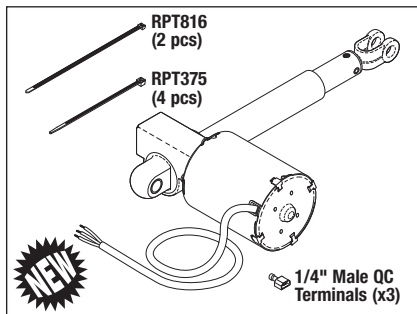




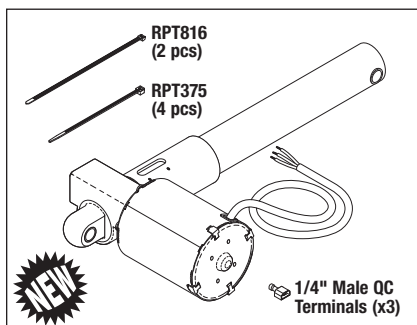
## New Parts to fit Midmark®•Ritter® 411 & 419 Exam Tables and Chairs!



**RPI Part #MIA164**  
**OEM Part #002-0215-00 & 002-0590-00**

### BACK & FOOT ACTUATOR

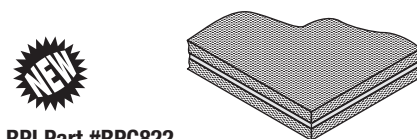
- 2.7A@115VAC
- Includes all parts as shown
- Fits:** Table Back and/or Foot Section
- Models:** See RPI website for Serial # breakdown of the models this part fits: 411 & 419



**RPI Part #MIA165**  
**OEM Part #002-0214-00 & 002-0562-00**

### BASE & TILT ACTUATOR

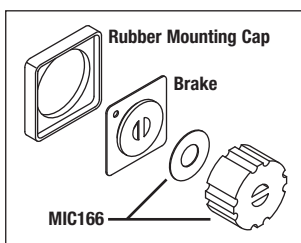
- 2.7A@115VAC
- Includes all parts as shown
- Fits:** Table Base and/or Tilt Section
- Models:** See RPI website for Serial # breakdown of the models this part fits: 411 & 419



**RPI Part #RPC822**  
**OEM Part #054-0085-04, 054-0085-05, 054-0067-00, 054-0074-00 & 054-0145-00**

### SOUND DAMPING COMPOSITE

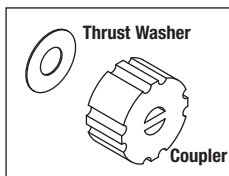
- Size: 12" x 12" x 1/2" thk.
- Acoustic foam with vinyl barrier core and adhesive backing
- Cut to size
- Fits:** Back, Foot and Base Chassis Assemblies
- Models:** All Serial #'s for: 411 & 419



**RPI Part #MIK167**  
**OEM Part #016-0237-00 (Brake only)**

### BRAKE & COUPLER KIT

- Includes all parts as shown
- Also included in: Back & Foot Actuator (RPI Part #MIA164) and Base & Tilt Actuator (RPI Part #MIA165)
- Fits:** Only fits Back & Foot Actuator and Base & Tilt Actuator manufactured by Motion Systems
- Models:** See RPI website for Serial # breakdown of the models this part fits: 411 & 419



**RPI Part #MIC166**  
**OEM Part #016-0509-00**

### MOTOR COUPLER

- Size: 1.00" OD x .48" thk.
- Couples 5/16" dia. slotted shafts
- Includes: Coupler & Thrust Washer
- Also included in: Brake & Coupler Kit (RPI Part #MIK167)
- Fits:** Back & Foot Actuator and Base & Tilt Actuator
- Models:** See RPI website for Serial # breakdown of the models this part fits: 411 & 419

**RPI Part #RPT816**  
**OEM Part #015-0472-00**



### CABLE TIE (14" BLACK)

- 10 per package
- Size: 5/16" w x 14" lg.
- Fits:** Actuator



**RPI Part #RPT375**  
**OEM Part # (No OEM Part # Available)**

### CABLE TIE (12" BLACK)

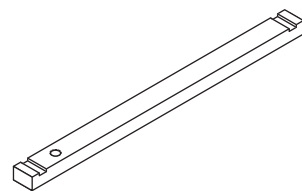
- 25 per package
- Size: 3/16" w x 12" lg.
- Fits:** Actuator



**RPI Part #MIT177**  
**OEM Part #051-0412-00**

### SUPPORT BAR

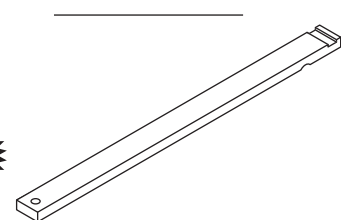
- Use to support the weight of the table top when replacing the base actuator and the Gas Cylinder.
- Fits:** Left and Right Side Panels
- Models:** See RPI website for Serial # breakdown of the models this part fits: 411 & 419



**RPI Part #MIT178**  
**OEM Part #051-0413-00**

### PRY BAR

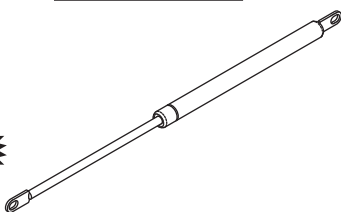
- Use to compress the gas cylinder during removal and replacement.
- Fits:** Middle Member Assembly
- Models:** See RPI website for Serial # breakdown of the models this part fits: 411 & 419



**RPI Part #MIC176**  
**OEM Part #002-0213-00 & 016-0236-01**  
 ("Double Gas Cylinder" design)

### GAS CYLINDER

- **Caution** - Use the Support Bar (RPI Part #MIT177) to support the Table Top and the Pry Bar (RPI Part #MIT178) to safely compress the Gas Cylinder during the removal and installation process.
- This Gas Cylinder replaces the "Double Gas Cylinder" design used in older versions of these tables.
- Fits:** Middle Member and Chassis Assembly
- Models:** See RPI website for Serial # breakdown of the models this part fits: 411 & 419



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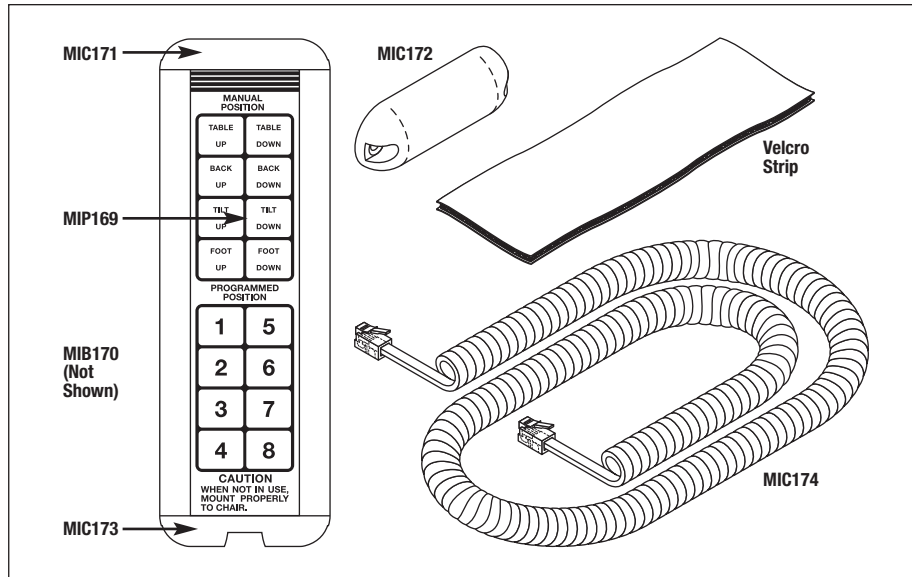
**RPI Part #MIC168**  
**OEM Part #9A73001 (Velcro version) & 053-0412-00 (Clip On version)**

**HAND CONTROL**

- Includes options for both clip on and Velcro mounting. It's the RPI Advantage!
- Includes all parts as shown

**Fits:** Hand Control

**Model:** 411-001 thru -008 with Serial # prefixes AV, DJ & DW



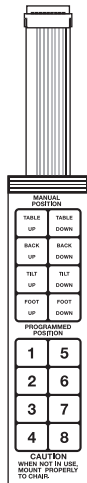
**RPI Part #MIP169**  
**OEM Part #015-0502-00**

**HAND CONTROL PANEL**

- Size: ~2.15" x 8.31"
- Includes: Metal Backing Plate
- Included in: Hand Control (RPI Part #MIC168)
- Also available: Hand Control PC Board (RPI Part #MIB170)

**Fits:** Hand Control

**Model:** 411-001 thru -008 with Serial # prefixes AV, DJ & DW



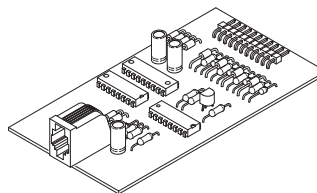
**RPI Part #MIB170**  
**OEM Part #002-0347-02**

**HAND CONTROL PC BOARD**

- Included in: Hand Control (RPI Part #MIC168)
- Also available: Hand Control Panel (RPI Part #MIP169) & Coil Cord (RPI Part #MIC174)

**Fits:** Hand Control

**Model:** 411-001 thru -008 with Serial # prefixes AV, DJ & DW



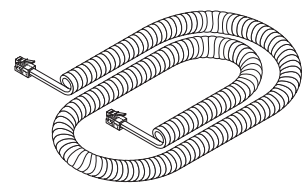
**RPI Part #MIC174**  
**OEM Part #015-0505-03**

**COIL CORD**

- Size: ~12 ft extended
- Color: Black
- Included in: Hand Control (RPI Part #MIC168)

**Fits:** Hand Control

**Models:** See RPI website for Serial # breakdown of the models this part fits: 405 & 411



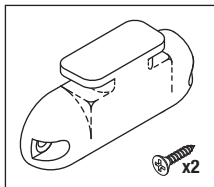
**RPI Part #MIC171**  
**OEM Part #053-0412-00**

**TOP END CAP (CLIP ON)**

- Includes: Mounting hardware
- Included in: Hand Control (RPI Part #MIC168)

**Fits:** Hand Control

**Models:** See RPI website for Serial # breakdown of the models this part fits: 405 & 411



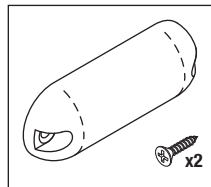
**RPI Part #MIC172**  
**OEM Part #053-0257-00**

**TOP END CAP (VELCRO)**

- Includes: Mounting hardware
- Included in: Hand Control (RPI Part #MIC168)

**Fits:** Hand Control

**Models:** See RPI website for Serial # breakdown of the models this part fits: 405 & 411



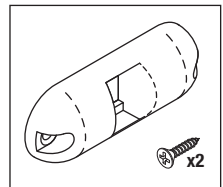
**RPI Part #MIC173**  
**OEM Part #053-0256-00**

**BOTTOM END CAP**

- Includes: Mounting hardware
- Included in: Hand Control (RPI Part #MIC168)

**Fits:** Hand Control

**Models:** See RPI website for Serial # breakdown of the models this part fits: 405 & 411



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**RPI Part #MIP191**  
**OEM Part #015-0440-00**

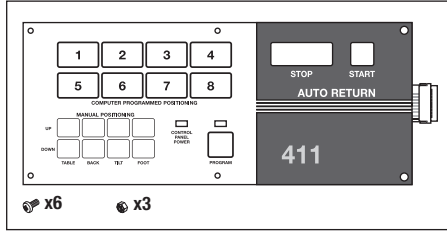


**PROGRAM PANEL**

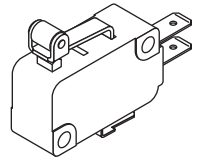
- Size: ~5.25" x 12.60"
- Includes: Metal mounting plate and mounting hardware
- Also available: Interface PC board (RPI Part #MIB192)

**Fits:** Side Console

**Model:** 411-001 thru -008 with Serial # prefixes AV, DJ & DW



**RPI Part #MIS175**  
**OEM Part #015-0476-00**



**LIMIT SWITCH**

- 0.1A@125VAC
- 3/16" Tabs

**Fits:** Column Assembly and Base Actuator

**Models:** See RPI website for Serial # breakdown of the models this part fits: 411 & 419

**RPI Part #MIB192**  
**OEM Part #015-0347-03**

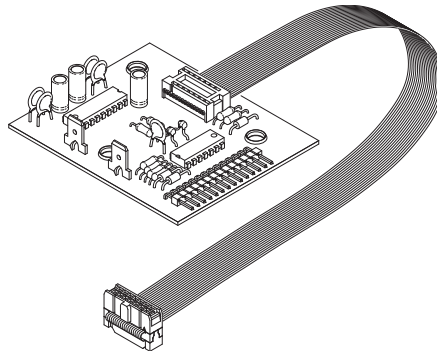


**INTERFACE PC BOARD**

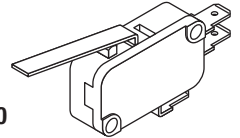
- Also available: Program Panel (RPI Part #MIP191)

**Fits:** Program Panel

**Model:** 411-001 thru -008 with Serial # prefixes AV, DJ & DW



**RPI Part #MIS127**  
**OEM Part #015-0425-00**



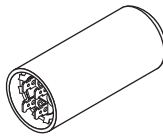
**LIMIT SWITCH**

- 10A@125/250VAC; SPDT
- .25" Tabs

**Fits:** Chassis

**Models:** See RPI website for Serial # breakdown of the models this part fits: Evolution 75, 111, 119, 311, 319, 411, 414 & 419

**RPI Part #MIC182**  
**OEM Part #015-0437-04**



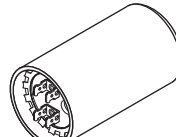
**CAPACITOR**

- Size: 1.44" dia. x 3.38" lg.
- 27-36 µF; 330VAC
- Dual .25" Tabs
- Also available: Capacitor Cap (RPI Part #MIC185) & Capacitor Mounting Bracket (RPI Part #MIB186)

**Fits:** Chassis

**Models:** See RPI website for Serial # breakdown of the models this part fits: 411 & 419

**RPI Part #MIC183**  
**OEM Part #015-0437-03**



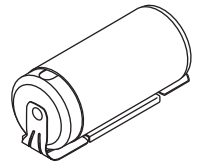
**CAPACITOR**

- Size: 1.81" dia. x 3.38" lg.
- 41-53 µF; 330VAC
- Dual .25" Tabs
- Also available: Capacitor Cap (RPI Part #MIC184) & Capacitor Mounting Bracket (RPI Part #MIB186)

**Fits:** Chassis

**Models:** See RPI website for Serial # breakdown of the models this part fits: 411, 413 & 419

**RPI Part #DEC610**  
**OEM Part #015-0437-00**



**CAPACITOR**

- Size: 1.81" OD x 3.38" lg. (Capacitor only)
- 54-64 µF; 330VAC
- Includes: Capacitor Mounting Bracket (RPI Part #MIB186) and Capacitor Cap (RPI Part #MIC184)

**Fits:** Base Motor/Base/Tilt Actuator

**Models:** See RPI website for Serial # breakdown of the models this part fits: Evolution 75, 411, 415 & 419

**RPI Part #MIC185**  
**OEM Part #015-0413-00**



**CAPACITOR CAP**

- Size: 1.44" dia.
- Fits:** Capacitor (1.44" dia.)
- Models:** All Serial #'s for: 105, 107, 305, 307, 405, 411, 414, 417, 418, 419 & 491

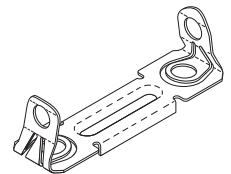
**RPI Part #MIC184**  
**OEM Part #015-0413-01**



**CAPACITOR CAP**

- Size: 1.81" dia.
  - Included in: Capacitor Kit (RPI Part #MIC020) & Capacitor (RPI Part #DEC610)
- Fits:** Capacitor (1.81" dia.)
- Models:** All Serial #'s for: Evolution 75, 105, 106, 107, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318, 319, 411, 413, 415 & 419

**RPI Part #MIB186**  
**OEM Part #015-0412-00**



**CAPACITOR MOUNTING BRACKET**

- Included in: Capacitor Kit (RPI Part #MIC020) & Capacitor (RPI Part #DEC610)
- Fits:** Chassis
- Models:** All Serial #'s for: Evolution 75, 105, 106, 107, 111, 112, 113, 114, 115, 116, 117, 119, 305, 306, 307, 311, 317, 318, 319, 405, 411, 413, 414, 415, 417, 418, 419 & 491



ADDRESS SERVICES REQUESTED

## New Parts to fit Midmark® • Ritter® 222 & 622 Exam Tables and Chairs!



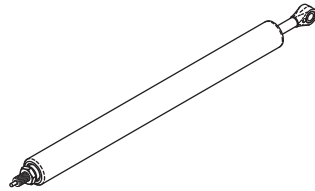
**RPI Part #MIC187**  
**OEM Part #016-1024-00**

### LOCKING GAS CYLINDER

- Also available: Actuator Cap Kit (RPI Part #MIK189) & Plunger (RPI Part #MIP188)
- Extension Force = 475 N (107 LBF)

**Fits:** Back Assembly

**Models:** See RPI website for Serial # breakdown of the models this part fits: 222 & 622



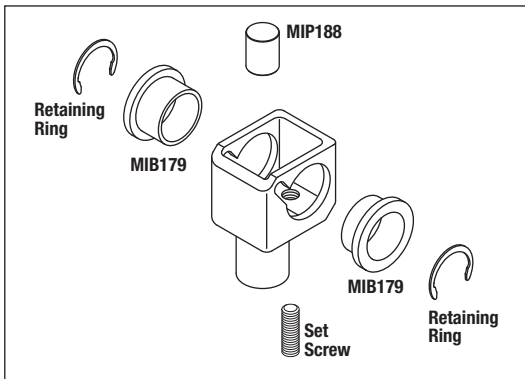
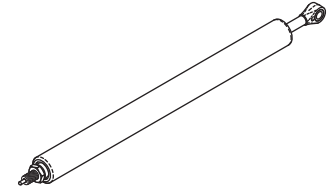
**RPI Part #MIC088**  
**OEM Part #016-0240-00**

### LOCKING GAS CYLINDER

- Also available: Actuator Cap Kit (RPI Part #MIK189) & Plunger (RPI Part #MIP188)
- Extension Force = 400 N (90 LBF)

**Fits:** Back Assembly

**Models:** See RPI website for Serial # breakdown of the models this part fits: 222, 404 & 622



**RPI Part #MIK189**  
**OEM Part #020-0052-00, 020-0052-03 (Actuator Cap only), 040-0250-26 (Set Screw only) & 042-0066-00 (Retaining Ring only)**

### ACTUATOR CAP KIT

- Includes all parts as shown
- Also available: Locking Gas Cylinder (RPI Part #'s MIC088 & MIC187)

**Fits:** Back Assembly

**Models:** See RPI website for Serial # breakdown of the models this part fits: 222, 404 & 622



**RPI Part #MIP188**  
**OEM Part #053-0247-00**

### PLUNGER

- Solid plastic construction for added durability.
- Included in: Actuator Cap Kit (RPI Part #MIK189)
- Also available: Locking Gas Cylinder (RPI Part #'s MIC088 & MIC187)

**Fits:** Actuator Cap

**Models:** See RPI website for Serial # breakdown of the models this part fits: 222, 404 & 622



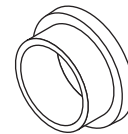
**RPI Part #MIB179**  
**OEM Part #053-0246-00**

### PIVOT BUSHING

- 2 per package
- Included in: Actuator Cap Kit (RPI Part #MIK189)
- Also available: Locking Gas Cylinder (RPI Part #'s MIC088 & MIC187)

**Fits:** Actuator Cap

**Models:** See RPI website for Serial # breakdown of the models this part fits: 222, 404 & 622



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