

# **SERVICE MANUAL**

**MODEL**

**7300**

**SLIDING DOOR  
OPERATOR**



***2511 Midpark Road • Montgomery, Alabama 36109  
(334)281-8440 • FAX (334)286-6421***

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**REVISION HISTORY:**

|                     |         |
|---------------------|---------|
| PRELIMINARY RELEASE | 10/2011 |
| Spring 2013 Release | 3/2013  |

# **LUBRICATION INSTRUCTIONS**

## **MODEL 7300 SLIDING DOOR OPERATOR**

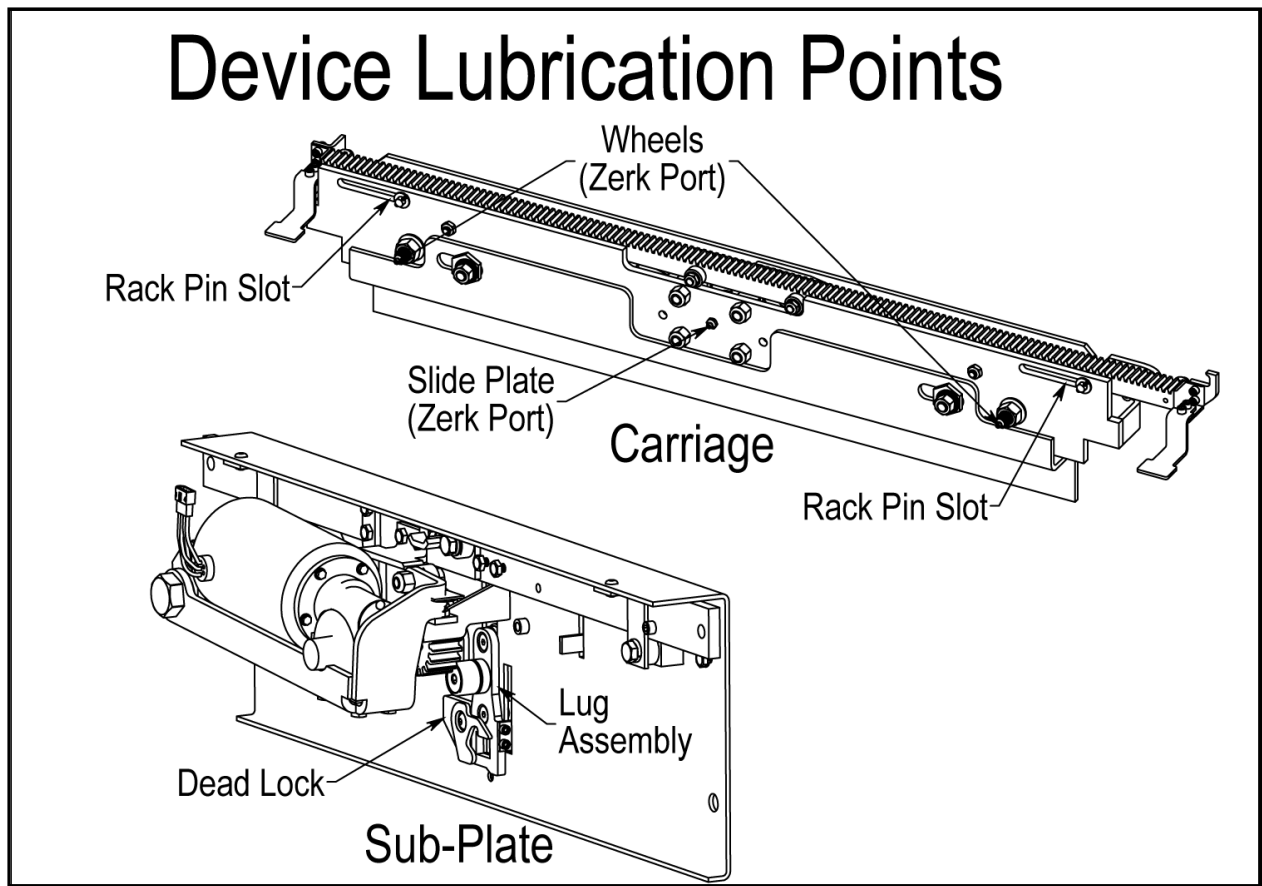


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## LUBRICATION

On high traffic doors (Sally Ports & high use corridor devices) check device lubrication once a year. On cell and other devices check lubrication every two years. The following components should be well lubricated in the areas shown with Super Lube ® Multi-Purpose Synthetic Lubricant/Grease or equivalent:

1. Wheels
2. Slide Plate
3. Carriage Rack Pin Slots
4. Lug Assembly
5. Dead Lock



### **DO NOT lubricate the Roller Track**

- Keep roller track free of any accumulation of dirt, dust, or other debris.
- If the track does not feel smooth, go over the track with a scouring pad and then wipe off track with a clean lint-free cloth
- Do not use steel wool, sandpaper, or anything that may leave grit or fibers on the track.

# **DEVICE OPERATION CHECK**

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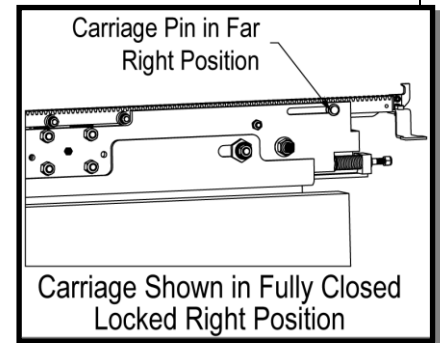
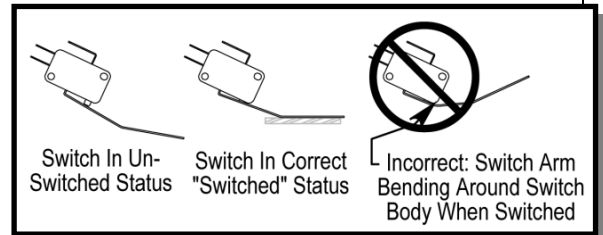
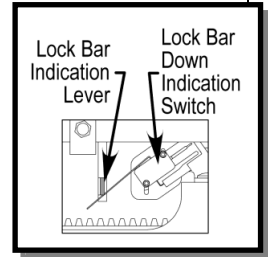


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## DEVICE OPERATION CHECK

Electrically operate device Open and Closed & check the following items

- Device unlocking (Opening & Closing) should be immediate & sure, with no gear grinding sound
- DOOR motion should be smooth.
  - DOOR should not rub on lock column, cover, or wall.
  - DOOR should enter and exit receiver channel without rubbing or binding
  - DOOR should roll smoothly. Bottom door guide should not bind or have any interference passing through the lock column guide notch
- Lock Bar Down Status switch should trip only when lock bar is fully down
- Door Position Switches should switch just at or slightly after door motion stops but before carriage rack post travel finishes. Allowing the device motor to “coast” into the full locked position.
  - Door Position Switches should allow carriage switch arm to slide by, remaining switched but not bending the switch arm around the switch body →
- After device finishes full travel/locking the Carriage rack should be in full “post” travel position. Far left (after left door operation) or far right (after right door operation): Right Close Device in locked right position shown →
- Device should provide secure indication when door is closed and lock bar is completely down only.
  - If control panel does not show proper secure indication:
    - Operate device with hand held tester and check indication lights on the tester
  - If tester lights show proper indication, check control panel wiring into the device and / or check control panel programming
  - If tester does not show proper indication check switch adjustments, device wiring & switch integrity (i.e. is there a bad switch)



Operate Manual Override function at both full open and full closed

1. Pull override lever fully into manual override:
    - Door should move freely by hand through full range of motion, no gear grinding/ticking & bottom door guide should not bind or demonstrate any interference while passing through the lock column guide notch
  2. When override lever is released – but not returned to the locked position:
    - Door can be “slammed” shut or open after which the door cannot be moved manually.
    - Note: Door may need to be run electrically slightly open and then back closed for secure indication depending on how hard the door was manually closed
  3. When override lever is pushed down into the locked position and locked into place:
    - Door should lock into place (mid travel or open / closed) and cannot be moved by hand
    - Note: Door may need to be run electrically open and then back closed for secure indication depending on status of the device when the lever was locked down
    - The Manual Override linkage should keep the motor hold down tab in place over the motor bracket bearing - not allowing the motor pinion gear to disengage from the rack.
  4. Operate device electrically after manual override is locked down to verify Motor Hold Down.
- Hold DOOR back (stall) during travel to confirm torque limiting function
    - DOOR should resume smooth travel when released.
  - Verify DEVICE lubrication - especially wheel bearings and lock slide (the 3 zerk fittings on carriage)

# **MECHANICAL ADJUSTMENT INSTRUCTIONS**

## **MODEL 7300 SLIDING DOOR OPERATOR**

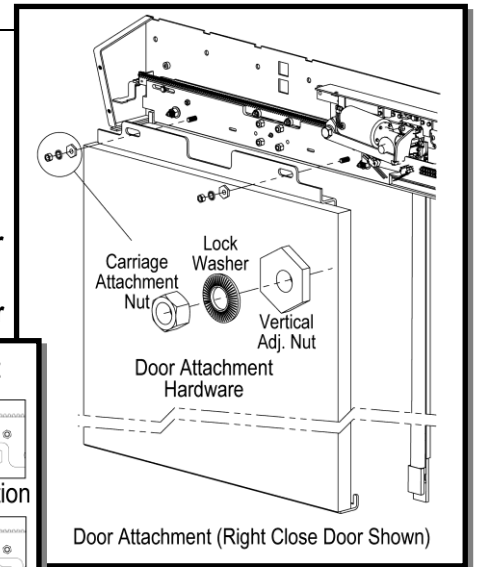
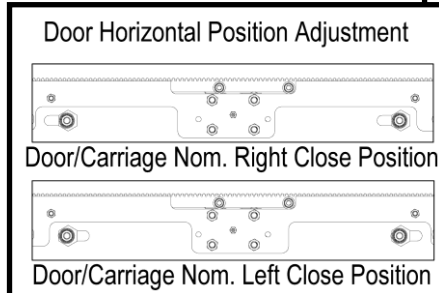
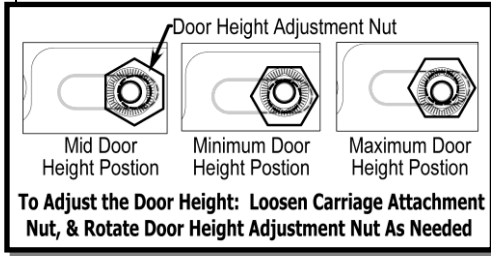


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## MECHANICAL ADJUSTMENTS

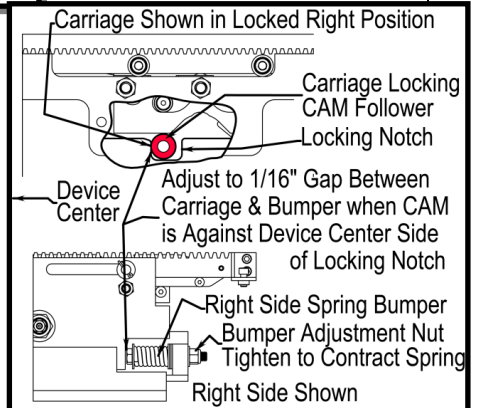
### DOOR ADJUSTMENTS

- To re-position the door, loosen the Carriage Attachment Nuts.
- To adjust the door horizontally (re-positioning door on the carriage) use leverage between the carriage & door hanger to slide door hanger into desired horizontal position on carriage.
- To adjust door height, turn the Vertical Adjustment Nuts until the door end is at the desired height.
- After Adjustment(s), secure the Carriage Attachment Nuts.



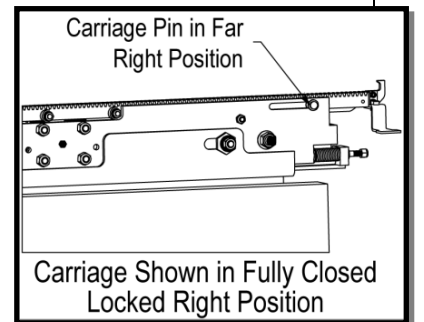
### PROPER DOOR POSITION

- Door leading edge (edge entering receiver) matches receiver channel (Same gap top to bottom when door enters receiver)
- When carriage is locked in the open position, with motor raised and door pressed in the closed direction: Bottom door guide leading edge is flush with lock column door guide face.
- Lock Bar should raise and fall freely into Bottom Door Guide Notch in open locked and closed locked positions



### DOOR POSITIONING PROCEDURE

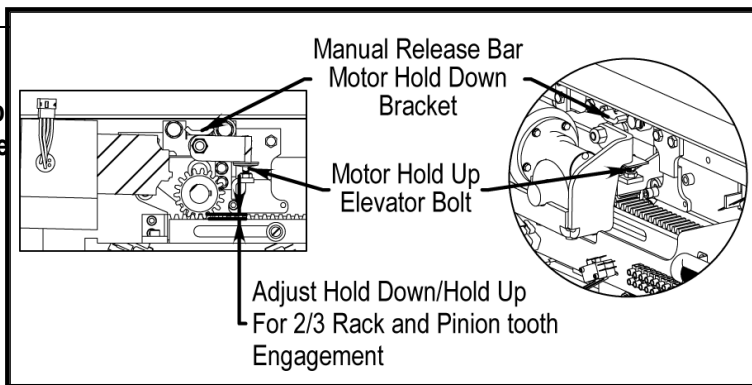
- 1.1 Operate the Carriage to the Locked Right Position.
- 1.2 With motor raised (pinion gear not engaged with the carriage rack) & door pressed left toward the lock bar: Adjust the Right Side Spring Bumper to create a 1/16" Gap between the end of the bumper bolt and the Carriage.
- 1.3 Operate the Carriage to the Locked Left Position.
- 1.4 With motor raised (pinion gear not engaged with the carriage rack) & door pressed Right toward the lock bar: Adjust the Left Side Spring Bumper to create a 1/16" Gap between the end of the bumper bolt and the Carriage.
- 1.5 Move door near the receiver (small gap between receiver channel edge and door leading edge)
- 1.6 Use Door Height Adjustment nuts to adjust the door to receiver gap until the gap is the same at the top of the door and at the bottom of the door.
- 1.7 Operate carriage into the Fully Open Locked Position (Locked Right is shown above)
- 1.8 With carriage remaining locked: Horizontally move door (see 'Door Adjustments' above) until bottom door guide leading edge is flush with lock bar column door guide face.
- 1.9 Secure Carriage Attachment Nuts
- 1.10 Verify operation:
  - In both the fully locked Closed & Open positions: Manually raise & release the lock bar indication lever. The lock bar should lift without resistance & should freely & completely fall back into the full locked position.
  - In fully closed position: The door leading edge should be 3/16" or more away from receiver channel pocket face.





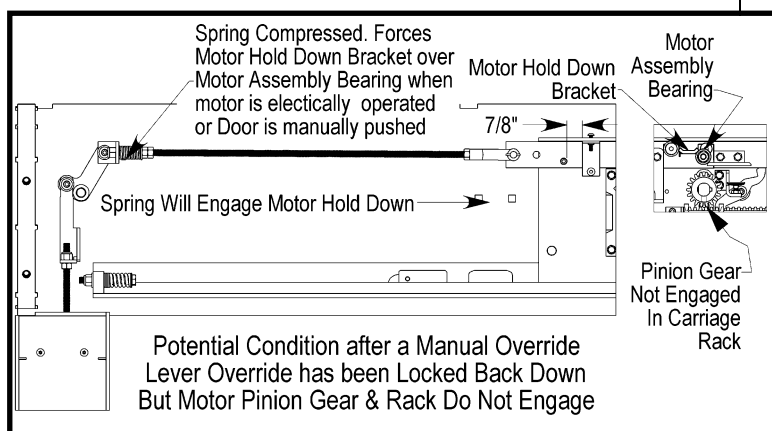
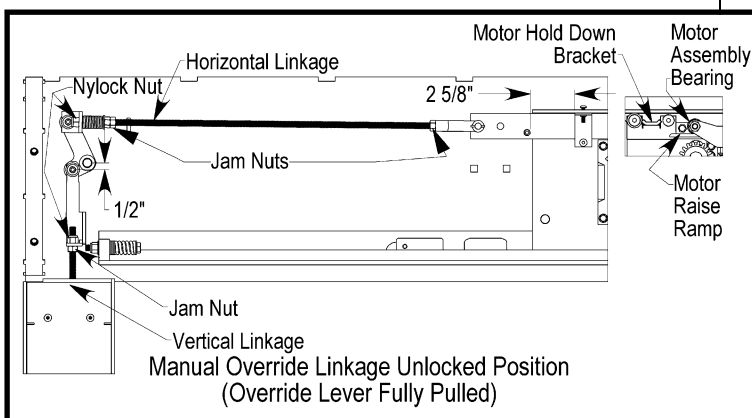
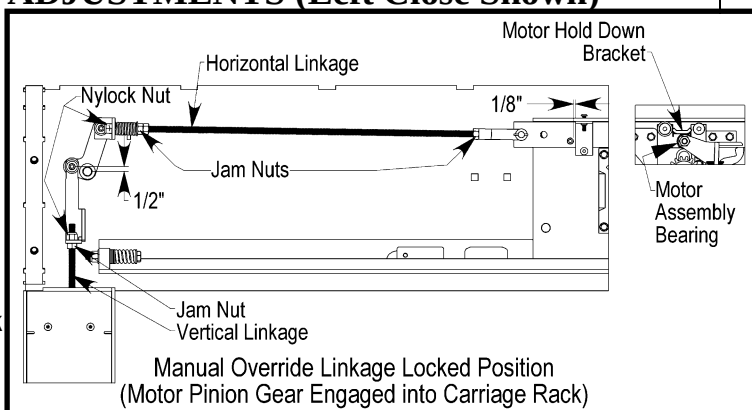
## MOTOR GEAR ENGAGEMENT

- Adjust Motor Hold Up Elevator Bolt (and jamb nut) and Motor Hold Down Bracket to produce a 2/3 engagement of the motor pinion gear into the carriage rack (about 1/8" engagement)
- If motor pinion gear "Skips" or grinds during operation, check manual override linkage adjustments to ensure motor hold down bracket is held over the motor bracket bearing. Adjust motor hold down bracket down (and motor hold up bracket down) until sufficient engagement eliminates pinion gear skipping.



## MANUAL OVERRIDE LINKAGE ADJUSTMENTS (Left Close Shown)

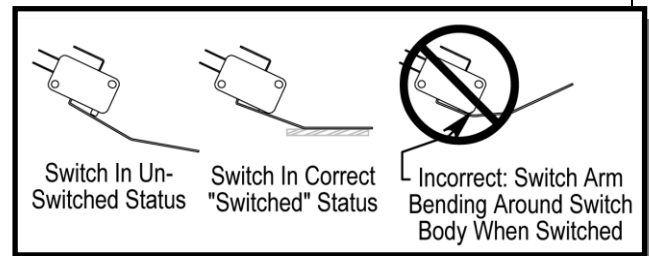
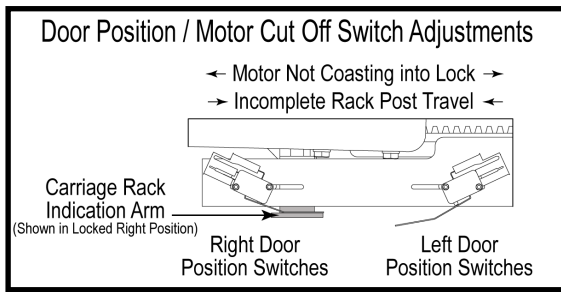
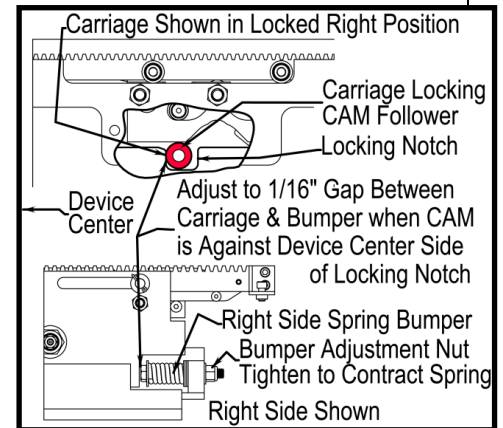
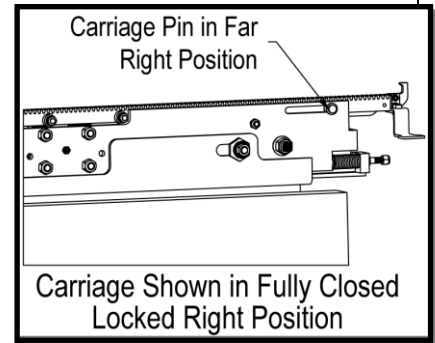
- Override Linkages should be adjusted to reflect the conditions shown to the right when the override lever is locked and motor pinion is engaged in the carriage rack.
- The vertical linkage jam nuts must be tightly secured (vertical linkage held tightly to bell crank.)
- In the locked position: The vertical linkage pivot point should be 1/2" above the bell crank pivot as shown at right.
- In the locked position: The stop bolt head on the override bar should be held within an 1/8" of the override mounting bracket as shown above at top far right.
- In the locked position: Pull and release the horizontal Linkage (pull toward the spring.) The spring should always push the override bar back to the 1/8" stop bolt dimension shown above at top far right.
- In the fully unlocked position (lever override completely pulled) the vertical linkage pivot point should be 1/2" below the bell crank pivot as shown at right.
- Note:** When re-securing the lever override after a manual override: Occasionally a pinion gear tooth may stop on top of a carriage rack tooth and not engage the rack when the override is locked back down. In this condition (seen at the right) the horizontal linkage compression spring will compress. When the motor is run or the door is physically moved, the pinion gear tooth will move and then engage the rack. The spring will force the motor hold down over the motor assembly bearing securing the motor engagement.



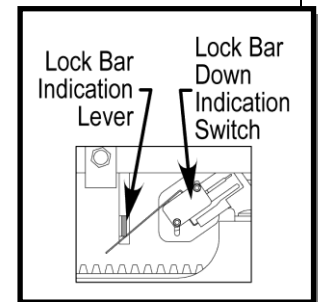
**--NOTE: AFTER ANY MECHANICAL ADJUSTMENTS--**

**OPERATE DEVICE OPEN & CLOSED & CHECK DEVICE FUNCTION:**

- Door position switches should switch just at or slight after door motion stops but before carriage rack post travel finishes. Motor should “coast” into the full locked position.
- After device finishes full travel/locking the Carriage rack should be in full “post” travel position. Far left (after left door operation) or far right (after right door operation): Right Locked position shown →
- The spring bumpers should stop the door/carriage movement allowing the post travel rack movement to lock the carriage into place, but the bumpers should *Not* press the carriage into the device center side of the carriage locking notch.
- Adjust the Door Position Switches as needed to reliably allow the rack to completely finish “post” travel locking in both directions while allowing the motor to coast into the full lock position
- Carriage Rack Indication Arms may need to be bent down or up slightly to provide  $\frac{1}{4}$ ” clearance between the top of the indication levers and the bottom of the wire tray.
- Limit switch arms should be bent so that the switches are well made (Fully Switched) as the carriage rack levers slide by but switch arms are not forced to bend around the switch body.



- Adjust the lock bar down indication switch so that the switch is well made (Fully Switched) - when the lock bar is in the fully down position: see 'Electrical Adjustments' section 'Lock Bar Down Position Switch Adjustment Procedure.'



# **ELECTRICAL ADJUSTMENT INSTRUCTIONS**

## **MODEL 7300 SLIDING DOOR OPERATOR**

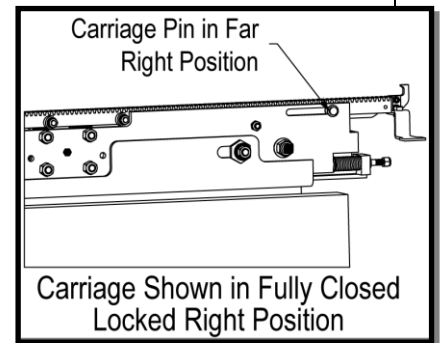
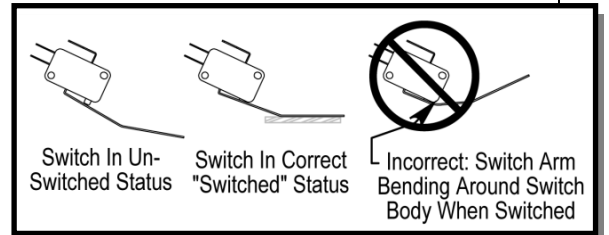
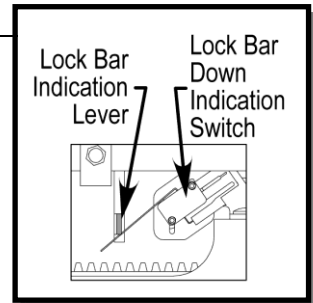


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# ELECTRICAL ADJUSTMENTS

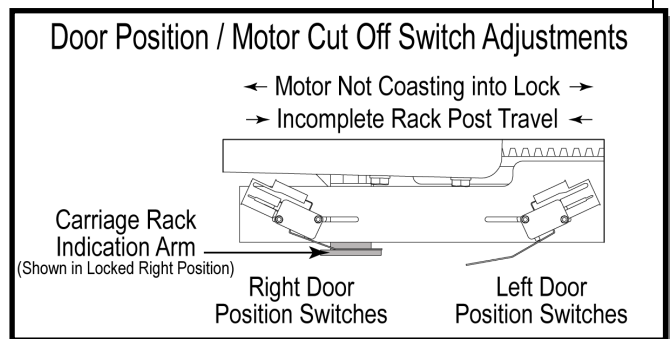
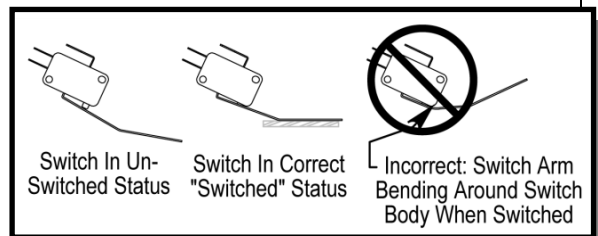
## Switch Adjustment Check

- Lock Bar Down Indication Switch should trip only when lock bar is fully down
- Door Position Switches should switch just at or slight after door motion stops but before carriage rack post travel finishes. Allowing the device motor to “coast” into the full locked position.
  - Door Position Switches should allow carriage switch arm to slide by, remaining switched but not bending the switch arm around the switch body →
- After device finishes full travel/locking the Carriage rack should be in full “post” travel position. Far left (after left door operation) or far right (after right door operation): Right Locked position shown →
- Device should provide secure indication when door is closed and lock bar is completely down only
  - If control panel does not show proper secure indication:
    - Operate device with hand held tester & check tester indication lights
    - If tester lights show proper indication, check control panel wiring into the device and / or check control panel programming
    - If tester does not show proper indication check switch adjustments, device wiring & switch integrity (i.e. is there a bad switch)



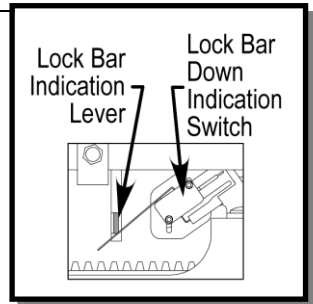
## Door Position Switch Adjustment Procedure

- Operate Device into and out of the full left locked position while observing when/how Left Door Position Switch ‘switching’ occurs
- Adjust the Left Door Position Switches to switch when the door stops moving but before carriage rack post travel is complete. Switch Arms should be bent such that the switch arms are securely switched as the Carriage Rack Switch Indication Arm slides under Switch Arm during post travel \*\* switch arms should not bend around the switch body when switched. \*\*
- If Position switches do not allow complete rack post travel: Move switch position toward device lock bar
- If Motor is over driving carriage rack: Move switch position away from device lock bar (Motor is to coast into full lock)
- REPEAT Procedure with the door in the full right locked position, adjusting the Right Door Position Switches



### Lock Bar Down Position Switch Adjustment Procedure

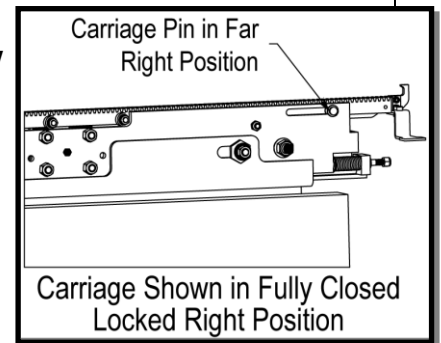
- Loosen Lock Bar Down Indication Switch.
- Move Switch to lowest position.
- With Lock Bar Indication Arm in the full down position, raise the Lock Bar Down Indication Switch until the switch is fully depressed (But not bending the switch on the switch body).
- Secure Lock Bar Down Indication Switch.
- NOTE: The Lock Bar Down Indication Switch is to trip only when the Lock Bar is fully down. If the Lock Bar Down Indication Switch trips before the LOCKBAR is completely down then the device could register "secure" when the device is not locked: This is an unsafe/unacceptable condition.



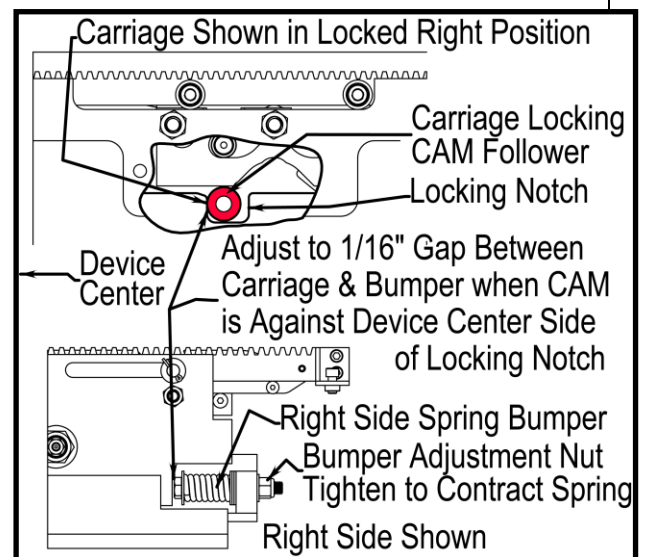
### **--AFTER ANY ELECTRICAL ADJUSTMENTS--**

### **OPERATE DEVICE OPEN AND CLOSED & OBSERVE DEVICE FUNCTION:**

- Electrically operate the slider fully open & closed several times to verify correct electric operation and specifically that Secure Indication is given when door is closed and the lock bar is completely down only.
- Carriage should complete post travel when device completes operation → in both locked left and locked right position (Locked Right Shown)



- The spring bumpers should stop the door/carriage movement allowing the post travel rack movement to lock the carriage into place, but the bumpers should *Not* press the carriage into the device center side of the carriage locking notch.



# **DOOR RE-INSTALLATION INSTRUCTIONS**

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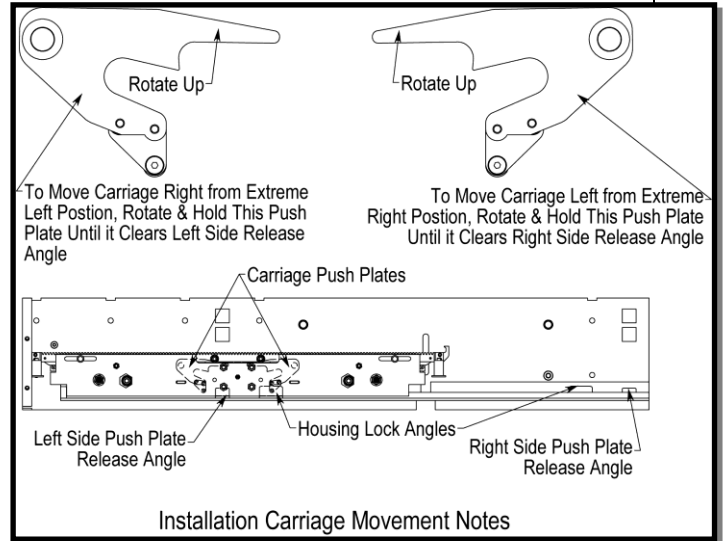


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# Re-Installing a Door (Door Hanging Procedure)

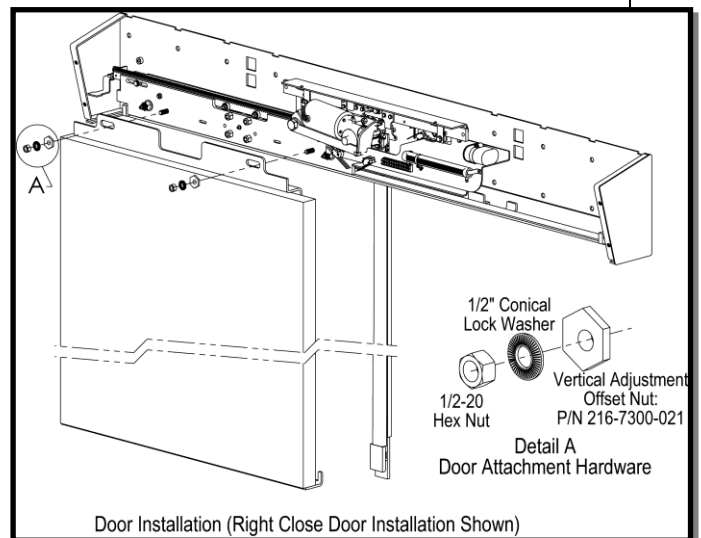
## 1) CARRIAGE RE-INSTALLATION

- Hold carriage push plates up and Verify free Carriage Rack movement (Rack moves easily to full left and full right)
- Remove Wire Tray from device header (Two Bolts, Unplug Wire Harness from motor & Building)
- Remove Right Side Spring Bumper from the device header
- Raise and Secure Lock Bar Position Arm in the Full Up Position
- Move the Manual Motor Release Bar into the full motor release position.
- Place Carriage on Roller Bar in Far Right Position – Hold in place
- NOTE: With Door Bumper spring(s) removed the Carriage can get “locked” into the extreme left or right position. The Illustration shown above details how to release such a “locked” carriage.



## 2) HANG DOOR

- Move Carriage to door Full Open position
  - If Right Close Remove Left Side Spring Bumper
- Raise door & fit carriage studs into door hanger slots
- Install Vertical Adjustment Nut onto stud. Fit round portion of offset nut into carriage slot.
- Install Conical lock washer and hex nut.
- Tighten only enough to flush hanger and carriage front plate together.
- Fit Bottom door guide into lock column foot & Move Door to Middle Position.
- Reattach device header Door Bumper Springs
- Re-install Wire Tray onto device header (Two Bolts, plug Wire Harness into motor & control pigtail)
- Release Lock Bar Position Arm & check that it can be easily raised and drops freely



## 3) Follow ‘Mechanical Adjustments’ section ‘Door Positioning Procedure’

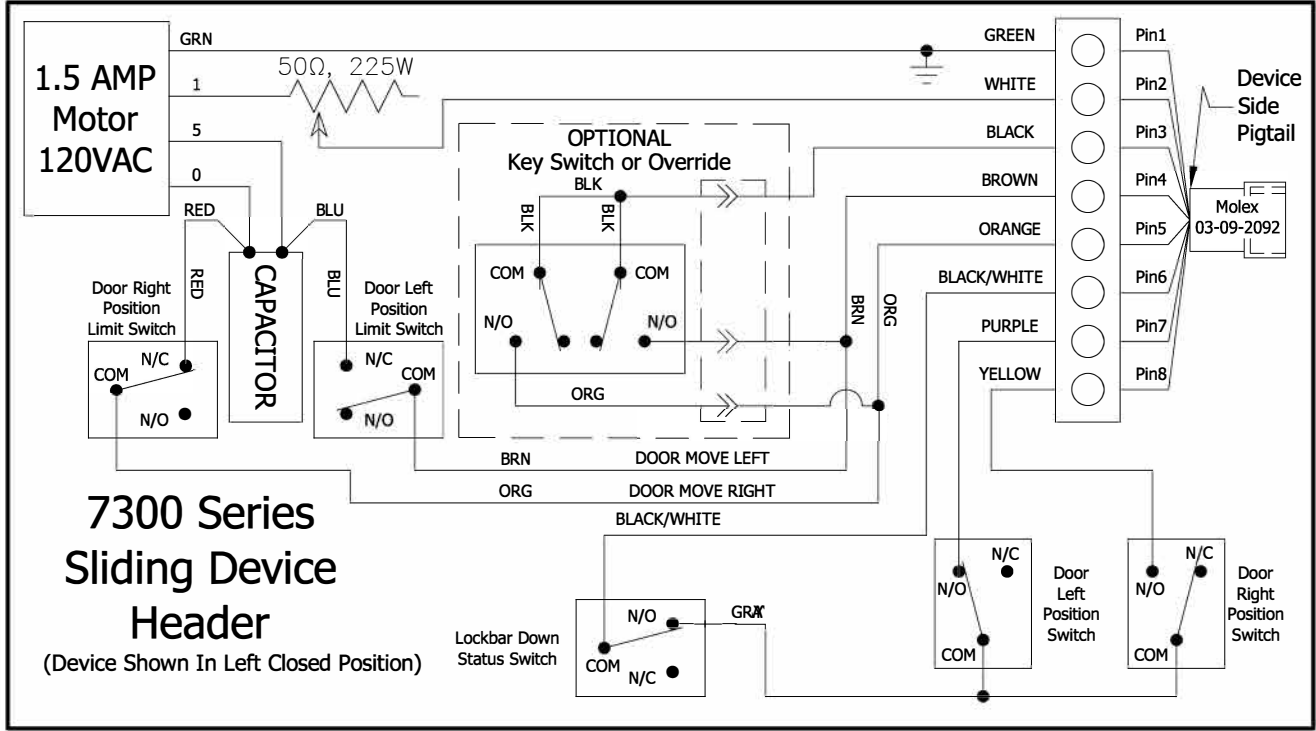
**DETAIL DRAWINGS  
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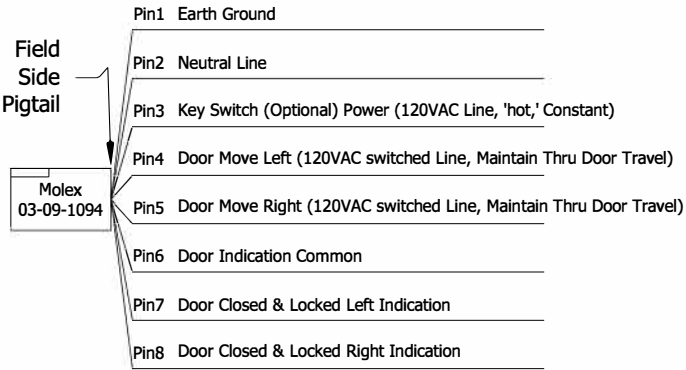


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| REVISIONS |     |             |       |     |
|-----------|-----|-------------|-------|-----|
| REV       | ECN | DESCRIPTION | DRAWN | CHK |
|           |     |             |       |     |



Airteq Provides a 6ft Field Side Pigtail  
to Provide Connection to Control Wiring

All Control Wiring/Power/Signals To Be Provided  
By Others

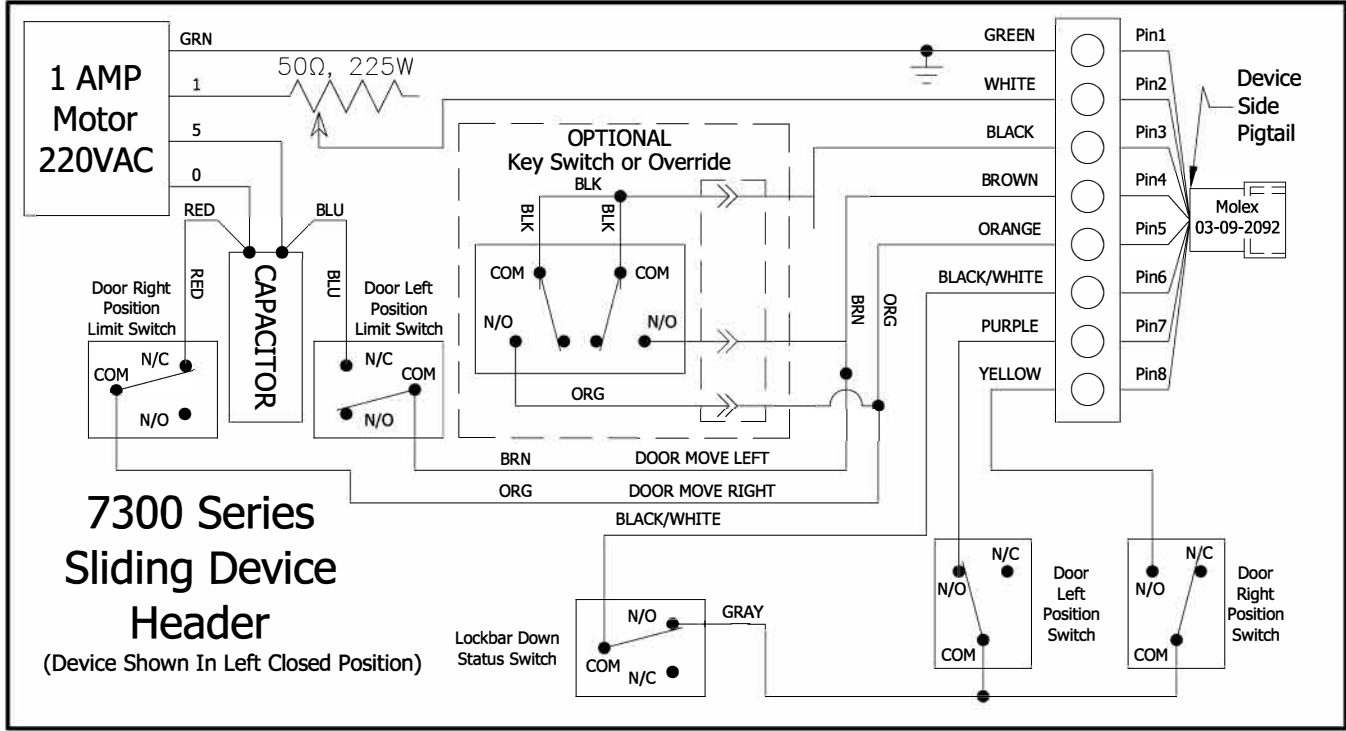
NOTES:

1. DOOR SHOWN IN CLOSED LEFT/LOCKED CONDITION.
2. VOLTAGE MUST BE MAINTAINED FOR COMPLETE CYCLE.
3. LEFT CLOSE DEVICES MOVE LEFT TO CLOSE. RIGHT CLOSE DEVICES MOVE RIGHT TO CLOSE.
4. CLOSED/LOCKED INDICATION LAMPS TO BE GREEN. OPEN/LOCKED INDICATION LAMPS TO BE RED.
5. ALWAYS INSTALL IN ACCORDANCE WITH LOCAL REGULATIONS AND THE NATIONAL ELECTRIC CODE (NEC).

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|                        |        |                      |        |
|------------------------|--------|----------------------|--------|
| TITLE                  |        | DRAWN BY RLP         |        |
| 120 VAC                |        | APPROVED             |        |
| 7300 SERIES SLIDER     |        | DATE 9-29-2010       |        |
| WIRING DIAGRAM         |        | SCALE NONE           |        |
| © 1989 AIRTEQ SYSTEMS. | SIZE B | DWG. NO. EL-7300-120 | REV 00 |



| REVISIONS |     |             |       |     |
|-----------|-----|-------------|-------|-----|
| REV       | ECN | DESCRIPTION | DRAWN | CHK |
|           |     |             |       |     |

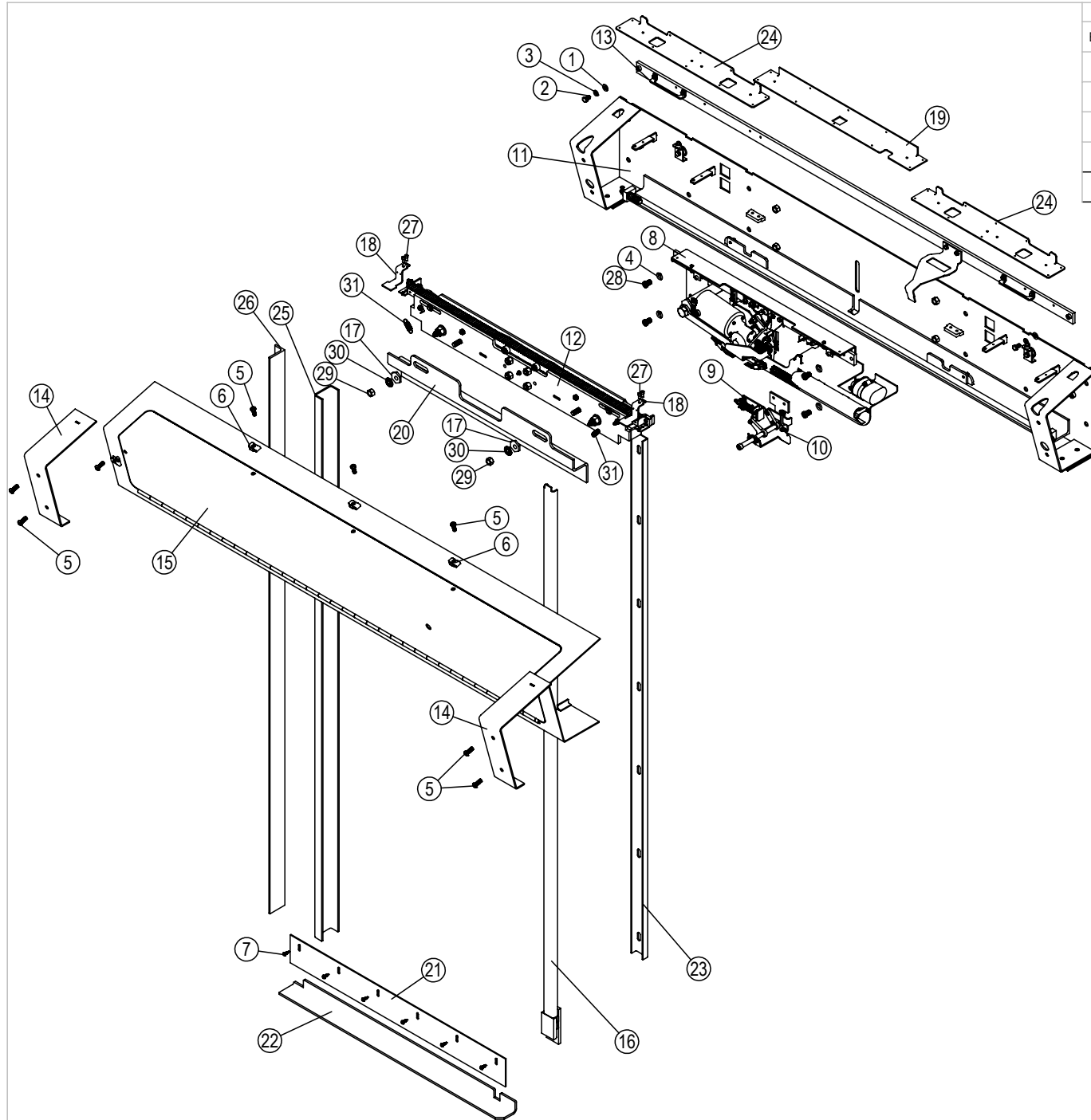
|                                        |      |                                                                  |
|----------------------------------------|------|------------------------------------------------------------------|
| Field Side Pigtail<br>Molex 03-09-1094 | Pin1 | Earth Ground                                                     |
|                                        | Pin2 | 240VAC Line 2, Maintained                                        |
|                                        | Pin3 | Key Switch (Optional) Power (240VAC Line 1, Constant)            |
|                                        | Pin4 | Door Move Left (240VAC Line 1, Maintain Throughout Door Travel)  |
|                                        | Pin5 | Door Move Right (240VAC Line 1, Maintain Throughout Door Travel) |
|                                        | Pin6 | Door Indication Common                                           |
|                                        | Pin7 | Door Closed & Locked Left Indication                             |
|                                        | Pin8 | Door Closed & Locked Right Indication                            |

Airteq Provides a 6ft Field Side Pigtail to Provide Connection to Control Wiring

All Control Wiring/Power/Signals To Be Provided By Others

- NOTES:
1. DOOR SHOWN IN CLOSED LEFT/LOCKED CONDITION.
  2. VOLTAGE MUST BE MAINTAINED FOR COMPLETE CYCLE.
  3. LEFT CLOSE DEVICES MOVE LEFT TO CLOSE. RIGHT CLOSE DEVICES MOVE RIGHT TO CLOSE.
  4. CLOSED/LOCKED INDICATION LAMPS TO BE GREEN. OPEN/LOCKED INDICATION LAMPS TO BE RED.
  5. ALWAYS INSTALL IN ACCORDANCE WITH LOCAL REGULATIONS AND THE NATIONAL ELECTRIC CODE (NEC).

|                                                                                                                                                                                                                                                                 |  |        |                      |        |
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| <b>AIRTEQ</b>                                                                                                                                                                                                                                                   |  |        |                      |        |
| TITLE                                                                                                                                                                                                                                                           |  |        | DRAWN BY RLP         |        |
| 220/240 VAC<br>7300 SERIES SLIDER<br>WIRING DIAGRAM                                                                                                                                                                                                             |  |        | APPROVED             |        |
|                                                                                                                                                                                                                                                                 |  |        | DATE 9-29-2010       |        |
|                                                                                                                                                                                                                                                                 |  |        | SCALE NONE           |        |
| © 1989 AIRTEQ SYSTEMS.                                                                                                                                                                                                                                          |  | SIZE B | DWG. NO. EL-7300-240 | REV 00 |



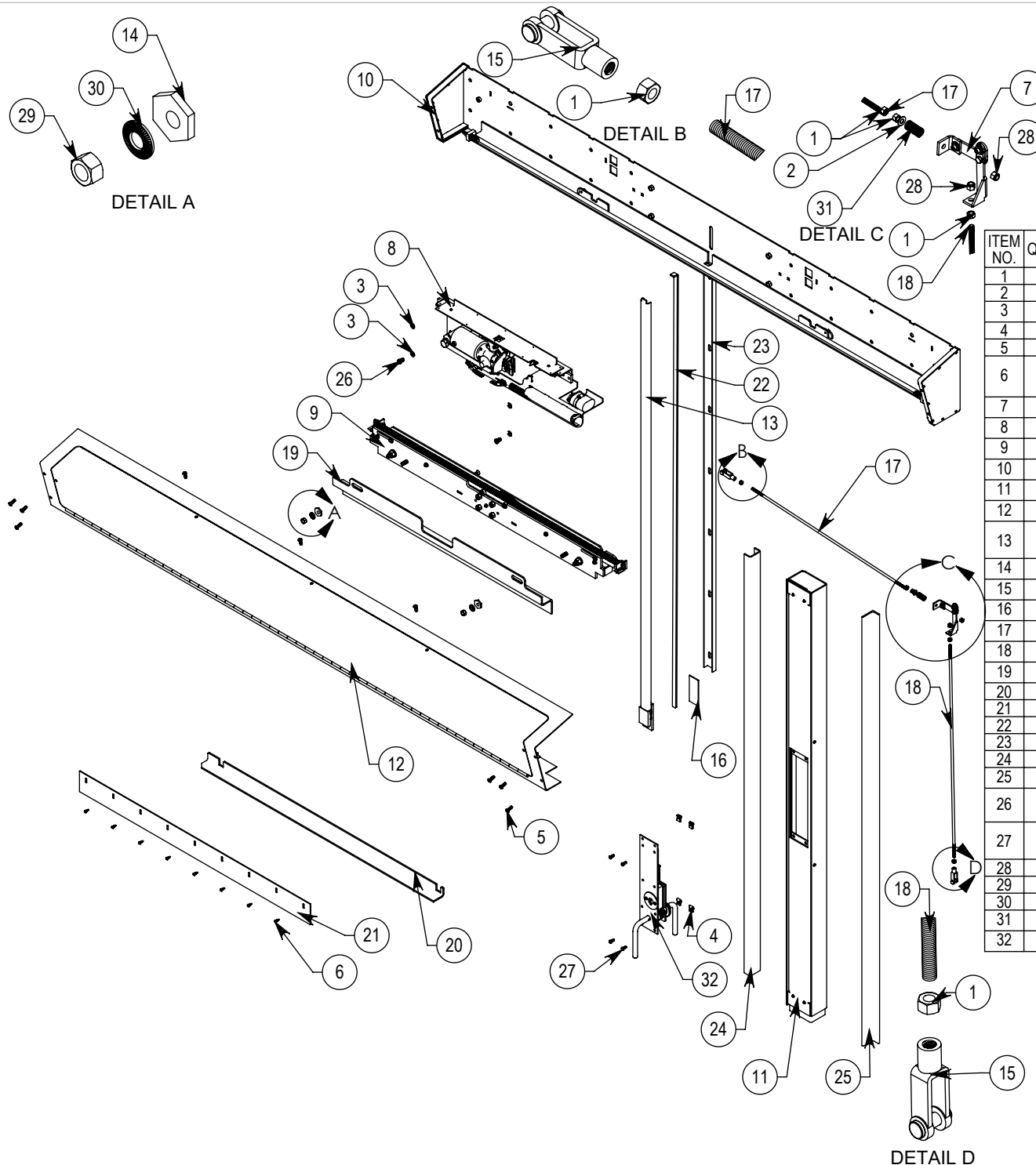
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| ITEM NO. | QTY. | PART NUMBER            | DESCRIPTION                                     |
|----------|------|------------------------|-------------------------------------------------|
| 1        | 2    | 10000708               | WASHER, FLAT, 3/8 SAE, ZP                       |
| 2        | 2    | 10001001               | SCREW, HEX CAP, 3/8-16X5/8, GR5 ZP              |
| 3        | 2    | 10001408               | Washer Lock Hel spring 3/8 Zinc Plated          |
| 4        | 4    | 10001410               | Washer Lock Hel spring 1/2 Zinc Plated          |
| 5        | 9    | 10003401               | SCREW BHMS 3/8-16 X 1 T45 TORX-SEC              |
| 6        | 5    | 10006208               | NUT, J TYPE SELF RET., 3/8-16, BO               |
| 7        | 6    | 10009601               | BHMS 1/4-28x3/4" T27 Torx-SEC, ZP               |
| 8        | 1    | 146-7300-060(R/L)      | 7300 Main Override Assembly, (R/L Pull)         |
| 9        | 1    | 146-7300-170           | Manual Release Compression Assy (R/L Pull)      |
| 10       | 1    | 146-7300-275-(R/L)P-GR | Header Manual Gang Release Assy, (R/L Pull)     |
| 11       | 1    | 146-73XX-000-CRG       | 7320 (Cell Run) Backplate Assy, Gang Release    |
| 12       | 1    | 146-73XX-020-G         | Carriage Assembly, Gang Release                 |
| 13       | 1    | 146-73XX-300(R/L)P     | Right or Left Pull Master Bar Assembly          |
| 14       | 2    | 150-7300-095-BAT       | 7300 CELL RUN BATTEN                            |
| 15       | 1    | 150-73XX-027L-(R/L)PG  | Hinged Cover W/Ment (R/L Pull) Gang/Tool Unlock |
| 16       | 1    | 150-73XX-100           | Lock Column Front-Door Guide Weldment           |
| 17       | 2    | 216-7300-021           | Vertical Adjustment Offset Nut                  |
| 18       | 2    | 216-7300-081           | Door Travel Limit Switch Tab                    |
| 19       | 1    | 216-7300-154           | 7320 CENTER WIRE TRAY                           |
| 20       | 1    | 216-73XX-001           | 7300 Series Door Hanger                         |
| 21       | 1    | 216-73XX-010           | Door Skirt                                      |
| 22       | 1    | 216-73XX-029(L/R)      | 7300 Series Bottom Door Guide                   |
| 23       | 1    | 216-73XX-106           | 7300 Series Lock Column Back                    |
| 24       | 2    | 216-73XX-154           | 7320 Wire Tray                                  |
| 25       | 1    | 216-73XX-202           | 7300 Series Receiver Channel                    |
| 26       | 1    | 216-73XX-205           | Receiver Mounting Angle                         |
| 27       | 4    | 310-2520-035           | SCREW, SHCS 1/4-20 X .500, BLACK                |
| 28       | 4    | 310-5013-005           | Low Profile, SHCS 1/2-13X3/4 BO                 |
| 29       | 2    | 312-5020-000           | HEX NUT, 1/2-20 Thread, Grade 5, Zinc Plated    |
| 30       | 2    | 313-0000-015           | WASHER, CONICAL SERRATED, 1/2in ZP              |
| 31       | 2    | 315-7300-020           | Hook End Extension Spring, .5"OD                |

|         |         |
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| DATE    | NAME    |
| 12/1/17 | MER     |
| DRAWN   | CHECKED |



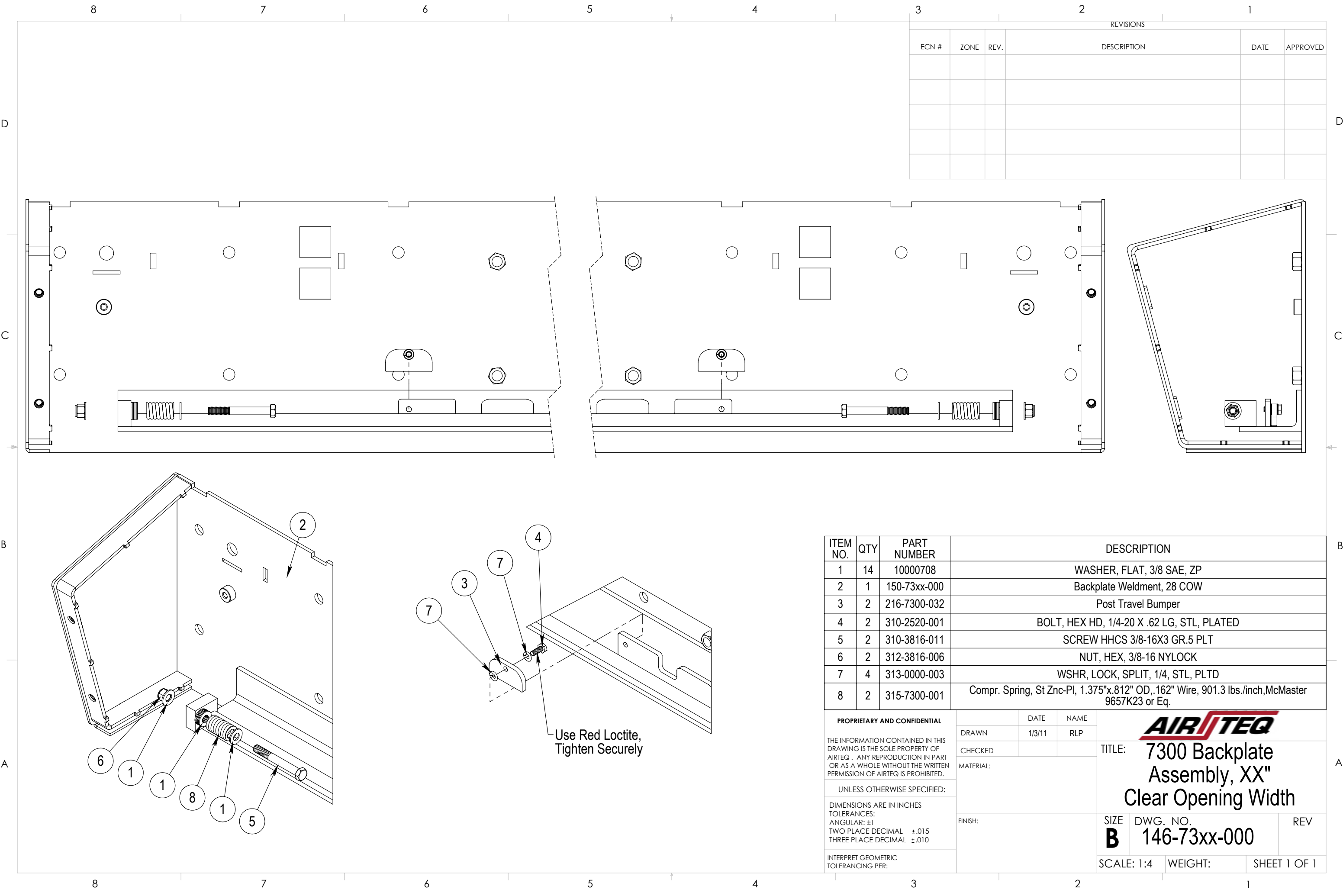
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|--------------------------|------|---------------------|-----|
| TITLE:                   |      |                     |     |
| 7320 Series, Slider Assy |      |                     |     |
| FINISH:                  | SIZE | DWG. NO.            | REV |
|                          | A    | 146-7320-XXxXX(R/L) |     |
| SCALE: 1:64              |      | SHEET 1 OF 1        |     |



| REVISIONS |      |                                |         |
|-----------|------|--------------------------------|---------|
| ECN #     | REV. | DESCRIPTION                    | DATE    |
|           | 01   | 310-5013-005 was 310-0000-020; | 12/8/17 |
|           |      |                                |         |
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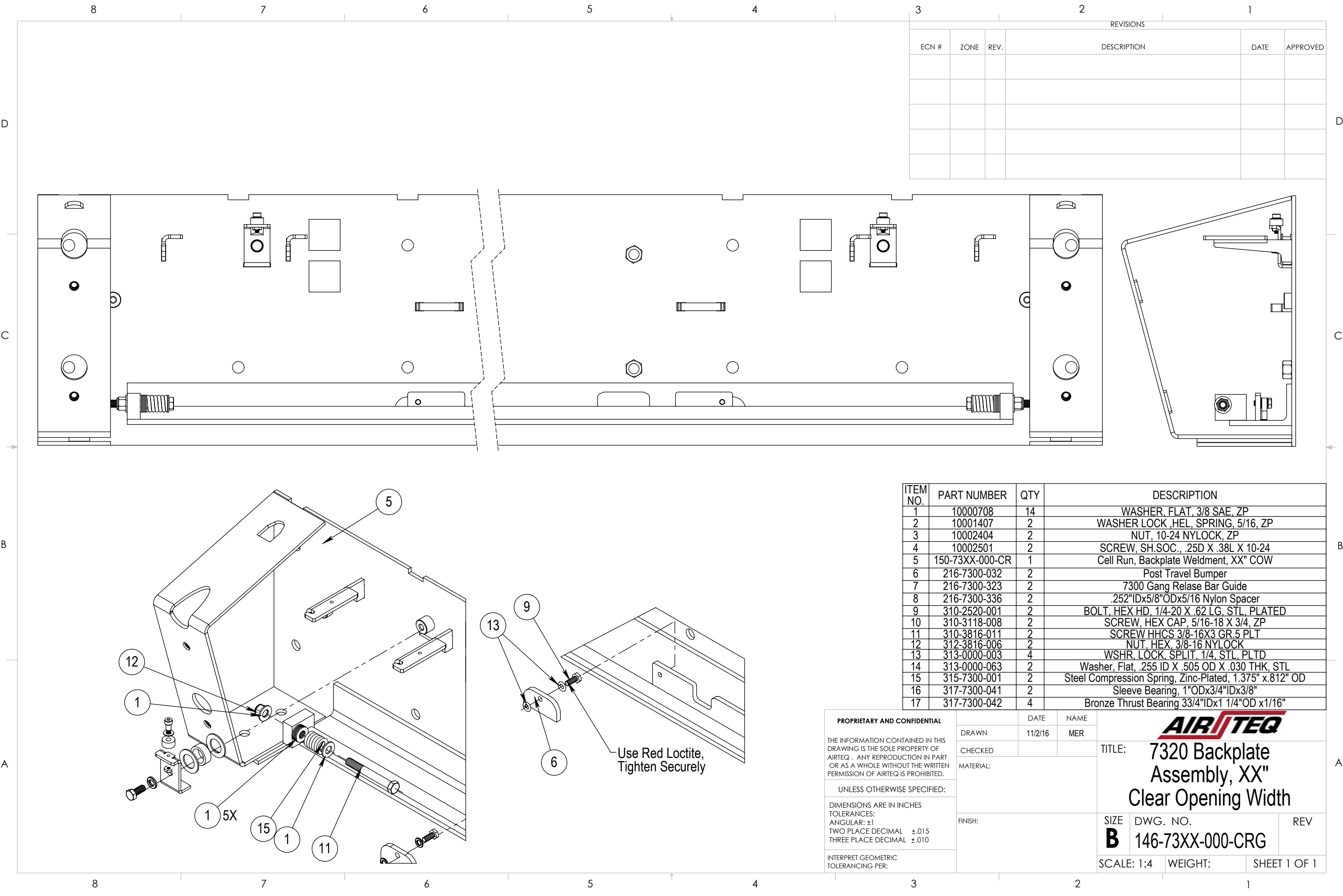
| ITEM NO. | QTY | PART NUMBER        | DESCRIPTION                                                                |
|----------|-----|--------------------|----------------------------------------------------------------------------|
| 1        | 5   | 10000208           | HEX NUT, 3/8-16, STL.ZP                                                    |
| 2        | 1   | 10000708           | WASHER, FLAT, 3/8 SAE, ZP                                                  |
| 3        | 4   | 10001410           | Washer Lock Hel spring 1/2 Zinc Plated                                     |
| 4        | 4   | 10002406           | NUT, J TYPE SELF RET. 5/16-18, BO                                          |
| 5        | 9   | 10003401           | SCREW BHMS 3/8-16 X 1 T45 TORX-SEC                                         |
| 6        | 9   | 10009601           | SCREW BHMS 1/4-28 X 3/4" T27 Torx-SEC, Zinc Plate, Self Drilling           |
| 7        | 1   | 146-7300-046(R/L)  | Override CAM Assembly                                                      |
| 8        | 1   | 146-7300-060(R/L)  | 7300 Main Override Assembly                                                |
| 9        | 1   | 146-73XX-020       | 7300 Series, Carriage Assembly, XX in CO                                   |
| 10       | 1   | 146-73XX-000       | 7300 Backplate Assembly XX in CO                                           |
| 11       | 1   | 146-73XX(R/L)-200  | 7300 Series Receiver, XX in COH, Right Close                               |
| 12       | 1   | 150-73XX-007(R/L)  | XX in CO, Right Close, 7350 Hinged Cover Weldment                          |
| 13       | 1   | 150-73XX-100       | 7300 Series Lock Column Front-Door Guide Weldment XX in COH                |
| 14       | 2   | 216-7300-021       | Vertical Adjustment Offset Nut                                             |
| 15       | 2   | 216-7300-048       | 3/16-16 Thread Yoke Clevis McM 6071K43 or Eq.                              |
| 16       | 1   | 216-7300-153DG     | Standard Door Guide Shim (11ga)                                            |
| 17       | 1   | 216-73XX-210       | 3/8 Rod x XX" Length, 3/8-16 Thread                                        |
| 18       | 1   | 216-73XX-210       | 3/8 Rod x XX" Length, 3/8-16 Thread                                        |
| 19       | 1   | 216-73XX-001       | 7300 Series Door Hanger XX in CO                                           |
| 20       | 1   | 216-73XX-009(R/L)  | 7300 Series Rt Close Bot Door Guide XX in CO                               |
| 21       | 1   | 216-73XX-010       | XX in COW, Door Skirt                                                      |
| 22       | 1   | 216-73XX-100       | 7300 Series Lockbar, XX in COH                                             |
| 23       | 1   | 216-73XX-106       | 7300 Series Lock Column Back XX in COH                                     |
| 24       | 1   | 216-73XX-202       | 7300 Series Rec Channel for XX in COH                                      |
| 25       | 1   | 216-73XX-205       | XX in COH, Receiver Mounting Angle                                         |
| 26       | 2   | 310-5013-005       | Screw, Low Profile, SHCS 1/2-13X3/4 Black Oxide, McMaster 92220A271 or Eq. |
| 27       | 4   | 311-3118-013       | SCREW TP TH TORX 5/16-18 X 3/4 ALLOY BLACK OXIDE                           |
| 28       | 2   | 312-3816-006       | NUT, HEX, 3/8-16 NYLOCK                                                    |
| 29       | 2   | 312-5020-000       | HEX NUT, 1/2-20 Thread, Grade 5, Zinc Plated                               |
| 30       | 2   | 313-0000-015       | WASHER, CONICAL SERRATED, 1/2in ZP                                         |
| 31       | 1   | 315-7300-002       | Override Spring 2x.75ODx.08 19.58lb/in Zinc Plt Steel                      |
| 32       | 1   | lever o-r, (LC/RC) | Paracentric or Mogul Override                                              |

|                                                                                       |          |                     |     |
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| DATE                                                                                  |          | NAME                |     |
| 11/3/15                                                                               |          | MER                 |     |
| DRAWN                                                                                 |          |                     |     |
| CHECKED                                                                               |          |                     |     |
| TITLE:                                                                                |          |                     |     |
|  |          |                     |     |
| <h2>7300 Series, Slider Assy</h2>                                                     |          |                     |     |
| FINISH:                                                                               | SIZE     | DWG. NO.            | REV |
|                                                                                       | <b>A</b> | 146-7350-XXxXX(R/L) | 01  |
| SCALE: 1:16                                                                           |          | SHEET 1 OF 1        |     |



| REVISIONS |      |      |             |      |          |
|-----------|------|------|-------------|------|----------|
| ECN #     | ZONE | REV. | DESCRIPTION | DATE | APPROVED |
|           |      |      |             |      |          |
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| ITEM NO.                                                                                                                                                                                                                                                                                                                                                                                                                                          | QTY | PART NUMBER  | DESCRIPTION                                                                                   |        |         |                                                                                                                                                                     |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------|-----------------------------------------------------------------------------------------------|--------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 14  | 10000708     | WASHER, FLAT, 3/8 SAE, ZP                                                                     |        |         |                                                                                                                                                                     |  |  |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1   | 150-73xx-000 | Backplate Weldment, 28 COW                                                                    |        |         |                                                                                                                                                                     |  |  |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2   | 216-7300-032 | Post Travel Bumper                                                                            |        |         |                                                                                                                                                                     |  |  |
| 4                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2   | 310-2520-001 | BOLT, HEX HD, 1/4-20 X .62 LG, STL, PLATED                                                    |        |         |                                                                                                                                                                     |  |  |
| 5                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2   | 310-3816-011 | SCREW HHCS 3/8-16X3 GR.5 PLT                                                                  |        |         |                                                                                                                                                                     |  |  |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2   | 312-3816-006 | NUT, HEX, 3/8-16 NYLOCK                                                                       |        |         |                                                                                                                                                                     |  |  |
| 7                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 4   | 313-0000-003 | WSHR, LOCK, SPLIT, 1/4, STL, PLTD                                                             |        |         |                                                                                                                                                                     |  |  |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2   | 315-7300-001 | Compr. Spring, St Znc-Pl, 1.375"x.812" OD,.162" Wire, 901.3 lbs./inch,McMaster 9657K23 or Eq. |        |         |                                                                                                                                                                     |  |  |
| <div>PROPRIETARY AND CONFIDENTIAL</div> <div>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AIRTEQ . ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF AIRTEQ IS PROHIBITED.</div> <div>UNLESS OTHERWISE SPECIFIED:</div> <div>DIMENSIONS ARE IN INCHES<br/>TOLERANCES:<br/>ANGULAR: ±1<br/>TWO PLACE DECIMAL ±.015<br/>THREE PLACE DECIMAL ±.010</div> <div>INTERPRET GEOMETRIC TOLERANCING PER:</div> |     |              |                                                                                               | DATE   | NAME    | <div></div> <div>TITLE: 7300 Backplate Assembly, XX" Clear Opening Width</div> |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |              | DRAWN                                                                                         | 1/3/11 | RLP     |                                                                                                                                                                     |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |              | CHECKED                                                                                       |        |         |                                                                                                                                                                     |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |              | MATERIAL:                                                                                     |        |         | SIZE DWG. NO. REV<br><b>B</b> 146-73xx-000                                                                                                                          |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |              | FINISH:                                                                                       |        |         |                                                                                                                                                                     |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                   |     |              | SCALE: 1:4                                                                                    |        | WEIGHT: | SHEET 1 OF 1                                                                                                                                                        |  |  |

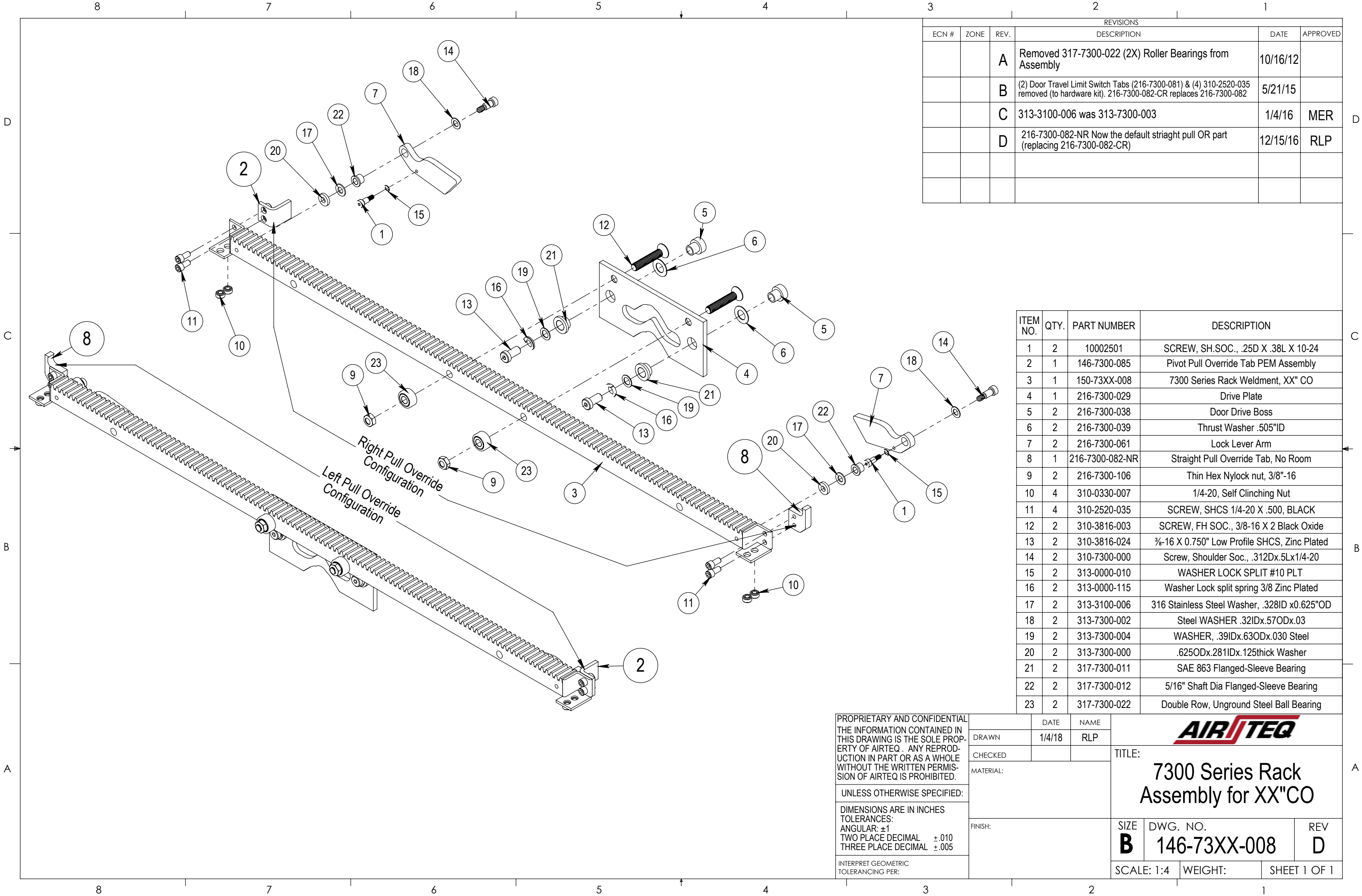


| REVISIONS |      |      |             |      |          |
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| ECN #     | ZONE | REV. | DESCRIPTION | DATE | APPROVED |
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| ITEM NO. | PART NUMBER     | QTY | DESCRIPTION                                             |
|----------|-----------------|-----|---------------------------------------------------------|
| 1        | 10000708        | 14  | WASHER, FLAT, 3/8 SAE, ZP                               |
| 2        | 10001407        | 2   | WASHER LOCK ,HEL, SPRING, 5/16, ZP                      |
| 3        | 10002404        | 2   | NUT, 10-24 NYLOCK, ZP                                   |
| 4        | 10002501        | 2   | SCREW, SH.SOC., .25D X .38L X 10-24                     |
| 5        | 150-73XX-000-CR | 1   | Cell Run, Backplate Weldment, XX" COW                   |
| 6        | 216-7300-032    | 2   | Post Travel Bumper                                      |
| 7        | 216-7300-323    | 2   | 7300 Gang Release Bar Guide                             |
| 8        | 216-7300-336    | 2   | .252"IDx5/8"ODx5/16 Nylon Spacer                        |
| 9        | 310-2520-001    | 2   | BOLT, HEX HD, 1/4-20 X .62 LG, STL, PLATED              |
| 10       | 310-3118-008    | 2   | SCREW, HEX CAP, 5/16-18 X 3/4, ZP                       |
| 11       | 310-3816-011    | 2   | SCREW HHCS 3/8-16X3 GR.5 PLT                            |
| 12       | 312-3816-006    | 2   | NUT, HEX, 3/8-16 NYLOCK                                 |
| 13       | 313-0000-003    | 4   | WSHR. LOCK, SPLIT, 1/4, STL, PLTD                       |
| 14       | 313-0000-063    | 2   | Washer, Flat, .255 ID X .505 OD X .030 THK, STL         |
| 15       | 315-7300-001    | 2   | Steel Compression Spring, Zinc-Plated, 1.375" x.812" OD |
| 16       | 317-7300-041    | 2   | Sleeve Bearing, 1"ODx3/4"IDx3/8"                        |
| 17       | 317-7300-042    | 4   | Bronze Thrust Bearing 33/4"IDx1 1/4"OD x1/16"           |

| PROPRIETARY AND CONFIDENTIAL                                                                                                                                              |  | DATE                                                                          | NAME                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------|---------------------------|
| THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AIRTEQ . ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF AIRTEQ IS PROHIBITED. |  | DRAWN<br>11/2/16                                                              | MER                       |
| UNLESS OTHERWISE SPECIFIED:                                                                                                                                               |  | CHECKED                                                                       |                           |
| DIMENSIONS ARE IN INCHES<br>TOLERANCES:<br>ANGULAR: ±1<br>TWO PLACE DECIMAL ±.015<br>THREE PLACE DECIMAL ±.010                                                            |  | MATERIAL:                                                                     |                           |
| INTERPRET GEOMETRIC TOLERANCING PER:                                                                                                                                      |  | FINISH:                                                                       |                           |
|                                                                                                                                                                           |  | TITLE: <b>AIR/ITEQ</b><br>7320 Backplate Assembly, XX"<br>Clear Opening Width |                           |
|                                                                                                                                                                           |  | SIZE <b>B</b>                                                                 | DWG. NO. 146-73XX-000-CRG |
|                                                                                                                                                                           |  | SCALE: 1:4                                                                    | WEIGHT: SHEET 1 OF 1      |

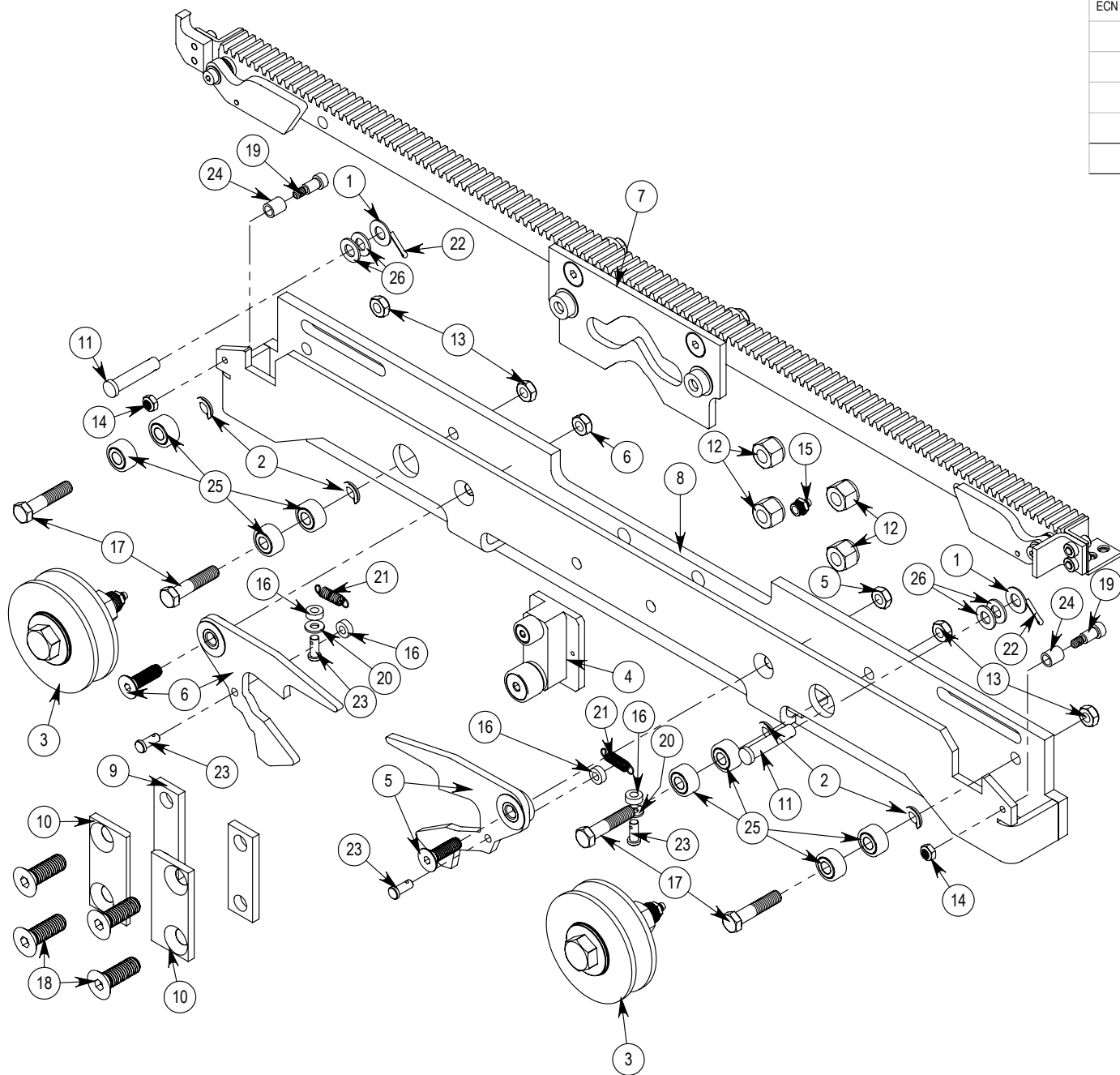




| REVISIONS |      |      |                                                                                                                                      |          |          |
|-----------|------|------|--------------------------------------------------------------------------------------------------------------------------------------|----------|----------|
| ECN #     | ZONE | REV. | DESCRIPTION                                                                                                                          | DATE     | APPROVED |
|           |      | A    | Removed 317-7300-022 (2X) Roller Bearings from Assembly                                                                              | 10/16/12 |          |
|           |      | B    | (2) Door Travel Limit Switch Tabs (216-7300-081) & (4) 310-2520-035 removed (to hardware kit). 216-7300-082-CR replaces 216-7300-082 | 5/21/15  |          |
|           |      | C    | 313-3100-006 was 313-7300-003                                                                                                        | 1/4/16   | MER      |
|           |      | D    | 216-7300-082-NR Now the default straiight pull OR part (replacing 216-7300-082-CR)                                                   | 12/15/16 | RLP      |
|           |      |      |                                                                                                                                      |          |          |
|           |      |      |                                                                                                                                      |          |          |

| ITEM NO. | QTY. | PART NUMBER     | DESCRIPTION                                   |
|----------|------|-----------------|-----------------------------------------------|
| 1        | 2    | 10002501        | SCREW, SH.SOC., .25D X .38L X 10-24           |
| 2        | 1    | 146-7300-085    | Pivot Pull Override Tab PEM Assembly          |
| 3        | 1    | 150-73XX-008    | 7300 Series Rack Weldment, XX" CO             |
| 4        | 1    | 216-7300-029    | Drive Plate                                   |
| 5        | 2    | 216-7300-038    | Door Drive Boss                               |
| 6        | 2    | 216-7300-039    | Thrust Washer .505"ID                         |
| 7        | 2    | 216-7300-061    | Lock Lever Arm                                |
| 8        | 1    | 216-7300-082-NR | Straight Pull Override Tab, No Room           |
| 9        | 2    | 216-7300-106    | Thin Hex Nylock nut, 3/8"-16                  |
| 10       | 4    | 310-0330-007    | 1/4-20, Self Clinching Nut                    |
| 11       | 4    | 310-2520-035    | SCREW, SHCS 1/4-20 X .500, BLACK              |
| 12       | 2    | 310-3816-003    | SCREW, FH SOC., 3/8-16 X 2 Black Oxide        |
| 13       | 2    | 310-3816-024    | 3/8-16 X 0.750" Low Profile SHCS, Zinc Plated |
| 14       | 2    | 310-7300-000    | Screw, Shoulder Soc., .312Dx.5Lx1/4-20        |
| 15       | 2    | 313-0000-010    | WASHER LOCK SPLIT #10 PLT                     |
| 16       | 2    | 313-0000-115    | Washer Lock split spring 3/8 Zinc Plated      |
| 17       | 2    | 313-3100-006    | 316 Stainless Steel Washer, .328ID x0.625"OD  |
| 18       | 2    | 313-7300-002    | Steel WASHER .32IDx.57ODx.03                  |
| 19       | 2    | 313-7300-004    | WASHER, .39IDx.63ODx.030 Steel                |
| 20       | 2    | 313-7300-000    | .625ODx.281IDx.125thick Washer                |
| 21       | 2    | 317-7300-011    | SAE 863 Flanged-Sleeve Bearing                |
| 22       | 2    | 317-7300-012    | 5/16" Shaft Dia Flanged-Sleeve Bearing        |
| 23       | 2    | 317-7300-022    | Double Row, Unground Steel Ball Bearing       |

|                                                                                                                                                                                                          |                             |            |      |                                                                                       |              |     |
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|                                                                                                                                                                                                          | DRAWN                       | 1/4/18     | RLP  |                                                                                       |              |     |
|                                                                                                                                                                                                          | CHECKED                     |            |      | TITLE:<br><br>7300 Series Rack Assembly for XX"CO                                     |              |     |
|                                                                                                                                                                                                          | MATERIAL:                   |            |      |                                                                                       |              |     |
|                                                                                                                                                                                                          | UNLESS OTHERWISE SPECIFIED: |            |      |                                                                                       |              |     |
| DIMENSIONS ARE IN INCHES<br>TOLERANCES:<br>ANGULAR: ±1<br>TWO PLACE DECIMAL     ±.010<br>THREE PLACE DECIMAL   ±.005                                                                                     | FINISH:                     | SIZE       |      |                                                                                       | DWG. NO.     | REV |
|                                                                                                                                                                                                          |                             | B          |      |                                                                                       | 146-73XX-008 | D   |
| INTERPRET GEOMETRIC<br>TOLERANCING PER:                                                                                                                                                                  |                             | SCALE: 1:4 |      | WEIGHT:                                                                               | SHEET 1 OF 1 |     |



7300 Series, Carriage Assembly, 28" CO

| REVISIONS |      |                                                                                                                                                             |          |         |
|-----------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|
| ECN #     | REV. | DESCRIPTION                                                                                                                                                 | DATE     | APPROV. |
|           | 01   | Add (2) 10000708s; (1) 216-7300-039, (1) 216-7300-106, (1) 310-3816-023, and (1) 313-3800-007 and (1) 216-7300-041 moved to 146-7300-025L and 146-7300-025R | 11/27/17 | MER     |
|           | 02   | Add (4) 216-7300-426-1875; (2) 313-7300-045; (2) 315-7300-082; (4) 316-7300-012 for Push Plate Travel Position spring assembly                              | 9/19/19  | RLP     |
|           | 03   | Increased qty of 317-7300-022 from (4) to (8) and removed all (4) 216-7300-041                                                                              | 2/28/21  | MER     |
|           |      |                                                                                                                                                             |          |         |

| ITEM NO. | QTY | PART NUMBER       | DESCRIPTION                             |
|----------|-----|-------------------|-----------------------------------------|
| 1        | 2   | 10000708S         | Flat Washer, 3/8 SAE, SS                |
| 2        | 4   | 10001408          | Lock Washer, 3/8, ZP                    |
| 3        | 2   | 146-7300-010      | 7300 Wheel Assembly                     |
| 4        | 1   | 146-7300-021      | Door Travel Lock Assembly               |
| 5        | 1   | 146-7300-025L     | Carriage Push Plate Left Assembly       |
| 6        | 1   | 146-7300-025R     | Carriage Push Plate Right Assembly      |
| 7        | 1   | 146-73xx-008      | 7300 Series Rack Assembly for xx"CO     |
| 8        | 1   | 150-73xx-020      | Main Carriage Weldment for xx" CO       |
| 9        | 2   | 216-7300-033      | Door Stop Slide Guide Base              |
| 10       | 2   | 216-7300-034      | Door Stop Slide Guide Lip               |
| 11       | 2   | 216-7300-104      | 3/8"dia clevis pin                      |
| 12       | 4   | 216-7300-105      | Nylock Nut, 1/2"-13                     |
| 13       | 4   | 216-7300-106      | Thin Hex Nylock nut, 3/8"-16            |
| 14       | 2   | 216-7300-107      | 1/4"-20, Thin NyLock nut                |
| 15       | 1   | 216-7300-120      | Straight Grease Fitting                 |
| 16       | 4   | 216-7300-426-1875 | .252"IDx1/2"ODx3/16 Nylon Spacer        |
| 17       | 4   | 310-3816-017      | Screw, Hex, 3/8-16x1.75                 |
| 18       | 4   | 310-5013-004      | 1.5" Length, 1/2-13 FH Cap Screw        |
| 19       | 2   | 310-7300-000      | Screw, Shoulder Soc., .312Dx.5Lx1/4-20  |
| 20       | 2   | 313-7300-045      | Flat Washer, .250"IDx.562"OD            |
| 21       | 2   | 315-7300-082      | Extn. Spring, .313"ODx1"Length          |
| 22       | 2   | 316-0000-089      | COTTER PIN 1/8" X 3/4                   |
| 23       | 4   | 316-7300-012      | Clevis Pin 1/4"Dia 5/8" L               |
| 24       | 2   | 317-7300-018      | Bearing 5/16 Shaft, 7/16ODx.50          |
| 25       | 8   | 317-7300-022      | Double Row, Unground Steel Ball Bearing |
| 26       | 4   | 317-7300-030      | Thrust Bearing                          |

DATE NAME  
10/27/09 RLP

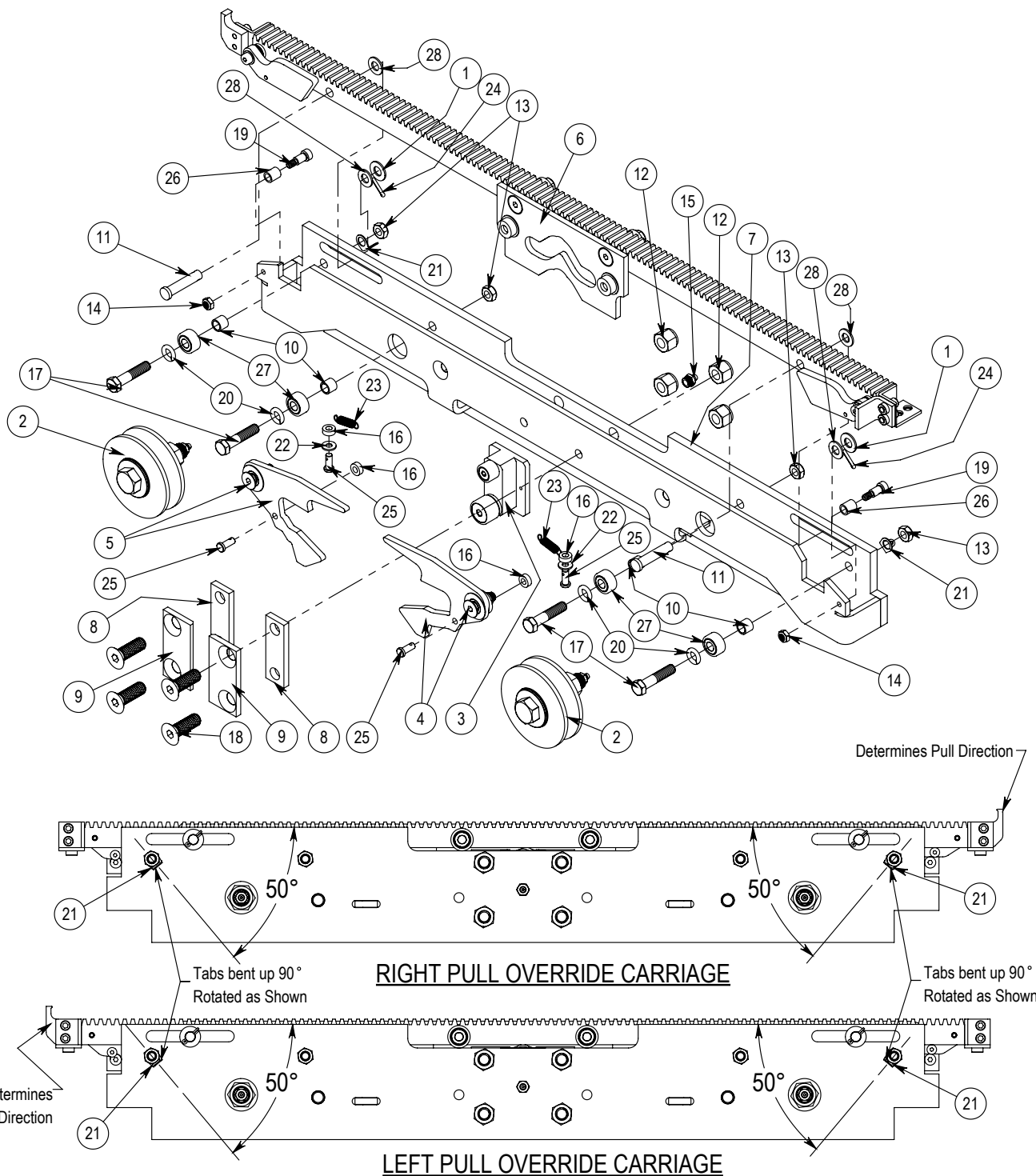
**AIR/TEQ**

TITLE:

## 7300 Series Carriage Assembly xx" COW

|            |          |                     |           |
|------------|----------|---------------------|-----------|
| FINISH:    | SIZE     | DWG. NO.            | REV       |
|            | <b>A</b> | <b>146-73xx-020</b> | <b>03</b> |
| SCALE: 1:6 |          | SHEET 1 OF 2        |           |

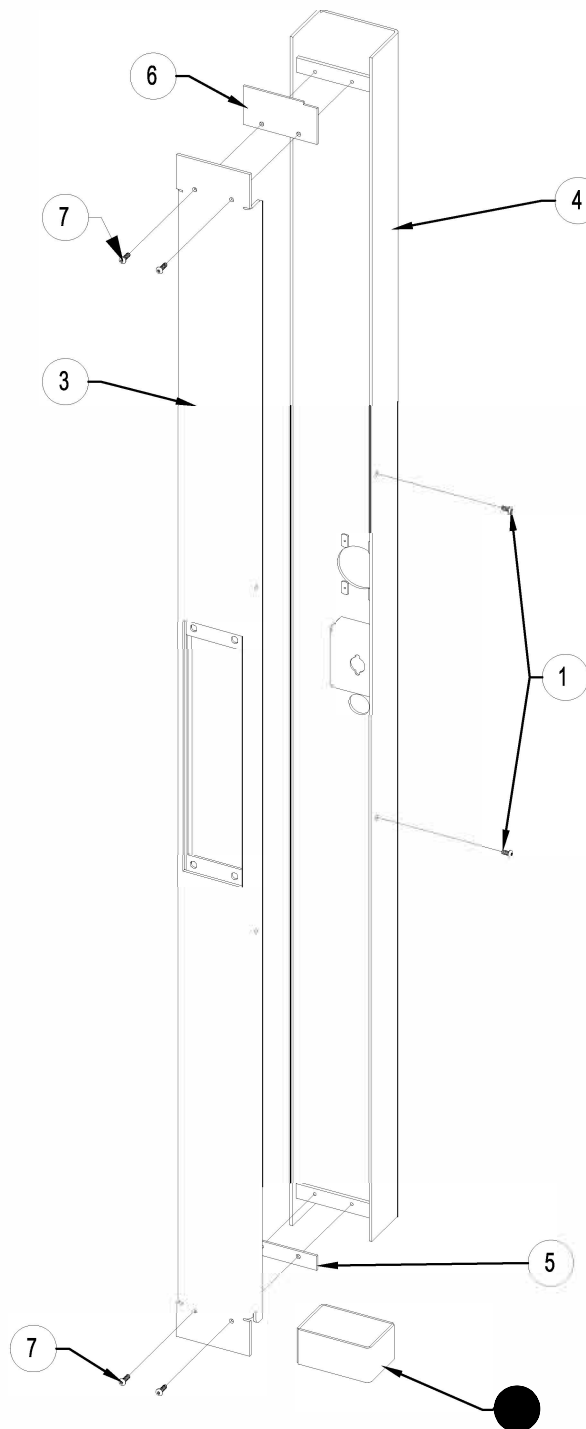
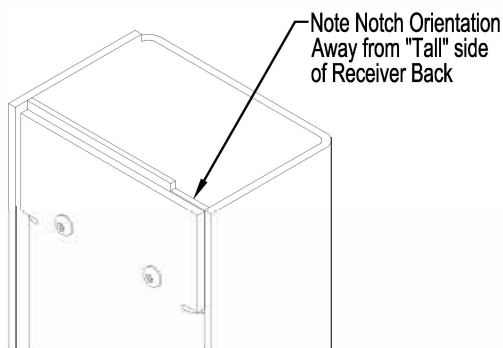




| REVISIONS |      |                                                                                                                                                             |          |         |
|-----------|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|
| ECN #     | REV. | DESCRIPTION                                                                                                                                                 | DATE     | APPROV. |
|           | 01   | Add (2) 10000708s; (1) 216-7300-039, (1) 216-7300-106, (1) 310-3816-023, and (1) 313-3800-007 and (1) 216-7300-041 moved to 146-7300-025L and 146-7300-025R | 11/27/17 | MER     |
|           | 02   | Add (4) 216-7300-426-1875; (2) 313-7300-045; (2) 315-7300-082; (4) 316-7300-012 for Push Plate Travel Position spring assembly                              | 9/19/19  | RLP     |
|           |      |                                                                                                                                                             |          |         |
|           |      |                                                                                                                                                             |          |         |

| ITEM NO. | QTY | PART NUMBER       | DESCRIPTION                              |
|----------|-----|-------------------|------------------------------------------|
| 1        | 2   | 10000708S         | Flat Washer, 3/8 SAE, SS                 |
| 2        | 2   | 146-7300-010      | 7300 Wheel Assembly                      |
| 3        | 1   | 146-7300-021      | Door Travel Lock Assembly                |
| 4        | 1   | 146-7300-025L     | Carriage Push Plate Left Assembly        |
| 5        | 1   | 146-7300-025R     | Carriage Push Plate Right Assembly       |
| 6        | 1   | 146-73xx-008      | 7300 Series Rack Assembly for xx"CO      |
| 7        | 1   | 150-73xx-020      | Main Carriage Weldment for xx" CO        |
| 8        | 2   | 216-7300-033      | Door Stop Slide Guide Base               |
| 9        | 2   | 216-7300-034      | Door Stop Slide Guide Lip                |
| 10       | 4   | 216-7300-041      | Drive Pivot Spacer                       |
| 11       | 2   | 216-7300-104      | 3/8"dia clevis pin                       |
| 12       | 4   | 216-7300-105      | Nylock Nut, 1/2"-13                      |
| 13       | 4   | 216-7300-106      | Thin Hex Nylock nut, 3/8"-16             |
| 14       | 2   | 216-7300-107      | 1/4"-20, Thin NyLock nut                 |
| 15       | 1   | 216-7300-120      | Straight Grease Fitting                  |
| 16       | 4   | 216-7300-426-1875 | .252"IDx1/2"ODx3/16 Nylon Spacer         |
| 17       | 4   | 310-3816-017      | Screw, Hex, 3/8-16x1.75                  |
| 18       | 4   | 310-5013-004      | 1.5" Length, 1/2-13 FH Cap Screw         |
| 19       | 2   | 310-7300-000      | Screw, Shoulder Soc., .312Dx.5Lx1/4-20   |
| 20       | 4   | 313-0000-115      | Washer Lock split spring 3/8 Zinc Plated |
| 21       | 2   | 313-7300-020      | 3/8" dia Steel Washer with Tag Hole      |
| 22       | 2   | 313-7300-045      | Flat Washer, .250"IDx.562"OD             |
| 23       | 2   | 315-7300-082      | Extn. Spring, .313"ODx1"Length           |
| 24       | 2   | 316-0000-089      | COTTER PIN 1/8" X 3/4                    |
| 25       | 4   | 316-7300-012      | Clevis Pin 1/4"Dia 5/8" L                |
| 26       | 2   | 317-7300-018      | Bearing 5/16 Shaft, 7/16ODx.50           |
| 27       | 4   | 317-7300-022      | Double Row, Unground Steel Ball Bearing  |
| 28       | 4   | 317-7300-030      | Thrust Bearing                           |

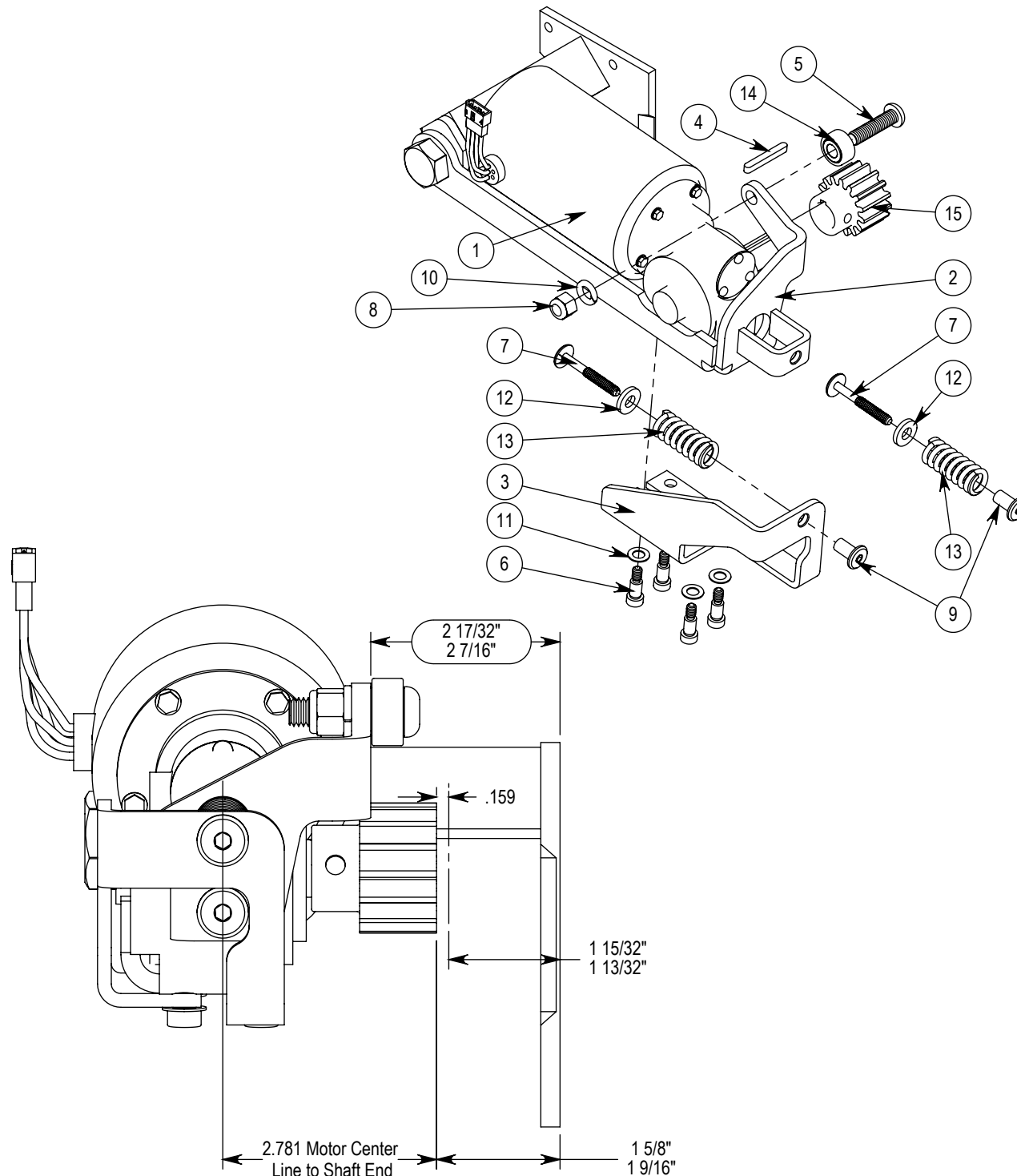
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|-------------------------------------------------|---------|----------------|---------------------------------------------------------------------------------------|
|                                                 | DATE    | NAME           |  |
| DRAWN                                           | 8/17/15 | MRT            |                                                                                       |
| CHECKED                                         |         |                |                                                                                       |
| TITLE:                                          |         |                |                                                                                       |
| 7320 Carriage Assembly<br>for xx" Clear Opening |         |                |                                                                                       |
| FINISH:                                         | SIZE    | DWG. NO.       | REV                                                                                   |
|                                                 | A       | 146-73xx-020-G | 02                                                                                    |
| SCALE: 1:6                                      |         | SHEET 1 OF 1   |                                                                                       |



| REVISIONS |      |             |      |         |
|-----------|------|-------------|------|---------|
| ECN #     | REV. | DESCRIPTION | DATE | APPROV. |
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| ITEM No.                                                                         | QTY | PART NUMBER                | DESCRIPTION                      |
|----------------------------------------------------------------------------------|-----|----------------------------|----------------------------------|
| 1                                                                                | 2   | 10003404                   | 1/4-20x1/2 BHMS Pin TORX         |
| 2                                                                                | 1   | 150-7300-152               | 7300 Series Jamb Sleeve Weldment |
| 3                                                                                | 1   | 150-73xx-201               | 7300 Receiver Front 84" COH      |
| 4                                                                                | 1   | 150-73xx(R/L)-200(options) | 7300 Receiver Back xx" COH       |
| 5                                                                                | 1   | 216-7300-151B              | Receiver Bottom Spacer           |
| 6                                                                                | 1   | 216-7300-151T              | Receiver Top Spacer              |
| 7                                                                                | 4   | 311-2520-002               | SCREW BH Pin TORX 1/4-20x3/4     |
| DRAWN                                                                            |     | DATE                       | NAME                             |
| CHECKED                                                                          |     | 2/9/11                     | RLP                              |
|                                                                                  |     |                            |                                  |
| TITLE:                                                                           |     |                            |                                  |
| 7300 Receiver, xx"COH, (R/L) Close Keyed (1/2) Sides, Para or Mog. OR, (Key Sw.) |     |                            |                                  |
| FINISH:                                                                          |     | SIZE                       | DWG. NO.                         |
|                                                                                  |     | A                          | 146-73xx(R/L)-200K(options)      |
| SCALE: 1:12                                                                      |     |                            | REV                              |
|                                                                                  |     |                            | SHEET 1 OF 1                     |

7300 Series Receiver, xxCOH, Right Close Shown, Keyed 2 Sides Shown, Para OR Mogul Override, Key Switch Option Shown



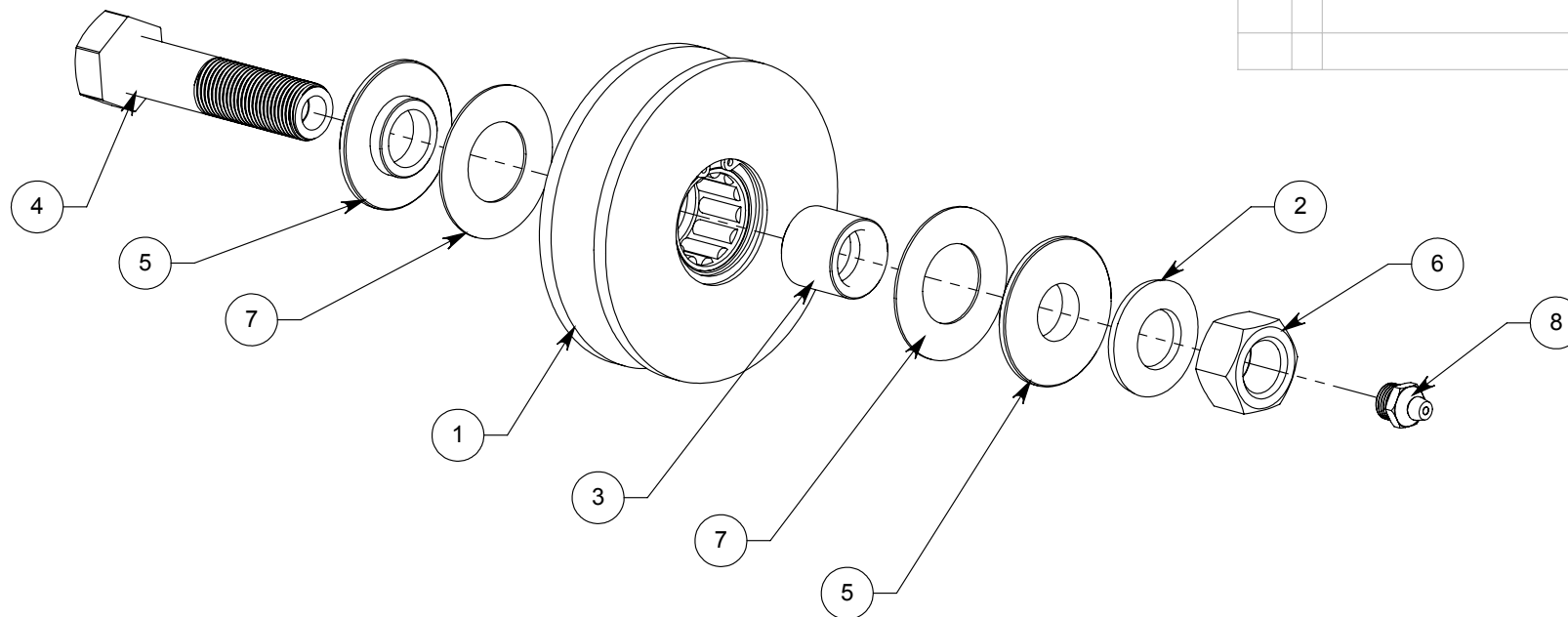
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| ECN #     | REV. | DESCRIPTION | DATE | APPROV. |
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For replacement motor with pinion gear only (15-tooth), order P/N 146-7300-003

| ITEM NO. | QTY | PART NUMBER         | Rev | DESCRIPTION                               |
|----------|-----|---------------------|-----|-------------------------------------------|
| 1        | 1   | 146-7300-001        |     | 7300 Motor, Baldor Spec #24E594W111G1     |
| 2        | 1   | 146-7300-002-JP-Out |     | JP Motor Pivot Subassembly                |
| 3        | 1   | 216-7300-370        | B   | Jammed Door Motor Slide Bracket           |
| 4        | 1   | 219-7302-035        |     | 3/16" Sq x1.5" Machine Key                |
| 5        | 1   | 310-3816-032        |     | Screw, BH, HEX, 3/16-16x1.50, Black Oxide |
| 6        | 4   | 310-7300-000        |     | Screw, Shoulder Soc., .312Dx.5Lx1/4-20    |
| 7        | 2   | 310-7300-070        |     | Binding Screw, 1/4-20x1.969"length        |
| 8        | 1   | 312-3816-006        |     | NUT, HEX, 3/8-16 NYLOCK                   |
| 9        | 2   | 312-7300-070        |     | Binding Barrel, 1/4-20x.669"              |
| 10       | 1   | 313-0000-115        |     | Washer Lock split spring 3/8 Zinc Plated  |
| 11       | 4   | 313-7300-002        |     | Steel WASHER .32IDx.57ODx.03              |
| 12       | 2   | 313-7300-042        |     | .344"IDx.750"ODx.12 Steel Washer          |
| 13       | 2   | 315-7300-070        |     | Compression Spring, .75"ODx.48"IDx2"Len   |
| 14       | 1   | 317-7300-022        |     | Double Row, Unground Steel Ball Bearing   |
| 15       | 1   | 317-7300-050        |     | Boston NF15B-3/4 or Eq. Pinion Gear       |

|                         |         |                 |                                                                                       |
|-------------------------|---------|-----------------|---------------------------------------------------------------------------------------|
|                         | DATE    | NAME            |  |
| DRAWN                   | 5/18/17 | RLP             |                                                                                       |
| CHECKED                 |         |                 |                                                                                       |
| TITLE:                  |         |                 |                                                                                       |
| JP Motor Pivot Assembly |         |                 |                                                                                       |
| FINISH:                 | SIZE    | DWG. NO.        | REV                                                                                   |
|                         | A       | 146-7300-002-JP |                                                                                       |
| SCALE: 1:4              |         |                 | SHEET 1 OF 1                                                                          |

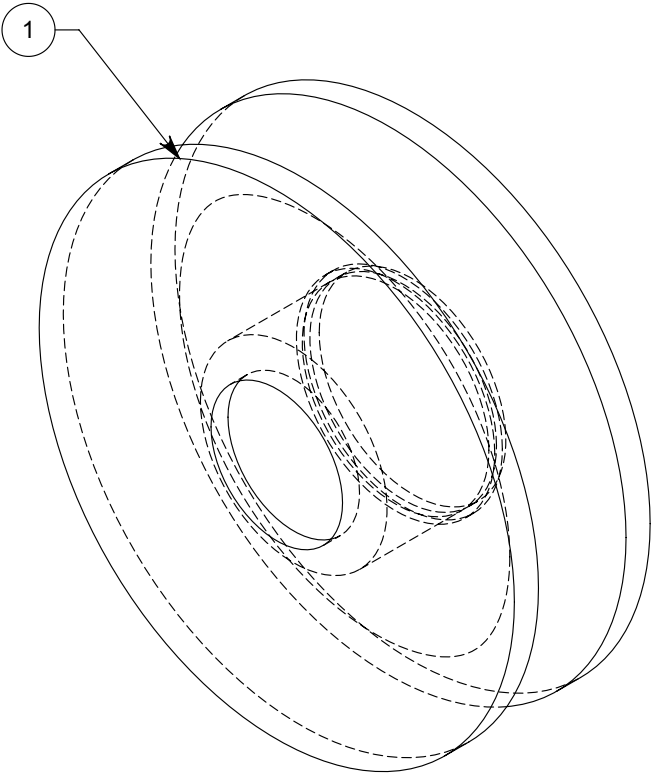
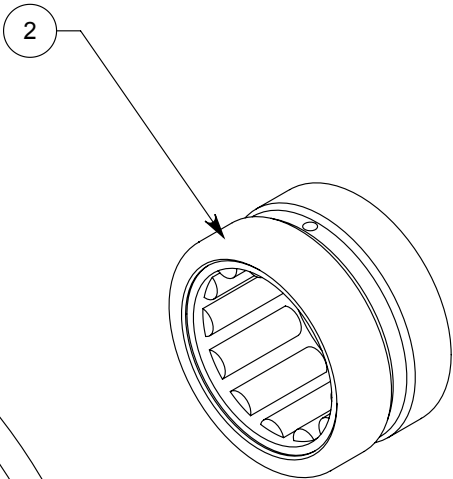
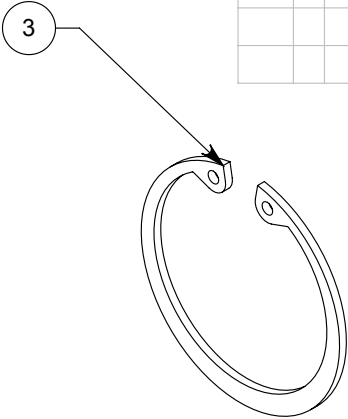
| REVISIONS |      |             |      |         |
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| ECN #     | REV. | DESCRIPTION | DATE | APPROV. |
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| ITEM NO. | QTY. | PART NUMBER  | DESCRIPTION                                                                                    |
|----------|------|--------------|------------------------------------------------------------------------------------------------|
| 1        | 1    | 146-7300-011 | 7300 Series Roller & Bearing Assembly                                                          |
| 2        | 1    | 10002803     | WASHER, CONICAL SERRATED, 5/8 ZP                                                               |
| 3        | 1    | 216-7300-013 | Bearing Inner Ring, MI-10-N, 5/8"IDx7/8"ODx.760" Wide                                          |
| 4        | 1    | 216-7300-015 | Grade 5, 5/8"-18 x2 3/4" with grease port                                                      |
| 5        | 2    | 216-7300-016 | Roller Cap                                                                                     |
| 6        | 1    | 216-7300-017 | NUT, HEX, 5/8-18, STL. ZP                                                                      |
| 7        | 2    | 216-7300-018 | Thrust Washer .875"IDx1 11/16"ODx.032" thick McMaster 5909K48 or equiv                         |
| 8        | 1    | 216-7300-120 | Straight Grease Fitting, 1/8" PTF Male, 9/16" Height, Zinc Plt. Steel, McMaster 1095K65 or eq. |

|                            |          |                     |     |
|----------------------------|----------|---------------------|-----|
| DATE                       | NAME     | <b>AIR/TEQ</b>      |     |
| DRAWN 10/23/09             | RLP      |                     |     |
| CHECKED                    |          |                     |     |
| TITLE:                     |          |                     |     |
| <b>7300 Wheel Assembly</b> |          |                     |     |
| FINISH:                    | SIZE     | DWG. NO.            | REV |
|                            | <b>A</b> | <b>146-7300-010</b> |     |
| SCALE: 1:2                 |          | SHEET 1 OF 1        |     |

| REVISIONS |      |             |      |         |
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| ECN #     | REV. | DESCRIPTION | DATE | APPROV. |
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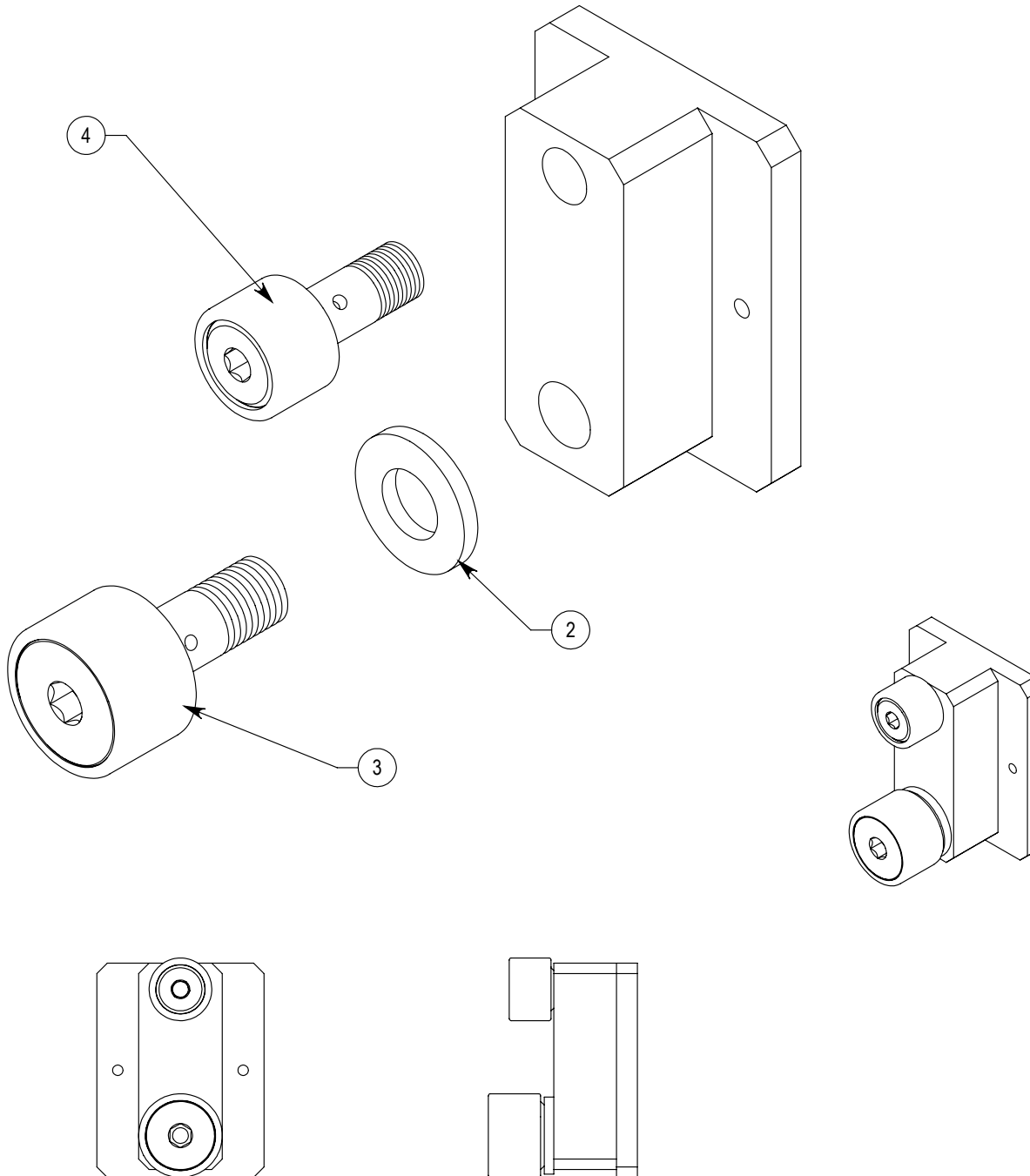


| ITEM NO. | QTY. | PART NUMBER  | DESCRIPTION                                                                           |
|----------|------|--------------|---------------------------------------------------------------------------------------|
| 1        | 1    | 216-7300-010 | 7300 Series Roller                                                                    |
| 2        | 1    | 216-7300-012 | Needle Bearing, MR-14-N, 7/8"IDx1.375"ODx.75 Wide                                     |
| 3        | 1    | 216-7300-019 | Internal Snap Ring, 1.375" Bore, .050" Thk, Zinc Plated, McMaster 98409A233 or Equiv. |

|         |        |      |
|---------|--------|------|
|         | DATE   | NAME |
| DRAWN   | 3/2/10 | RLP  |
| CHECKED |        |      |



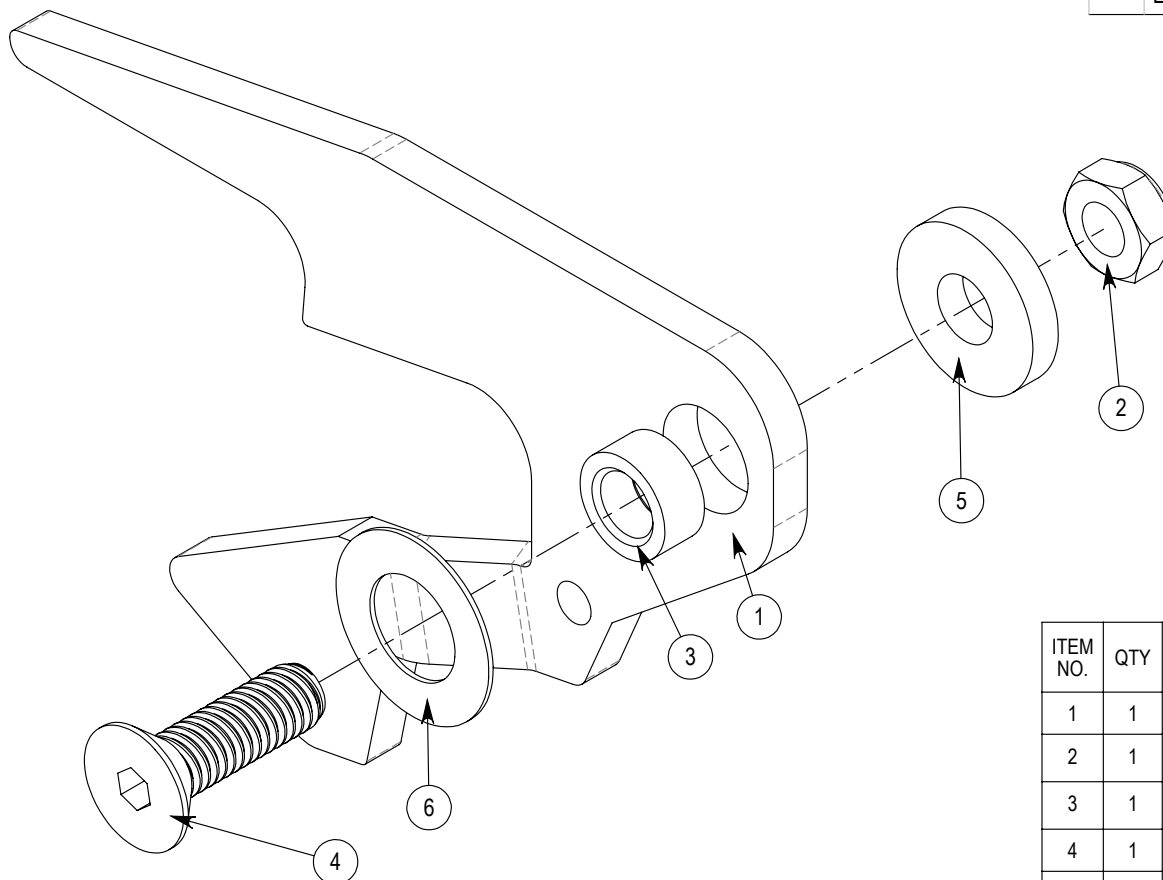
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| TITLE:                                |      |              |     |
| 7300 Series Roller & Bearing Assembly |      |              |     |
| FINISH:                               | SIZE | DWG. NO.     | REV |
|                                       | A    | 146-7300-011 | A   |
| SCALE: 1:1                            |      | SHEET 1 OF 1 |     |



| REVISIONS |      |             |      |         |
|-----------|------|-------------|------|---------|
| ECN #     | REV. | DESCRIPTION | DATE | APPROV. |
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| ITEM NO. | QTY. | PART NUMBER  | DESCRIPTION                                                                                  |
|----------|------|--------------|----------------------------------------------------------------------------------------------|
| 1        | 1    | 216-7300-025 | 7300 Drive Interlock Slide Plate                                                             |
| 2        | 1    | 313-7300-005 | Steel Washer: 7/16"IDx.75 to .922"ODx.120" Thick,McM 98025A132 or eq.                        |
| 3        | 1    | 317-0000-051 | Cam Follower: 1"ODx.625"wide Roller, 7/16"ODx1"length Stud (Torrington CR-16 or equivalent)  |
| 4        | 1    | 317-0000-062 | Cam Follower: 3/4"ODx.5"wide Roller, 3/8"ODx7/8"length Stud (Torrington CR-12 or equivalent) |

|                                                                                       |          |                     |     |
|---------------------------------------------------------------------------------------|----------|---------------------|-----|
| DATE                                                                                  |          | NAME                |     |
| DRAWN                                                                                 | 12/30/09 | CHECKED             | RLP |
|  |          |                     |     |
| TITLE:                                                                                |          |                     |     |
| <h2>Door Travel Lock Assembly</h2>                                                    |          |                     |     |
| FINISH:                                                                               | SIZE     | DWG. NO.            | REV |
|                                                                                       | <b>A</b> | <b>146-7300-021</b> |     |
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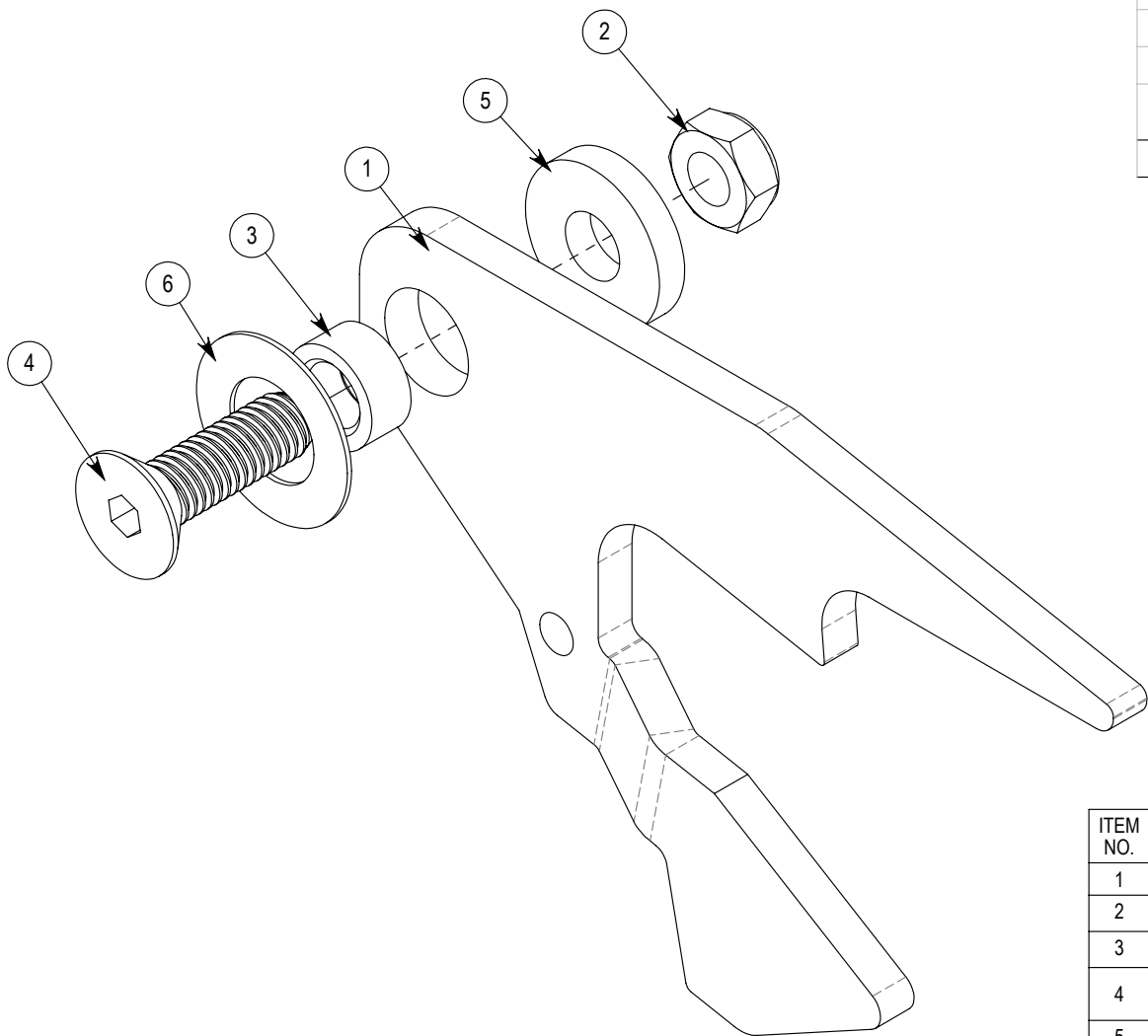


| REVISIONS |      |                                                                                                                                                 |         |         |
|-----------|------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|
| ECN #     | REV. | DESCRIPTION                                                                                                                                     | DATE    | APPROV. |
|           | A    | Removed 317-7300-021, 216-7300-110, 310-1024-009 & 313-7300-001. Now use Rev. B 216-7300-037L                                                   | 1/1/12  |         |
|           | B    | Changed to Suit Slotted Drive Angle                                                                                                             | 5/7/12  |         |
|           | C    | 216-7300-041, 216-7300-106, 216-7300-039, 310-3816-023, AND 313-3800-007 moved to this assembly from carriage assemblies                        | 12/7/17 |         |
|           | D    | Replaced 216-7300-041 with 216-7300-145, replaced 313-3800-007 with 313-3800-001, replaced 216-7300-039 with 313-7300-025, removed 317-7300-011 | 1/9/19  |         |
|           | E    | Removed 10000704, 216-7300-037L & 310-0000-009. Replaced 216-7300-036 with 216-7300-036-BP-L                                                    | 1/25/19 |         |

| ITEM NO. | QTY | PART NUMBER       | Rev | DESCRIPTION                           |
|----------|-----|-------------------|-----|---------------------------------------|
| 1        | 1   | 216-7300-036-BP-L | B   | Door Travel Push Plate                |
| 2        | 1   | 216-7300-106      |     | Thin Hex Nylock nut, 3/8"-16          |
| 3        | 1   | 216-7300-145      |     | Drive Pivot Spacer Redux              |
| 4        | 1   | 310-3816-023      |     | Screw, FH SOC., 3/8-16x1.25           |
| 5        | 1   | 313-3800-001      |     | Washer, .406 IDx1.00Dx.187            |
| 6        | 1   | 313-7300-025      |     | Thrust Washer .627"IDx 1.125"ODx.032" |

|                                                              |                  |
|--------------------------------------------------------------|------------------|
| DATE                                                         | NAME             |
| 3/2/10                                                       | RLP              |
| DRAWN                                                        | CHECKED          |
| TITLE:                                                       |                  |
| Carriage Push Plate Left Assembly                            |                  |
| FINISH:<br>Remove All Burrs & Sharp Edges. Bright Zinc Plate | SIZE<br><b>A</b> |
| DWG. NO.<br>146-7300-025L                                    | REV<br><b>E</b>  |
| SCALE: 1:1                                                   | SHEET 1 OF 1     |





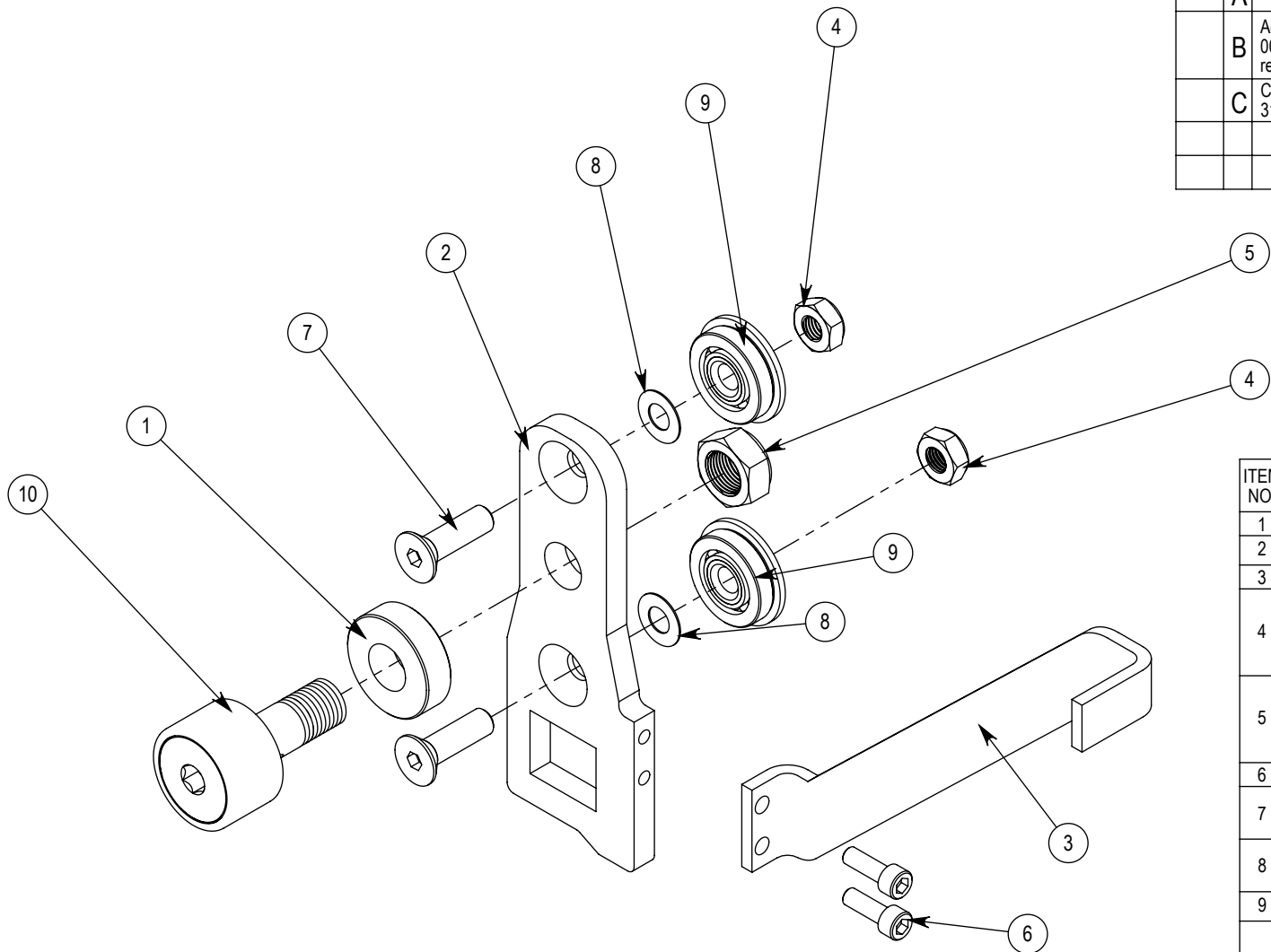
| REVISIONS |      |                                                                                                                                                 |         |         |
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| ECN #     | REV. | DESCRIPTION                                                                                                                                     | DATE    | APPROV. |
|           | A    | Removed 317-7300-021, 216-7300-110, 310-1024-009 & 313-7300-001. Now use Rev. B 216-7300-037R                                                   | 1/1/12  |         |
|           | B    | Changed to Suit Slotted Drive Angle                                                                                                             | 3/1/12  |         |
|           | C    | 216-7300-041, 216-7300-106, 216-7300-039, 310-3816-023, AND 313-3800-007 moved to this assembly from carriage assemblies                        | 12/7/17 |         |
|           | D    | Replaced 216-7300-041 with 216-7300-145, replaced 313-3800-007 with 313-3800-001, replaced 216-7300-039 with 313-7300-025, removed 317-7300-011 | 1/9/19  |         |
|           | E    | Removed 10000704, 216-7300-037L & 310-0000-009. Replaced 216-7300-036 with 216-7300-036-BP-R                                                    | 1/25/19 |         |

| ITEM NO. | QTY | PART NUMBER       | Rev | DESCRIPTION                           |
|----------|-----|-------------------|-----|---------------------------------------|
| 1        | 1   | 216-7300-036-BP-R | B   | Door Travel Push Plate                |
| 2        | 1   | 216-7300-106      |     | Thin Hex Nylock nut, 3/8"-16          |
| 3        | 1   | 216-7300-145      |     | Drive Pivot Spacer Redux              |
| 4        | 1   | 310-3816-023      |     | Screw, FH SOC., 3/8-16x1.25           |
| 5        | 1   | 313-3800-001      |     | Washer, .406 IDx1.00Dx.187            |
| 6        | 1   | 313-7300-025      |     | Thrust Washer .627"IDx 1.125"ODx.032" |

|                                    |          |                |          |
|------------------------------------|----------|----------------|----------|
| DATE                               | NAME     | <b>AIR/TEQ</b> |          |
| DRAWN 3/2/10                       | RLP      |                |          |
| CHECKED                            |          |                |          |
| TITLE:                             |          |                |          |
| Carriage Push Plate Right Assembly |          |                |          |
| FINISH:                            | SIZE     | DWG. NO.       | REV      |
|                                    | <b>A</b> | 146-7300-025R  | <b>E</b> |
| SCALE: 1:1                         |          | SHEET 1 OF 1   |          |



| REVISIONS |     |                                                                                                                                     |         |         |
|-----------|-----|-------------------------------------------------------------------------------------------------------------------------------------|---------|---------|
| ECN #     | REV | DESCRIPTION                                                                                                                         | DATE    | APPROV. |
|           | A   | Added 313-7300-018 To Reduce Assembly slop                                                                                          | 10/4/10 |         |
|           | B   | Add 313-0000-011, 216-7300-042 and (2) 310-0832-009; replace 317-0000-051 with 317-7300-051; replace 217-7300-020 with 317-7300-021 | 1/9/18  | MER     |
|           | C   | Changed the 317-7300-021 BACK to the Correct 317-7300-020                                                                           | 3/7/18  | RLP     |
|           |     |                                                                                                                                     |         |         |
|           |     |                                                                                                                                     |         |         |

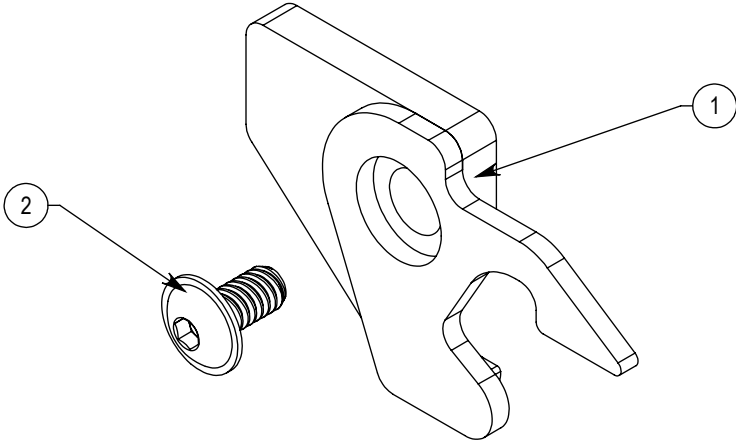


| ITEM NO. | QTY | PART NUMBER  | DESCRIPTION                                                                                 |
|----------|-----|--------------|---------------------------------------------------------------------------------------------|
| 1        | 1   | 216-7100-182 | SPACER, 1" DIA CAM-FOLLOWER                                                                 |
| 2        | 1   | 216-7300-040 | Upper Lock Lug                                                                              |
| 3        | 1   | 216-7300-042 | Lock Bar Indication Lever                                                                   |
| 4        | 2   | 216-7300-107 | 1/4"-20, Thin Hex, NyLock nut, Gr 6, Steel, Zinc Plated (McMaster 94945A205 or equiv.)      |
| 5        | 1   | 216-7300-108 | 7/16"-20, Thin Hex, NyLock nut, Gr 8, Steel, Zinc Plated (McMaster 90566A225 or equiv.)     |
| 6        | 2   | 310-0832-009 | SCREW, SHCS 8-32x1/2 Black Oxide                                                            |
| 7        | 2   | 310-2520-040 | SCREW, FH, SOC., 1/4-20 X 7/8, Black Oxide                                                  |
| 8        | 2   | 313-0000-011 | WSHR, FLAT, .255 ID X .505 OD X .015 THK, STL                                               |
| 9        | 2   | 317-7300-020 | Flanged 1/4" Shaft Ball Bearing                                                             |
| 10       | 1   | 317-7300-051 | Cam Follower: 1"ODx.625"wide Roller, 7/16"ODx1"length Stud (Torrington CR-16 or equivalent) |

|                   |  |              |              |
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|                   |  | DATE         | NAME         |
| DRAWN             |  | 3/22/10      | RLP          |
| CHECKED           |  |              |              |
| TITLE:            |  |              |              |
| Lock Lug Assembly |  |              |              |
| FINISH:           |  | SIZE         | DWG. NO.     |
|                   |  | A            | 146-7300-035 |
|                   |  | REV          | C            |
| SCALE: 1:1        |  | SHEET 1 OF 1 |              |

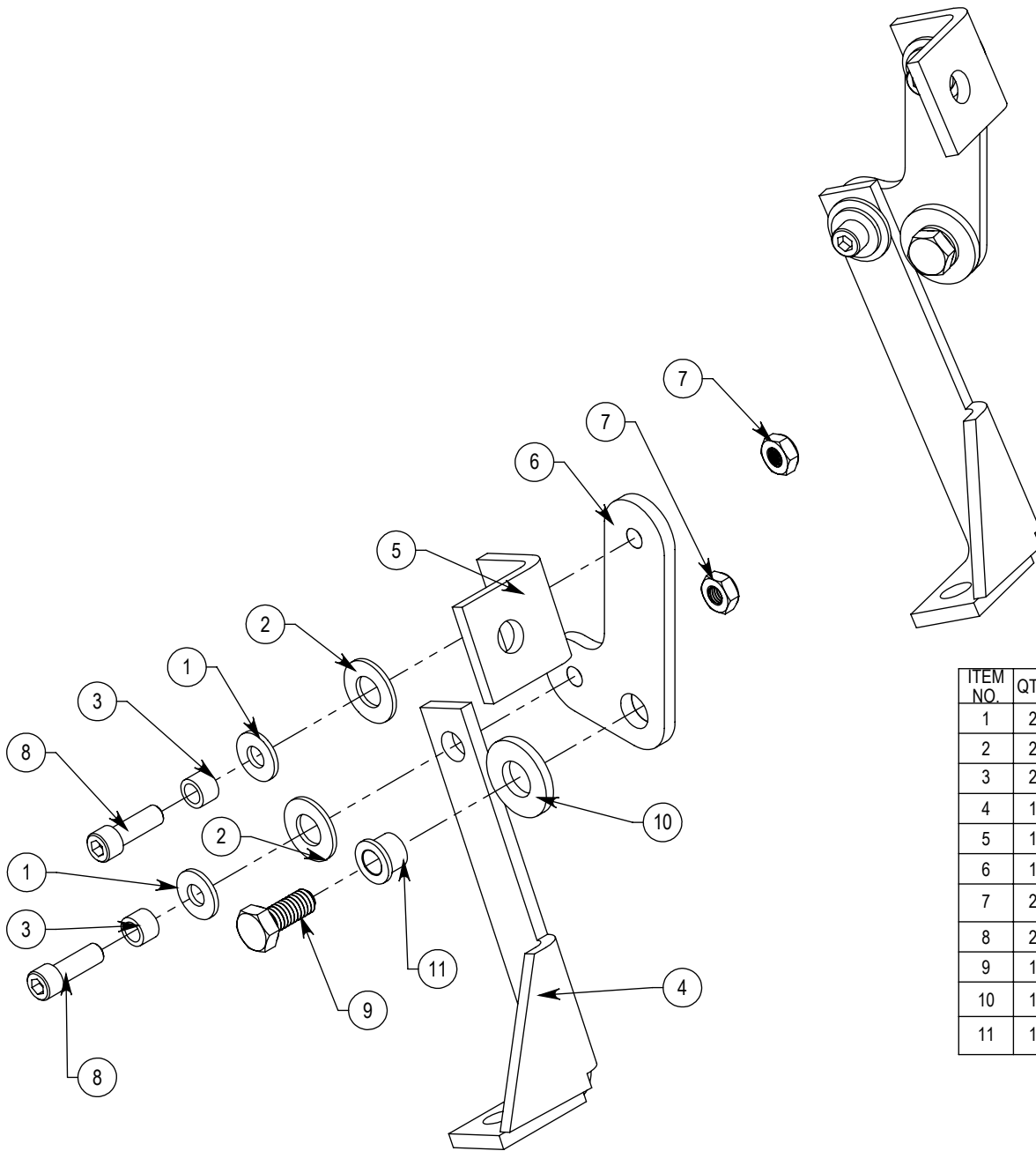


| REVISIONS |      |             |      |         |
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| ITEM NO. | QTY. | PART NUMBER  | DESCRIPTION                                                          |
|----------|------|--------------|----------------------------------------------------------------------|
| 1        | 1    | 150-7300-043 | Deadlock Key Weldment                                                |
| 2        | 1    | 310-7300-002 | 1/4-20 x 1/2inch Flanged Button Head Screw McMaster 91355A081 or eq. |

|                            |          |                     |                                                                                       |
|----------------------------|----------|---------------------|---------------------------------------------------------------------------------------|
|                            | DATE     | NAME                |  |
| DRAWN                      | 4/3/10   | RLP                 |                                                                                       |
| CHECKED                    |          |                     |                                                                                       |
| TITLE:                     |          |                     |                                                                                       |
| <h2>Deadlock Assembly</h2> |          |                     |                                                                                       |
| FINISH:                    | SIZE     | DWG. NO.            | REV                                                                                   |
|                            | <b>A</b> | <b>146-7300-043</b> |                                                                                       |
| SCALE: 1:1                 |          | SHEET 1 OF 1        |                                                                                       |



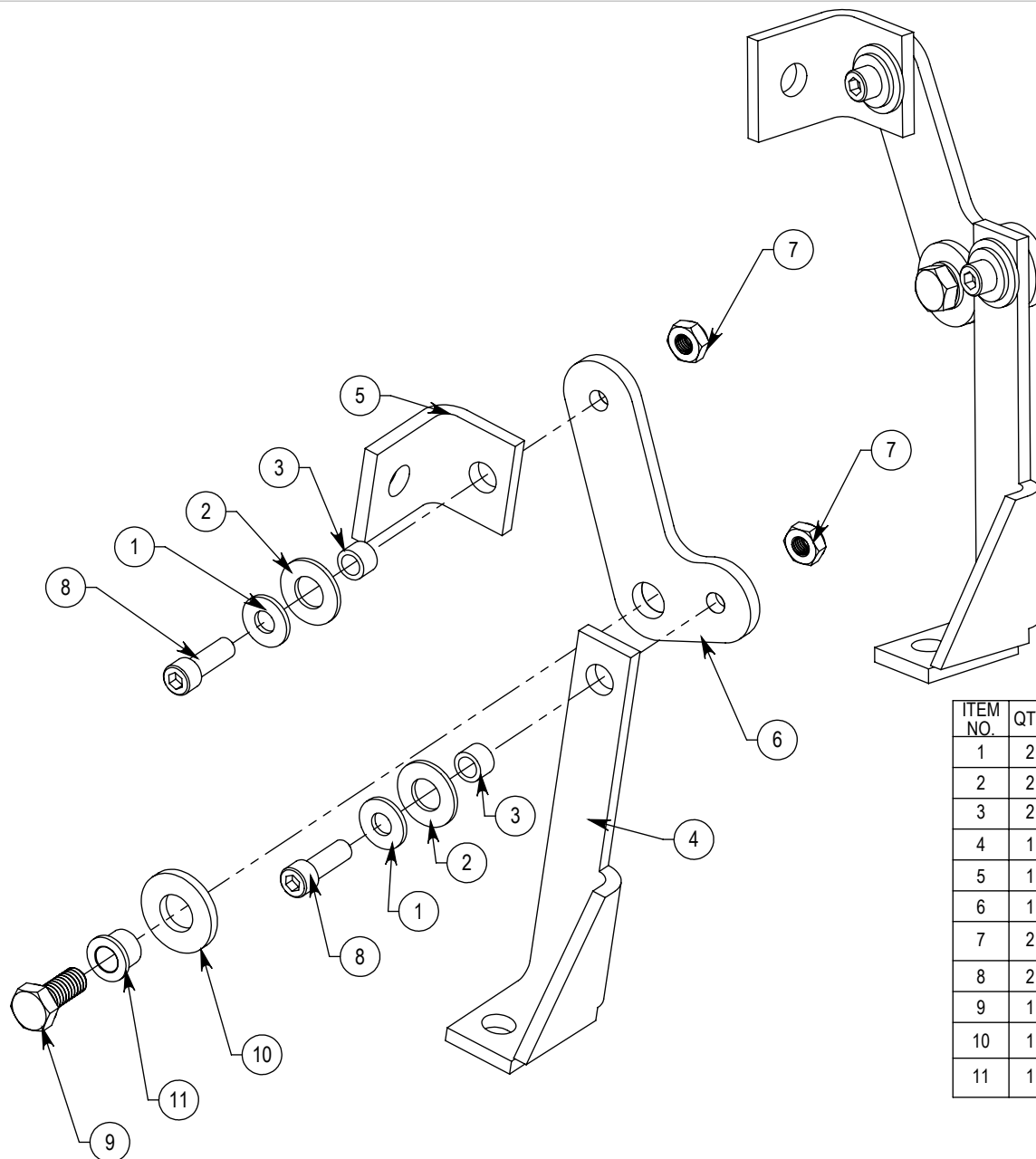
Left Pull Override CAM Assembly

| REVISIONS |      |             |      |         |
|-----------|------|-------------|------|---------|
| ECN #     | REV. | DESCRIPTION | DATE | APPROV. |
|           |      |             |      |         |
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| ITEM NO. | QTY | PART NUMBER  | DESCRIPTION                                                                               |
|----------|-----|--------------|-------------------------------------------------------------------------------------------|
| 1        | 2   | 10000706     | WASHER, FLAT, 1/4 SAE, ZP                                                                 |
| 2        | 2   | 10000708     | WASHER, FLAT, 3/8 SAE, ZP                                                                 |
| 3        | 2   | 216-7300-028 | Manual Release Pivot Arm Spacer                                                           |
| 4        | 1   | 216-7300-044 | 7300 Vertical OR CAM Attachment Bracket                                                   |
| 5        | 1   | 216-7300-045 | Horizontal OR CAM Attachment                                                              |
| 6        | 1   | 216-7300-046 | Override Bell Crank                                                                       |
| 7        | 2   | 216-7300-107 | 1/4"-20, Thin Hex, NyLock nut, Gr 6, Steel, Zinc Plated (McMaster 94945A205 or equiv.)    |
| 8        | 2   | 310-2520-006 | Screw SHCS 1/4-20X3/4 Steel Zc Plt                                                        |
| 9        | 1   | 310-3118-008 | SCREW, HEX CAP, 5/16-18 X 3/4, ZP                                                         |
| 10       | 1   | 313-7300-005 | Steel Washer: 7/16"ID x .75 to 1"OD x .120" Thick, McM 98029A032 or Seas 5702-149-120     |
| 11       | 1   | 317-0000-018 | Flanged Bushing, .313"ID x .438"OD x .312"Len w/.56"OD x .062"len Flange, Berg 7-38 or eq |

|                                 |      |                                                                                       |     |
|---------------------------------|------|---------------------------------------------------------------------------------------|-----|
| DATE                            | NAME |  |     |
| DRAWN                           | RLP  |                                                                                       |     |
| CHECKED                         |      |                                                                                       |     |
| TITLE:                          |      |                                                                                       |     |
| Left Pull Override CAM Assembly |      |                                                                                       |     |
| FINISH:                         | SIZE | DWG. NO.                                                                              | REV |
|                                 | A    | 146-7300-046L                                                                         |     |
| SCALE: 1:2                      |      | SHEET 1 OF 1                                                                          |     |

| REVISIONS |      |             |      |         |
|-----------|------|-------------|------|---------|
| ECN #     | REV. | DESCRIPTION | DATE | APPROV. |
|           |      |             |      |         |
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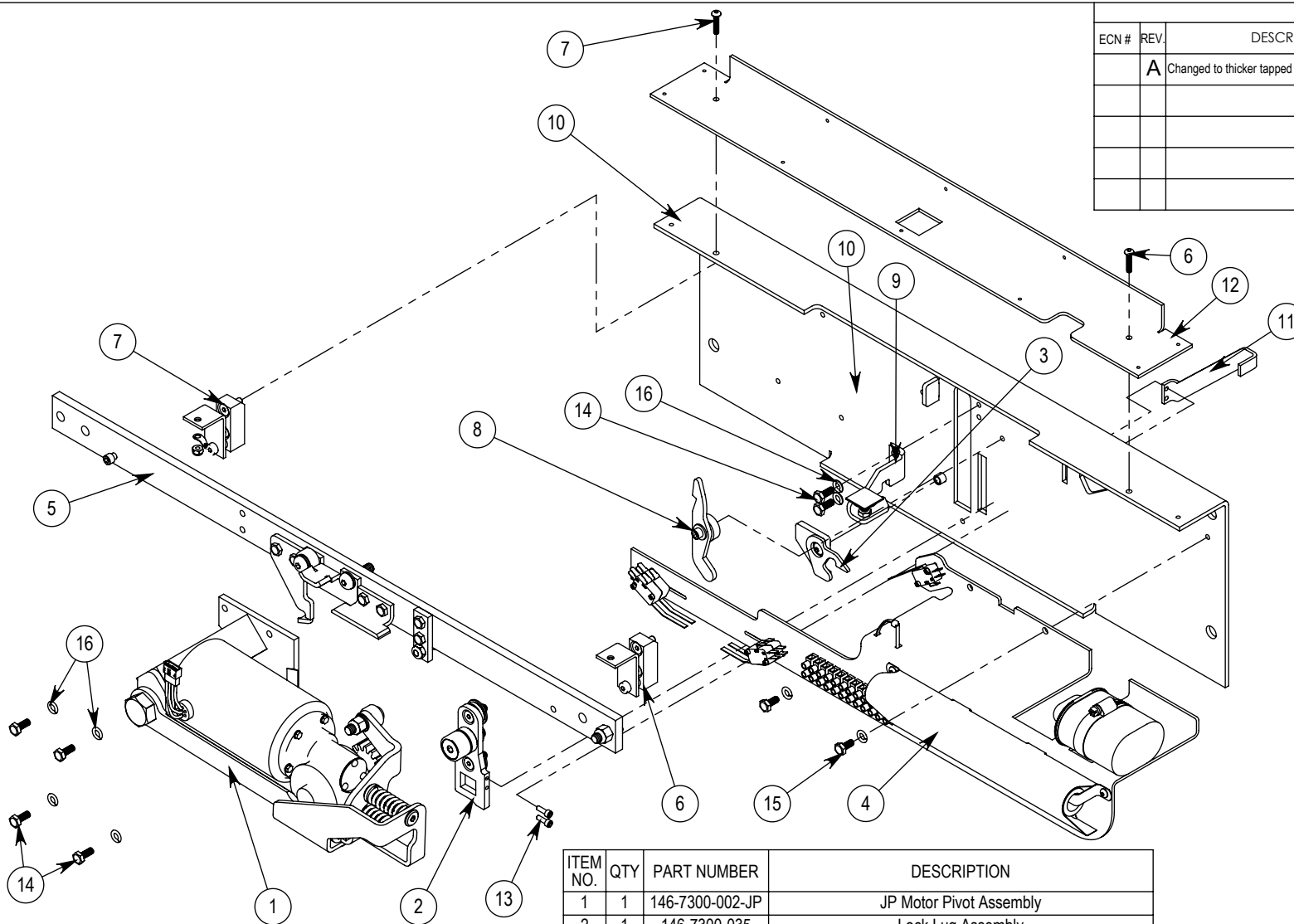


| ITEM NO. | QTY | PART NUMBER  | DESCRIPTION                                                                               |
|----------|-----|--------------|-------------------------------------------------------------------------------------------|
| 1        | 2   | 10000706     | WASHER, FLAT, 1/4 SAE, ZP                                                                 |
| 2        | 2   | 10000708     | WASHER, FLAT, 3/8 SAE, ZP                                                                 |
| 3        | 2   | 216-7300-028 | Manual Release Pivot Arm Spacer                                                           |
| 4        | 1   | 216-7300-044 | 7300 Vertical OR CAM Attachment Bracket                                                   |
| 5        | 1   | 216-7300-045 | Horizontal OR CAM Attachment                                                              |
| 6        | 1   | 216-7300-046 | Override Bell Crank                                                                       |
| 7        | 2   | 216-7300-107 | 1/4"-20, Thin Hex, NyLock nut, Gr 6, Steel, Zinc Plated (McMaster 94945A205 or equiv.)    |
| 8        | 2   | 310-2520-006 | Screw SHCS 1/4-20X3/4 Steel Zc Plt                                                        |
| 9        | 1   | 310-3118-008 | SCREW, HEX CAP, 5/16-18 X 3/4, ZP                                                         |
| 10       | 1   | 313-7300-005 | Steel Washer: 7/16"IDx.75 to 1"ODx.120" Thick, McM 98029A032 or Seas 5702-149-120         |
| 11       | 1   | 317-0000-018 | Flanged Bushing, .313"ID x .438"OD x .312"Len w/.56"OD x .062"len Flange, Berg 7-38 or eq |

|                                  |         |                |
|----------------------------------|---------|----------------|
| DATE                             | NAME    | <b>AIR/TEQ</b> |
| 12/29/10                         | RLP     |                |
| DRAWN                            | CHECKED | TITLE:         |
| Right Pull Override CAM Assembly |         |                |
| FINISH:                          | SIZE    | DWG. NO.       |
|                                  | A       | 146-7300-046R  |
| SCALE: 1:2                       |         | REV            |
|                                  |         | SHEET 1 OF 1   |

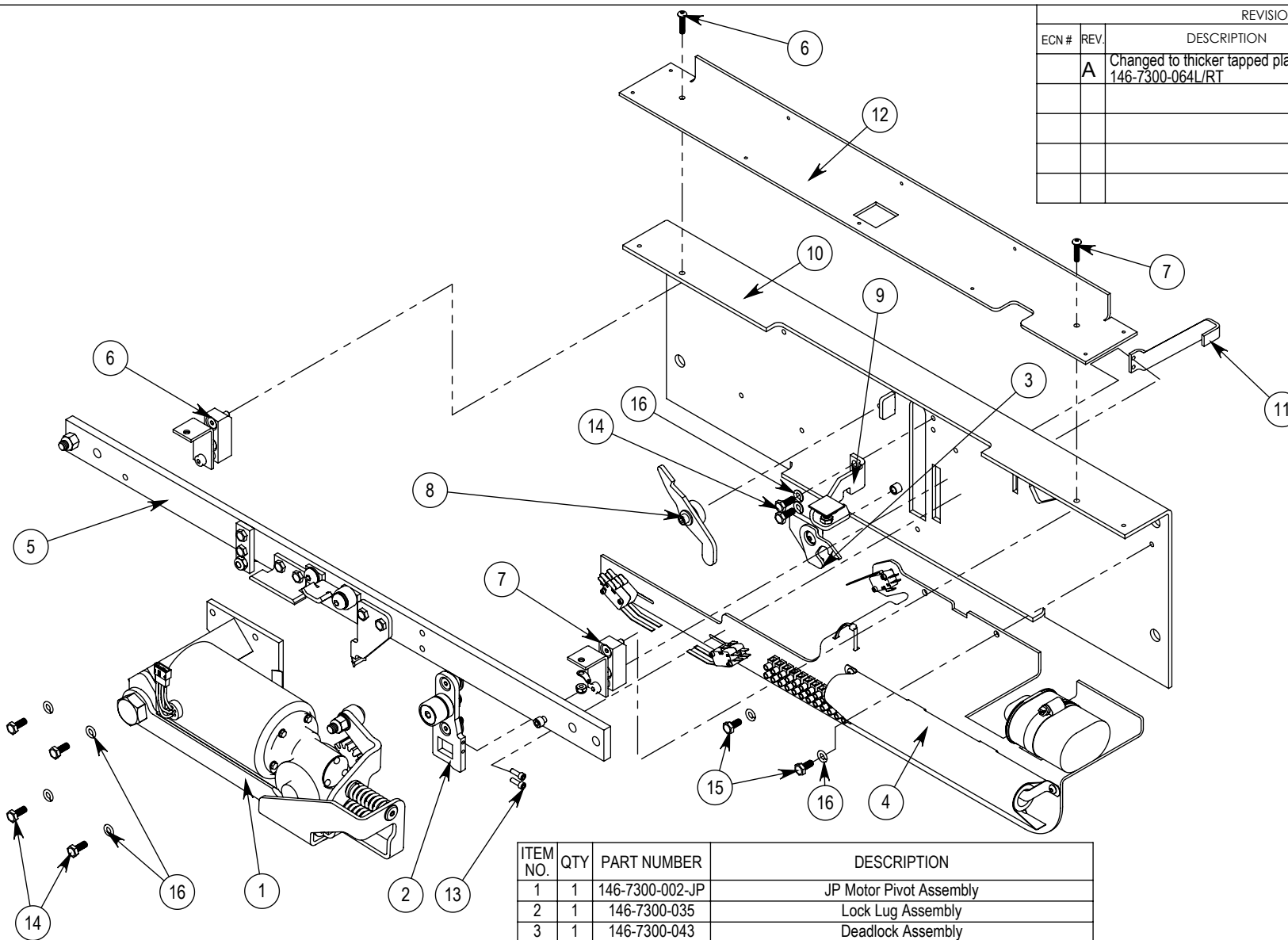
Right Pull Override CAM Assembly

| REVISIONS |      |                                                                    |      |         |
|-----------|------|--------------------------------------------------------------------|------|---------|
| ECN #     | REV. | DESCRIPTION                                                        | DATE | APPROV. |
|           | A    | Changed to thicker tapped plate 150-7300-060T and 146-7300-064L/RT |      | MER     |
|           |      |                                                                    |      |         |
|           |      |                                                                    |      |         |
|           |      |                                                                    |      |         |



| ITEM NO. | QTY | PART NUMBER     | DESCRIPTION                                           |
|----------|-----|-----------------|-------------------------------------------------------|
| 1        | 1   | 146-7300-002-JP | JP Motor Pivot Assembly                               |
| 2        | 1   | 146-7300-035    | Lock Lug Assembly                                     |
| 3        | 1   | 146-7300-043    | Deadlock Assembly                                     |
| 4        | 1   | 146-7300-061    | 7300 Electrical Bracket Assembly                      |
| 5        | 1   | 146-7300-062L-R | Manual Override Bar Assembly Roller Left Pull         |
| 6        | 1   | 146-7300-063    | Manual Override Bar Retainer Assembly                 |
| 7        | 1   | 146-7300-063-RS | Manual Override Bar Retainer Assembly, Release Side   |
| 8        | 1   | 146-7300-064LT  | Manual Release Left Pull Pivot Assembly, Tapped Plate |
| 9        | 1   | 146-7300-065    | Motor Stop Assembly                                   |
| 10       | 1   | 150-7300-060T   | 7300 Tapped Subplate Weldment                         |
| 11       | 1   | 216-7300-042    | Lock Bar Indication Lever                             |
| 12       | 1   | 216-7300-154    | 7320 CENTER WIRE TRAY                                 |
| 13       | 2   | 310-0832-009    | SCREW, SHCS 8-32x1/2 Black Oxide                      |
| 14       | 6   | 310-2520-001    | BOLT, HEX HD, 1/4-20 X .62 LG, STL, PLATED            |
| 15       | 2   | 310-2520-037    | BOLT, HEX HD, 1/4-20 X 9/16 LG, STL, PLATED           |
| 16       | 8   | 313-0000-003    | WSHR, LOCK, SPLIT, 1/4, STL, PLTD                     |

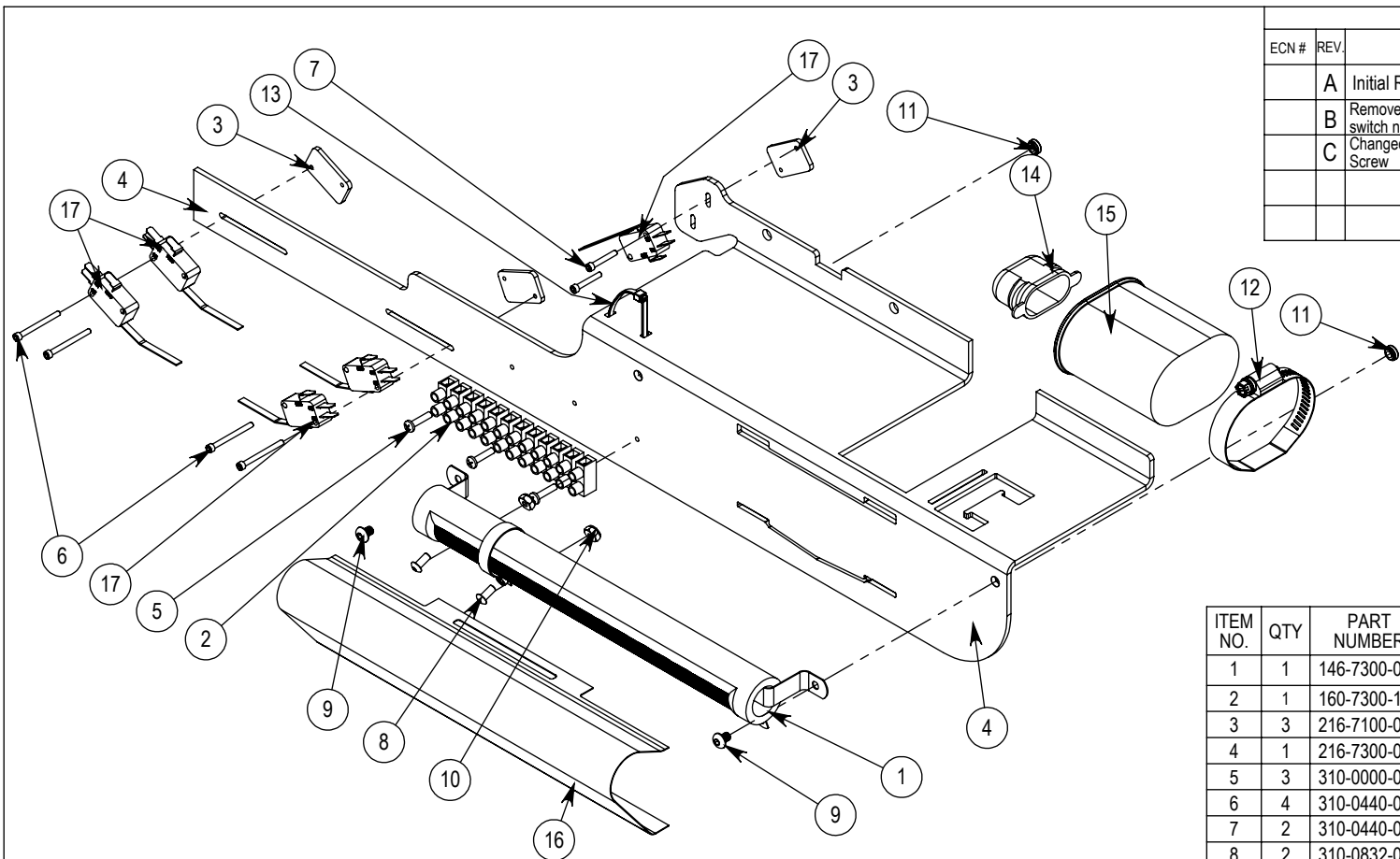
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|-------------------------------------------|--------|---------------|---------------------------------------------------------------------------------------|
|                                           | DATE   | NAME          |  |
| DRAWN                                     | 5/7/10 | RLP           |                                                                                       |
| CHECKED                                   |        |               |                                                                                       |
| TITLE:                                    |        |               |                                                                                       |
| 7300 Main Override Assembly,<br>Left Pull |        |               |                                                                                       |
| FINISH:                                   | SIZE   | DWG. NO.      | REV                                                                                   |
|                                           | A      | 146-7300-060L | A                                                                                     |
| SCALE: 1:6                                |        | SHEET 1 OF 1  |                                                                                       |



| REVISIONS |      |                                                                    |         |         |
|-----------|------|--------------------------------------------------------------------|---------|---------|
| ECN #     | REV. | DESCRIPTION                                                        | DATE    | APPROV. |
|           | A    | Changed to thicker tapped plate 150-7300-060T and 146-7300-064L/RT | 4/29/13 | MER     |
|           |      |                                                                    |         |         |
|           |      |                                                                    |         |         |
|           |      |                                                                    |         |         |

| ITEM NO. | QTY | PART NUMBER     | DESCRIPTION                                            |
|----------|-----|-----------------|--------------------------------------------------------|
| 1        | 1   | 146-7300-002-JP | JP Motor Pivot Assembly                                |
| 2        | 1   | 146-7300-035    | Lock Lug Assembly                                      |
| 3        | 1   | 146-7300-043    | Deadlock Assembly                                      |
| 4        | 1   | 146-7300-061    | 7300 Electrical Bracket Assembly                       |
| 5        | 1   | 146-7300-062R-R | Manual Override Bar Assembly Roller Right Pull         |
| 6        | 1   | 146-7300-063    | Manual Override Bar Retainer Assembly                  |
| 7        | 1   | 146-7300-063-RS | Manual Override Bar Retainer Assembly, Release Side    |
| 8        | 1   | 146-7300-064RT  | Manual Release Right Pull Pivot Assembly, Tapped Plate |
| 9        | 1   | 146-7300-065    | Motor Stop Assembly                                    |
| 10       | 1   | 150-7300-060T   | 7300 Tapped Subplate Weldment                          |
| 11       | 1   | 216-7300-042    | Lock Bar Indication Lever                              |
| 12       | 1   | 216-7300-154    | 7320 CENTER WIRE TRAY                                  |
| 13       | 2   | 310-0832-009    | SCREW, SHCS 8-32x1/2 Black Oxide                       |
| 14       | 6   | 310-2520-001    | BOLT, HEX HD, 1/4-20 X .62 LG, STL, PLATED             |
| 15       | 2   | 310-2520-037    | BOLT, HEX HD, 1/4-20 X 9/16 LG, STL, PLATED            |
| 16       | 8   | 313-0000-003    | WSHR, LOCK, SPLIT, 1/4, STL, PLTD                      |

|                                         |        |               |                                                                                       |
|-----------------------------------------|--------|---------------|---------------------------------------------------------------------------------------|
| DRAWN                                   | DATE   | NAME          |  |
|                                         | 5/7/10 | RLP           |                                                                                       |
| CHECKED                                 |        |               |                                                                                       |
| TITLE:                                  |        |               |                                                                                       |
| 7300 Main Override Assembly, Right Pull |        |               |                                                                                       |
| FINISH:                                 | SIZE   | DWG. NO.      | REV                                                                                   |
|                                         | A      | 146-7300-060R | A                                                                                     |
| SCALE: 1:6                              |        |               | SHEET 1 OF 1                                                                          |

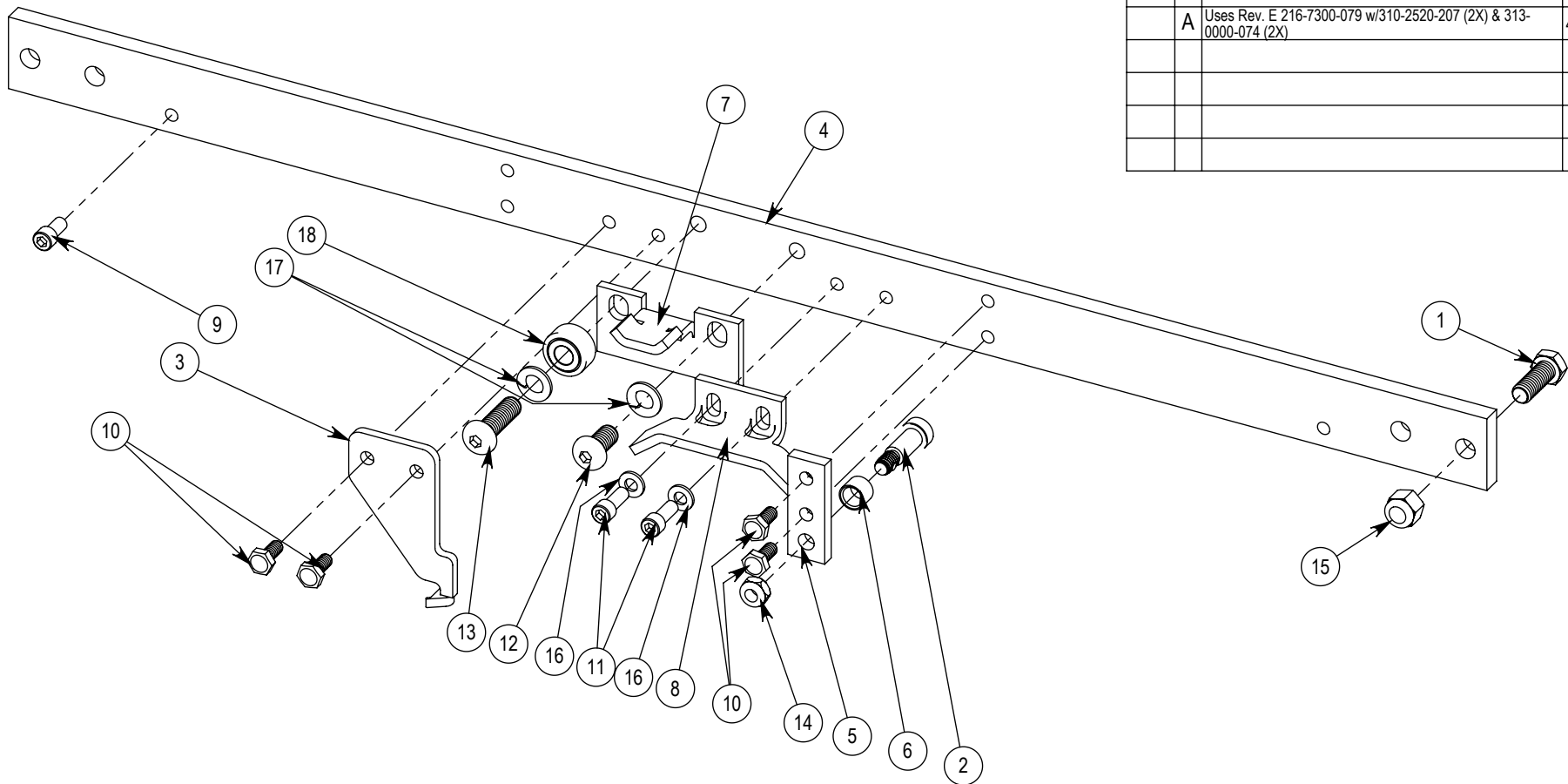


| REVISIONS |      |                                                                                                         |         |         |
|-----------|------|---------------------------------------------------------------------------------------------------------|---------|---------|
| ECN #     | REV. | DESCRIPTION                                                                                             | DATE    | APPROV. |
|           | A    | Initial Release                                                                                         | 4/6/10  |         |
|           | B    | Removed 216-7300-063 & assoc. hardware, lock bar down switch now directly mounts to Rev. E 216-7300-080 | 4/3/13  |         |
|           | C    | Changed 310-0440-034 5/8" Screw to 310-0440-037 3/4" Screw                                              | 6/14/18 |         |
|           |      |                                                                                                         |         |         |
|           |      |                                                                                                         |         |         |

| ITEM NO. | QTY | PART NUMBER  | DESCRIPTION                                                            |
|----------|-----|--------------|------------------------------------------------------------------------|
| 1        | 1   | 146-7300-080 | 7300 Torque Adj. Resistor & Bracket Assembly                           |
| 2        | 1   | 160-7300-100 | 7300 Series Wire Harness                                               |
| 3        | 3   | 216-7100-030 | SWITCH NUT PLATE                                                       |
| 4        | 1   | 216-7300-080 | 7300 Electrical Bracket                                                |
| 5        | 3   | 310-0000-008 | 6-32 X 5/8, PHMS, PHIL, SS                                             |
| 6        | 4   | 310-0440-026 | SCREW, SHCS, 4-40 X 1 1/4, BLK                                         |
| 7        | 2   | 310-0440-037 | Screw, SHCS, 4-40 x3/4, Black Oxide                                    |
| 8        | 2   | 310-0832-013 | SCREW, BH SOC., 8-32 X 3/8                                             |
| 9        | 2   | 310-1032-178 | SCREW BHMS ALLEN 10-32 X 1/4 SST                                       |
| 10       | 2   | 312-0832-005 | NUT, 8-32, Thin NYLOCK, McMaster 90101A009 or eq.                      |
| 11       | 2   | 312-1032-004 | PEM NUT, 10-32, ss-032-2-zi                                            |
| 12       | 1   | 319-0000-112 | BAND CLAMP, 2.5Dia x1/2 Wide                                           |
| 13       | 1   | 340-0000-006 | Tie, Wire, Nylon 1/8x8 Len                                             |
| 14       | 1   | 340-7300-003 | Capacitor Boot, Digikey 338-1852-ND or Lavelle M8067                   |
| 15       | 1   | 340-7300-005 | 30uF, 370VAC, Capacitor, Oil-Filled; Metallized Polypropy; Case C Oval |
| 16       | 1   | 340-7300-100 | Resistor Shield                                                        |
| 17       | 5   | 82008801     | SWITCH, Honeywell #V7-6B19D8-057 or Eq.                                |

|                                  |        |              |                                                                                       |
|----------------------------------|--------|--------------|---------------------------------------------------------------------------------------|
|                                  | DATE   | NAME         |  |
| DRAWN                            | 4/6/10 | RLP          |                                                                                       |
| CHECKED                          |        |              |                                                                                       |
| TITLE:                           |        |              |                                                                                       |
| 7300 Electrical Bracket Assembly |        |              |                                                                                       |
| FINISH:                          | SIZE   | DWG. NO.     | REV                                                                                   |
|                                  | A      | 146-7300-061 | B                                                                                     |
| SCALE: 1:4                       |        | SHEET 1 OF 1 |                                                                                       |

| REVISIONS |      |                                                                  |         |         |
|-----------|------|------------------------------------------------------------------|---------|---------|
| ECN #     | REV. | DESCRIPTION                                                      | DATE    | APPROV. |
|           | A    | Uses Rev. E 216-7300-079 w/310-2520-207 (2X) & 313-0000-074 (2X) | 4/16/20 | RLP     |
|           |      |                                                                  |         |         |
|           |      |                                                                  |         |         |
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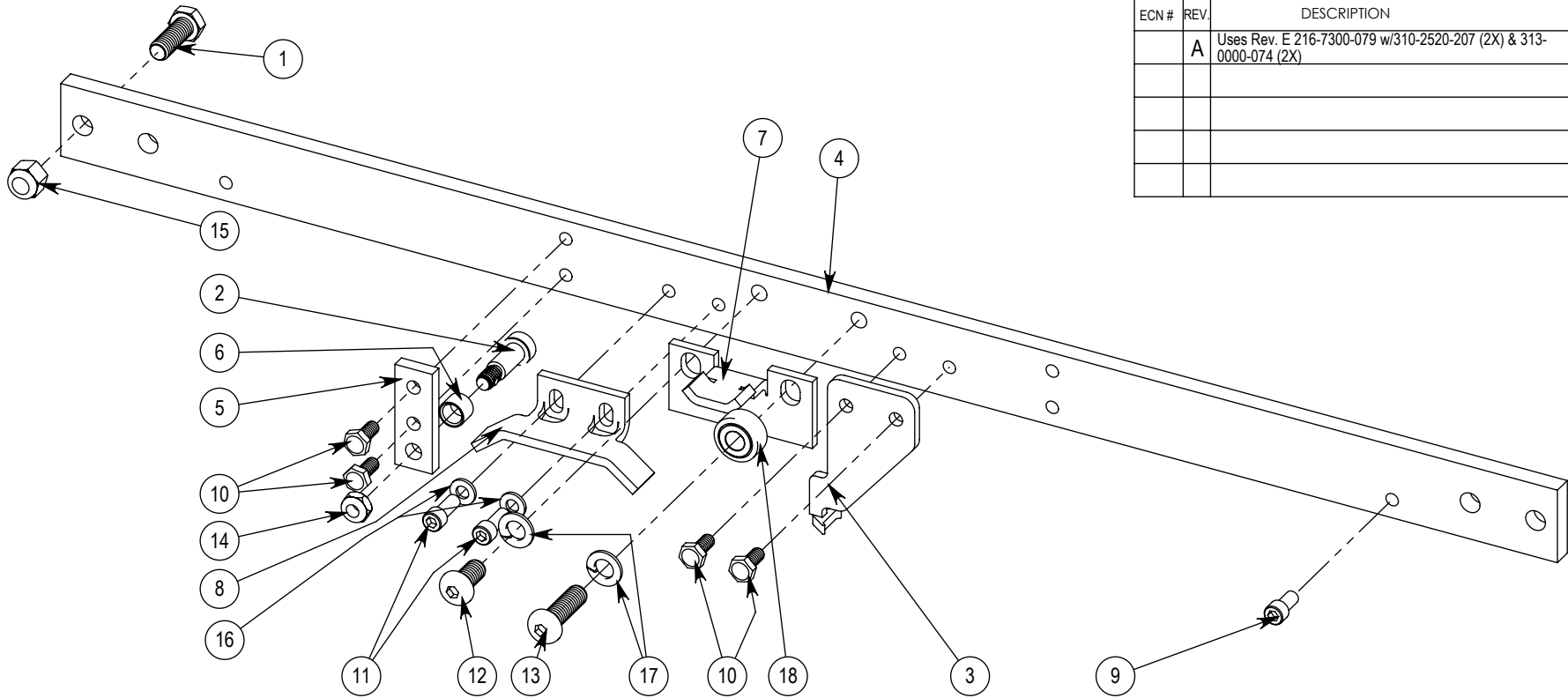


| ITEM NO. | QTY | PART NUMBER         | Rev | DESCRIPTION                                                           |
|----------|-----|---------------------|-----|-----------------------------------------------------------------------|
| 1        | 1   | 10001006            |     | SCREW, HEX CAP, 3/8-16 X 1, GR8 ZP                                    |
| 2        | 1   | 10002514            |     | Shoulder Screw 3/8" Dia x 3/4" Length, 5/16-18 w/Nylock pellet Insert |
| 3        | 1   | 150-7300-066-NR     | A   | Straight Pull Override Tab Weldment, No Room                          |
| 4        | 1   | 216-7300-065        | C   | Manual Release Arm                                                    |
| 5        | 1   | 216-7300-068-R      |     | Manual Release Roller Rocker Actuator                                 |
| 6        | 1   | 216-7300-068-Sleeve |     | Rocker Actuator Sleeve                                                |
| 7        | 1   | 216-7300-077        | C   | Motor Mount Drive Position Plate                                      |
| 8        | 1   | 216-7300-079        | E   | Manual Override Motor Raise Ramp                                      |
| 9        | 1   | 310-2520-035        |     | SCREW, SHCS 1/4-20 X .500, BLACK                                      |
| 10       | 4   | 310-2520-037        |     | BOLT, HEX HD, 1/4-20 X 9/16 LG, STL, PLATED                           |
| 11       | 2   | 310-2520-207        |     | SCREW, SHCS, 1/4-20x.625, Black Oxide                                 |
| 12       | 1   | 310-3816-026        |     | Screw, BH, HEX, 3/16-16x.75, BLACK                                    |
| 13       | 1   | 310-3816-027        |     | Screw, BH, HEX, 3/16-16x1.25, Black Oxide                             |
| 14       | 1   | 312-3118-004        |     | 5/16-18 Nylock Jam nut                                                |
| 15       | 1   | 312-3816-006        |     | NUT, HEX, 3/8-16 NYLOCK                                               |
| 16       | 2   | 313-0000-074        |     | Washer, 1/4 x 1/2                                                     |
| 17       | 2   | 313-0000-115        |     | Washer Lock split spring 3/8 Zinc Plated                              |
| 18       | 1   | 317-7300-022        |     | Double Row, Unground Steel Ball Bearing                               |

|                                                  |            |                 |                                                                                       |
|--------------------------------------------------|------------|-----------------|---------------------------------------------------------------------------------------|
|                                                  | DATE       | NAME            |  |
| DRAWN                                            | 4/16/20    | RLP             |                                                                                       |
| CHECKED                                          |            |                 |                                                                                       |
| TITLE:                                           |            |                 |                                                                                       |
| Manual Override Bar Assembly<br>Roller Left Pull |            |                 |                                                                                       |
| FINISH:                                          | SIZE       | DWG. NO.        | REV                                                                                   |
|                                                  | A          | 146-7300-062L-R | A                                                                                     |
|                                                  | SCALE: 1:3 |                 | SHEET 1 OF 1                                                                          |

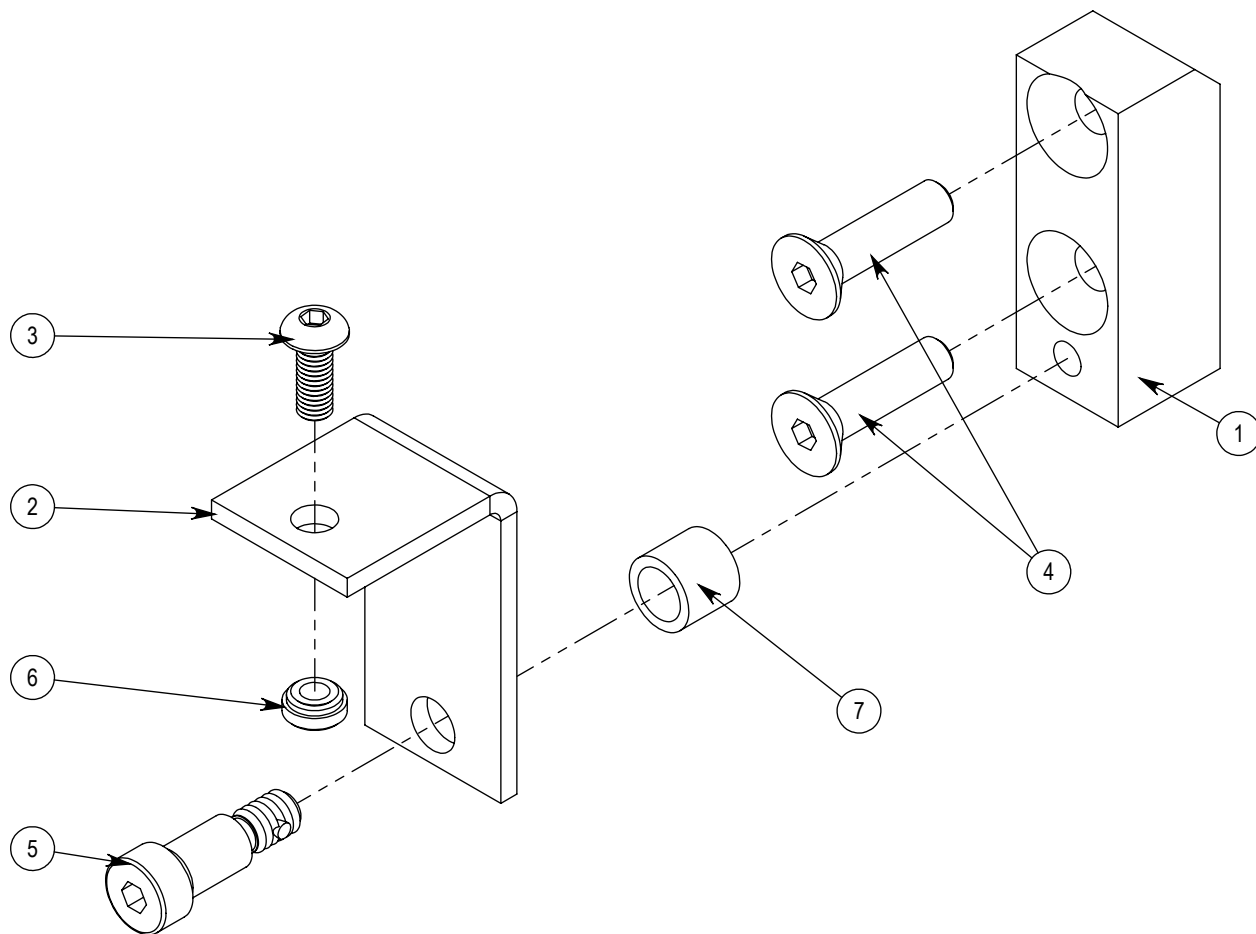


| REVISIONS |      |                                                                  |         |         |
|-----------|------|------------------------------------------------------------------|---------|---------|
| ECN #     | REV. | DESCRIPTION                                                      | DATE    | APPROV. |
|           | A    | Uses Rev. E 216-7300-079 w/310-2520-207 (2X) & 313-0000-074 (2X) | 4/16/20 | RLP     |
|           |      |                                                                  |         |         |
|           |      |                                                                  |         |         |
|           |      |                                                                  |         |         |



| ITEM NO. | QTY | PART NUMBER         | Rev | DESCRIPTION                                                           |
|----------|-----|---------------------|-----|-----------------------------------------------------------------------|
| 1        | 1   | 10001006            |     | SCREW, HEX CAP, 3/8-16 X 1, GR8 ZP                                    |
| 2        | 1   | 10002514            |     | Shoulder Screw 3/8" Dia x 3/4" Length, 5/16-18 w/Nylock pellet Insert |
| 3        | 1   | 150-7300-066-NR     | A   | Straight Pull Override Tab Weldment, No Room                          |
| 4        | 1   | 216-7300-065        | C   | Manual Release Arm                                                    |
| 5        | 1   | 216-7300-068-R      |     | Manual Release Roller Rocker Actuator                                 |
| 6        | 1   | 216-7300-068-Sleeve |     | Rocker Actuator Sleeve                                                |
| 7        | 1   | 216-7300-077        | C   | Motor Mount Drive Position Plate                                      |
| 8        | 1   | 216-7300-079        | E   | Manual Override Motor Raise Ramp                                      |
| 9        | 1   | 310-2520-035        |     | SCREW, SHCS 1/4-20 X .500, BLACK                                      |
| 10       | 4   | 310-2520-037        |     | BOLT, HEX HD, 1/4-20 X 9/16 LG, STL, PLATED                           |
| 11       | 2   | 310-2520-207        |     | SCREW, SHCS, 1/4-20x.625, Black Oxide                                 |
| 12       | 1   | 310-3816-026        |     | Screw, BH, HEX, 3/16-16x.75, BLACK                                    |
| 13       | 1   | 310-3816-027        |     | Screw, BH, HEX, 3/16-16x1.25, Black Oxide                             |
| 14       | 1   | 312-3118-004        |     | 5/16-18 Nylock Jam nut                                                |
| 15       | 1   | 312-3816-006        |     | NUT, HEX, 3/8-16 NYLOCK                                               |
| 16       | 2   | 313-0000-074        |     | Washer, 1/4 x 1/2                                                     |
| 17       | 2   | 313-0000-115        |     | Washer Lock split spring 3/8 Zinc Plated                              |
| 18       | 1   | 317-7300-022        |     | Double Row, Unground Steel Ball Bearing                               |

|                                                   |            |                 |                                                                                       |
|---------------------------------------------------|------------|-----------------|---------------------------------------------------------------------------------------|
|                                                   | DATE       | NAME            |  |
| DRAWN                                             | 4/16/20    | RLP             |                                                                                       |
| CHECKED                                           |            |                 |                                                                                       |
| TITLE:                                            |            |                 |                                                                                       |
| Manual Override Bar Assembly<br>Roller Right Pull |            |                 |                                                                                       |
| FINISH:                                           | SIZE       | DWG. NO.        | REV                                                                                   |
|                                                   | A          | 146-7300-062R-R | A                                                                                     |
|                                                   | SCALE: 1:3 |                 | SHEET 1 OF 1                                                                          |



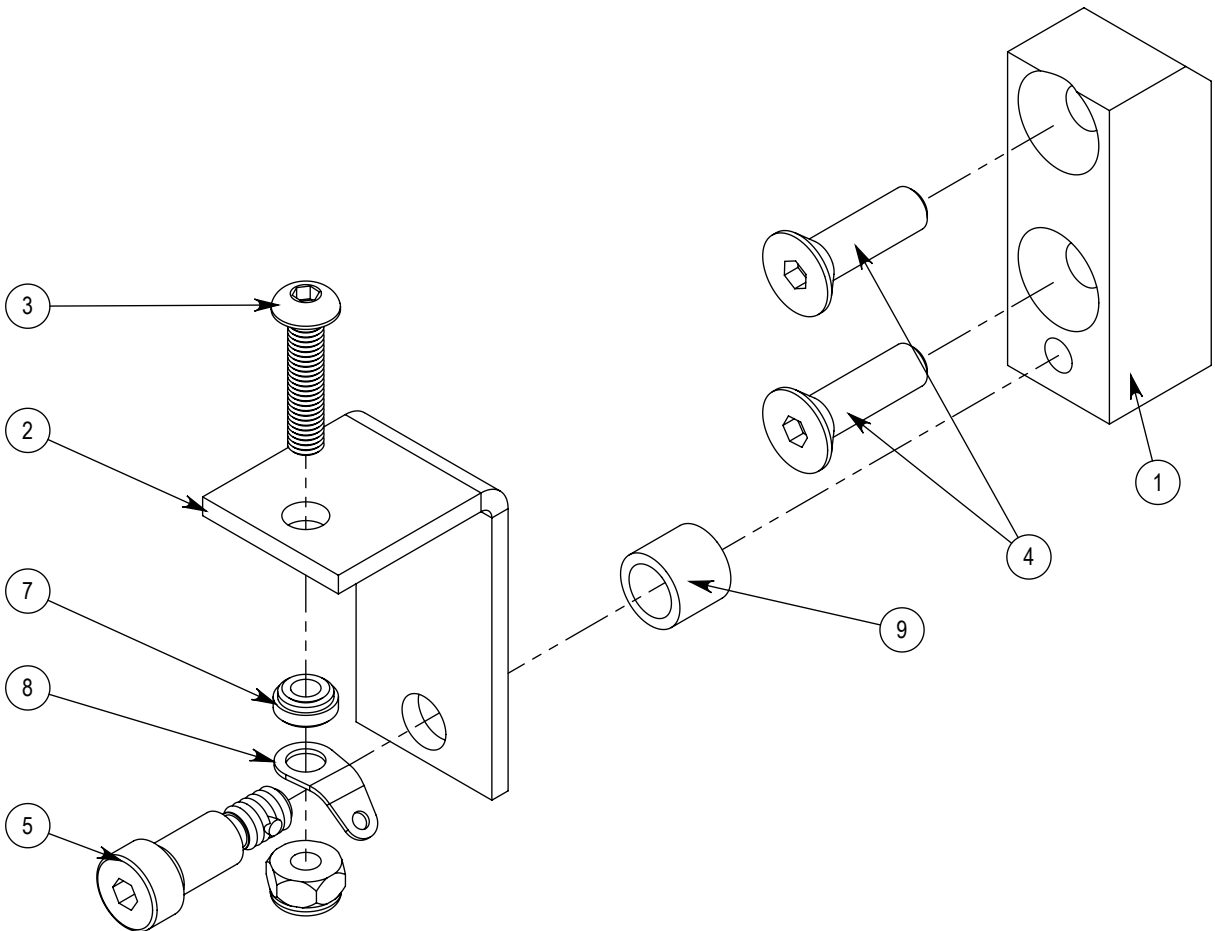
| REVISIONS |      |                                                                                                                                                                  |         |         |
|-----------|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|
| ECN #     | REV. | DESCRIPTION                                                                                                                                                      | DATE    | APPROV. |
|           | A    | Initial Release                                                                                                                                                  | 4/3/10  |         |
|           | B    | Now using Rev. B 216-7300-067 & Rev. B 216-7300-076. Also replacing 317-7300-022 bearing and 3/8-16 bolt with 216-7300-000 shoulder bolt & 317-0000-019 bushing. | 3/15/13 |         |
|           |      |                                                                                                                                                                  |         |         |
|           |      |                                                                                                                                                                  |         |         |
|           |      |                                                                                                                                                                  |         |         |

| ITEM NO. | QTY. | PART NUMBER  | DESCRIPTION                                                                              |
|----------|------|--------------|------------------------------------------------------------------------------------------|
| 1        | 1    | 216-7300-067 | Manual Release Roller Support Plate                                                      |
| 2        | 1    | 216-7300-076 | Manual Release Bar Retainer Bracket                                                      |
| 3        | 1    | 310-1032-030 | SCREW BHCS 10-32X1/2 W/NYLOX PATCH                                                       |
| 4        | 2    | 310-2520-033 | SCREW FH SOC 1/4-20X1IN LG BK Oxide                                                      |
| 5        | 1    | 310-7300-000 | SCREW, SH.SOC., .312DX.5LX1/4-20 with Nylon Pellet McMaster 91264A537 or Eq              |
| 6        | 1    | 312-1032-004 | PEM NUT, 10-32, ss-032-2-zi                                                              |
| 7        | 1    | 317-7300-019 | SAE 863 Bronze Sleeve Bearing, 5/16" Shaft, 7/16" OD, 3/8" Len, McMaster #2868T61 or Eq. |

|                                       |         |              |
|---------------------------------------|---------|--------------|
| DATE                                  |         | NAME         |
| 4/3/10                                |         | RLP          |
| DRAWN                                 | CHECKED |              |
| TITLE:                                |         |              |
| Manual Override Bar Retainer Assembly |         |              |
| FINISH:                               | SIZE    | DWG. NO.     |
|                                       | A       | 146-7300-063 |
| SCALE: 1:1                            |         | REV B        |
|                                       |         | SHEET 1 OF 1 |



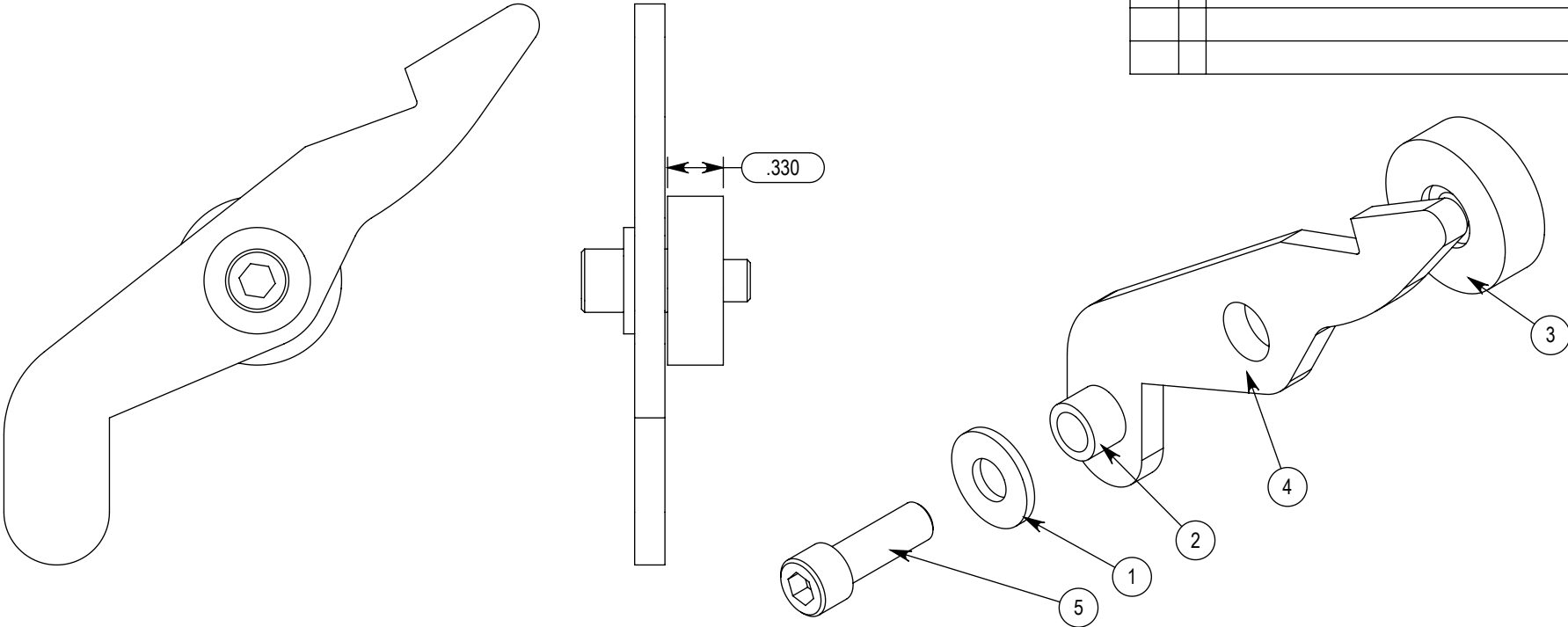
| REVISIONS |      |                 |        |         |
|-----------|------|-----------------|--------|---------|
| ECN #     | REV. | DESCRIPTION     | DATE   | APPROV. |
|           | A    | Initial Release | 5/4/15 |         |
|           |      |                 |        |         |
|           |      |                 |        |         |
|           |      |                 |        |         |
|           |      |                 |        |         |



| ITEM NO. | QTY | PART NUMBER  | DESCRIPTION                                                                                 |
|----------|-----|--------------|---------------------------------------------------------------------------------------------|
| 1        | 1   | 216-7300-067 | Manual Release Roller Support Plate                                                         |
| 2        | 1   | 216-7300-076 | Manual Release Bar Retainer Bracket                                                         |
| 3        | 1   | 310-1032-035 | Screw, BHCS, 10-32 x 7/8\", Black Oxide                                                     |
| 4        | 2   | 310-2520-040 | SCREW, FH, SOC., 1/4-20 X 7/8, Black Oxide                                                  |
| 5        | 1   | 310-7300-000 | SCREW, SH.SOC., .312DX.5LX1/4-20 with Nylon Pellet McMaster 91264A537 or Eq                 |
| 6        | 1   | 312-1032-003 | NUT, 10-32, NYLOCK                                                                          |
| 7        | 1   | 312-1032-004 | PEM NUT, 10-32, ss-032-2-zi                                                                 |
| 8        | 1   | 313-7300-016 | #10 Steel washer with Tag Hole McMaster #96995A110 or eq.                                   |
| 9        | 1   | 317-7300-019 | SAE 863 Bronze Sleeve Bearing, 5/16\" Shaft, 7/16\" OD, 3/8\" Len, McMaster #2868T61 or Eq. |

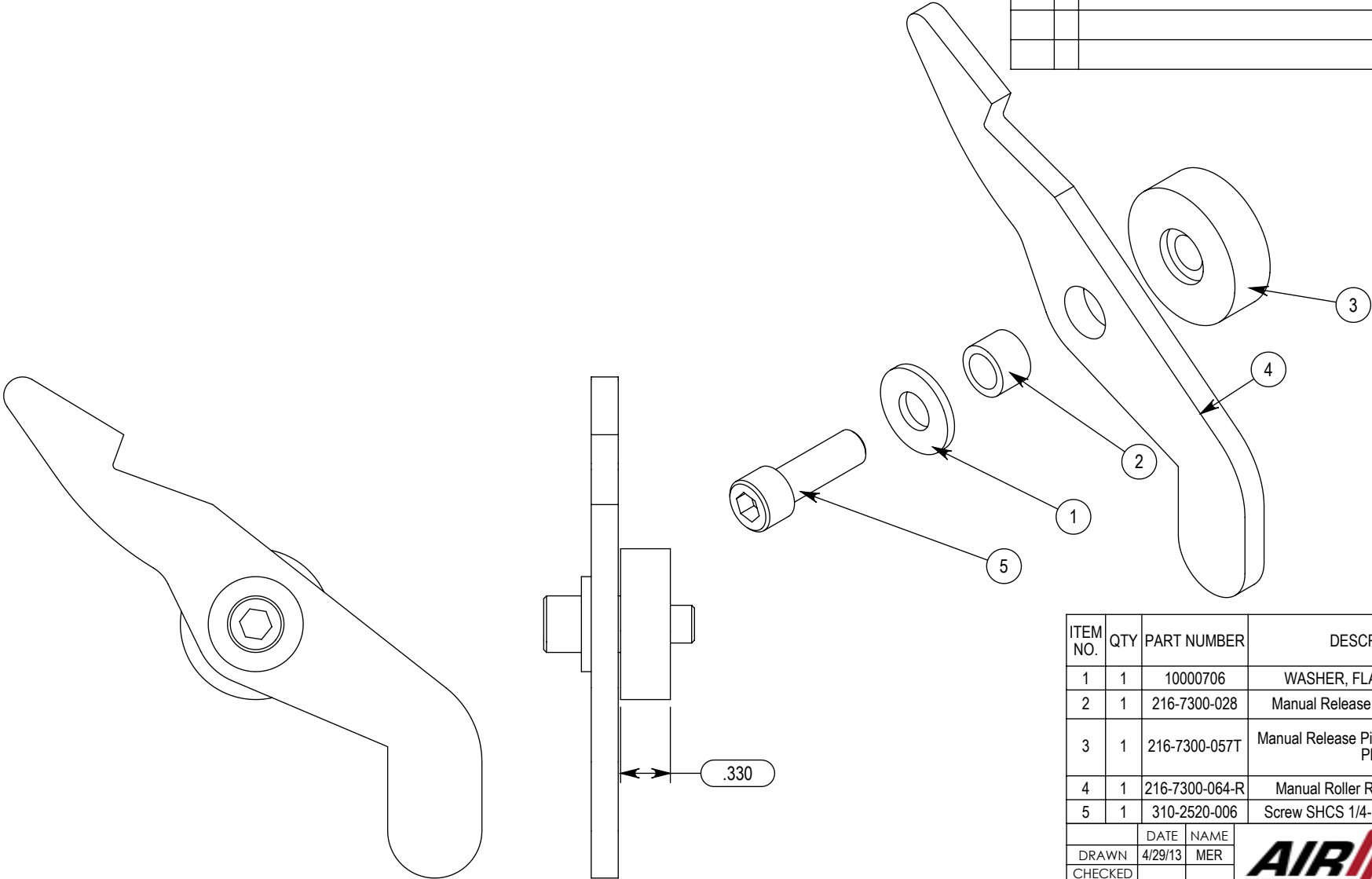
|                                                     |            |                 |                                                                                       |
|-----------------------------------------------------|------------|-----------------|---------------------------------------------------------------------------------------|
|                                                     | DATE       | NAME            |  |
| DRAWN                                               | 5/4/15     | RLP             |                                                                                       |
| CHECKED                                             |            |                 |                                                                                       |
| TITLE:                                              |            |                 |                                                                                       |
| Manual Override Bar Retainer Assembly, Release Side |            |                 |                                                                                       |
| FINISH:                                             | SIZE       | DWG. NO.        | REV                                                                                   |
|                                                     | A          | 146-7300-063-RS | A                                                                                     |
|                                                     | SCALE: 1:1 |                 | SHEET 1 OF 1                                                                          |

| REVISIONS |      |             |      |         |
|-----------|------|-------------|------|---------|
| ECN #     | REV. | DESCRIPTION | DATE | APPROV. |
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| ITEM NO.                                                                              | QTY | PART NUMBER    | DESCRIPTION                                |
|---------------------------------------------------------------------------------------|-----|----------------|--------------------------------------------|
| 1                                                                                     | 1   | 10000706       | WASHER, FLAT, 1/4 SAE, ZP                  |
| 2                                                                                     | 1   | 216-7300-028   | Manual Release Pivot Arm Spacer            |
| 3                                                                                     | 1   | 216-7300-057T  | Manual Release Pivot Base for Tapped Plate |
| 4                                                                                     | 1   | 216-7300-064-R | Manual Roller Release Pivot Arm            |
| 5                                                                                     | 1   | 310-2520-006   | Screw SHCS 1/4-20X3/4 Steel Zc Plt         |
|                                                                                       |     | DATE           | NAME                                       |
| DRAWN                                                                                 |     | 4/29/13        | MER                                        |
| CHECKED                                                                               |     |                |                                            |
|  |     |                |                                            |
| TITLE:                                                                                |     |                |                                            |
| Manual Release Left Pull Pivot Assembly, Tapped Plate                                 |     |                |                                            |
| FINISH:                                                                               |     | SIZE           | REV                                        |
|                                                                                       |     | A              |                                            |
|                                                                                       |     | DWG. NO.       |                                            |
|                                                                                       |     | 146-7300-064LT |                                            |
| SCALE: 1:1                                                                            |     |                | SHEET 1 OF 1                               |

| REVISIONS |      |             |      |         |
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| ECN #     | REV. | DESCRIPTION | DATE | APPROV. |
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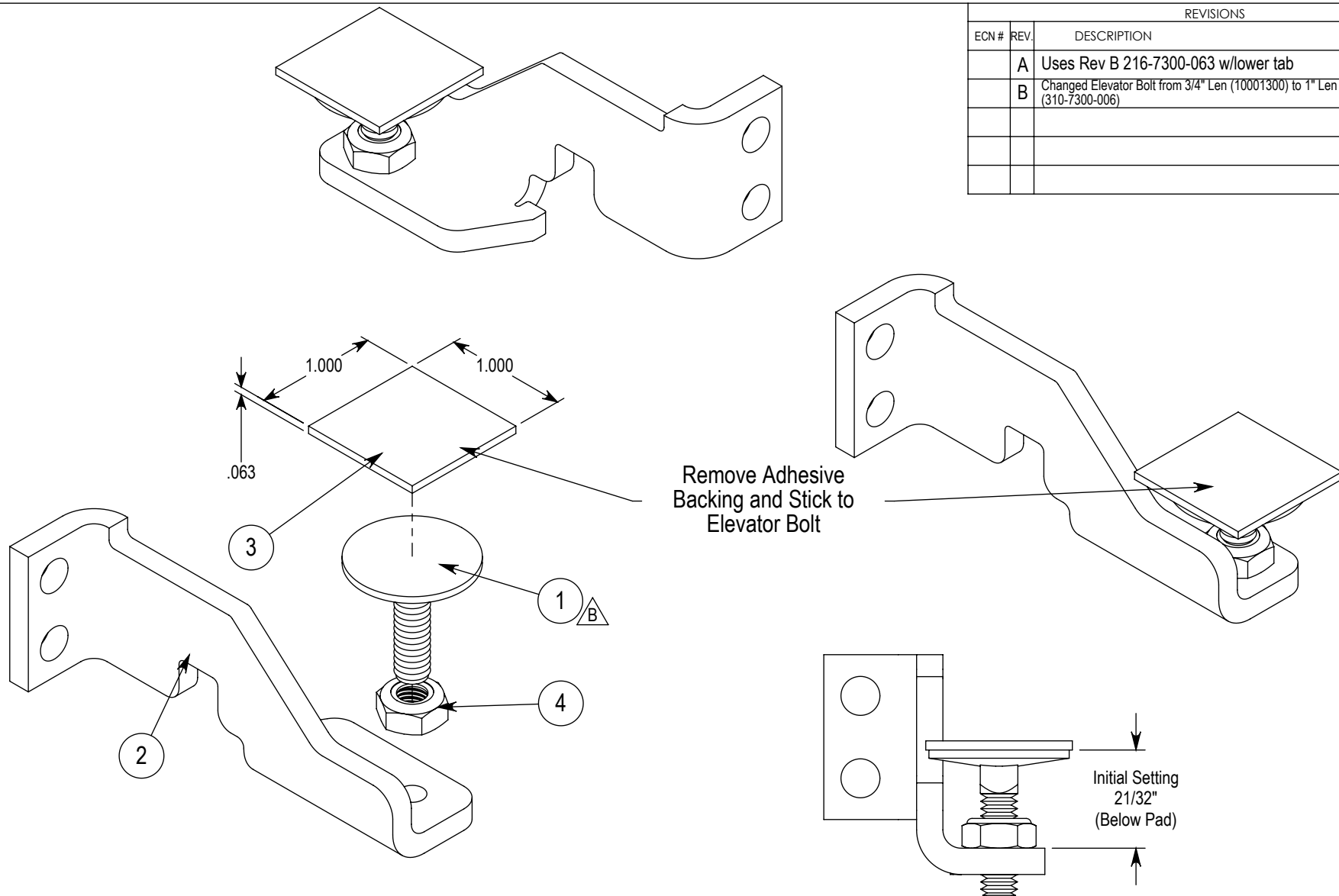
| ITEM NO. | QTY | PART NUMBER    | DESCRIPTION                                |
|----------|-----|----------------|--------------------------------------------|
| 1        | 1   | 10000706       | WASHER, FLAT, 1/4 SAE, ZP                  |
| 2        | 1   | 216-7300-028   | Manual Release Pivot Arm Spacer            |
| 3        | 1   | 216-7300-057T  | Manual Release Pivot Base for Tapped Plate |
| 4        | 1   | 216-7300-064-R | Manual Roller Release Pivot Arm            |
| 5        | 1   | 310-2520-006   | Screw SHCS 1/4-20X3/4 Steel Zc Plt         |

|         |         |      |
|---------|---------|------|
|         | DATE    | NAME |
| DRAWN   | 4/29/13 | MER  |
| CHECKED |         |      |



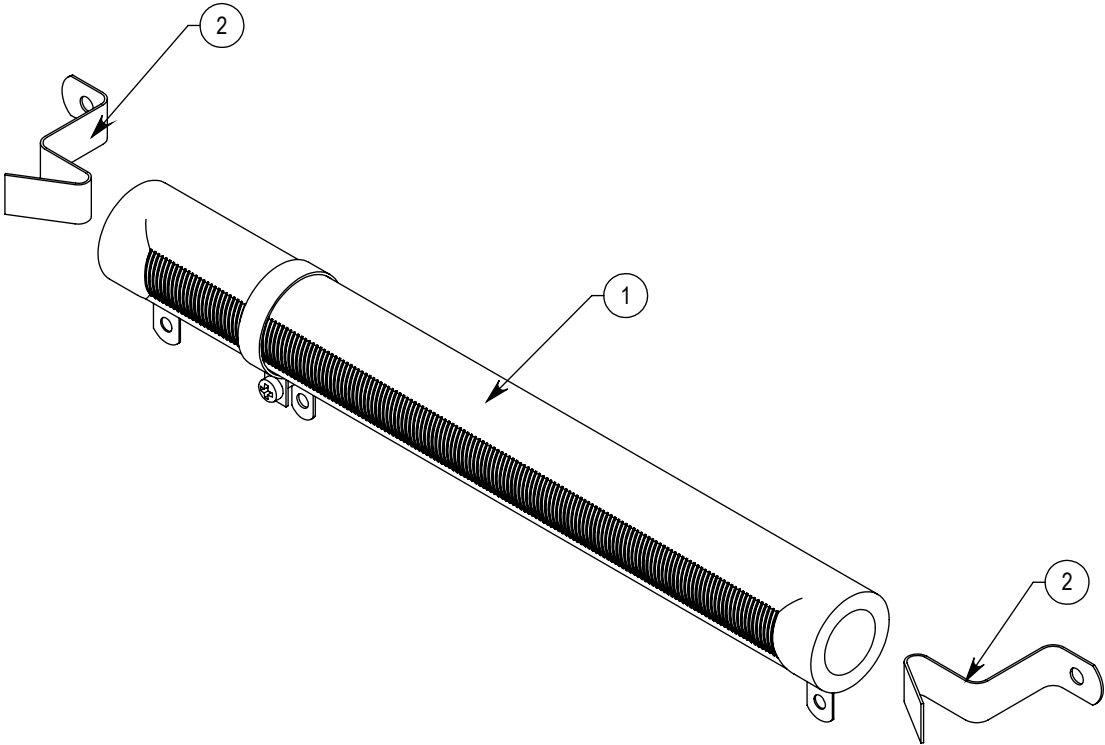
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|--------------------------------------------------------|------|----------------|-----|
| TITLE:                                                 |      |                |     |
| Manual Release Right Pull Pivot Assembly, Tapped Plate |      |                |     |
| FINISH:                                                | SIZE | DWG. NO.       | REV |
|                                                        | A    | 146-7300-064RT |     |
| SCALE: 1:1                                             |      | SHEET 1 OF 1   |     |

| REVISIONS |      |                                                                         |         |         |
|-----------|------|-------------------------------------------------------------------------|---------|---------|
| ECN #     | REV. | DESCRIPTION                                                             | DATE    | APPROV. |
|           | A    | Uses Rev B 216-7300-063 w/lower tab                                     | 5/6/11  |         |
|           | B    | Changed Elevator Bolt from 3/4" Len (10001300) to 1" Len (310-7300-006) | 4/11/17 |         |
|           |      |                                                                         |         |         |
|           |      |                                                                         |         |         |
|           |      |                                                                         |         |         |



| ITEM NO. | QTY | Unit          | PART NUMBER  | Rev | DESCRIPTION                      |                            | DATE   | NAME             |  |                 |
|----------|-----|---------------|--------------|-----|----------------------------------|----------------------------|--------|------------------|---------------------------------------------------------------------------------------|-----------------|
|          |     |               |              |     |                                  | DRAWN                      | 4/3/10 | RLP              |                                                                                       |                 |
| 1        | 1   |               | 310-7300-006 |     | Bolt,Elevator, 1/4-20x1 ZP Steel | CHECKED                    |        |                  |                                                                                       |                 |
| 2        | 1   |               | 216-7300-063 | D   | Motor Manual Release Stop Anchor | TITLE: Motor Stop Assembly |        |                  |                                                                                       |                 |
| 3        | 1   | 1 square inch | 216-7300-090 |     | Motor Hold Down Pad              | FINISH:                    |        | SIZE<br><b>A</b> | DWG. NO.<br><b>146-7300-065</b>                                                       | REV<br><b>B</b> |
| 4        | 1   |               | 216-7300-107 |     | 1/4"-20,Thin NyLock nut          |                            |        | SCALE: 1:1       |                                                                                       | SHEET 1 OF 1    |

| REVISIONS |      |             |      |         |
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| ECN #     | REV. | DESCRIPTION | DATE | APPROV. |
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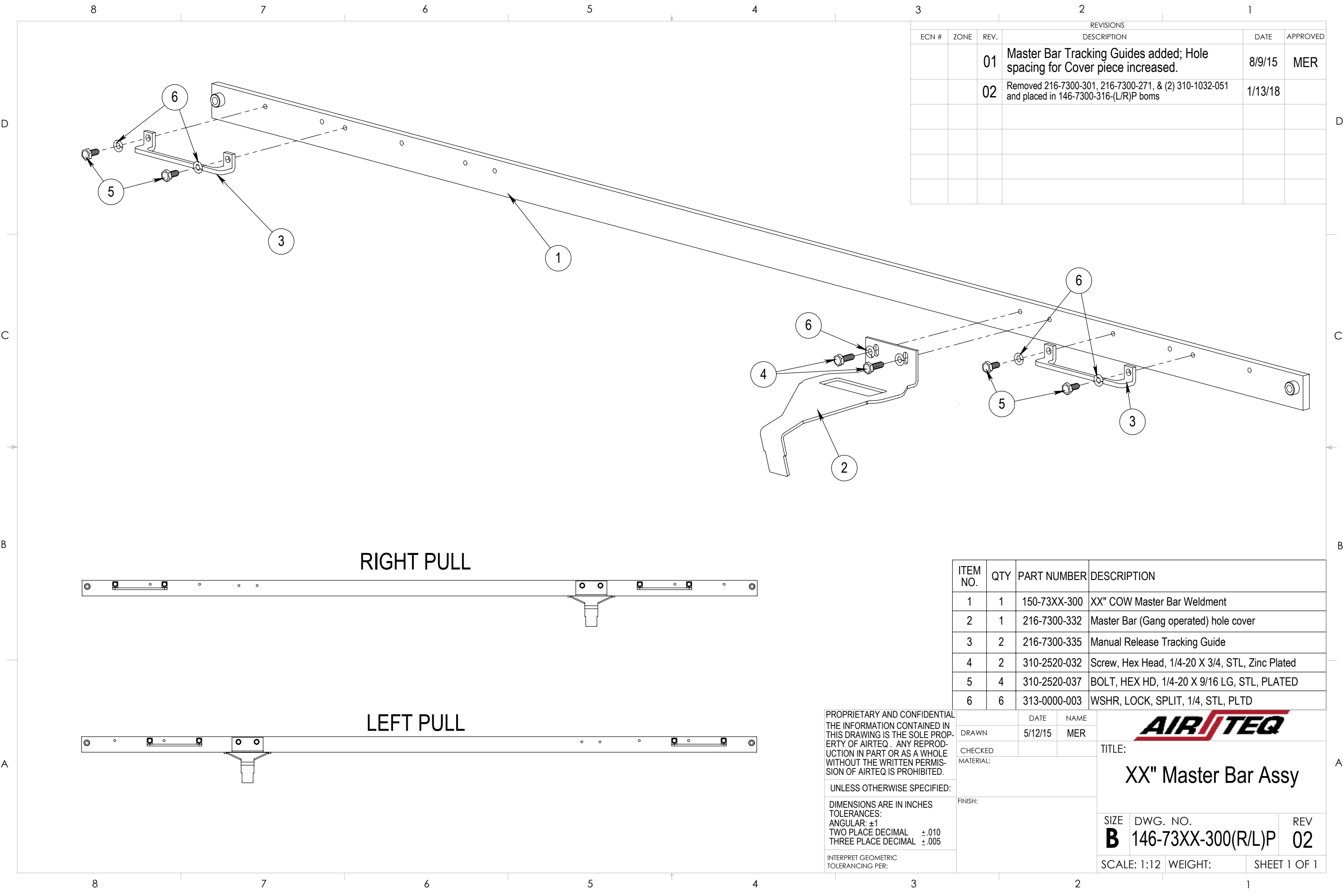
| ITEM NO. | QTY. | PART NUMBER  | DESCRIPTION                         |
|----------|------|--------------|-------------------------------------|
| 1        | 1    | 340-7300-001 | Var Power Res. Digikey D225K50RE-ND |
| 2        | 2    | 340-7300-002 | Mounting Bracket Digikey 18E-100-ND |

|         |         |      |
|---------|---------|------|
|         | DATE    | NAME |
| DRAWN   | 10/7/10 | RLP  |
| CHECKED |         |      |

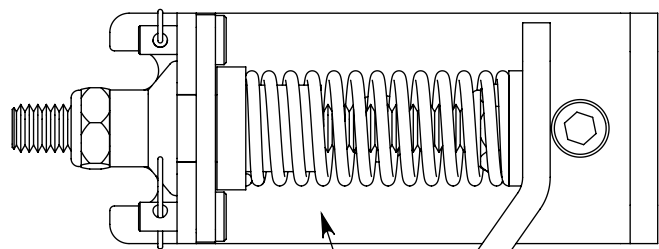
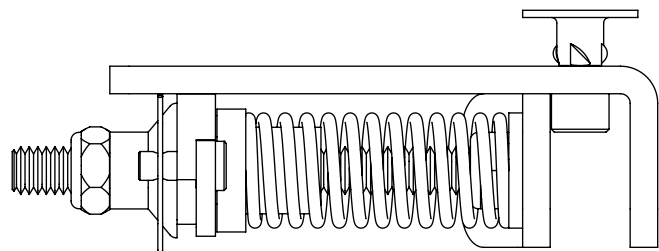


|                                                      |      |              |     |
|------------------------------------------------------|------|--------------|-----|
| TITLE:                                               |      |              |     |
| 7300 Torque Adjustment Resistor and Bracket Assembly |      |              |     |
| FINISH:                                              | SIZE | DWG. NO.     | REV |
|                                                      | A    | 146-7300-080 |     |
| SCALE: 1:2                                           |      | SHEET 1 OF 1 |     |

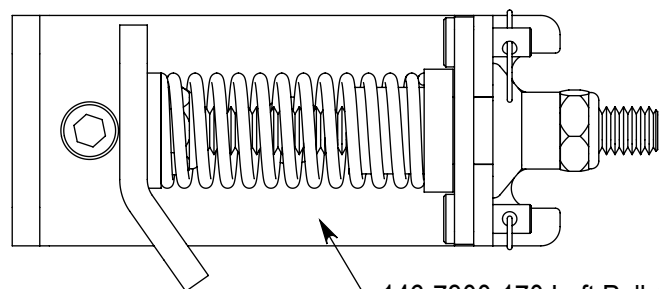
7300 Torque Adjustment Resistor and Bracket Assembly



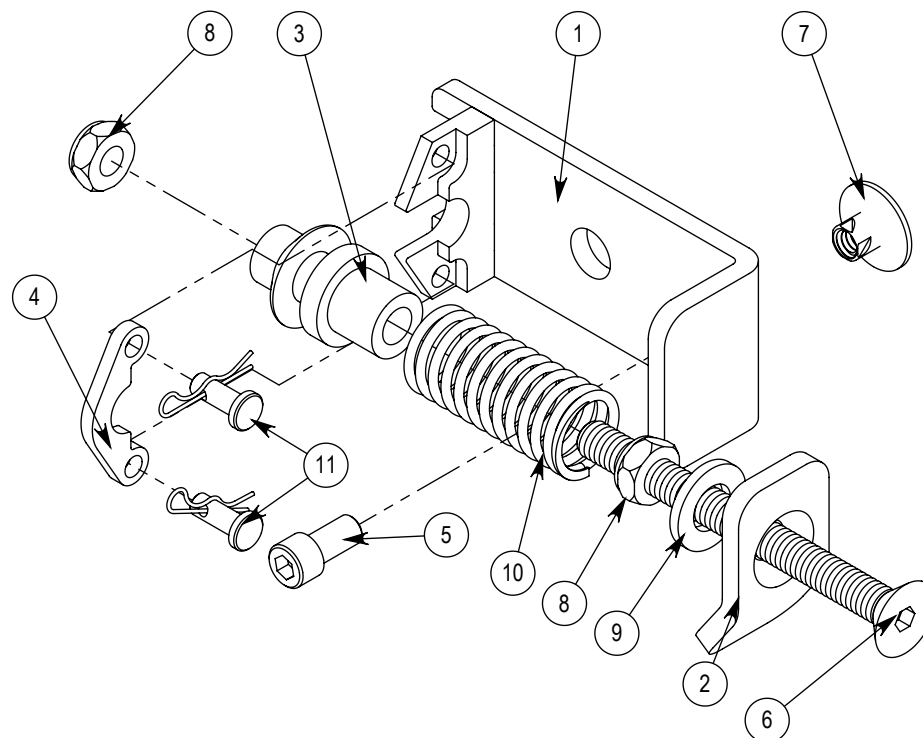




146-7300-170 Right Pull Assembly



146-7300-170 Left Pull Assembly



| REVISIONS |      |             |      |         |
|-----------|------|-------------|------|---------|
| ECN #     | REV. | DESCRIPTION | DATE | APPROV. |
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| ITEM NO. | QTY | PART NUMBER  | DESCRIPTION                                                      |
|----------|-----|--------------|------------------------------------------------------------------|
| 1        | 1   | 150-7300-170 | Manual Override Push Plate Weldment                              |
| 2        | 1   | 216-7300-170 | Cell Run Release Pull Bracket                                    |
| 3        | 1   | 216-7300-173 | Compression Support                                              |
| 4        | 1   | 216-7300-175 | Compression Spring Base Key                                      |
| 5        | 1   | 310-2520-035 | SCREW, SHCS 1/4-20 X .500, BLACK                                 |
| 6        | 1   | 310-3118-023 | Screw, FH, Socket, 5/16-18 x3.5" Len. Fully Threaded Black Oxide |
| 7        | 1   | 310-7300-005 | Plain Steel Tee Nut Insert                                       |
| 8        | 2   | 312-3118-004 | 5/16-18 Nylock Jam nut                                           |
| 9        | 1   | 313-7300-035 | Washer .406ID x .750OD                                           |
| 10       | 1   | 315-7300-002 | Override Spring 2x.75ODx.08 19.58lb/in Zinc Plt Steel            |
| 11       | 2   | 316-1875-000 | Clevis Pin w/Cotter, 3/16" OD x1/2" Len                          |

|                                     |         |              |                                                                                       |
|-------------------------------------|---------|--------------|---------------------------------------------------------------------------------------|
|                                     | DATE    | NAME         |  |
| DRAWN                               | 3/10/15 | RLP          |                                                                                       |
| CHECKED                             |         |              |                                                                                       |
| TITLE:                              |         |              |                                                                                       |
| Manual Release Compression Assembly |         |              |                                                                                       |
| FINISH:                             | SIZE    | DWG. NO.     | REV                                                                                   |
|                                     | A       | 146-7300-170 |                                                                                       |
| SCALE: 1:1.25                       |         | SHEET 1 OF 1 |                                                                                       |