

## WIRELESS BUTTON PUSHER AND LEVER MANIPULATOR

# PERATION MANUAL



BECAUSE DISTANCE IS THE BEST ARC FLASH PROTECTION

### DESIGNED AND DISTRIBUTED BY REMOTE SOLUTIONS, LLC

2475 N. Jackrabbit Avenue · Tucson, AZ 85745 · (520) 628-4378 · FAX (520) 628-4568 · www.Safe-T-Rack.com www.safe-t-rack.com/Patent/





# **OPERATION MANUAL**

### **PARTS LIST**

- 1. Safe-T-Flex Base and Operator
- 2. Safe-T-Flex Wireless Handheld Controller
- 3. Safe-T-Flex Branded Carrying Case



### SAFETY FIRST

Always observe safety precautions and use personal protective equipment (PPE) as required by local site procedures. This equipment is designed to further minimize exposure risk to the operator.





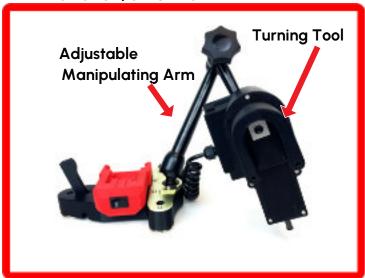
# **PARTS & FEATURES**



Power On/Off Switch

POWER DOWN HANDHELD CONTROLLER AND OPERATOR AND REMOVE BATTERIES BEFORE STORING DEVICE

Do not leave in direct sunlight for extended periods of time.



### PAIRING PROCEDURE

- 1. Device should be paired before placement on equipment. To pair Safe-T-Flex device, remove from carrying case and place Operator Base and Wireless Handheld Controller on stable surface.
- 2. Ensure that both Operator Base and Wireless Handheld Controller have not been toggled to "On" during transport.
- 3. Attach battery to the Operator Base using the battery block. Power switch should be in "OFF" position with no LED indicator illuminated.
- 4. Attach battery to the Wireless Handheld Controller. Power switch should be in "OFF" position with no LED indicator illuminated.
- 5. Turn on Operator Base by toggling power switch to "ON" position.
- 6. Turn on Wireless Handheld Controller by toggling power switch to "ON" position.
- 7. When paired successfully, Pairing Indicator Light on Wireless Handheld Controller will illuminate.
- 8. If desired, test device operation before attaching it to equipment by pressing Lever Turn and Button Control Toggle. Button Pusher and Turning Tool will operate in tandem, with Turning Tool reversing based on which side of toggle is pressed.

# Operator Base Power OFF Operator Base Power ON Wireless Handheld Controler Power OFF Wireless Handheld Controller Power ON



### PLACING SAFE-T-FLEX

- 1. Using magnetic feet, place Operator Base on cubicle near relevant button or lever.
- 2. Loosen Arm Adjustment Knob in order to maneuver arm of assembly for correct operator placement.
- 3. Maneuver button pusher/lever turning assembly to desired position.
  - 1. For button presses, adjust plunger as needed. Plunger has 1"-1.25" travel.
  - 2. For lever turns, place selected Turning Tool socket over switch as needed. Socket can achieve 180° of rotation.



### **OPERATING SAFE-T-FLEX**

- 1. Confirm that Arm Adjustment Knob is tightened and that Manipulating Arm is locked in place.
- 2. Take Wireless Handheld Controller and retreat to a safe distance away from equipment. Safe-T-Flex controller operates at distances of up to 100 feet.\*
- 3. Once safe distance is achieved, press toggle lever on Safe-T-Flex handheld to initiate button press or lever turning operation. When operation has been completed, release toggle. When toggle lever is released, device will return to starting position.

### STORING SAFE-T-FLEX

- 1. Confirm that equipment is safe to approach before removing Safe-T-Flex device.
- 2. Power Off both Handheld Controller and Operator Base.
- 3. Remove batteries from Operator and Wireless Controller.
- 4. Using Arm Adjustment Knob, release operator from position near button/lever.
- 5. Using Lever Release to loosen magnet hold, remove Safe-T-Flex from breaker.
- 6. Store Safe-T-Flex Operator and Wireless Controller in provided Safe-T-Flex carrying case.

### DESIGNED AND DISTRIBUTED BY REMOTE SOLUTIONS, LLC

2475 N. Jackrabbit Avenue · Tucson, AZ 85745 · (520) 628-4378 FAX (520) 628-4568 · www.Safe-T-Rack.com

www.safe-t-rack.com/Patent/

\*Actual distance for device communication may be influenced by various factors, including radio interference, walls, and other equipment.





For any questions, concerns, information, or missing/replacement parts, contact Remote Solutions below or follow the QR link to our website.

