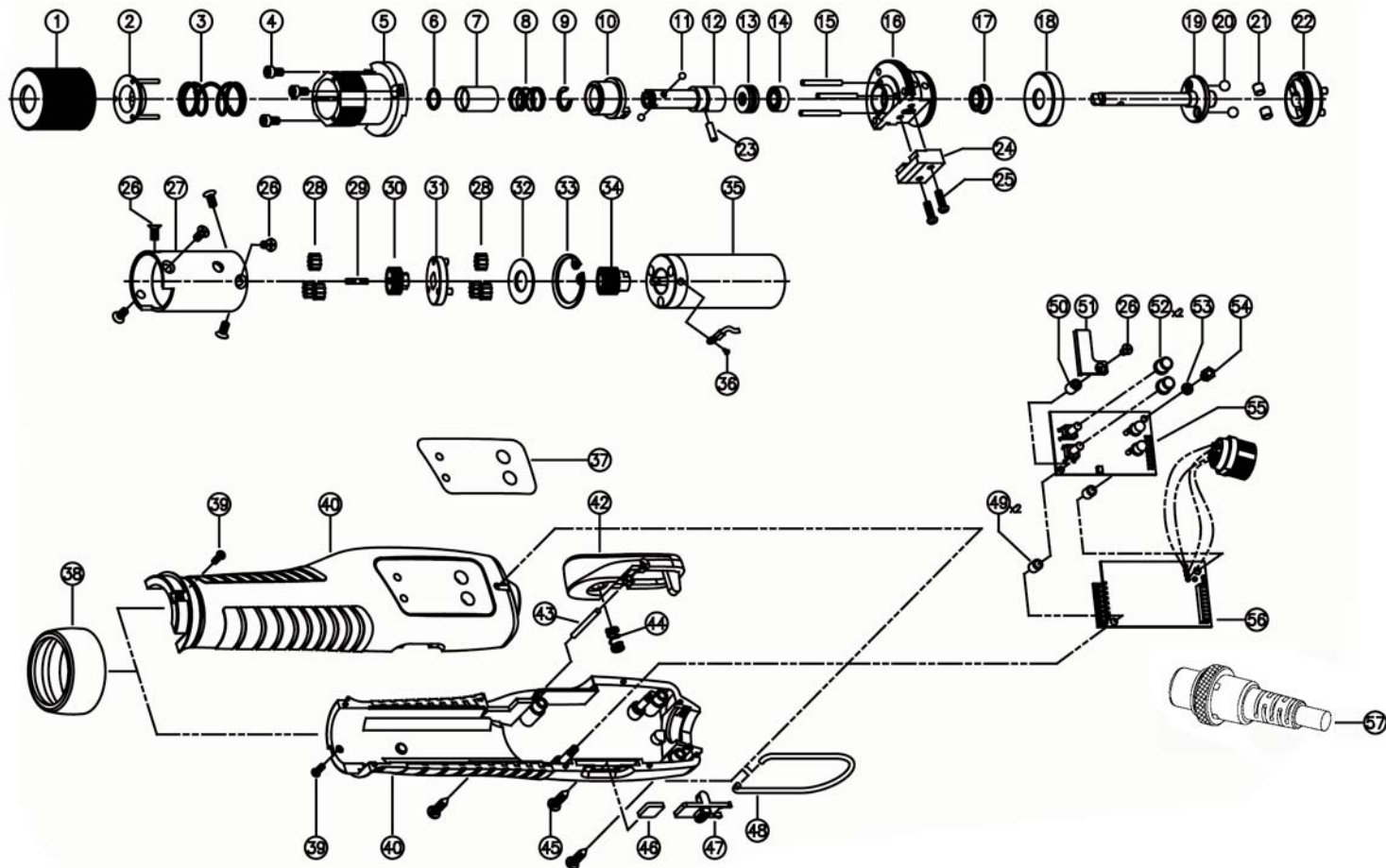


# BFT060 ESD Brushless Driver (1/4 F/Hex)

Rev 1.1 5/23/2014



# BFT060 ESD Brushless Driver (1/4 F/Hex)

Rev 1.1 5/23/2014

| No. | Part Number | Description                        | Qty. | Notes | No. | Part Number | Description                      | Qty. |
|-----|-------------|------------------------------------|------|-------|-----|-------------|----------------------------------|------|
| 1   | 14-PFE1801  | Adjuster                           | 1    |       | 32  | 14-5000314  | Washer                           | 1    |
| 2   | 14-PFE1132  | Torque Spring Holder Assy          | 1    |       | 33  | 14-5000405  | Snap Ring                        | 1    |
| 3   | 14-5000305  | Torque Spring (Natural)            | 1    |       | 34  | 14-3000460  | Motor Pinion Gear Assy           | 1    |
|     | 14-510225   | Torque Spring (Bronze)             | 1    |       | 35  | 14-PFF4005A | Motor Set                        | 1    |
| 4   | 14-PSW2201  | Wrench Bolt (M, Hex, M2.5x5L)      | 3    |       | 36  | 14-PSW2205  | Screw (M, Philips, M2.3x5L)      | 1    |
| 5   | 14-PFE1131  | Top Cover Assy                     | 1    |       | 37  | 14-QFF0408A | Window Label for BFT             | 1    |
| 6   | 14-PFE1973  | Bit Socket Ring (for 1/4 F/Hex Dr) | 1    |       | 38  | 14-PFF1802  | Housing Nut                      | 1    |
|     | 14-5000466  | Bit Socket Ring (for 4mm HIOS Dr)  | 1    |       | 39  | 14-PSW2202  | Screw (M, Philips, M2.6x5L)      | 2    |
| 7   | 14-PFE1410  | Bit Collar (for 1/4 F/Hex Dr)      | 1    |       | 40  | 14-3000913  | BF Housing Set                   | 1    |
|     | 14-5000308  | Bit Collar (for 4mm HIOS Dr)       | 1    |       | 42  | 14-PFF1115B | Lever Assy                       | 1    |
| 8   | 14-PFE1964  | Collar Spring (for 1/4 F/Hex Dr)   | 1    |       | 43  | 14-PSK1327  | Needle Pin                       | 1    |
|     | 14-5000304  | Collar Spring (for 4mm HIOS Dr)    | 1    |       | 44  | 14-PFE1841  | Lever Spring                     | 1    |
| 9   | 14-PFE1955  | C-Ring (5103-31)                   | 1    |       | 45  | 14-PSW2602  | Screw (T, Torx, 2.6x10L)         | 3    |
| 10  | 14-3000030  | Sleeve Assy EFV3                   | 1    |       | 46  | 14-PFF1830  | Switch Lock                      | 1    |
| 11  | 220052      | Steel Ball 1.5 (for 1/4 F/Hex Dr)  | 2    |       | 47  | 14-PFF1130  | Switch Cover Assy                | 1    |
|     | 14-PAL1928  | Steel Ball (for 4mm HIOS Dr)       | 2    |       | 48  | 14-500680   | Hook                             | 1    |
| 12  | 14-PFE1412  | Bit Socket A (for 1/4 F/Hex Dr)    | 1    |       | 49  | 14-PFF1842A | PCB Support                      | 1    |
|     | 14-5000307  | Bit Socket A (for 4mm HIOS Dr)     | 1    |       | 50  | 14-PFF1824A | Nut (Slot)                       | 1    |
| 13  | 14-PFE1920  | Thrust Bearing (F5 - 11)           | 1    |       | 51  | 14-PFF1719  | Connector Lock                   | 1    |
| 14  | 14-PFE1907  | Ball Bearing (MR105)               | 1    |       | 52  | 14-PFF1723  | Button Cap                       | 1    |
| 15  | 14-PFE1327  | Needle Pin                         | 3    |       | 53  | 14-PSW2803  | Spring Washer                    | 1    |
| 16  | 14-PFE1118  | Bearing Cover Assy (Lever)         | 1    |       | 54  | 14-PFF1824  | Nut                              | 1    |
| 17  | 14-PFE1908  | Ball Bearing (MF105)               | 1    |       | 55  | 14-3000447  | Control PCB Set                  | 1    |
| 18  | 14-PFE1319  | Slide Ring                         | 1    |       | 56  | 14-PFFZ537A | 14-AMP PCB SET V 1.03.02 for AS* | 1    |
| 19  | 14-PFE1302  | Shaft (Lever)                      | 1    |       | 57  | 14-PELZ932A | Cable 6Pin (3M, Standard)        | 1    |
| 20  | 14-PAL1932  | Steel Ball (4)                     | 2    |       |     |             |                                  |      |
| 21  | 14-PFE1910  | Roller                             | 2    |       |     |             |                                  |      |
| 22  | 14-3000653  | Clutch Assy                        | 1    |       |     |             |                                  |      |
| 23  | 14-PFE1413  | Holder Pin                         | 1    |       |     |             |                                  |      |
| 24  | 14-3000038  | Sensor Assy 3EF (Lever)            | 1    |       |     |             |                                  |      |
| 25  | 14-PSW2211  | Screw (M, Philips, M2.3x8L)        | 2    |       |     |             |                                  |      |
| 26  | 14-PSW2207  | Screw (M, Philips, M2.6x6L)        | 6    |       |     |             |                                  |      |
| 27  | 14-5000310  | Gear Case                          | 1    |       |     |             |                                  |      |
| 28  | 14-5000117  | 2nd Idle Gear (Mini)               | 6    |       |     |             |                                  |      |
| 29  | 14-PFE1915  | Center Pin                         | 1    |       |     |             |                                  |      |
| 30  | 14-5000302  | 2ND Pinion Gear                    | 1    |       |     |             |                                  |      |
| 31  | 14-3000654  | Gear Holder Assy BF060             | 1    |       |     |             |                                  |      |

\* Please include model name BFT060 Plus when ordering