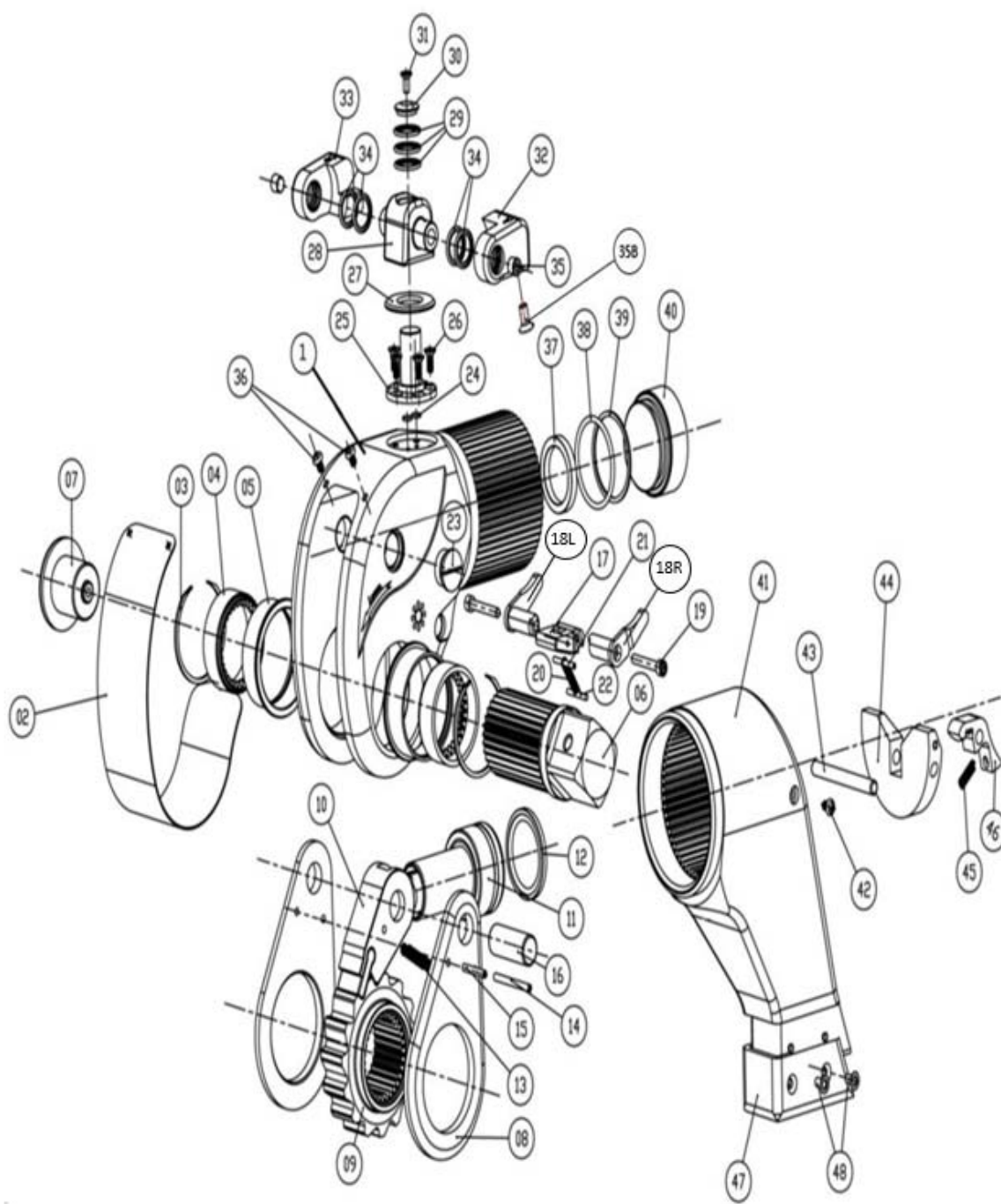


**FTSD Series - Square Drive Hydraulic Torque Wrench**

Doc. : B0003A Date : 2020/10



| Item NO. | Description                                                | Qty | Part NO.   |            |            |
|----------|------------------------------------------------------------|-----|------------|------------|------------|
|          |                                                            |     | FTSD25     | FTSD35     | FTSD50     |
| 1        | Body                                                       | 1   | FTSD25-01  | FTSD35-01  | FTSD50-01  |
| 2        | Shroud (Item #36 included)                                 | 1   | FTSD25-02  | FTSD35-02  | FTSD50-02  |
| 3        | Bushing sleeve circlip                                     | 2   | FTSD25-03  | FTSD35-03  | FTSD50-03  |
| 4        | Drive sleeve spline                                        | 2   | FTSD25-04  | FTSD35-04  | FTSD50-04  |
| 5        | Bushing sleeve                                             | 2   | FTSD25-05  | FTSD35-05  | FTSD50-05  |
| 6        | Square Drive                                               | 1   | FTSD25-06  | FTSD35-06  | FTSD50-06  |
| 7        | Square drive retainer                                      | 1   | FTSD25-07  | FTSD35-07  | FTSD50-07  |
| 8        | Drive plate universal                                      | 2   | FTSD25-08  | FTSD35-08  | FTSD50-08  |
| 9        | Ratchet spline                                             | 1   | FTSD25-09  | FTSD35-09  | FTSD50-09  |
| 10       | Drive pawl assembly (#13 to #15 included)                  | 1   | FTSD25-10  | FTSD35-10  | FTSD50-10  |
| 11       | Piston assembly                                            | 1   | FTSD25-11  | FTSD35-11  | FTSD50-11  |
| 12       | Seal kit for piston                                        | 1   | †          | †          | †          |
| 13       | Drive pawl spring                                          | 2   | -          | -          | -          |
| 14       | Drive plate link pin                                       | 1   | -          | -          | -          |
| 15       | Pin for drive pawl spring                                  | 1   | -          | -          | -          |
| 16       | Drive pin                                                  | 1   | FTSD25-16  | FTSD35-16  | FTSD50-16  |
| 17       | Reaction pawl (#20 to #22 included)                        | 1   | FTSD25-17  | FTSD35-17  | FTSD50-17  |
| 18R      | Right Button lever (Item #19 included)                     | 1   | FTSD25-18R | FTSD35-18R | FTSD50-18R |
| 18L      | Left Button lever (Item #19 included)                      | 1   | FTSD25-18L | FTSD35-18L | FTSD50-18L |
| 19       | Screw for button lever                                     | 2   | -          | -          | -          |
| 20       | Spring for reaction pawl                                   | 1   | -          | -          | -          |
| 21       | Reaction pawl pin                                          | 1   | -          | -          | -          |
| 22       | Pin for reaction pawl spring                               | 1   | -          | -          | -          |
| 23       | Body screwed cap                                           | 2   | FTSD25-23  | FTSD35-23  | FTSD50-23  |
|          | Uniswivel Assembly (#24 to 35B)                            |     | SWV2-ASSY  | SWV2-ASSY  | SWV2-ASSY  |
| 24       | O-ring for swivel joint base                               | 2   | ●          | ●          | ●          |
| 25       | Swivel joint base (Item #26 included)                      | 1   | SWV2-41    | SWV2-41    | SWV2-41    |
| 26       | Swivel joint base screw                                    | 5   | -          | -          | -          |
| 27       | Gasket kit                                                 | 1   | ●          | ●          | ●          |
| 28       | Swivel joint                                               | 1   | SWV2-50    | SWV2-50    | SWV2-50    |
| 29       | Seal kit for swivel joint                                  | 3   | ●          | ●          | ●          |
| 30       | Cover for swivel joint (Item #31 included)                 | 1   | SWV2-49    | SWV2-49    | SWV2-49    |
| 31       | Cover screw                                                | 1   | -          | -          | -          |
| 32       | "A" swivel joint coupler port (Item #35 and #35B included) | 1   | SWV2-51    | SWV2-51    | SWV2-51    |
| 33       | "R" swivel joint coupler port (Item #35 and #35B included) | 1   | SWV2-45    | SWV2-45    | SWV2-45    |
| 34       | Seal kit for swivel joint coupler port                     | 4   | ●          | ●          | ●          |
| 35       | Screw for coupler port                                     | 2   | -          | -          | -          |
| 35B      | Screw swivel port                                          | 1   | ●          | ●          | ●          |

| Item NO. | Description                                  | Qty | Part NO.    |             |             |
|----------|----------------------------------------------|-----|-------------|-------------|-------------|
|          |                                              |     | FTSD25      | FTSD35      | FTSD50      |
| 36       | Shroud screw                                 | 2   | -           | -           | -           |
| 37       | U-ring for cylinder                          | 1   | ‡           | ‡           | ‡           |
| 38       | End cap o-ring                               | 1   | ‡           | ‡           | ‡           |
| 39       | End cap retaining ring                       | 1   | ‡           | ‡           | ‡           |
| 40       | End cap                                      | 1   | FTSD25-40   | FTSD35-40   | FTSD50-40   |
|          | Reaction Arm Assembly (#41 to #48)           |     | FTSD25-RASY | FTSD35-RASY | FTSD50-RASY |
| 41       | Reaction arm                                 | 1   | FTSD25-41   | FTSD35-41   | FTSD50-41   |
| 42       | Reaction arm fixer screw                     | 2   | -           | -           | -           |
| 43       | Pin for reaction arm fixer                   | 1   | -           | -           | -           |
| 44       | Reaction arm fixer (Item #42 & #43 included) | 1   | FTSD25-44   | FTSD35-44   | FTSD50-44   |
| 45       | Compressed spring                            | 1   | -           | -           | -           |
| 46       | Reaction arm fixer retainer                  | 1   | FTSD25-46   | FTSD35-46   | FTSD50-46   |
| 47       | Reaction arm cover (Item #48 included)       | 1   | FTSD25-47   | FTSD35-47   | FTSD50-47   |
| 48       | Reaction arm cover screw                     | 4   | -           | -           | -           |
| ●        | Included in Swivel Seal Kit                  |     | SWV2-SK     | SWV2-SK     | SWV2-SK     |
| ‡        | Included in Piston Seal Kit                  |     | FTSD25-PSK  | FTSD35-PSK  | FTSD50-PSK  |