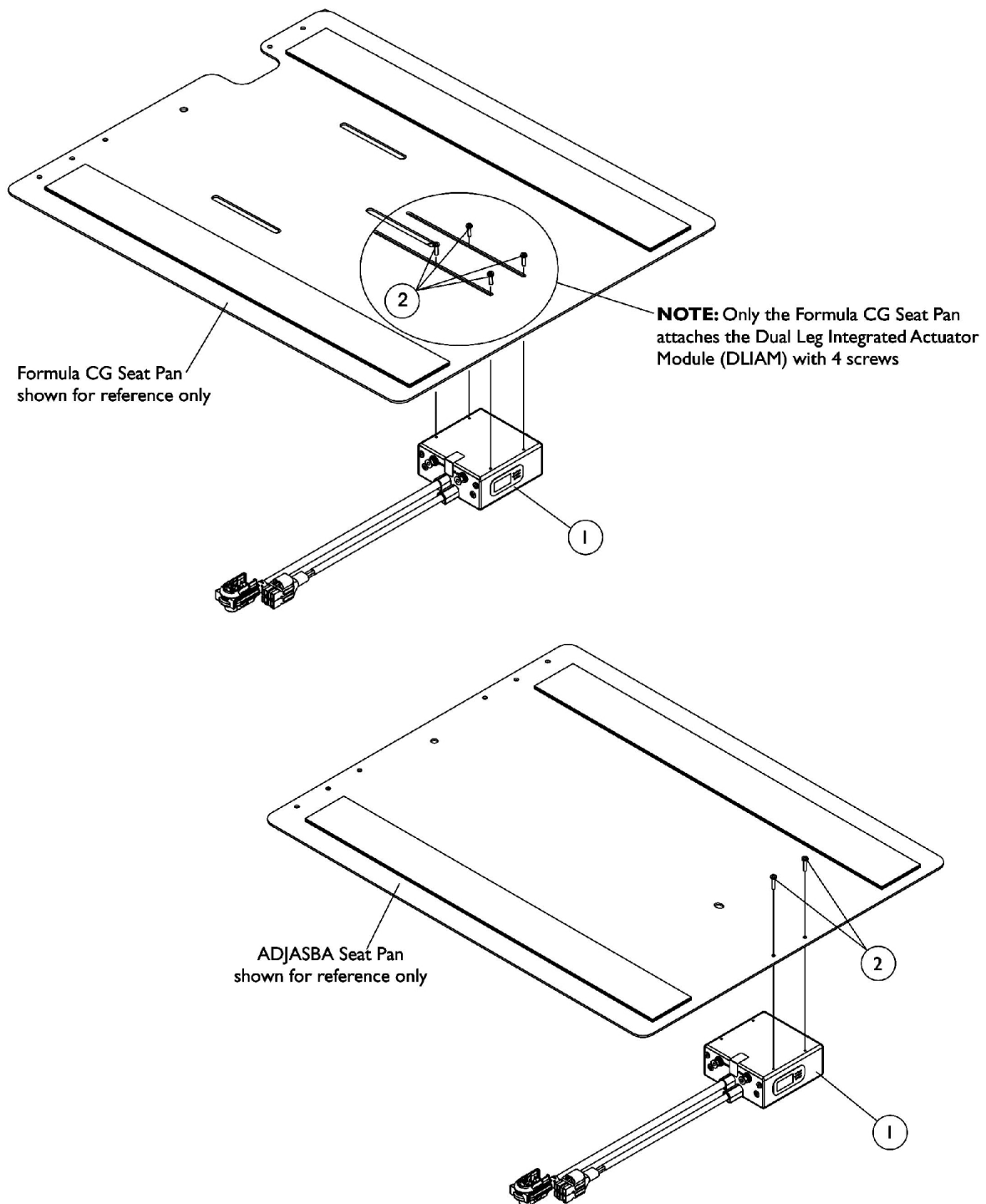
Dual Legs Integrated Actuator Module (DLIAM) MK6i
For ELRPW Front Riggings

Item Number	Note	Part Number	Description	Quantity Per Package	Assembly
1	A,B	1140032	Module, Dual Legs Integrated Actuator (DLIAM) - MK6i	1	1
2		1021742	Screw, Phillips Pan Head (#4-40 x 1/2")	1	2

NOTE: A - The Dual Legs Integrated Actuator Module is attached to a 12"-16" wide ADJASBA (NON-Formula CG Seating System) seat pan in the same way when ELRPW Front Riggings are ordered with MK6i electronics

B - On 2/28/07 the Dual Leg Actuator Module (DLIAM) harness cable lengthened from approximately 3" to 20" long to eliminate the need for the ELRPW Power Legrest Harness Assemblies that attached between the DLIAM box and the ELRPW Power Legrest actuators.

To order call toll free 1-800-333-6900, or www.invacare.com

General Tilt Actuator Module (GTAM)
For TDX with Formula Invisible Super Low Tilt

Round Back Cane shown
For reference only

To Tilt Actuator

To GTAM General Tilt
Actuator Module
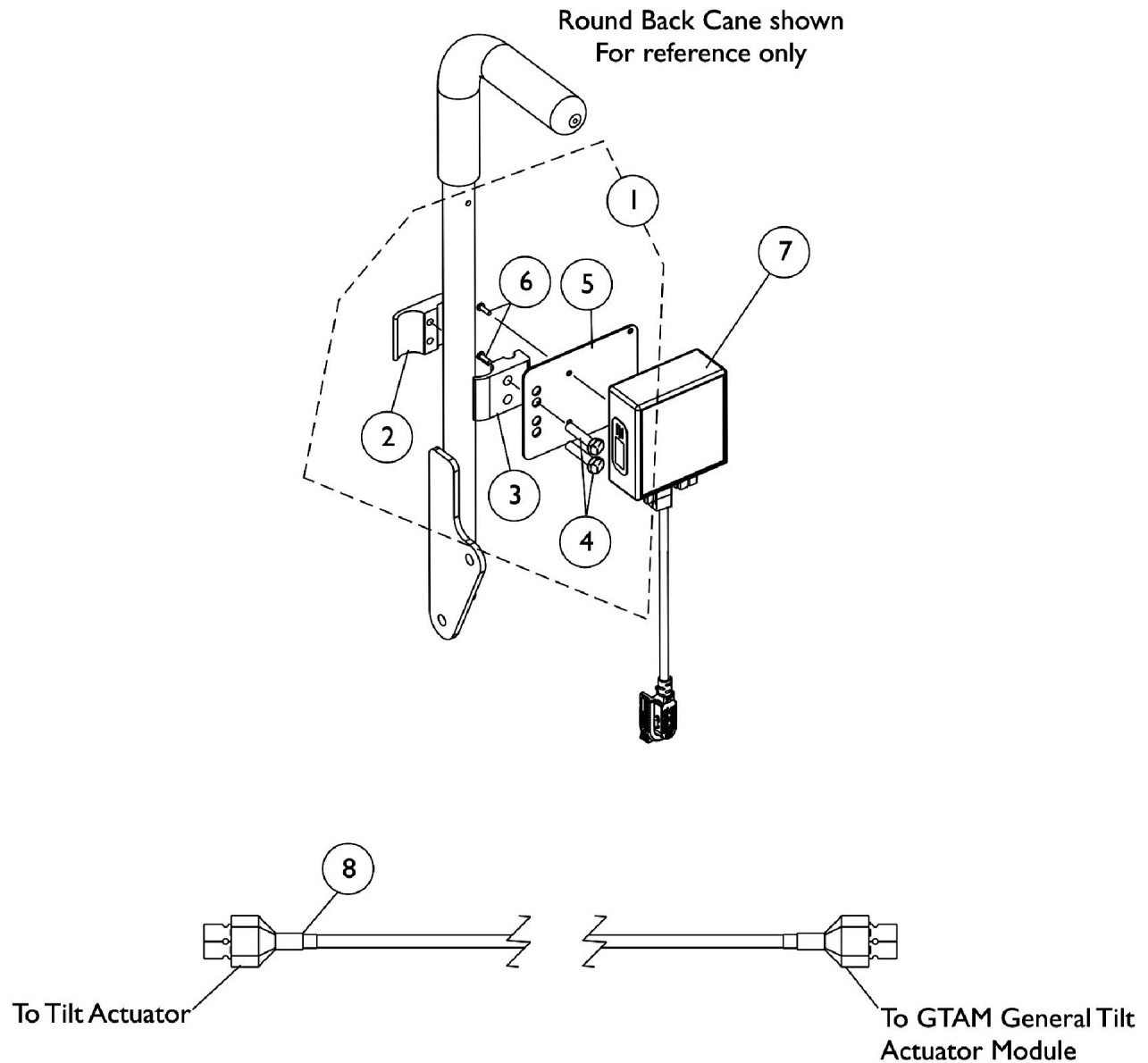
General Tilt Actuator Module (GTAM)
For TDX with Formula Invisible Super Low Tilt

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1142226	Kit, SNP/DI, 4WSB, S4WSB, GTAM, AUX12M6, AUX34M6 Mounting Hardware For Round Back Canes	1	1
2			Half Clamp, Threaded Holes	1	1
3			Half Clamp, Non-Threaded Holes	1	1
4			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
5			Plate, Mounting	1	1
6			Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
			Tie Wrap (5-5/8" L)	1	5
7	B	1140037	Module, General Tilt Actuator (GTAM) - MK6i	1	1
8		1142224	Harness, Actuator Extension	1	1

NOTE: A - Includes items 2-6 and (Cable Ties not shown)
   B - The General Tilt Actuator Module (GTAM) is used when a MK6i GB TT Controller is selected for a Formula Invisible Super Low Tilt System. Item 8 Actuator Extension Harness is required also.

General Tilt Actuator Module (GTAM)
3G Storm w/ GB TT Motors & Formula (CGT) (After 12/9/07)

Round Back Cane shown
For reference only

To Tilt Actuator

To GTAM General Tilt
Actuator Module

General Tilt Actuator Module (GTAM)
3G Storm w/ GB TT Motors & Formula (CGT) (After 12/9/07)

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1142226	Kit, SNP/DI, 4WSB, S4WSB, GTAM, AUX12M6, AUX34M6 Mounting Hardware For Round Back Canes	1	1
2			Half Clamp, Threaded Holes	1	1
3			Half Clamp, Non-Threaded Holes	1	1
4			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
5			Plate, Mounting	1	1
6			Screw, Phillips Pan Head (#4-40 x 3/8")	1	2
			Tie Wrap (5-5/8" L)	1	5
7	B	1140037	Module, General Tilt Actuator (GTAM) - MK6i	1	1
8		1101400	Harness, ELRPW Power Legrest - Right	1	1
	C	1095503	Package, Cable Tie (5-5/8" L)	10	1

NOTE: A - Includes items 2-6 and (Cable Ties not shown).
B - The General Tilt Actuator Module (GTAM) is used when a MK6i GB TT Controller is selected for a Formula (CGT) System with a Conventional Tilt Actuator Motor. Item #8 ELRPW Power Legrest Harness - Right is used to connect the GTAM to the Tilt Actuator Motor
C - Not Shown

To order call toll free 1-800-333-6900, or www.invacare.com

Recline Intergrated Actuator Module (RIAM) and Mounting Hardware
TDX SP/SR/3G Storm w/ Formula (CGR/CGTR) & Smart Actuator Motors

Formula CG Tilt/Recline
Seating System shown for
reference only

Recline Actuator (Smart)
shown for reference only
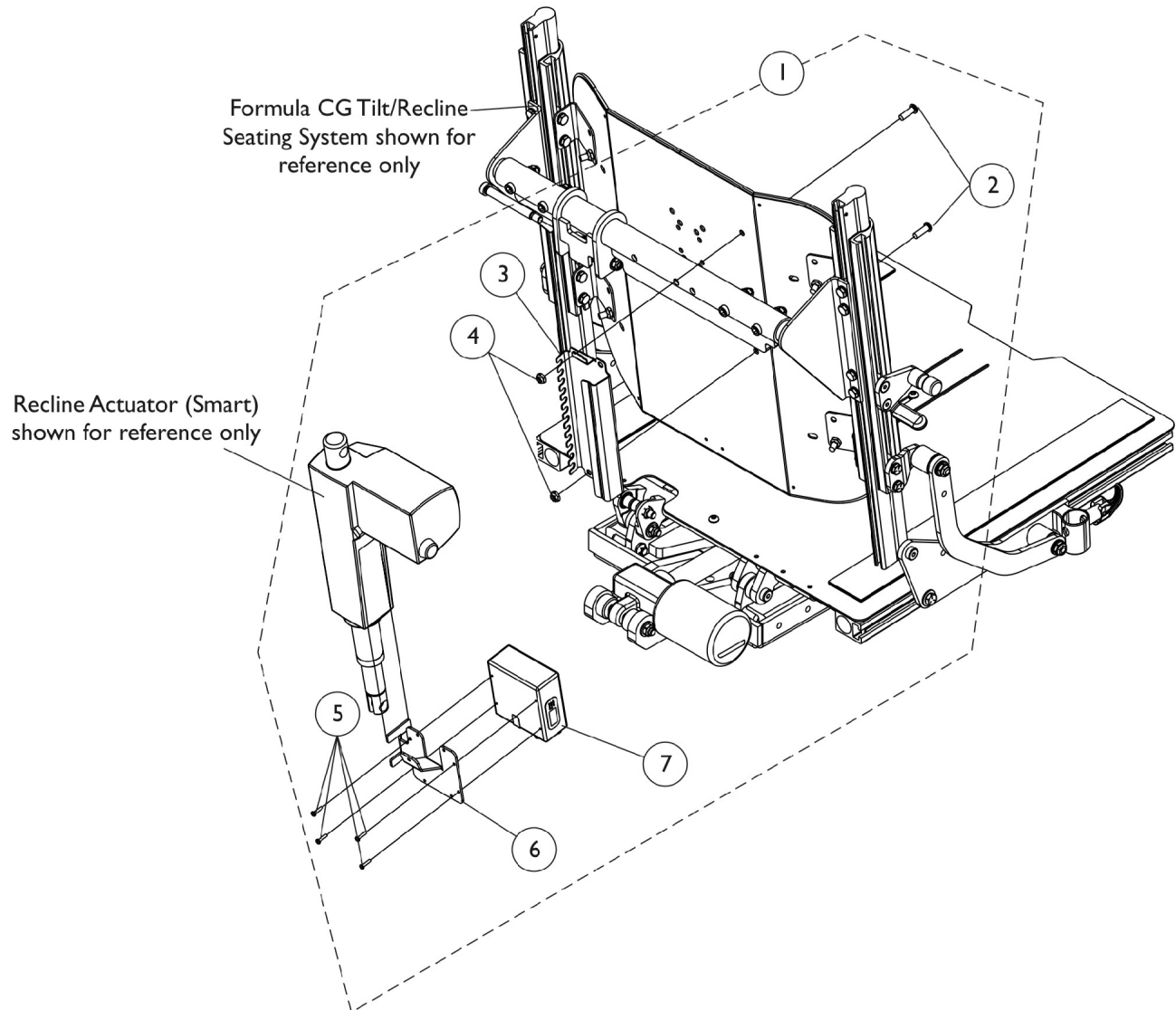
**MK6i Recline Integrated Actuator Module
(RIAM) and Mounting Hardware**

NOTE: Mounting Hardware used for
Conventional and Contoura Seating

Recline Intergrated Actuator Module (RIAM) and Mounting Hardware

TDX SP/SR/3G Storm w/ Formula (CGR/CGTR) & Smart Actuator Motors

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1152536	Kit, MK6i Recline Integrated Actuator Module (RIAM) and Mtg. Hdwr.	1	1
2			Screw, Socket Button (1/4-20 x 3/4")	1	2
3			Bracket, MK6i Connector, Black	1	1
4			Locknut (1/4-20)	1	2
5			Screw, Phillips Pan Head (#4-40 x 1/2")	1	4
6			Bracket, MK6i Actuator Module, Black	1	1
7			Module, Recline Integrated Actuator (RIAM) - MK6i	1	1
3		1160374	Bracket, MK6i Connector, Black	1	1
7		1140034	Module, Recline Integrated Actuator (RIAM) - MK6i	1	1

NOTE: A - Includes items 2-7

Recline Integrated Actuator Module (RIAM)
For Formula Recline and Tilt/Recline

Conventional Seating
System shown for
reference only

Recline Actuator
shown for
reference only

**MK6i Recline Integrated Actuator Module
(RIAM) and Mounting Hardware.**

NOTE: Mounting Hardware used for
Conventional and Contoura Seating

Recline Integrated Actuator Module (RIAM)
For Formula Recline and Tilt/Recline

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1145415	Kit, MK6i Recline Integrated Actuator Module (RIAM) w/ Mtg. Hardware	1	1
2			Module, Recline Integrated Actuator (RIAM) - MK6i	1	1
3			Bracket, MK6i Recline Integrated Actuator Module, Black (RIAM)	1	1
4			Screw, Phillips Pan Head (#4-40 x 1/2")	1	4
5			Locknut (1/4-20)	1	2
6			Bracket, MK6i Connector, Black	1	1
7			Screw, Socket Button (1/4-20 x 3/4")	1	2
2		1140034	Module, Recline Integrated Actuator (RIAM) - MK6i	1	1
3		1145403	Bracket, MK6i Recline Integrated Actuator Module, Black (RIAM)	1	1
4		1021742	Screw, Phillips Pan Head (#4-40 x 1/2")	1	1
5		1025195	Locknut (1/4-20)	1	2
6		1160374	Bracket, MK6i Connector, Black	1	1
7		1009838	Screw, Socket Button (1/4-20 x 3/4")	1	2

NOTE: A - Includes items 2-7. Kit is used for Conventional and Contoura Seating

Tilt/Recline Actuator Module (TRAM) and Mounting Hardware
TDX SP/ (3G Storm After 12/9/07) w/ Formula (CGR/CGTR) & Conv. Actuators

Formula CG Tilt/Recline Seating System shown for reference only

Recline Actuator shown for reference only
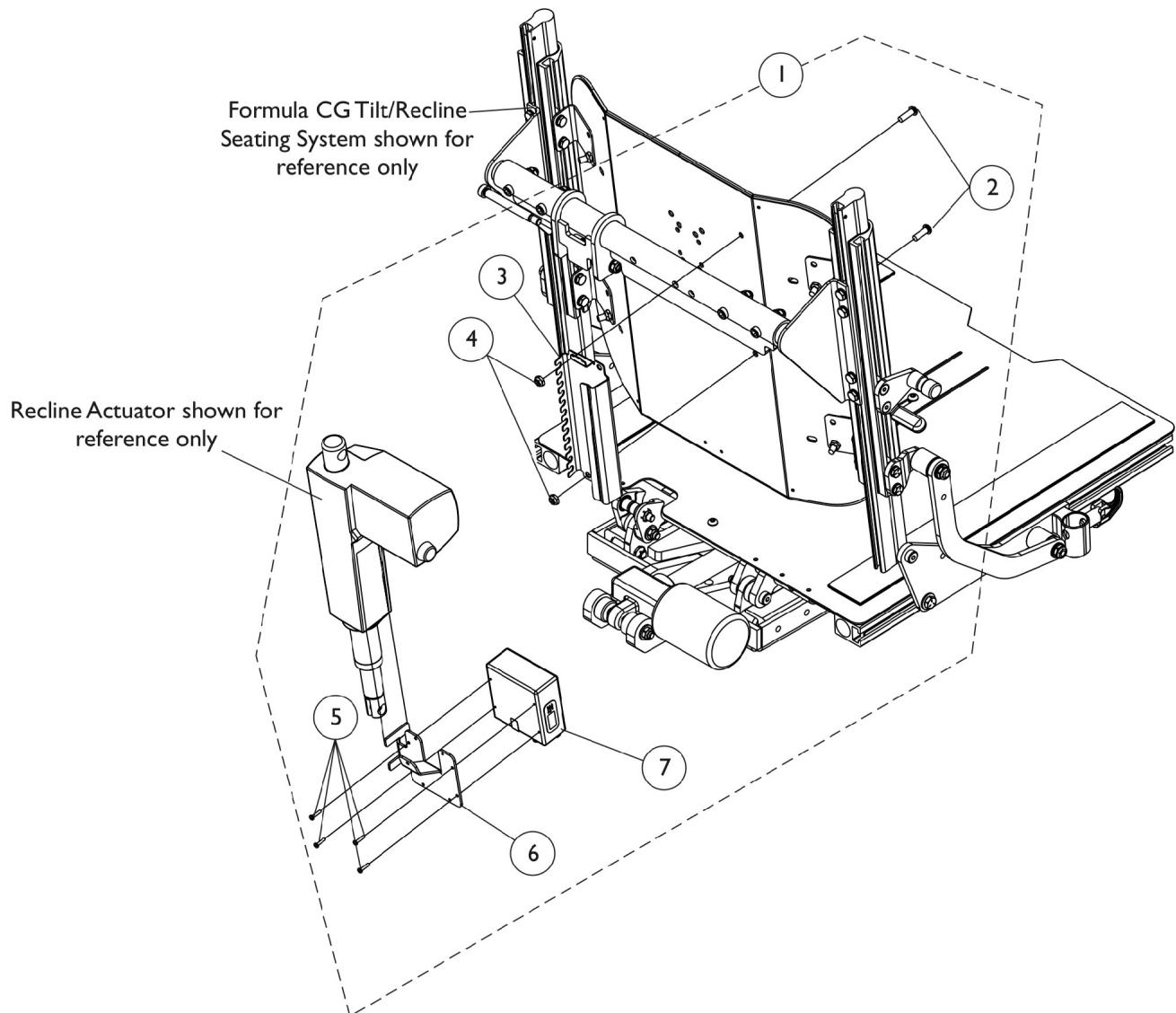
MK6i Tilt/Recline Actuator Module (TRAM) and Mounting Hardware
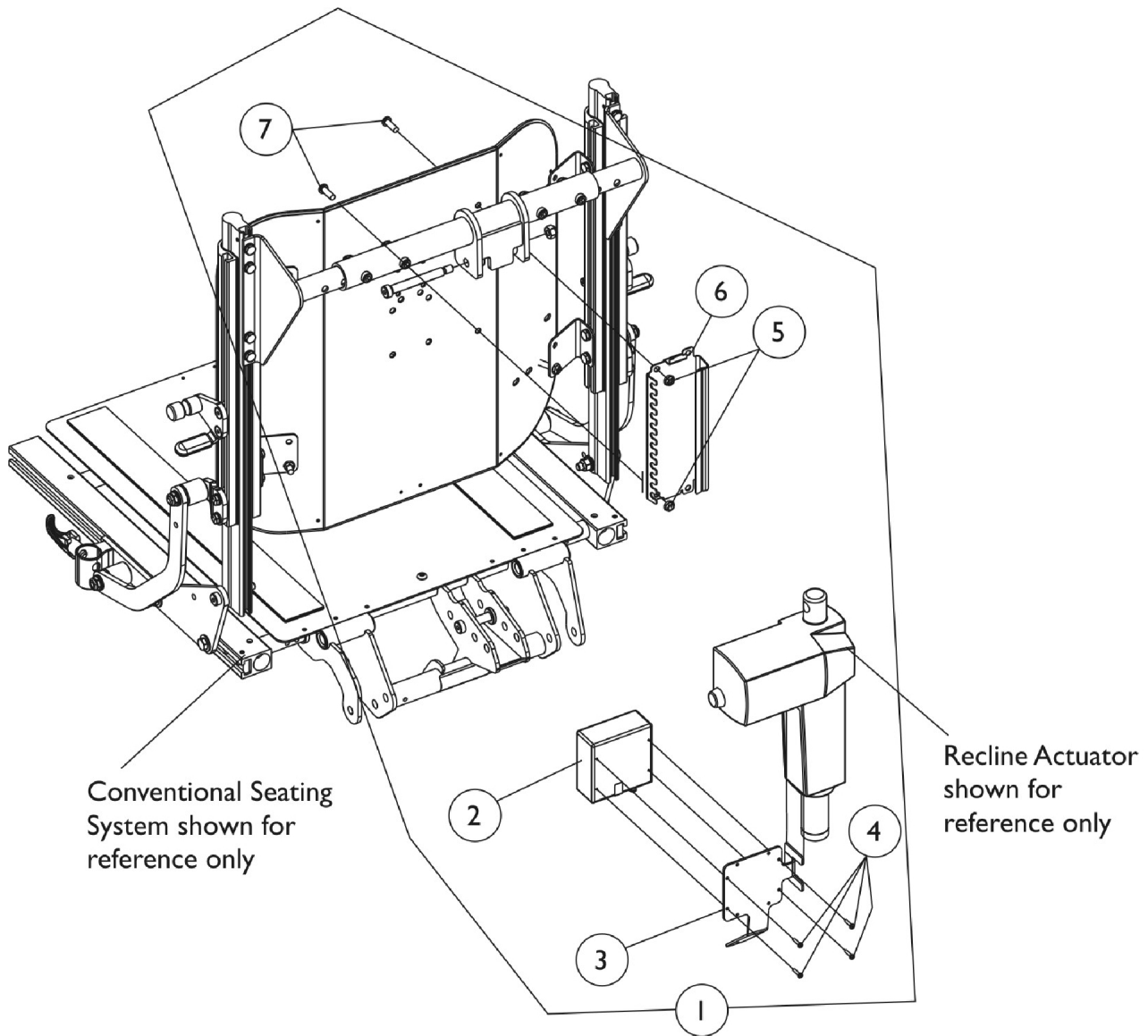
NOTE: Mounting Hardware used for Conventional and Contoura Seating

Tilt/Recline Actuator Module (TRAM) and Mounting Hardware
TDX SP/ (3G Storm After 12/9/07) w/ Formula (CGR/CGTR) & Conv. Actuators

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1147143	Kit, MK6i Tilt/Recline Actuator Module (TRAM) and Mtg. Hdwr. For TDX SP	1	1
2			Screw, Socket Button (1/4-20 x 3/4")	1	2
3			Bracket, MK6i Connector, Black	1	1
4			Locknut (1/4-20)	1	2
5			Screw, Phillips Pan Head (#4-40 x 1/2")	1	4
6			Bracket, MK6i Actuator Module, Black	1	1
7			Module, Tilt Recline Actuator (TRAM) - MK6i	1	1
3		1160374	Bracket, MK6i Connector, Black	1	1
7		1140098	Module, Tilt Recline Actuator (TRAM) - MK6i	1	1
	B	1101400	Harness, ELRPW Power Legrest - Right	1	1

NOTE: A - Includes items 2-7
B - Not Shown. ELRPW Power Legrest Harness part #1101400 is used to connect between the TRAM Module and the Tilt Actuator as well

To order call toll free 1-800-333-6900, or www.invacare.com

Shroud Covers, Recline Actuator
Formula Recline & Tilt/Recline Conventional or Contoura Seating

Conventional Seating
System shown for
reference only

Recline Actuator
shown for
reference only

Recline Integrated Actuator Module
(RIAM) for Recline Actuator is shown
for reference only

Contoura Seating
System shown for
reference only

2

1

16"-20" Wide
Systems

3

2

1

20"-24" Wide
Systems

3

2

1

3

16"-24" Wide
Systems
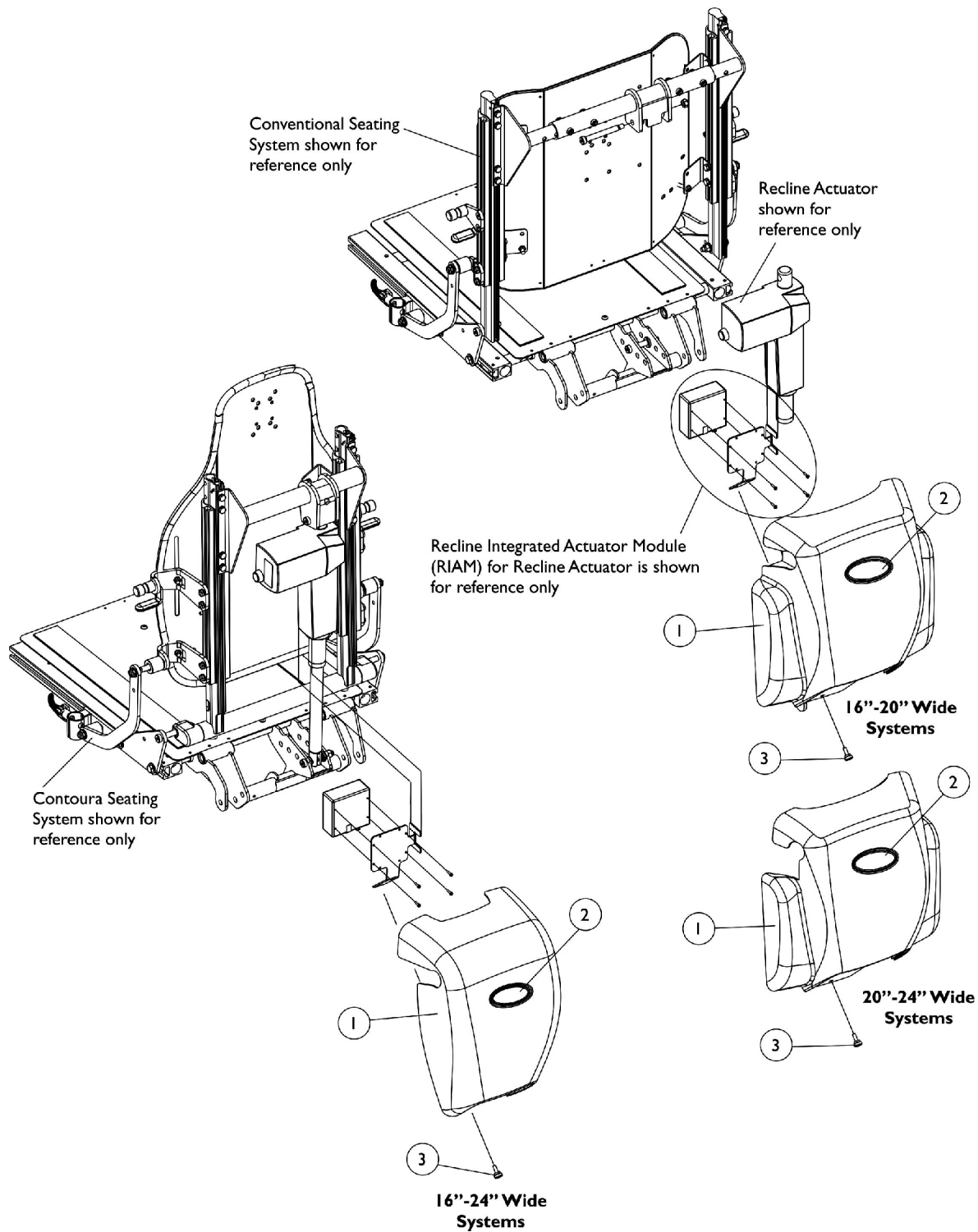
Shroud Covers, Recline Actuator
Formula Recline & Tilt/Recline Conventional or Contoura Seating

Item Number	Note	Part Number	Description	Quantity Per Package	Assembly
1		1146501	Cover with Decal, Contoura (16 - 24" W)	1	1
1		1146502	Cover with Decal, Conventional (16 - 20" W)	1	1
1		1146503	Cover with Decal, Conventional (20 - 24" W)	1	1
2		1090147	Decal, Invacare Medallion - Large	1	1
3		1117240	Screw, Thumb (#10-32 x 1/2")	1	1

Shroud Covers, Recline Actuator
Formula (CGR/CGTR) w/ Conventional or Contoura For TDX SP/SR/ (3G Storm After 12/9/07)

Formula CG Tilt/Recline Seating System shown for reference only

Recline Actuator shown for reference only

Tilt/Recline Actuator Module (TRAM) and Mounting Hardware shown for reference only

Formula CG Recline Actuator Shroud Cover 16"-20" Wide Conventional

Formula CG Recline Actuator Shroud Cover 20"-24" Wide Conventional

Formula CG Recline Actuator Shroud Cover 16"-24" Wide Contoura
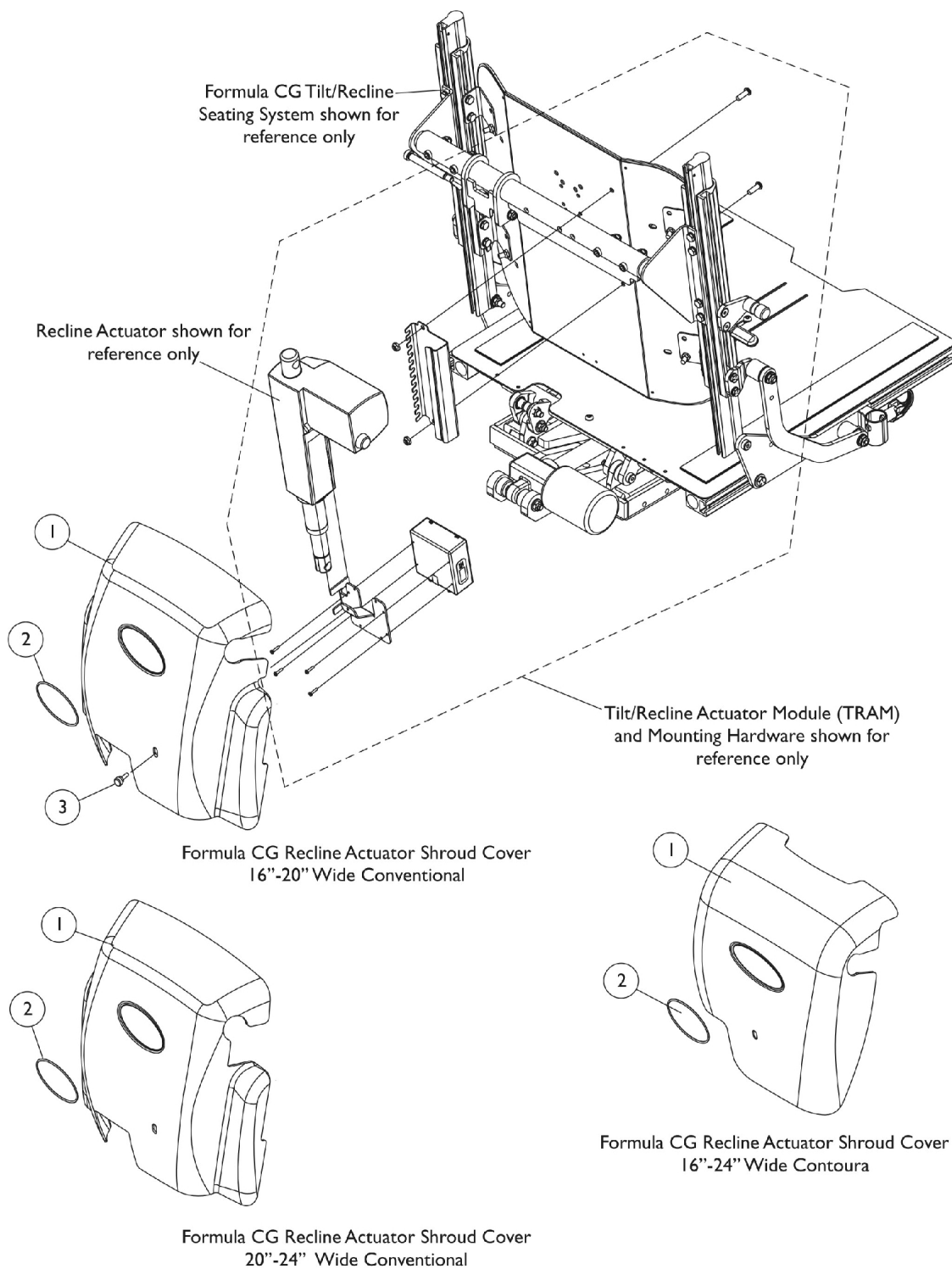
Shroud Covers, Recline Actuator
Formula (CGR/CGTR) w/ Conventional or Contoura For TDX SP/SR/ (3G Storm After 12/9/07)

Item Number	Note	Part Number	Description	Quantity Per Package	Assembly
1		1148698	Cover with Decal, Conventional (16 - 20" W)	1	1
1		1147139	Cover with Decal, Conventional (20 - 24" W)	1	1
1		1147959	Cover with Decal, Contoura (16 - 24" W)	1	1
2		1090147	Decal, Invacare Medallion - Large	1	1
3		1117240	Screw, Thumb (#10-32 x 1/2")	1	1

Shroud Covers Before 3/1/07, MK6i Connector
Formula Conventional Tilt, Tilt w/ BPO Option or Tilt-elevate
NOTE: MK6i connectors are bundled and cable-tied to the MK6i Connector Shroud Mounting Tray Assembly item #11

23" Wide Setting
20, 21, 22, 24" Wide Setting
20, 23, 24" Wide Setting
19" Wide Setting
18" & 22" Wide Setting
17" & 21" Wide Setting
16" & 20" Wide Setting

Conventional Tilt Only Seating shown for reference only

 # 6 Spreader Bar Tube Hole Locations

One side of spreader bar bracket shown for hole location clarity

20-24" wide spreader bar tube shown

Mk6i Connector Shroud Covers and Mounting Hardware Kit

Hardware located here is not used for 16"-20" wide seating

Mk6i Connector Shroud Cover Mounting Hardware Kit

Shroud Covers Before 3/1/07, MK6i Connector
Formula Conventional Tilt, Tilt w/ BPO Option or Tilt-elevate
NOTE: MK6i connectors are bundled and cable-tied to the MK6i Connector Shroud Mounting Tray Assembly item #11

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A	1140266	Kit, TRECM/TAC/MK6i Connector Shroud Mtg. Hdwr. 16-20" Wide For Conventional Tilt Only	1	1
2			Bracket, Spreader Bar, Black - Right	1	1
2			Bracket, Spreader Bar, Black - Left	1	1
3			Screw, Hex Head (1/4-20 x 1-1/2")	1	2
4			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4
6			Tube, Spreader Bar, Black (16 - 20" W)	1	1
7			Collar, Anti-Rattle (7/8")	1	2
8			Screw, Hex Head (1/4-20 x 5/8")	1	2
9			Locknut (1/4-20)	1	4
10			Plate, Mounting	1	1
11			TRECM/SAC/TAC/MK6i Connector Shroud Mounting Tray Assembly	1	1
1	B	1140267	Kit, TRECM/TAC/MK6i Connector Shroud Mtg. Hdwr. 20-24" Wide For Conventional Tilt Only	1	1
2			Bracket, Spreader Bar, Black - Right	1	1
2			Bracket, Spreader Bar, Black - Left	1	1
3			Screw, Hex Head (1/4-20 x 1-1/2")	1	4
4			Spacer, Coved (1/4 x 11/16 x 1/2")	1	8
5			Locknut (1/4-20)	1	2
6			Tube, Spreader Bar, Black (20 - 24" W)	1	1
7			Collar, Anti-Rattle (7/8")	1	2
8			Screw, Hex Head (1/4-20 x 5/8")	1	2
9			Locknut (1/4-20)	1	4
10			Plate, Mounting	1	1
11			TRECM/SAC/TAC/MK6i Connector Shroud Mounting Tray Assembly	1	1
12	C	1140268	Kit, TRECM/TAC/MK6i Connector Shrouds and Mtg. Hdwr. 16-20" Wide For Conventional Tilt Only	1	1
			Screw, Phillips Pan Head w/ Patch (#10-32 x 3/8")	1	2
2			Bracket, Spreader Bar, Black - Right	1	1
2			Bracket, Spreader Bar, Black - Left	1	1
3			Screw, Hex Head (1/4-20 x 1-1/2")	1	2
4			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4
6			Tube, Spreader Bar, Black (16 - 20" W)	1	1
7			Collar, Anti-Rattle (7/8")	1	2
8			Screw, Hex Head (1/4-20 x 5/8")	1	2
9			Locknut (1/4-20)	1	4
10			Plate, Mounting	1	1
11			TRECM/SAC/TAC/MK6i Connector Shroud Mounting Tray Assembly	1	1
13			Screw, Thumb (#10-32 x 1/2")	1	1

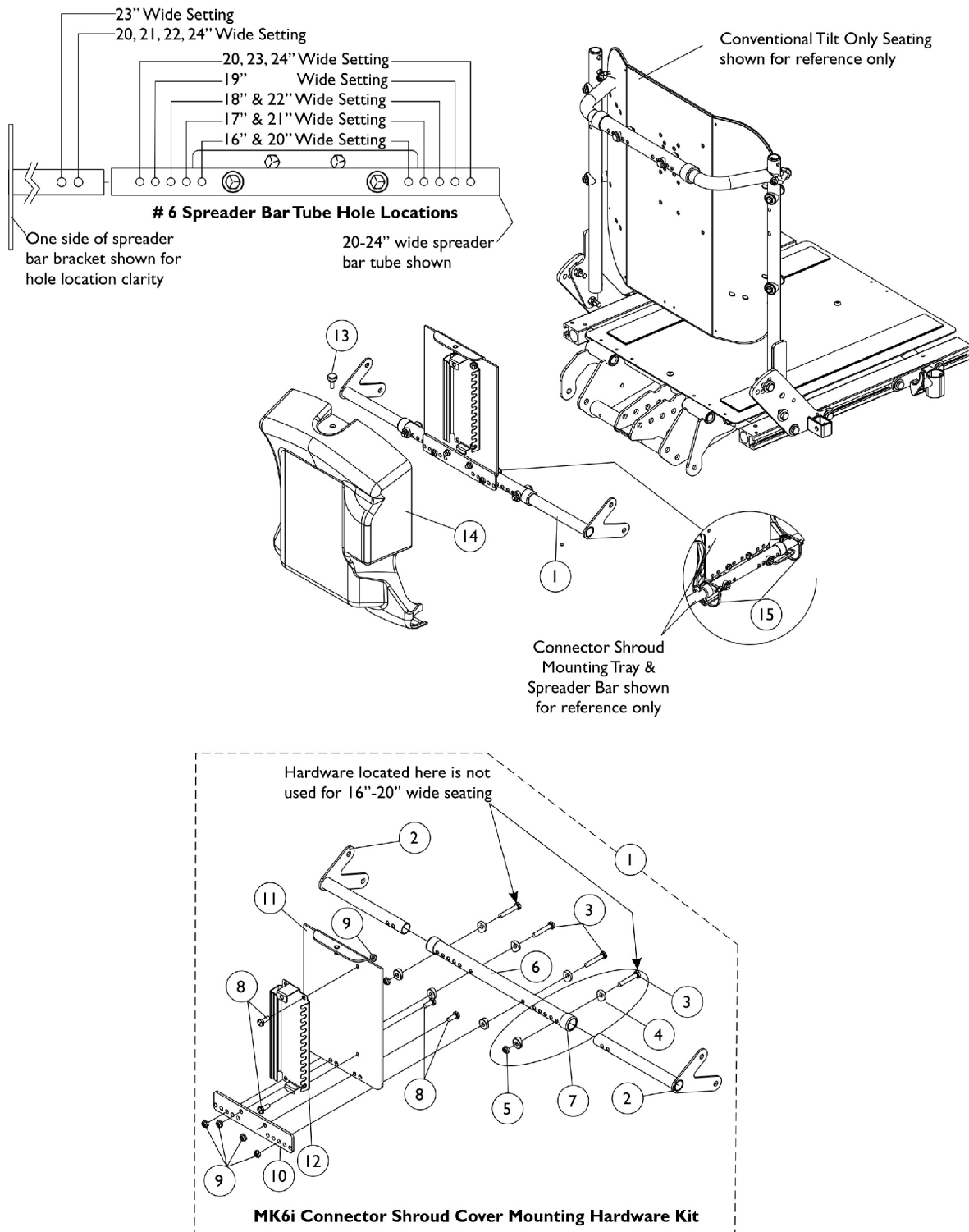*To order call toll free 1-800-333-6900, or www.invacare.com*

Shroud Covers Before 3/1/07, MK6i Connector
Formula Conventional Tilt, Tilt w/ BPO Option or Tilt-elevate
NOTE: MK6i connectors are bundled and cable-tied to the MK6i Connector Shroud Mounting Tray Assembly item #11

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
14			Shroud, Cover	1	1
15			Shroud, Back	1	1
16			Screw, Phillips Pan Head Tap (#10-32 x 1/2")	1	4
12	D	1140269	Kit, TRECM/TAC/MK6i Connector Shrouds and Mtg. Hdwr. 20-24" Wide For Conventional Tilt Only	1	1
			Screw, Phillips Pan Head w/ Patch (#10-32 x 3/8")	1	2
2			Bracket, Spreader Bar, Black - Right	1	1
2			Bracket, Spreader Bar, Black - Left	1	1
3			Screw, Hex Head (1/4-20 x 1-1/2")	1	4
4			Spacer, Coved (1/4 x 11/16 x 1/2")	1	8
5			Locknut (1/4-20)	1	2
6			Tube, Spreader Bar, Black (20 - 24" W)	1	1
7			Collar, Anti-Rattle (7/8")	1	2
8			Screw, Hex Head (1/4-20 x 5/8")	1	2
9			Locknut (1/4-20)	1	4
10			Plate, Mounting	1	1
11			TRECM/SAC/TAC/MK6i Connector Shroud Mounting Tray Assembly	1	1
13			Screw, Thumb (#10-32 x 1/2")	1	1
14			Shroud, Cover	1	1
15			Shroud, Back	1	1
16			Screw, Phillips Pan Head Tap (#10-32 x 1/2")	1	4
	E	1095502	Package, Cable Tie (11-1/2" L)	10	1

NOTE: A - Includes items 2-4 and 6-11
           B - Includes items 2-12
           C - Includes (part #1079316 Screw - Not Shown and not used for MK6i application) and items 2-4, 6-11 and 13-16
           D - Includes (part #1079316 Screw - Not Shown and not used for MK6i application) and items 2-11 and 13-16
           E - Not Shown

Shroud Cover After 2/28/07, MK6i Connector
Formula Conventional Tilt, Tilt w/ BPO Option or Tilt-Elevate

23" Wide Setting
20, 21, 22, 24" Wide Setting
20, 23, 24" Wide Setting
19" Wide Setting
18" & 22" Wide Setting
17" & 21" Wide Setting
16" & 20" Wide Setting

 # 6 Spreader Bar Tube Hole Locations

One side of spreader bar bracket shown for hole location clarity

20-24" wide spreader bar tube shown

Conventional Tilt Only Seating shown for reference only

Connector Shroud Mounting Tray & Spreader Bar shown for reference only

Hardware located here is not used for 16"-20" wide seating

MK6i Connector Shroud Cover Mounting Hardware Kit

Shroud Cover After 2/28/07, MK6i Connector
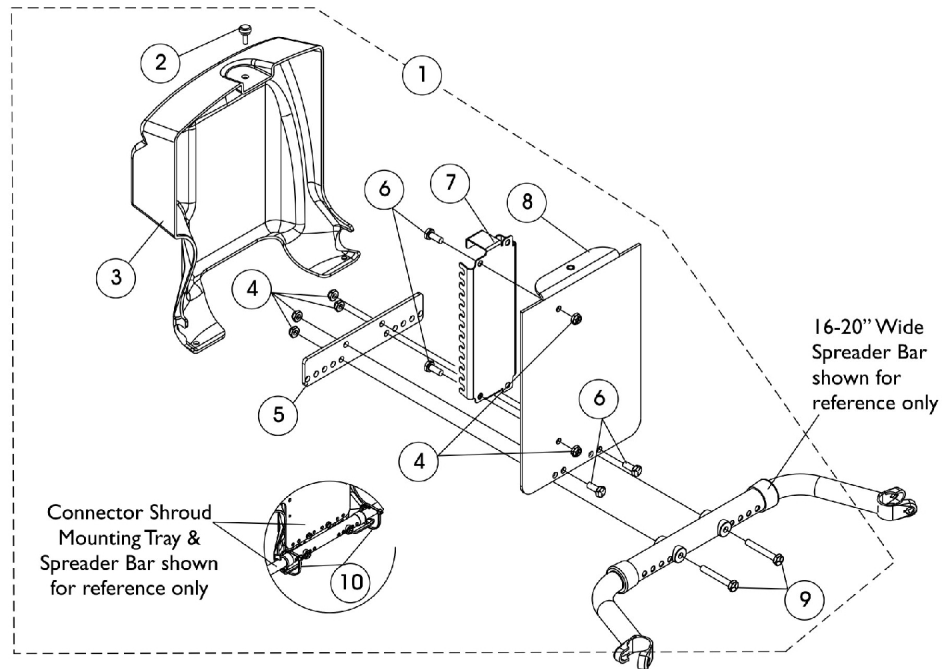## Formula Conventional Tilt, Tilt w/ BPO Option or Tilt-Elevate

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	C,A	1148231	Kit, MK6i Connector Shroud Mtg. Hdwr. 16-20" Wide For Conventional Tilt Only	1	1
2			Bracket, Spreader Bar, Black - Right	1	1
2			Bracket, Spreader Bar, Black - Left	1	1
3			Screw, Hex Head (1/4-20 x 1-1/2")	1	2
4			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4
6			Tube, Spreader Bar, Black (16 - 20" W)	1	1
7			Collar, Anti-Rattle (7/8")	1	2
8			Screw, Hex Head (1/4-20 x 5/8")	1	4
9			Locknut (1/4-20)	1	6
10			Plate, Mounting	1	1
11			Tray, MK6i Connector Shroud Mounting	1	1
12			Bracket, MK6i Connector, Black	1	1
1	C,B	1148232	Kit, MK6i Connector Shroud Mtg. Hdwr. 20-24" Wide For Conventional Tilt Only	1	1
2			Bracket, Spreader Bar, Black - Right	1	1
2			Bracket, Spreader Bar, Black - Left	1	1
3			Screw, Hex Head (1/4-20 x 1-1/2")	1	4
4			Spacer, Coved (1/4 x 11/16 x 1/2")	1	8
5			Locknut (1/4-20)	1	2
6			Tube, Spreader Bar, Black (20 - 24" W)	1	1
7			Collar, Anti-Rattle (7/8")	1	2
8			Screw, Hex Head (1/4-20 x 5/8")	1	4
9			Locknut (1/4-20)	1	6
10			Plate, Mounting	1	1
11			Tray, MK6i Connector Shroud Mounting	1	1
12			Bracket, MK6i Connector, Black	1	1
12	C	1154125	Kit, MK6i Connector Bracket and Threaded Insert	1	1
13		1117240	Screw, Thumb (#10-32 x 1/2")	1	1
14		1148151	Shroud, MK6i Connector	1	1
15		1095502	Package, Cable Tie (11-1/2" L)	10	1

NOTE: A - Includes items 2-4 and 6-12
       B - Includes items 2-12
       C - Item 12 MK6i Connector Bracket was revised 4/28/08 and is backward compatible. When a new MK6i Connector Bracket
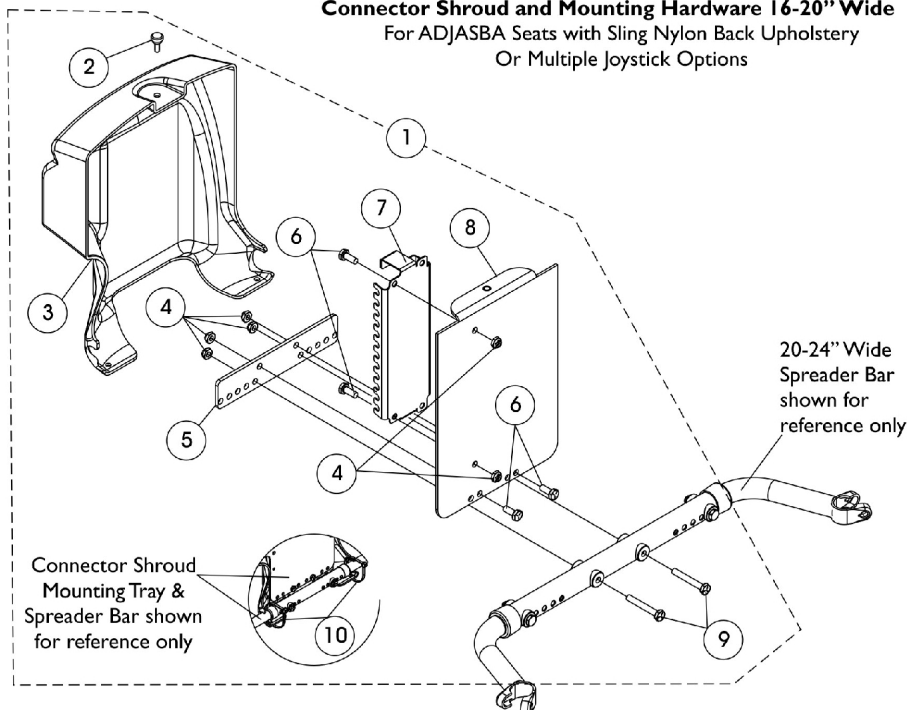   is requested, order service part # 1154125.

Shroud Cover, MK6i Connector
Before 12/10/07
(ADJASBA w/ Sling Nylon Back Uph. or Multiple Switch Options)

16-20" Wide
Spreader Bar
shown for
reference only

Connector Shroud
Mounting Tray &
Spreader Bar shown
for reference only

Connector Shroud and Mounting Hardware 16-20" Wide
For ADJASBA Seats with Sling Nylon Back Upholstery
Or Multiple Joystick Options

20-24" Wide
Spreader Bar
shown for
reference only

Connector Shroud
Mounting Tray &
Spreader Bar shown
for reference only

Connector Shroud and Mounting Hardware 20-24" Wide
For ADJASBA Seats with Sling Nylon Back Upholstery
Or Multiple Joystick Options

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Shroud Cover, MK6i Connector
Before 12/10/07
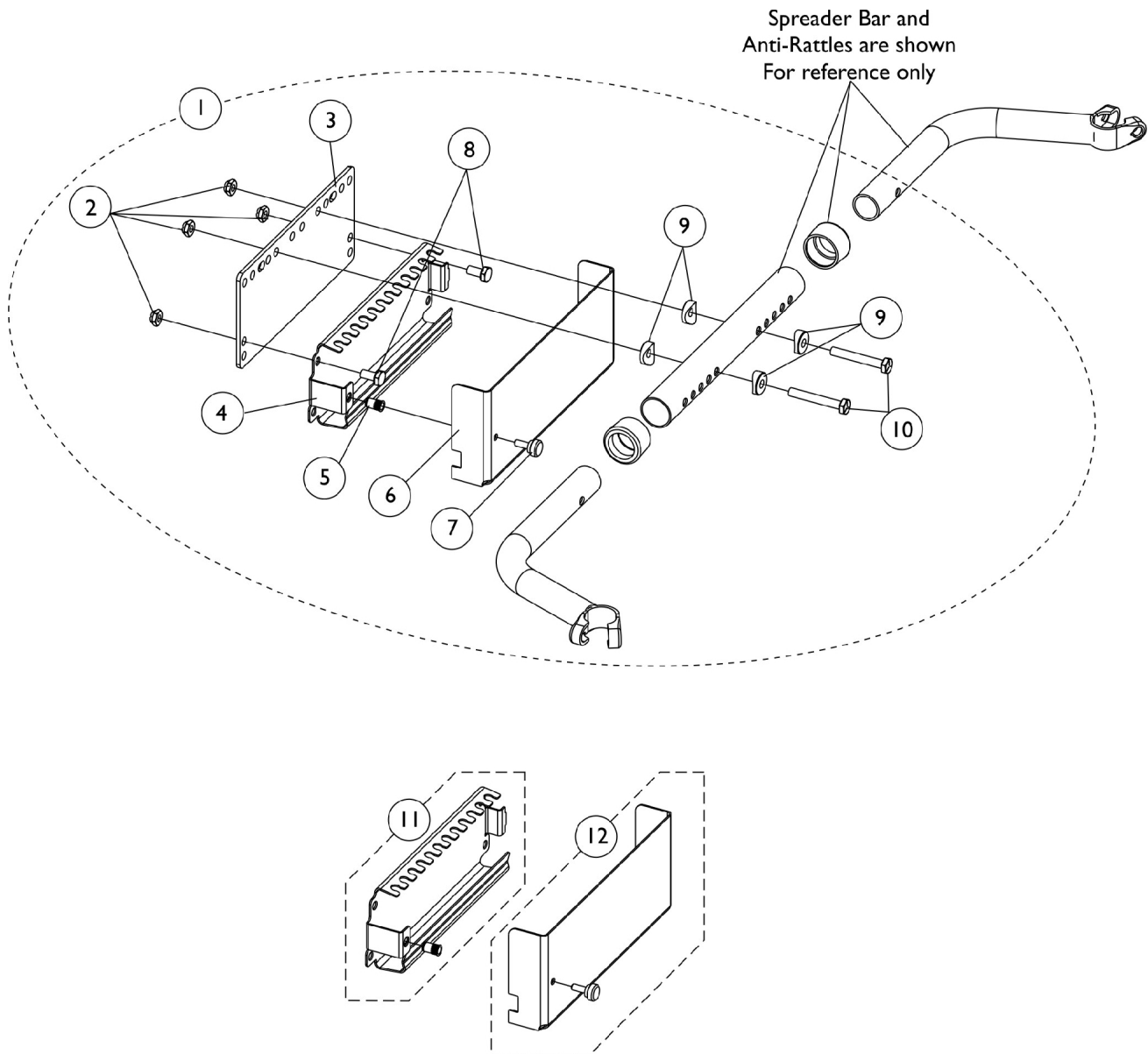## (ADJASBA w/ Sling Nylon Back Uph. or Multiple Switch Options)

Item Number	Note	Part Number	Description	Quantity Per	
				Package	Assembly
1	A,B	1145075	Kit, Connector Shroud and Mtg. Hdwr. for 16"-24" Wide ADJASBA Seats w/ Nylon Sling Back Uph.	1	1
2			Screw, Thumb (#10-32 x 1/2")	1	1
3			Shroud, MK6i Connector	1	1
4			Locknut (1/4-20)	1	6
5			Plate, Mounting	1	1
6			Screw, Hex Head (1/4-20 x 5/8")	1	4
7			Bracket, MK6i Connector, Black	1	1
8			Tray, MK6i Connector Shroud Mounting	1	1
9			Screw, Hex Head (1/4-20 x 1-3/4")	1	2
10			Tie Wrap (11-1/2" L)	1	2
2		1117240	Screw, Thumb (#10-32 x 1/2")	1	1
3		1148151	Shroud, MK6i Connector	1	1
7	B	1154125	Kit, MK6i Connector Bracket and Threaded Insert	1	1

NOTE: A - Includes items 2-10.
   B - Item 7 MK6i Connector Bracket was revised 4/28/08 and is backward compatible. When a new MK6i Connector Bracket is requested, order service part # 1154125

MK6i Connector Bracket and Hardware
After 12/9/07
ADJASBA w/ Sling Nylon Back Upholstery or Multiple Switch Options

Spreader Bar and
Anti-Rattles are shown
For reference only

Form No. 06-110
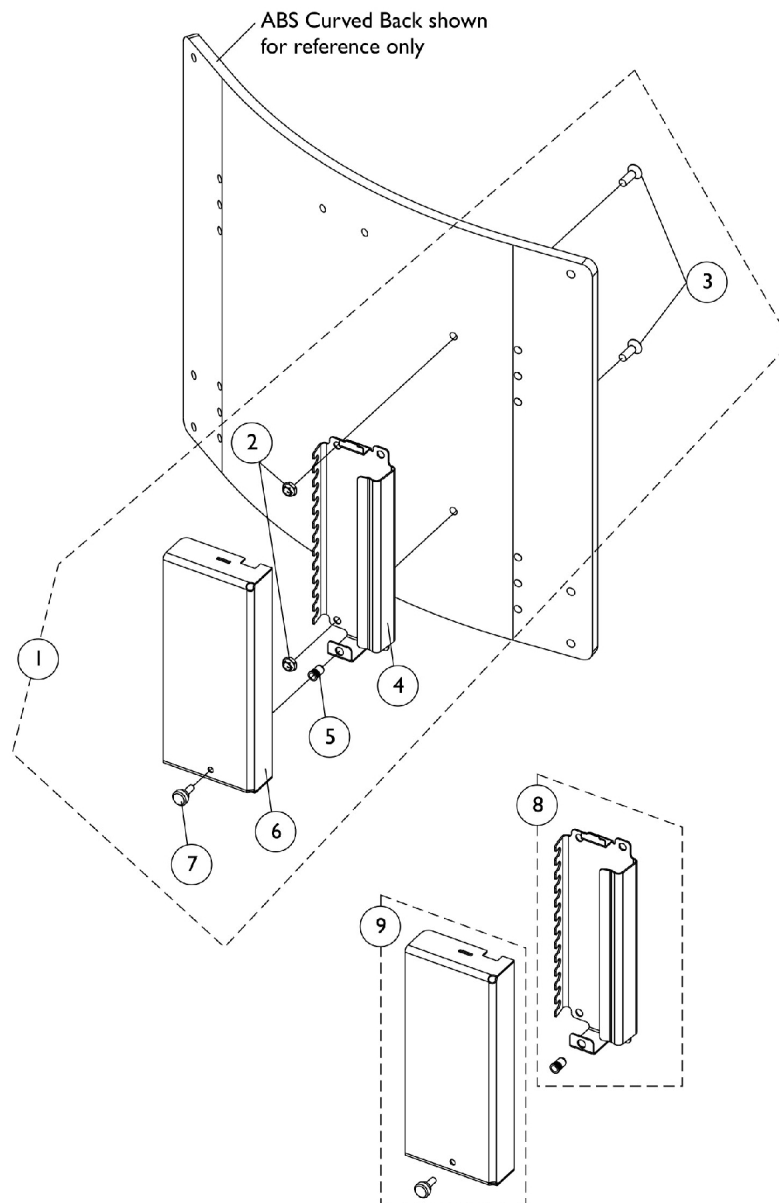
MK6i Connector Bracket and Hardware
After 12/9/07
ADJASBA w/ Sling Nylon Back Upholstery or Multiple Switch Options

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1134242	Kit, MK6i Connector Bracket & Mounting Hardware for 16"-24" Wide	1	1
2			Locknut (1/4-20)	1	4
3			Plate, Mounting	1	1
4			Bracket, MK6i Connector, Black	1	1
5			Insert, Threaded (#10-32)	1	1
6			Cover, MK6i Connector Bracket	1	1
7			Screw, Thumb (#10-32 x 1/2")	1	1
8			Screw, Hex Head (1/4-20 x 1-1/2")	1	2
9			Spacer, Coved (1/4 x 11/16 x 1/2")	1	4
10			Screw, Hex Head (1/4-20 x 1-3/4")	1	2
11	B	1154125	Kit, MK6i Connector Bracket and Threaded Insert	1	1
12	C	1154126	Kit, MK6i Connector Bracket Cover and Attaching Screw	1	1
6			Cover, MK6i Connector Bracket	1	1
7			Screw, Thumb (#10-32 x 1/2")	1	1

NOTE: A - Includes items 2-10. Item 6 Connector Bracket Cover was introduced 4/28/08 and item 4 Connector Bracket was revised to use the cover.
B - Includes items 4 and 5
C - Includes items 6 and 7. When converting in the field for the first time to add the Connector Bracket Cover that was introduced 4/28/08, items 11 and 12 must be ordered together.

MK6i Connector Bracket & Hardware After 12/9/07
Formula (CGT) w/ ABS Curved Back & Multiple Switch Options

ABS Curved Back shown
for reference only

Form No. 06-110

To order call toll free 1-800-333-6900, or www.invacare.com

MK6i Connector Bracket & Hardware After 12/9/07
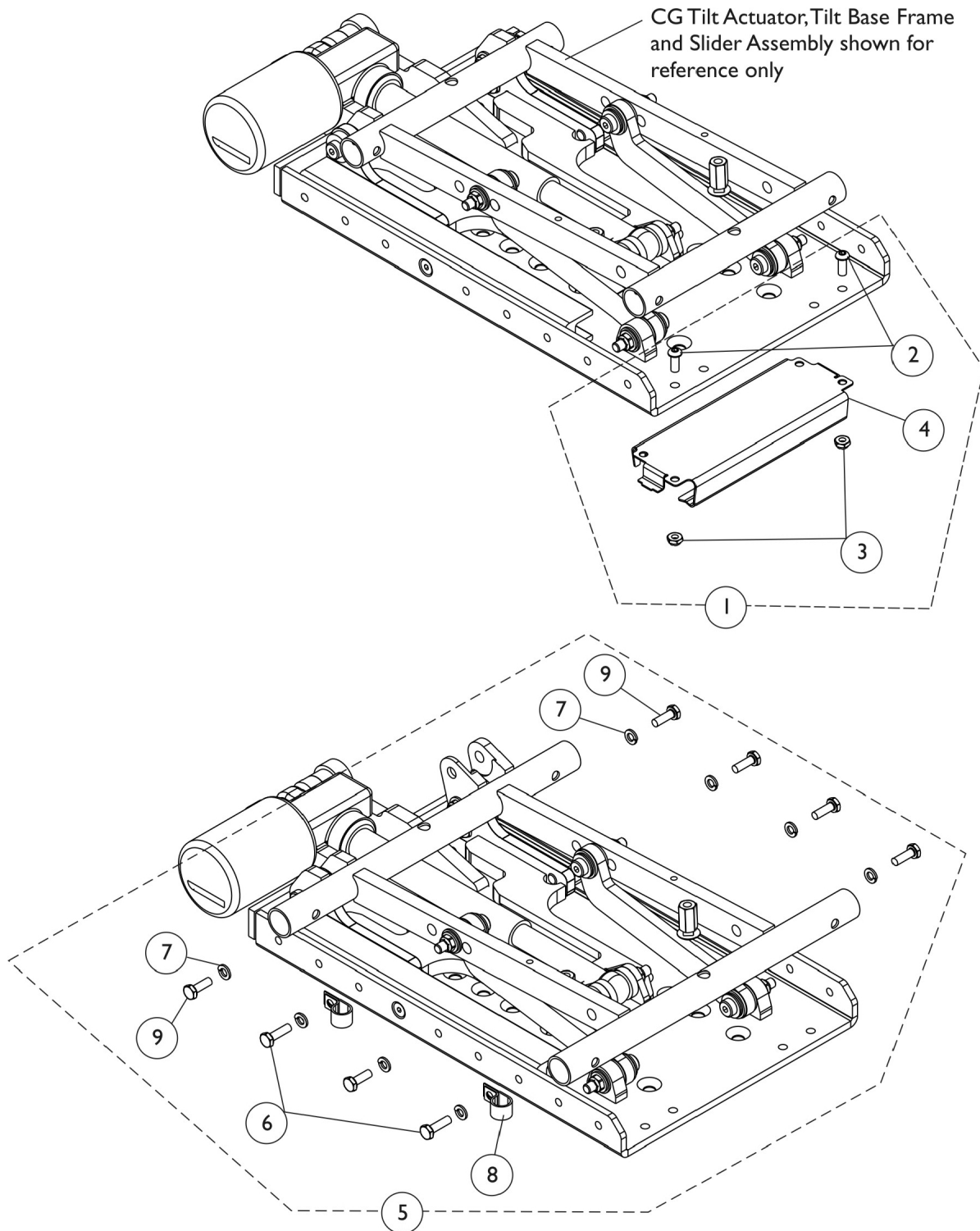## Formula (CGT) w/ ABS Curved Back & Multiple Switch Options

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A,B	1134243	Kit, MK6i Connector Bracket and Mounting Hardware For ABS Curved Back	1	1
2			Locknut (1/4-20)	1	2
3			Screw, Socket Flat Head (1/4-20 x 3/4")	1	2
4			Bracket, MK6i Connector, Black	1	1
5			Insert, Threaded (#10-32)	1	1
6			Cover, MK6i Connector Bracket	1	1
7			Screw, Thumb (#10-32 x 1/2")	1	1
8	C	1154125	Kit, MK6i Connector Bracket and Threaded Insert	1	1
9	D	1154126	Kit, MK6i Connector Bracket Cover and Attaching Screw	1	1
6			Cover, MK6i Connector Bracket	1	1
7			Screw, Thumb (#10-32 x 1/2")	1	1

NOTE: A - Includes items 2-7 and can only be used on ABS Curved Backs manufactured after 12/9/07 that have the two holes added to accommodate the MK6i Connector Bracket
B - Item 6 Connector Bracket Cover was introduced 4/28/08 and item 4 Connector Bracket was revised to use the cover
C - Includes items 4 and 5
D - Includes items 6 and 7.When converting in the field for the first time to add the Connector Bracket Cover that was introduced 4/28/08, items 8 and 9 must be ordered together.

MK6i Connector Bracket and Mounting Hardware
(12-16" W) Formula (CGT) w/ (BPO or PBR, PBT, PPR, PPT)
This hardware is not used for a power wheelchair with a SPJ+, SPJ+ w/ PSS (SPJAP) or SPJ+ w/ ACC (SPJAPM) joystick

CG Tilt Actuator, Tilt Base Frame and Slider Assembly shown for reference only

Form No. 06-110

To order call toll free 1-800-333-6900, or www.invacare.com

MK6i Connector Bracket and Mounting Hardware
(12-16" W) Formula (CGT) w/ (BPO or PBR, PBT, PPR, PPT)
This hardware is not used for a power wheelchair with a SPJ+, SPJ+ w/ PSS (SPJAP) or SPJ+ w/ ACC (SPJAPM) joystick
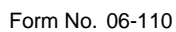
Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1157740	Kit, MK6i Connector Bracket and Mounting Hardware, Formula CGT	1	1
2			Screw, Socket Button Head (1/4-20 x 5/8")	1	2
3			Locknut (1/4-20)	1	2
4			Bracket, MK6i Connector, Black	1	1
5	B	1160378	Kit, MK6i Connector Bracket Cable Routing Hardware	1	1
6			Screw, Hex Head (1/4-20 x 7/8")	1	2
7			Lockwasher, Split (1/4")	1	8
8			Bracket, Cable/Wire Mounting, Black	1	2
9			Bolt, Hex Head Cap (1/4-20 x 3/4")	1	6

NOTE: A - Includes items 2-4
           B - Includes items 6-9

NOTE: PBR, PBT, PPR and PPT refer to Personal Back model types

MK6i Connector Bracket and Mounting Hardware
(12-16" W) ADJASBA w/ (PBR, PBT, PPR, PPT)
This hardware is not used for a power wheelchair with a SPJ+, SPJ+ w/ PSS (SPJAP) or SPJ+ w/ ACC (SPJAPM) joystick

12-16" W ADJASBA Seat Frame shown for reference only

MK6i Connector Bracket and Mounting Hardware
(12-16" W) ADJASBA w/ (PBR, PBT, PPR, PPT)

This hardware is not used for a power wheelchair with a SPJ+, SPJ+ w/ PSS (SPJAP) or SPJ+ w/ ACC (SPJAPM) joystick
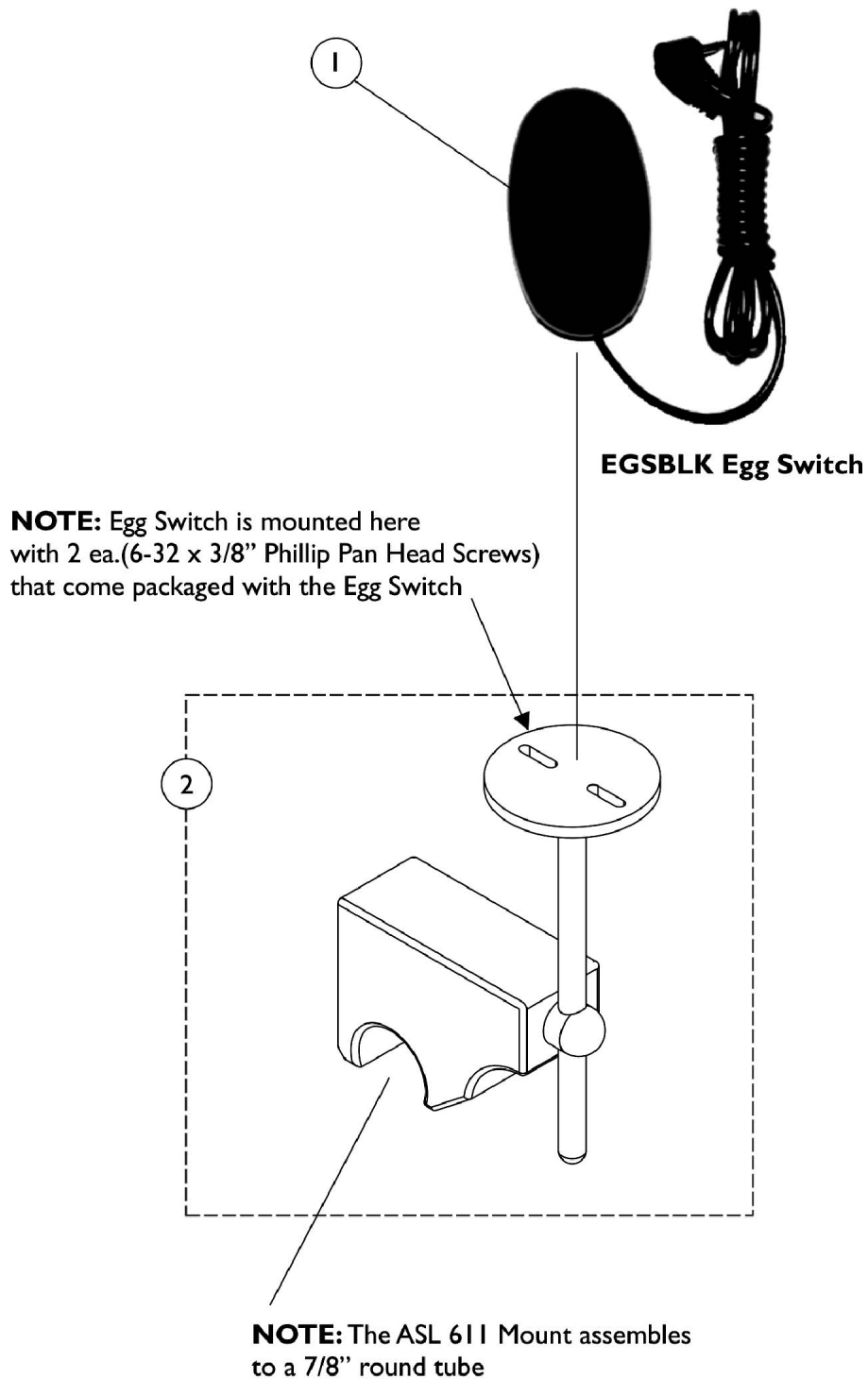
Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1157739	Kit, MK6i Connector Bracket and Mounting Hardware	1	1
2			Plate, Mounting	1	1
3			Spacer, Coved (1/4 x 11/16 x 1/2")	1	2
4			Spacer (9/32 x 5/8 x 1/2")	1	2
5			Screw, Hex Head (1/4-20 x 1-1/2")	1	2
6			Screw, Hex Head w/ Patch (1/4-20 x 1-1/2")	1	2
7			Locknut (1/4-20)	1	2
8			Bracket, MK6i Connector, Black	1	1
9			Insert, Threaded (#10-32)	1	1
10			Cover, MK6i Connector Bracket	1	1
11			Screw, Thumb (#10-32 x 1/2")	1	1
12		1154125	Kit, MK6i Connector Bracket and Threaded Insert	1	1
13	B	1154126	Kit, MK6i Connector Bracket Cover and Attaching Screw	1	1
10			Cover, MK6i Connector Bracket	1	1
11			Screw, Thumb (#10-32 x 1/2")	1	1

NOTE: A - Includes items 2-11
B - Includes items 10 and 11

NOTE: PBR, PBT, PPR and PPT refer to Personal Back model types

ASL 611 Mount For The Egg Switch
ASL 611 Mount is used to attach an Egg Switch when the Hook & Loop Adhesive method is not preferred

①

EGSBLK Egg Switch

NOTE: Egg Switch is mounted here with 2 ea.(6-32 x 3/8" Phillip Pan Head Screws) that come packaged with the Egg Switch

②

NOTE: The ASL 611 Mount assembles to a 7/8" round tube

ASL 611 Mount For The Egg Switch

ASL 611 Mount is used to attach an Egg Switch when the Hook & Loop Adhesive method is not preferred

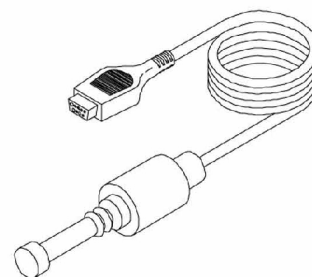| Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1123276	Kit, Switch, Black Egg Reset w/ Hook/Loop Adhesive Back Fastener & Attaching Screws (EGSBLK)	1	1
2	A	1134165	Mount, ASL 611	1	1

NOTE: A - Individual components are not available

Form No. 06-110

To order call toll free 1-800-333-6900, or www.invacare.com

Tash and Therafin Accessories

NOTE: Used with (MK6 display or MPJM6 joystick) with SNPM6 Sip-N-Puff/Digital interface
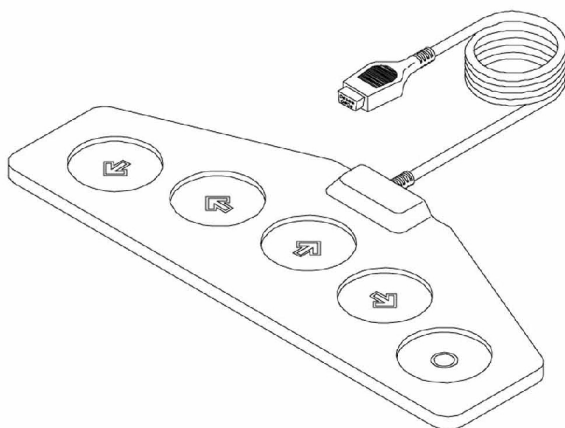
P5018-Wafer Board
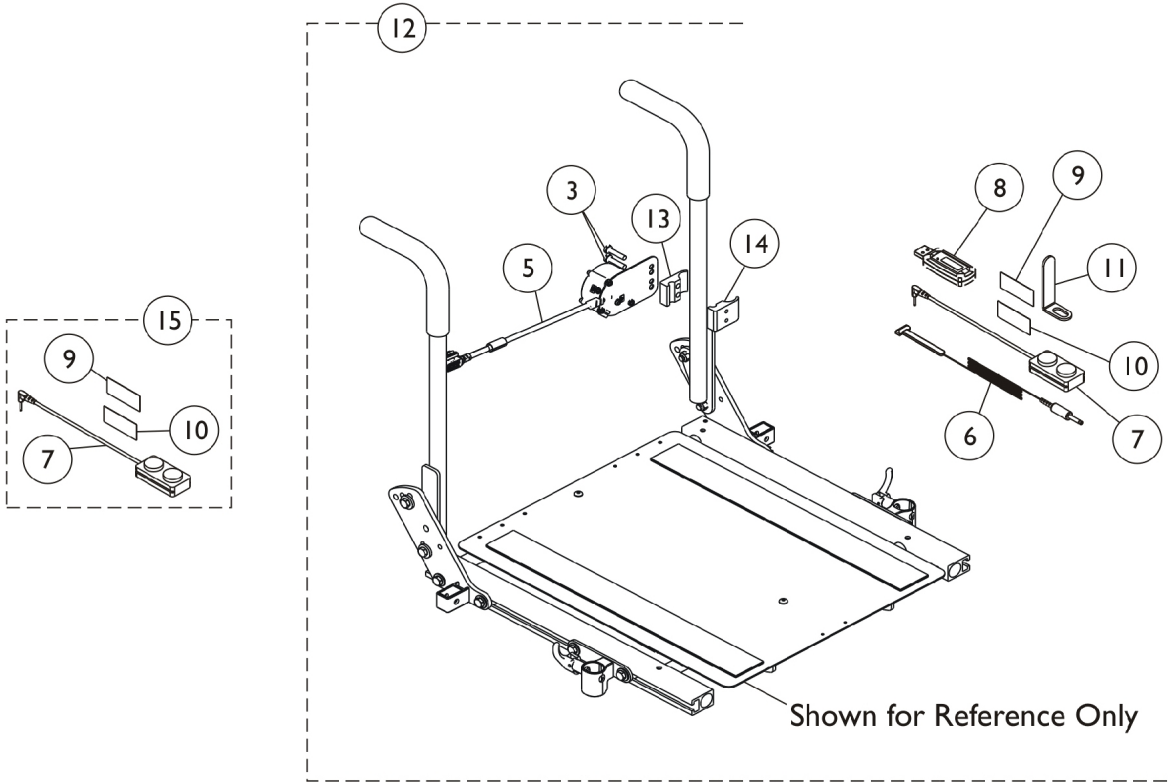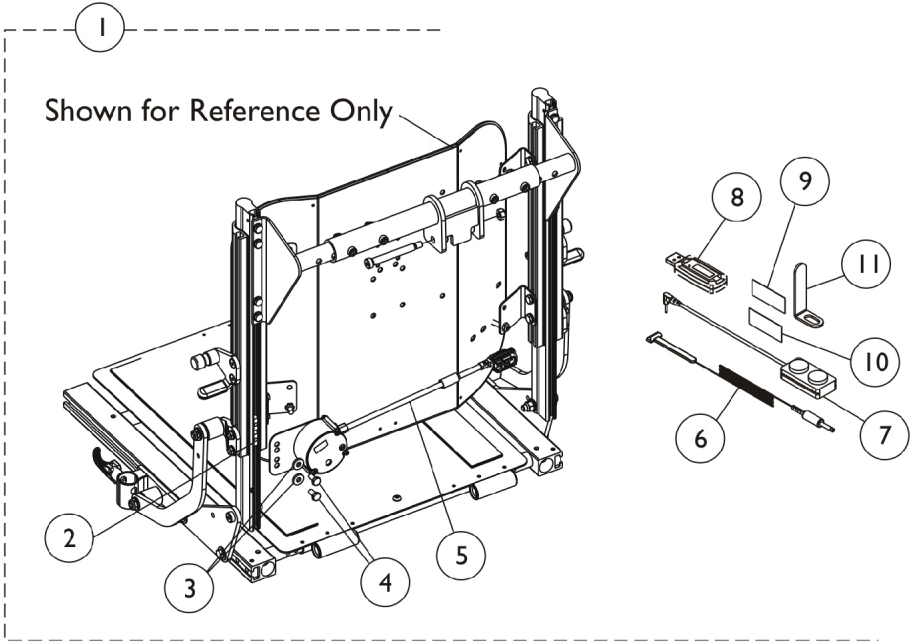
P5020-Mini Joystick with Push

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
	A	1142362	Bib Assembly (PKG32669)	1	1
	A	1140824	Sip-N-Puff, 16" Fixed (PKG32666) Includes: (3) Air Tube Straws, (2) Saliva Traps, Tubing, Pivot Shaft/Flexible Metal Gooseneck Assembly, and Extruded Figure "8" Clamp to fit 7/8" Wheelchair Frame Tubing. Extruded Back Cane Adapter Clamp.	1	1
	B	P5018	Wafer Board (5018)	1	1
	B	P5020	Mini Joystick with Push (5020)	1	1

NOTE: A - Not Shown
B - See pictorial for additional reference to part number listed

For more information on Tash and Therafin products, please contact one of our Rehab Specialists.
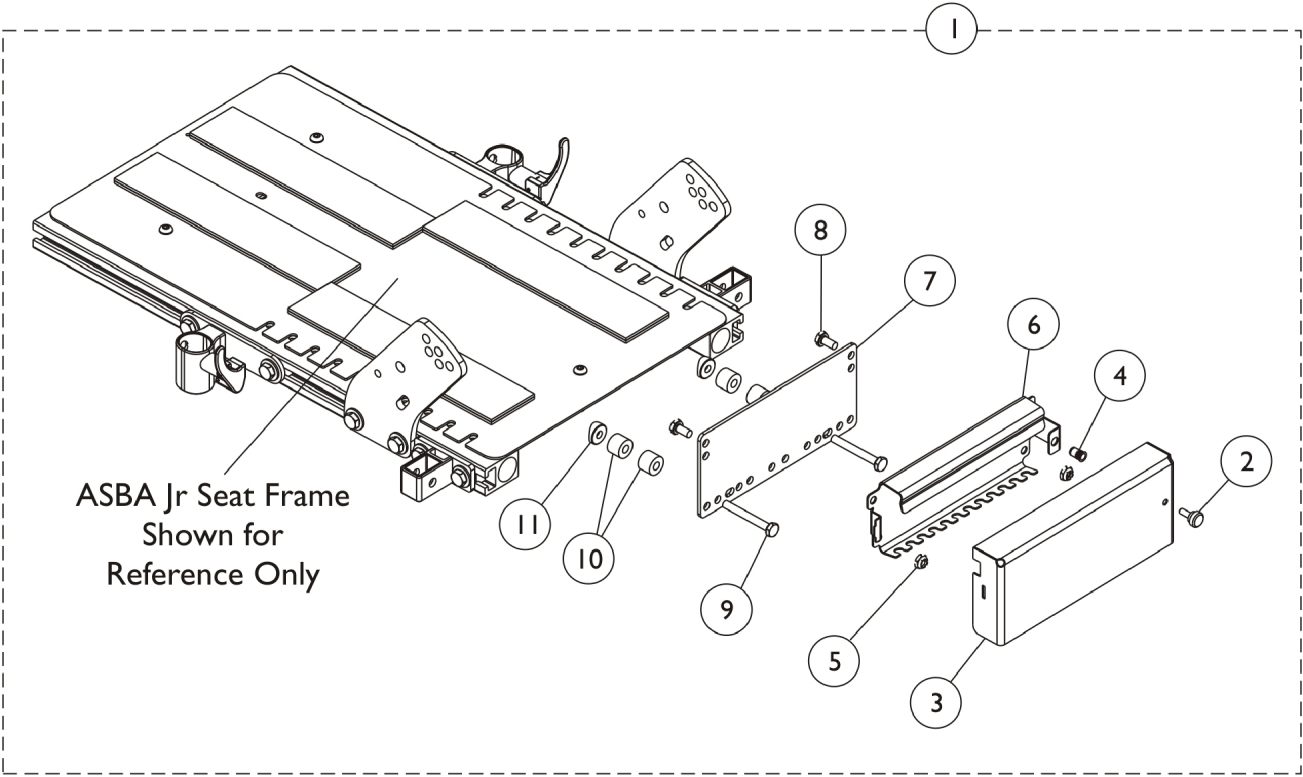
MK6i IR Wireless Mouse Module

MK6i IR Wireless Mouse Module

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1154091	IR Mouse Mounting Assembly w/ T-Nut	1	1
2			T-Nut (1/4-20)	1	2
3			Washer (1/4 x 5/8 x 3/32")	1	2
4			Screw, Hex Head (1/4-20 x 1-1/2")	1	2
5			IR Mouse Module Assembly	1	1
6			Emmitter, IR, Single Head	1	1
7			Switch, Push Button Dual	1	1
8			IR Mouse Dongle w/ USB Port	1	1
9			Hook, Material	1	1
10			Loop, Material	1	1
11			Bracket, Support	1	1
			Owner's Manual, IR Mouse	1	1
			Tie Wrap (5-5/8" L)	1	5
12	B	1156634	IR Mouse Mounting Assembly w/ Clamp	1	1
3			Screw, Hex Head (1/4-20 x 1-1/8")	1	2
5			IR Mouse Module Assembly	1	1
6			Emmitter, IR, Single Head	1	1
7			Switch, Push Button Dual	1	1
8			IR Mouse Dongle w/ USB Port	1	1
9			Hook, Material	1	1
10			Loop, Material	1	1
11			Bracket, Support	1	1
13			Half Clamp, Non-Threaded Holes	1	1
14			Half Clamp, Threaded Holes	1	1
			Tie Wrap (5-5/8" L)	1	5
			Owner's Manual, IR Mouse	1	1
5		1154084	IR Mouse Module Assembly	1	1
6		1154089	Emmitter, IR, Single Head	1	1
8		1154085	IR Mouse Dongle w/ USB Port	1	1
15	C	1153635	Kit, Switch, Dual Push Button (2PB) (MPJ+, MK6i Display, PSFM6/PSRM6 Joysticks)	1	1
7			Switch, Push Button Dual	1	1
9			Hook, Material	1	1
10			Loop, Material	1	1

NOTE: A - Includes items 2-11, tie wraps and owner's manual.
B - Includes items 3, 5-11, 13, 14, tie wraps and owner's manual.
C - Includes items 7, 9 and 10.

To order call toll free 1-800-333-6900, or www.invacare.com

MK6i Connector Bracket and Hardware - ASBA JR. - TDX Spree

ASBA Jr Seat Frame
Shown for
Reference Only

Form No. 06-110

To order call toll free 1-800-333-6900, or www.invacare.com

MK6i Connector Bracket and Hardware - ASBA JR. - TDX Spree

Item Number	Note	Part Number	Description	Quantity Per Package	Quantity Per Assembly
1	A	1162205	Kit, Mk6i Bracket and Hardware	1	1
2			Screw, Thumb (#10-32 x 1/2")	1	1
3			Cover, MK6i Connector Bracket	1	1
4			Insert, Threaded (#10-32)	1	1
5			Locknut (1/4-20)	1	2
6			Bracket, MK6i Connector, Black	1	1
7			Plate, Mounting	1	1
8			Screw, Hex Head (1/4-20 x 1-1/2")	1	2
9			Screw, Hex Head w/ Patch (1/4-20 x 2")	1	2
10			Spacer, Coved (1/4 x 11/16 x 1/2")	1	2
11			Spacer (9/32 x 5/8 x 1/2")	1	4

NOTE: A - Includes items 2-11.

To order call toll free 1-800-333-6900, or www.invacare.com