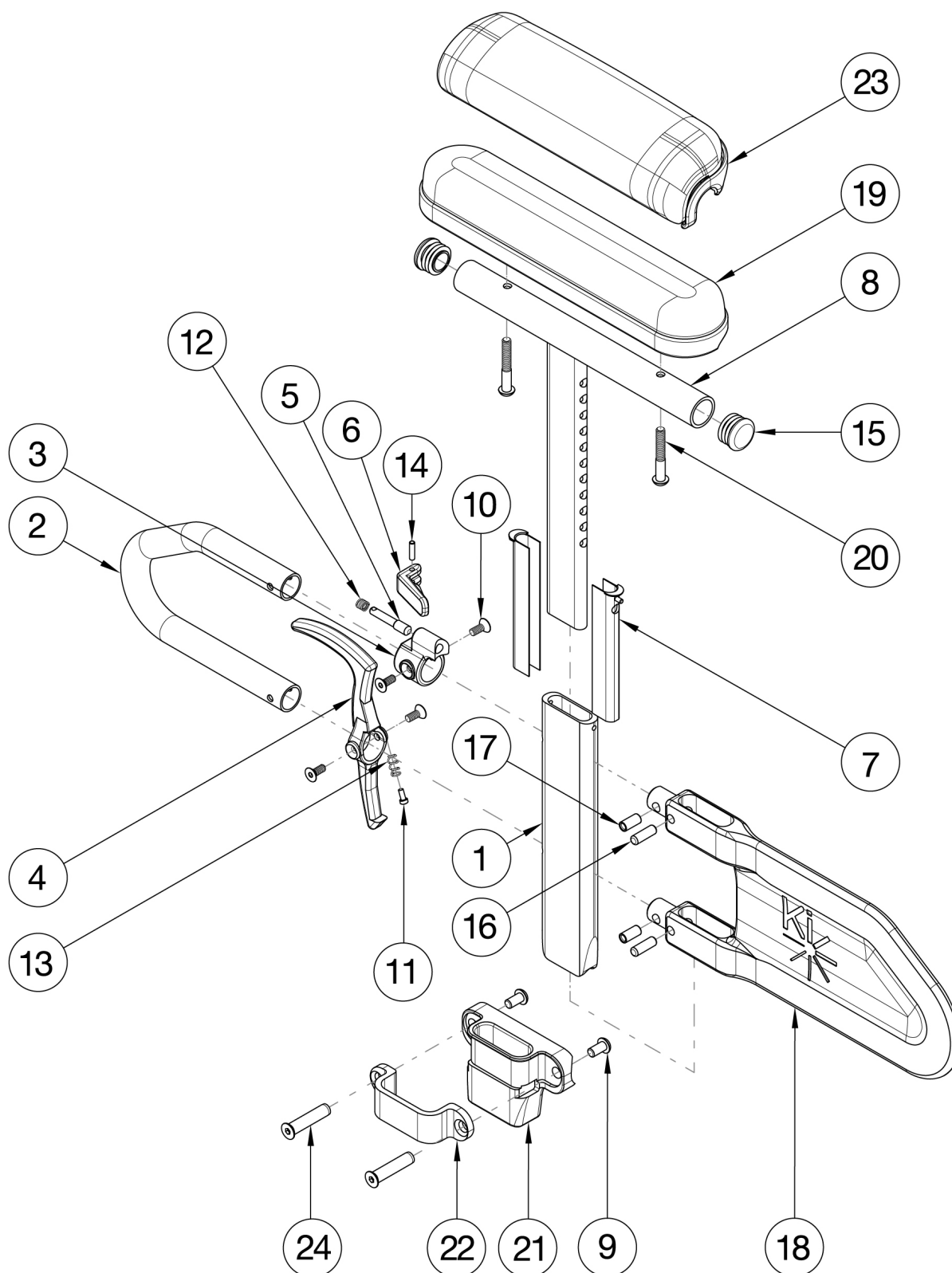


# Spark Height Adjustable T-Arm



Short assemblies are used with 14-17 Seat Depths. Long assemblies are used with 18"-19" Seat Depths This design effective November 10, 2017 for long panels and December 6, 2017 for short panels If retrofitting to Height Adjustable T-Arms, please note the following: \* New rear frames are required \* Receivers are needed \* If One Arm Drive is present, a new drive shaft may be required. In addition to a new drive shaft, order the corresponding hardware kit: 109439 for Blade Style One Arm Drive, 503433 for Hex Style One Arm Drive or 112898 for Quick Release Style One Arm Drive

| Item Number         | Part Number | Description                                             | Quantity |
|---------------------|-------------|---------------------------------------------------------|----------|
| 1                   | 000089      | Height Adjustable T Armrest Post                        | 1        |
| 2                   | 000095      | Height Adjustable T Armrest Transfer Tube               | 1        |
| 3, 5, 6, 10, 12, 14 | 505490      | Height Adjustable T-Arm Upper Latch Assembly            | 1        |
| 7                   | 000090      | Height Adjustable T Armrest Shim                        | 2        |
| 8a, 15              | 112906      | Height Adjustable T Armrest Upper Desk w/ Tube End Plug | 1        |
| 8b, 15              | 112907      | Height Adjustable T Armrest Upper Full w/ Tube End Plug | 1        |
| 9                   | 100667      | M6 x 12 BTN SHCS BLKZC w/Patch                          | 2        |
| 10                  | 003458      | M5 X 12mm FHCS BLK ZN W/ Patch                          | 4        |
| 11                  | 000152      | Height Adjustable T Armrest Release Spring Button       | 1        |
| 13                  | 000135      | Height Adjustable T Armrest Release Lever Spring        | 1        |
| 15                  | 100803      | Tube End Plug 7/8"                                      | 2        |
| 16                  | 003641      | .25" x .75" Dowel Pin                                   | 2        |
| 17                  | 003457      | M5 x 14mm Barrel Nut                                    | 2        |
| 19a                 | 100500      | Arm Pad Full                                            | 1        |
| 19b                 | 100501      | Arm Pad Desk                                            | 1        |
| 20a                 | 100696      | M5 x 30mm PPH Capscrew                                  | 2        |
| 20b                 | 100654      | M5 x 40 DIN7985 PH Pan HD M/S ZC                        | 2        |
| 22                  | 122222      | Height Adjustable T Armrest Bracket, CAT/SPARK          | 1        |
| 23a                 | 102452      | Waterfall Arm Pad Full                                  | 1        |
| 23b                 | 102521      | Waterfall Arm Pad Desk                                  | 1        |
| 24                  | 122055      | Binding Post, Flat Head, M6, .38"                       | 2        |
| 4, 10, 11, 13       | 505507      | Height Adjustable T-Arm Release Lever Assembly          | 1        |
| 16, 17, 18a         | 505508      | Height Adj T-Arm Long Side Shield Assembly              | 1        |
| 16, 17, 18b         | 506082      | Height Adjustable T-Arm Short Shield Assembly           | 1        |

| Item Number                          | Part Number | Description                                                                              | Quantity |
|--------------------------------------|-------------|------------------------------------------------------------------------------------------|----------|
| 9, 21, 22, 24, 25                    | 505276      | Height Adjustable T-Arm Receiver Assembly 1" Spark                                       | 1        |
| 1-7, 10-14, 16, 17, 18b              | 004160      | Height Adjustable T-Arm Lower Assembly Short                                             | 1        |
| 1-7, 10-14, 16, 17, 18a              | 004161      | Height Adjustable T-Arm Lower Assembly Long                                              | 1        |
| 1-7, 8a, 10-18a                      | 003465      | Height Adjustable T-Arm Long Desk                                                        | 1        |
| 1-7, 8b, 10-18a                      | 003466      | Height Adjustable T-Arm Long Full                                                        | 1        |
| 1-7, 8a, 10-18b                      | 003463      | Height Adjustable T-Arm Short Desk                                                       | 1        |
| 1-7, 8b, 10-18b                      | 003464      | Height Adjustable T-Arm Short Full                                                       | 1        |
| 1-7, 8a, 10-18a, 19a, 20a            | 505491      | Height Adj T-Arm Assm w/ Long Side Shield and Standard Pad Full                          | 1        |
| 1-7, 8a, 10-18a, 19a, 20a            | 505492      | Height Adj T-Arm Assm w/ Long Side Shield and Standard Pad Full, PAIR                    | 1        |
| 1-7, 8a, 10-18b, 19a, 20a            | 505644      | Height Adjustable T-Arm Assembly w/ Short Side Shield and Standard Pad Full              | 1        |
| 1-7, 8a, 10-18b, 19a, 20a            | 505645      | Height Adjustable T-Arm Assembly w/ Short Side Shield and Standard Pad Full, Pair        | 1        |
| 1-7, 8a, 10-18a, 19b, 20a            | 505493      | Height Adj T-Arm Assm w/ Long Side Shield and Standard Pad Desk                          | 1        |
| 1-7, 8a, 10-18a, 19b, 20a            | 505494      | Height Adj T-Arm Assm w/ Long Side Shield and Standard Pad Desk, PAIR                    | 1        |
| 1-7, 8a, 10-18b, 19b, 20a            | 505646      | Height Adjustable T-Arm Assembly w/ Short Side Shield and Standard Pad Desk              | 1        |
| 1-7, 8a, 10-18b, 19b, 20a            | 505647      | Height Adjustable T-Arm Assembly w/ Short Side Shield and Standard Pad Desk, Pair        | 1        |
| 1-7, 8a, 10-18a, 20b, 23a            | 505495      | Height Adj T-Arm Assm w/ Long Side Shield and Waterfall Pad Full                         | 1        |
| 1-7, 8a, 10-18a, 20b, 23a            | 505496      | Height Adj T-Arm Assm w/ Long Side Shield and Waterfall Pad Full, PAIR                   | 1        |
| 1-7, 8a, 10-18b, 20b, 23a            | 505648      | Height Adjustable T-Arm Assembly w/ Short Side Shield and Waterfall Pad Full             | 1        |
| 1-7, 8a, 10-18b, 20b, 23a            | 505649      | Height Adjustable T-Arm Assembly w/ Short Side Shield and Waterfall Pad Full, Pair       | 1        |
| 1-7, 8a, 10-18a, 20b, 23b            | 505497      | Height Adj T-Arm Assm w/ Long Side Shield and Waterfall Pad Desk                         | 1        |
| 1-7, 8a, 10-18a, 20b, 23b            | 505498      | Height Adj T-Arm Assm w/ Long Side Shield and Waterfall Pad Desk, PAIR                   | 1        |
| 1-7, 8a, 10-18b, 20b, 23b            | 505650      | Height Adjustable T-Arm Assembly w/ Short Side Shield and Waterfall Pad Desk             | 1        |
| 1-7, 8a, 10-18b, 20b, 23b            | 505651      | Height Adjustable T-Arm Assembly w/ Short Side Shield and Waterfall Pad Desk, Pair       | 1        |
| 1-7, 8a, 9-18a, 19a, 20a, 21, 22, 24 | 505509      | Height Adj T-Arm Assm w/ Long Side Shield and Standard Pad Full, 1" Receiver Spark       | 1        |
| 1-7, 8a, 9-18a, 19a, 20a, 21, 22, 24 | 505510      | Height Adj T-Arm Assm w/ Long Side Shield and Standard Pad Full, 1" Receiver, PAIR Spark | 1        |

| Item Number                          | Part Number | Description                                                                                | Quantity |
|--------------------------------------|-------------|--------------------------------------------------------------------------------------------|----------|
| 1-7, 8a, 9-18b, 19a, 20a, 21, 22, 24 | 506057      | Height Adj T-Arm Assm w/ Short Side Shield and Standard Pad Full, 1" Receiver Spark        | 1        |
| 1-7, 8a, 9-18b, 19a, 20a, 21, 22, 24 | 506058      | Height Adj T-Arm Assm w/ Short Side Shield and Standard Pad Full, 1" Receiver, PAIR Spark  | 1        |
| 1-7, 8a, 9-18a, 19b, 20a, 21, 22, 24 | 505511      | Height Adj T-Arm Assm w/ Long Side Shield and Standard Pad Desk, 1" Receiver Spark         | 1        |
| 1-7, 8a, 9-18a, 19b, 20a, 21, 22, 24 | 505512      | Height Adj T-Arm Assm w/ Long Side Shield and Standard Pad Desk, 1" Receiver, PAIR Spark   | 1        |
| 1-7, 8a, 9-18b, 19b, 20a, 21, 22, 24 | 506059      | Height Adj T-Arm Assm w/ Short Side Shield and Standard Pad Desk, 1" Receiver Spark        | 1        |
| 1-7, 8a, 9-18b, 19b, 20a, 21, 22, 24 | 506060      | Height Adj T-Arm Assm w/ Short Side Shield and Standard Pad Desk, 1" Receiver, PAIR Spark  | 1        |
| 1-7, 8a, 9-18a, 20b, 21, 22, 23a, 24 | 505513      | Height Adj T-Arm Assm w/ Long Side Shield and Waterfall Pad Full, 1" Receiver Spark        | 1        |
| 1-7, 8a, 9-18a, 20b, 21, 22, 23a, 24 | 505514      | Height Adj T-Arm Assm w/ Long Side Shield and Waterfall Pad Full, 1" Receiver, PAIR Spark  | 1        |
| 1-7, 8a, 9-18b, 20b, 21, 22, 23a, 24 | 506061      | Height Adj T-Arm Assm w/ Short Side Shield and Waterfall Pad Full, 1" Receiver Spark       | 1        |
| 1-7, 8a, 9-18b, 20b, 21, 22, 23a, 24 | 506062      | Height Adj T-Arm Assm w/ Short Side Shield and Waterfall Pad Full, 1" Receiver, PAIR Spark | 1        |
| 1-7, 8a, 9-18a, 20b, 21, 22, 23b, 24 | 505515      | Height Adj T-Arm Assm w/ Long Side Shield and Waterfall Pad Desk, 1" Receiver Spark        | 1        |
| 1-7, 8a, 9-18a, 20b, 21, 22, 23b, 24 | 505516      | Height Adj T-Arm Assm w/ Long Side Shield and Waterfall Pad Desk, 1" Receiver, PAIR Spark  | 1        |
| 1-7, 8a, 9-18b, 20b, 21, 22, 23b, 24 | 506063      | Height Adj T-Arm Assm w/ Short Side Shield and Waterfall Pad Desk, 1" Receiver Spark       | 1        |
| 1-7, 8a, 9-18b, 20b, 21, 22, 23b, 24 | 506064      | Height Adj T-Arm Assm w/ Short Side Shield and Waterfall Pad Desk, 1" Receiver, PAIR Spark | 1        |