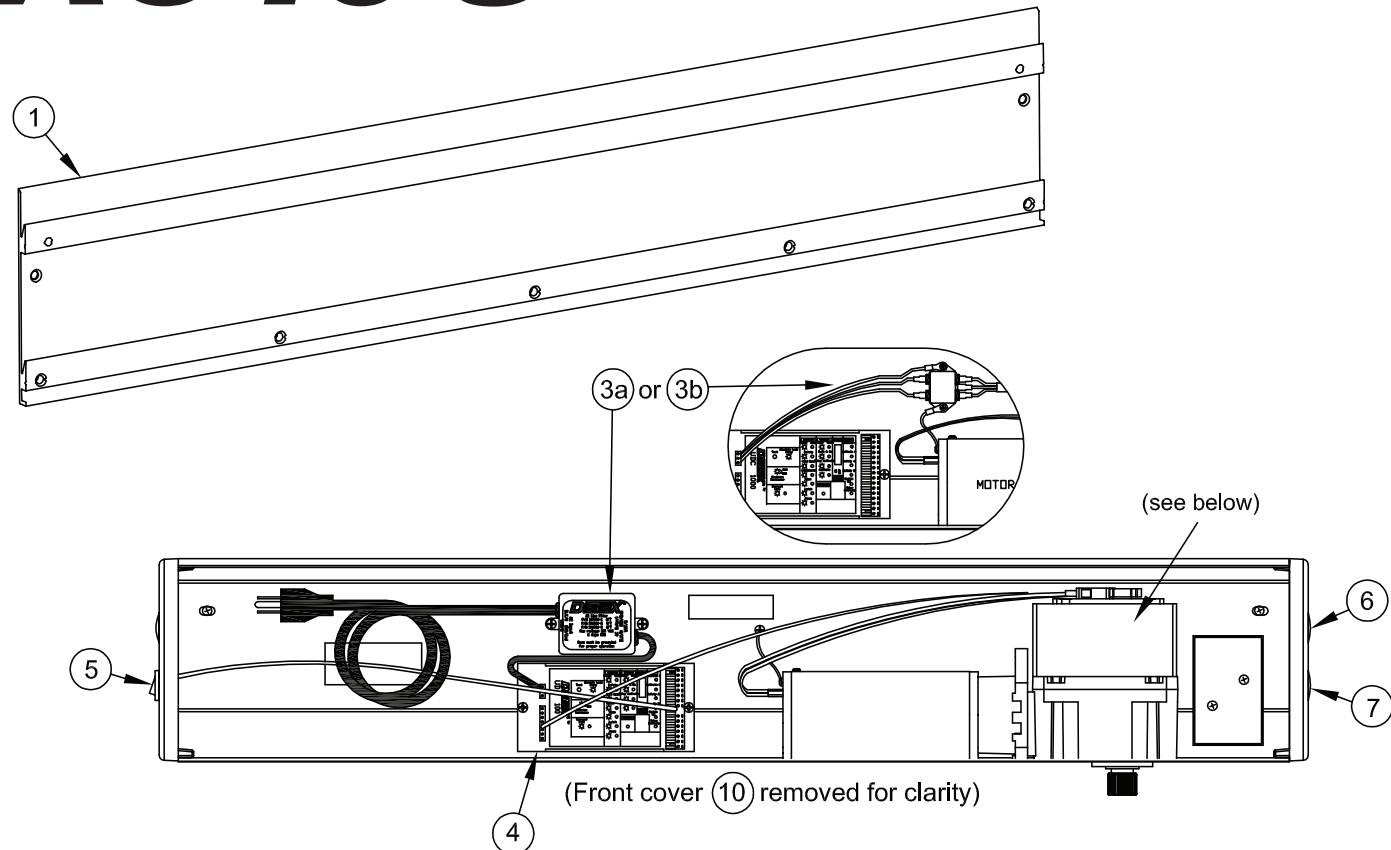
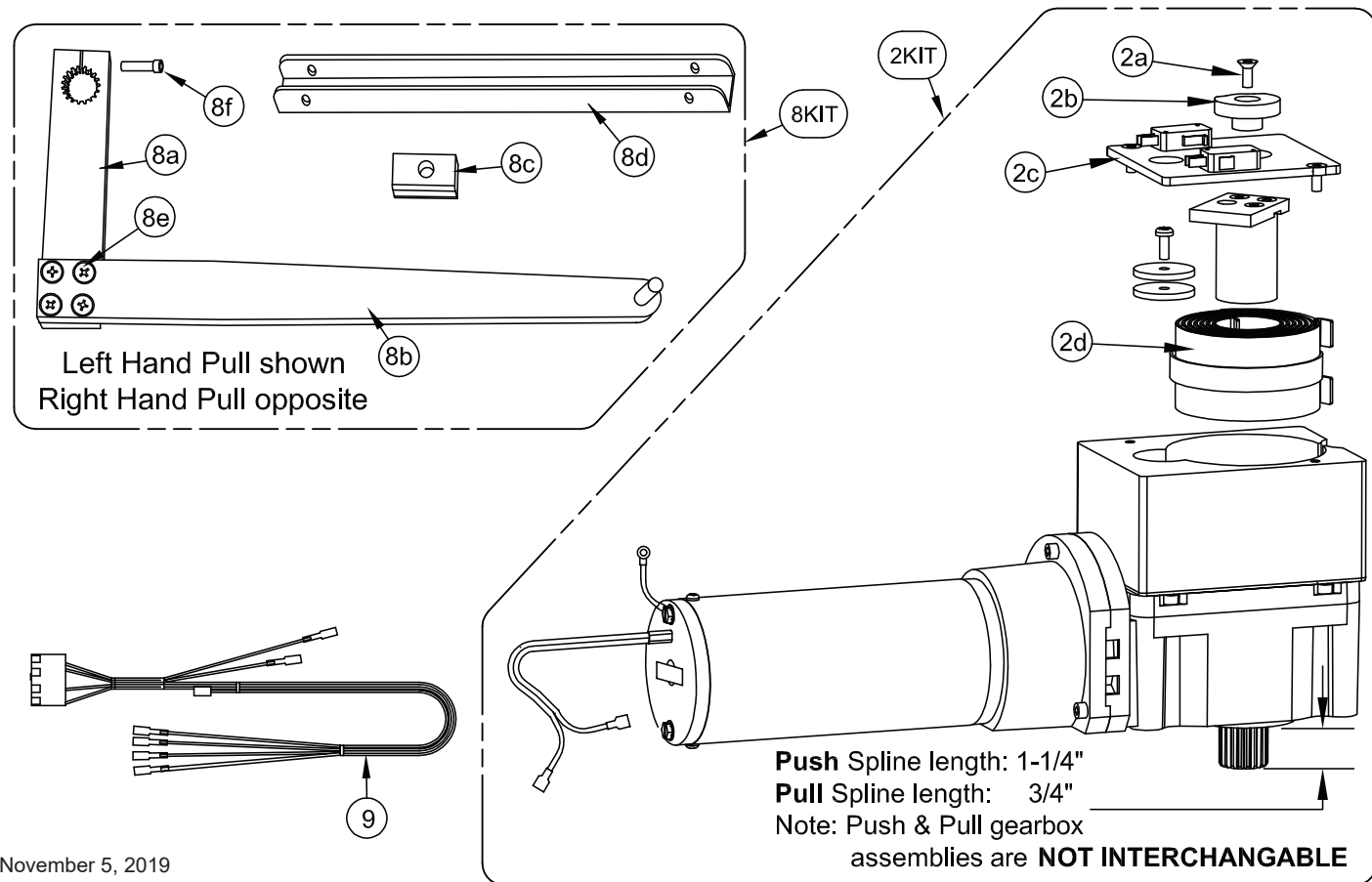


# AO19 SERIES<sup>®</sup>

## AO19-1 Pull Parts List



Left Hand Pull device shown above and throughout this instruction.



| Item       | Order Part # | Description   | List Price                               |
|------------|--------------|---|--|
| 1          | 12515-1      | Hanger plate, AO19, Aluminum finish, 38" long                           | \$ 99.00                                 |
|            | 12515-2      | Hanger plate, AO19, Bronze finish, 38" long                             | \$ 99.00                                 |
|            | 12515-3      | Hanger plate, AO19, Aluminum finish, 44" long                           | \$ 142.00                                |
|            | 12515-4      | Hanger plate, AO19, Bronze finish, 44" long                             | \$ 142.00                                |
|            | 12515-13     | Hanger plate, AO19, Aluminum finish, 50.50" long                        | \$ 171.00                                |
|            | 12515-14     | Hanger plate, AO19, Bronze finish, 50.50" long                          | \$ 171.00                                |
| 2KIT       | 104796-4     | S & R Motor-gearbox assembly, AO19, RH Pull (includes 2a-2d)            | \$ 1,449.00                              |
|            | 104796-2     | S & R Motor-gearbox assembly, AO19, LH Pull (includes 2a-2d)            | \$ 1,449.00                              |
| 2a         | 12407-2      | Screw, mach, 10-32 x 1/2" , flat socket head                            | \$ 0.17                                  |
| 2b         | 12607        | Cam, AO19   | \$ 1.00                                  |
| 2c         | 104705       | Switch plate subassembly  | \$ 39.00                                 |
| 2d         | 105433       | S & R AO19 Clock spring replacement kit                                 | \$ 119.00                                |
| 3a         | 105416-2     | S & R Kit, 120VAC Line filter, 4 ft                                     | \$ 290.00                                |
| 3b         | 105416-5     | S & R Kit, 120VAC Line filter, 4 ft (alternate build)                   | \$ 101.00                                |
| 4          | 105421       | S & R Controller, operator, UDC1000                                     | \$ 779.00                                |
| 5          | 105422       | S & R Switch, 3 way toggle, with cable & connector (for UDC Controller) | \$ 128.00                                |
| 6          | 12905        | Plug, hole, .875 dia.   | \$ 0.59                                  |
| 7          | 12906        | Plug, hole, 1.093 dia.  | \$ 0.75                                  |
| 8KIT       | 104797-1     | Pull Arm subassembly, Aluminum finish (includes 8a-8f)                  | \$ 259.00                                |
|            | 104797-2     | Pull Arm subassembly, Bronze finish (includes 8a-8f)                    | \$ 259.00                                |
| 8a         | 12781-1      | Power Arm, AO19, Aluminum finish  | \$ 110.00                                |
|            | 12781-2      | Power Arm, AO19, Bronze finish  | \$ 110.00                                |
| 8b         | 12787-1      | Forearm, AO19, Aluminum finish  | \$ 105.00                                |
|            | 12787-2      | Forearm, AO19, Bronze finish  | \$ 105.00                                |
| 8c         | 12784        | Block, Arm Slide  | \$ 35.00                                 |
|            | 12785-1      | Slide Track, Aluminum finish  | \$ 40.00                                 |
| 8d         | 12785-2      | Slide Track, Bronze finish  | \$ 40.00                                 |
|            | 8e           | 102271-112  | Screw, Mach, 1/4-20 PFH, Stainless Steel |
| 102271-312 |              | Screw, Mach, 1/4-20 PFH, Stainless Steel, Black                         | \$ 1.10                                  |
| 8f         | 12742-1      | Screw, Socket head cap, 1/4-20 x 1", Stainless Steel                    | \$ 0.75                                  |
|            | 12742-2      | Screw, Socket head cap, 1/4-20 x 1", Black                              | \$ 0.30                                  |
| 9          | 104706       | Micro harness, AO19   | \$ 36.00                                 |
| 10         | 12516-1      | Cover, AO19, Aluminum finish, 38.25" long                               | \$ 99.00                                 |
|            | 12516-2      | Cover, AO19, Bronze finish, 38.25" long                                 | \$ 99.00                                 |
|            | 12516-3      | Cover, AO19, Aluminum finish, 44.25" long                               | \$ 112.00                                |
|            | 12516-4      | Cover, AO19, Bronze finish, 44.25" long                                 | \$ 112.00                                |
|            | 12516-13     | Cover, AO19, Aluminum finish, 50.75" long (not shown)                   | \$ 135.00                                |
|            | 12516-14     | Cover, AO19, Bronze finish, 50.75" long (not shown)                     | \$ 135.00                                |

Your particular part or configuration may not be shown:  
Contact Detex technical support at 800-729-3839 (option 2)

