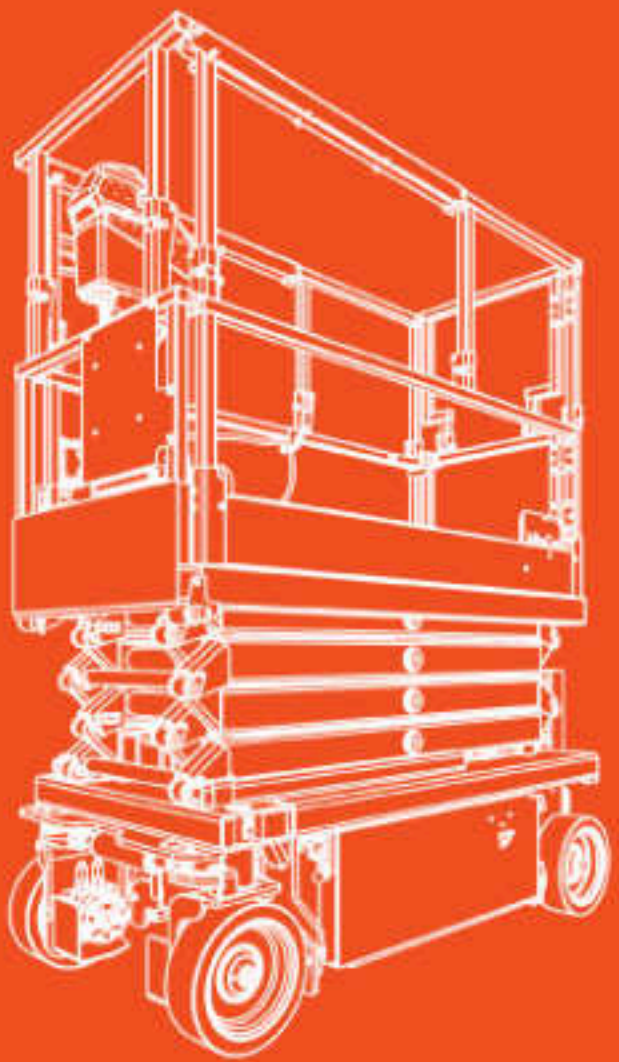
SKYJACK

# PARTS MANUAL

## SJ3215, SJ3219

DC ELECTRIC SCISSORS



**212506AEA**
October 2025
ANSI/CSA, CE, AS, KC

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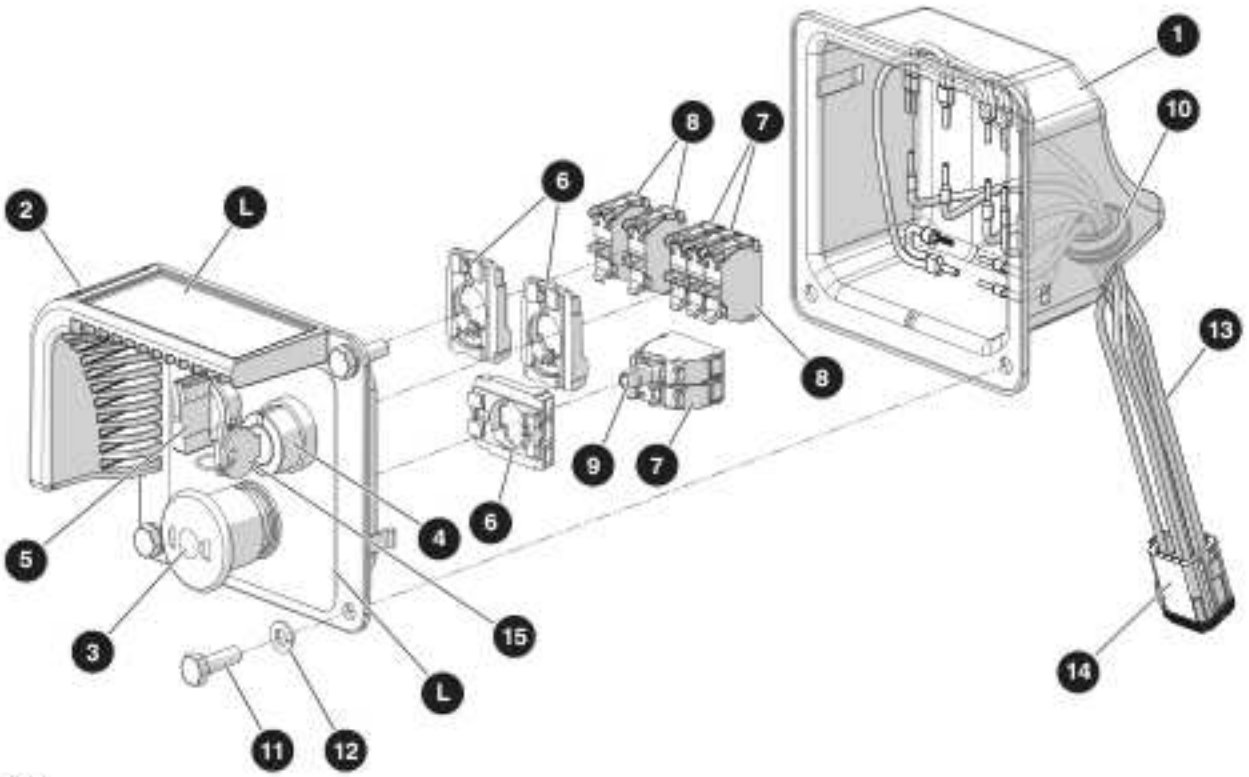
# Recommended Service Parts

| Description | Year 1 Qty | Year 2 Qty | Year 3 Qty | Skyjack Part No. |
|---|---|---|---|---|
| **Mechanical** | | | | |
| Rotary Latch, Hydraulic Tray | 0 | 1 | 1 | 112307 |
| Rotary Latch, Electrical Tray | 0 | 1 | 1 | 112308 |
| Quick Release Pin-large loop | 5 | 5 | 5 | 216212 |
| Quick Release Pin-small loop | 2 | 2 | 2 | 216211 |
| Manual Box | 1 | 1 | 1 | 198789 |
| Manual of Responsibilites (ANSI/CSA) | 1 | 1 | 1 | 173200 |
| Keyring, Skyjack | 2 | 2 | 2 | 114710 |
| Key, Base Control Box | 2 | 2 | 2 | 104466 |
| **Electrical** | | | | |
| Emergency Stop Head (Platform & Base) | 1 | 1 | 2 | 147051 |
| E-Stop Contact Block NC (Platform & Base) | 1 | 2 | 2 | 147053 |
| LED Block, Red 24V | 1 | 1 | 2 | 147061 |
| Latch, Switch Contact Blocks | 1 | 2 | 4 | 147056 |
| Contact Block NO (Horn, Base Selector) | 1 | 2 | 2 | 147054 |
| Pushbutton Head, Black (Horn) | 0 | 1 | 1 | 147058 |
| Toggle Switch (Lift/Off/Drive) | 0 | 1 | 1 | 207741 |
| Base Selector Switch Head (Up/Down) | 0 | 1 | 1 | 147069 |
| Keyed Selector Switch, (Idle/Pltf/Base) (ANSI/CSA, AS & KC) | 0 | 1 | 1 | 149536 |
| Keyed Selector Switch, (Idle/Pltf/Base) (CE) | 0 | 1 | 1 | 147057 |
| Joystick | 0 | 0 | 1 | 211751 |
| Angle Transducer | 0 | 1 | 1 | 220597 |
| Emerg. Lowering Toggle Switch | 0 | 0 | 1 | 212204 |
| Flashing Light, Amber LED | 0 | 0 | 1 | 216142 |
| Pothole Limit Switch-Battery side | 0 | 1 | 1 | 210226 |
| Pothole Limit Switch-Hydraulic side | 0 | 1 | 1 | 210227 |
| Coil 24V, Drive & Main Manifold | 0 | 1 | 2 | 103605 |
| Coil 24V, Main Manifold | 0 | 1 | 1 | 105610 |
| Coil 12V, Holding Valve Manifold | 0 | 1 | 2 | 104410 |
| Contactor, Switch Solenoid | 0 | 1 | 1 | 146475 |
| Pump Motor Brush Repair Kit | 0 | 1 | 1 | 169623 |
| **Batteries** | | | | |
| Battery, 6V (ANSI/CSA, CE, KC) | 0 | 4 | 4 | 103480 |
| AGM Battery, 6V Dry (ANSI/CSA) | 0 | 4 | 4 | 109273 |
| **Hydraulic** | | | | |
| Seal Kit-Lift Cylinder(s) | 0 | 1 | 2 | 199345 |
| Pressure Transducer SJ3219 | 0 | 1 | 1 | 217934 |
| Pressure Transducer SJ3215 | 0 | 1 | 1 | 217933 |
| Seal Kit-Wheel Motor | 0 | 1 | 2 | 151099 |
| Seal Kit-Steer Cylinder | 0 | 1 | 1 | 121090 |



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# 3.12 Base Controls - Plastic



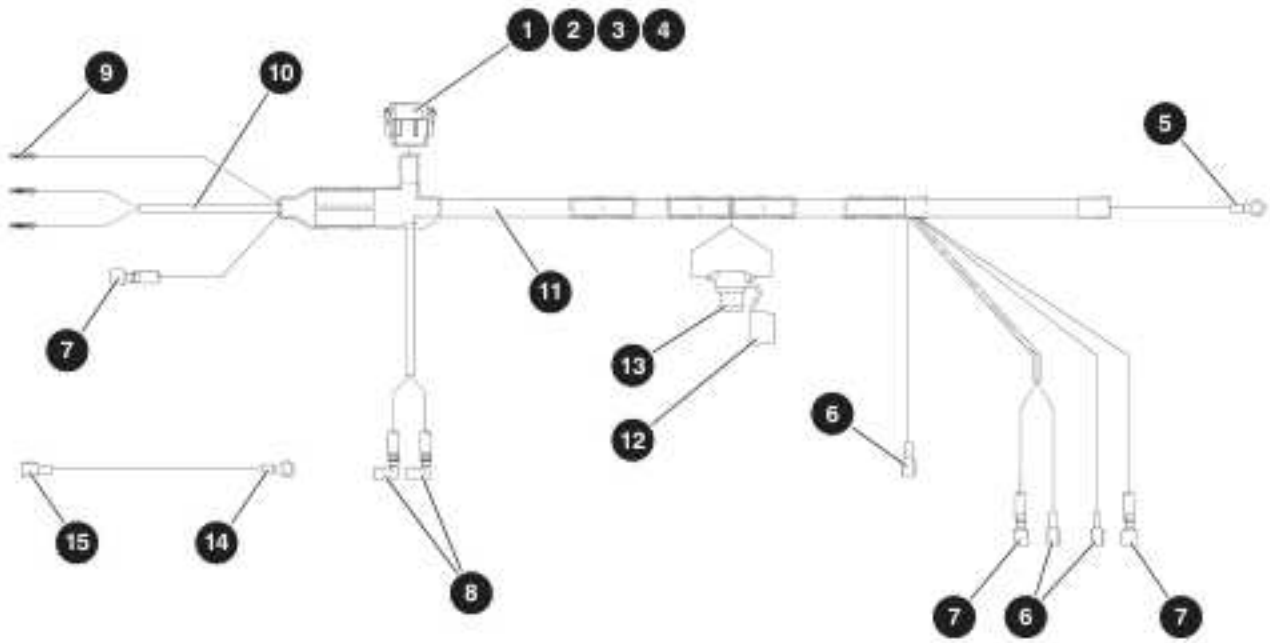

M220624AB

| Index No. | Skyjack Part No. | Qty. | Description |
|---|---|---|---|
| *A* | 220824 | 1 | PLASTIC BASE CONTROLS GROUP *(ANSI/CSA, AS & KC)* |
| *B* | 220825 | 1 | PLASTIC BASE CONTROLS GROUP *(CE)* |
| 1 | 226493 | 1 | • BOX, Base Controls |
| 2 | 226492 | 1 | • COVER, Base Controls |
| 3 | 147051 | 1 | • HEAD, Emergency Stop |
| 4 | 149536 | 1 | • SWITCH, Selector Head Keyed, *A* |
| | 147057 | 1 | • SWITCH, Selector Head Keyed, *B* |
| 5 | 147069 | 1 | • HEAD, Selector Switch |
| 6 | 147056 | 3 | • LATCH |
| 7 | 147053 | 3 | • CONTACT BLOCK, Normally Closed |
| 8 | 147054 | 3 | • CONTACT BLOCK, Normally Open |
| 9 | 147061 | 1 | • LED BLOCK, Red - 24 V |
| 10 | 103014 | 1 | • GROMMET, Rubber - 5/8" x 7/8" x 1/8" |
| 11 | 103891 | 3 | • BOLT, Hex Head - 1/4"-20 x 7/8" Gr. 5 |
| 12 | 104000 | 3 | • WASHER, Lock - 1/4" |
| 13 | 230108 | 1 | • WIRING, Base Controls |
| 14 | (Ref.) | 1 | • BASE CONTROL HARNESS - PLASTIC BOX |
| | | | *(For components, refer to 6.6 Base Control Harness - Plastic Box)* |
| 15 | 104466 | 1 | • KEY, Base control |
| L | (Ref.) | 1 | • LABEL |
| | | | *(For components, refer to 9.5 Labels - Front Back & Top)* |




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# 6.11 Elevate Telematics Harness




M235048AB

| Index No. | Skyjack Part No. | Qty. | Description |
|---|---|---|---|
| - | 235048 | 1 | ELEVATE TELEMATICS HARNESS |
| 1 | 220611 | 1 | • CONNECTOR, Deutsh DTM06-12S |
| 2 | 220612 | 1 | • CONNECTOR, Deutsh DTM06 Wedge |
| 3 | 220613 | 6 | • CONNECTOR, Contact Socket No. 20 |
| 4 | 156152 | 6 | • SEALING PLUG, DRC series |
| 5 | 216789 | 1 | • TERMINAL, 5/16" Ring - 18-22 AWG Red |
| 6 | 216787 | 3 | • TERMINAL, Female - 18-22 AWG Red |
| 7 | 114594 | 3 | • TERMINAL, Male - 18-22 AWG Red |
| 8 | 231899 | 2 | • TERMINAL, Female - 18-22 GA Insulated 90 Degree x 0.187" x 0.032" |
| 9 | 116990 | 3 | • WIRE PIN, Female - Mate-N-Lock |
| 10 | 156201 | 80" | • CABLE, 1/2" MM Shielded Twisted Pair |
| 11 | 120748 | 50.5" | • WIRE PROTECTOR, 1/2" |
| 12 | 119293 | 1 | • HOLDER, Fuse - With Cover |
| 13 | 235012 | 1 | • FUSE, 1 Amp - Blade |
| 14 | 210086 | 1 | • TERMINAL, Ring - 3/8" Vinyl Red 18-22 AWG |
| 15 | 114595 | 1 | • TERMINAL, Female - Red 18-22 AWG |



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