



We still service equipment we built 50 years ago

**The Peelle Company**

373 Nesconset Hwy, #311, Hauppauge New York, 11788-2516  
Tel: (631)231-6000 • 800-787-5020 • Fax: (631)231-6059 • www.peelledoors.com

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## TECHNICAL BULLETIN

### ACTION REQUIRED ON THE NEXT SERVICE / MAINTENANCE

#### SUBJECT:

Moisture Resistant Interlocks and Gate Contacts  
Explosion Resistant Interlocks and Gate Contacts

**Does not apply to Standard Interlocks and Gate Contacts**

#### EQUIPMENT:

##### Interlock part numbers

###### CAST BOX:

Explosion Resistant Interlock Series 0352 (from 1949)  
Explosion Resistant Interlock Series 2352 (from 1961)  
Moisture Resistant Interlock Series 2331 (from 1960)  
Moisture Resistant Interlock Series 0331 (from 1956)

###### FORMED BOX:

Moisture Resistant Interlock Series 2332 (from 1974)  
Moisture Resistant Interlock Series 2344 (from 1991)

##### Gate Contact part numbers

###### CAST BOX:

Gate Contact 0307 (from 1957)  
Gate Contact 0320 (from 1957)

###### FORMED BOX:

Gate Contact 2377 (from 1974)  
Gate Contact 2376 (from 1991)

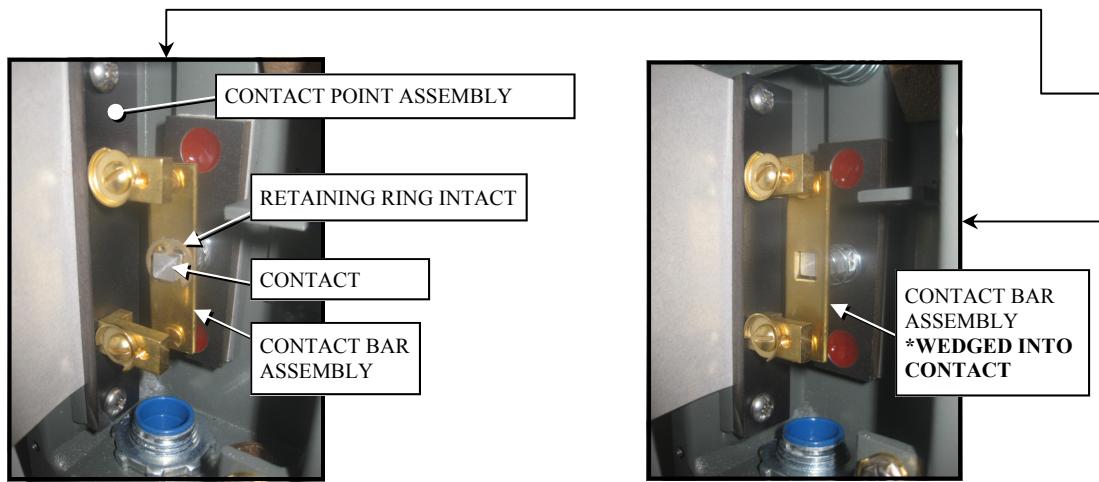
#### DESCRIPTION:

Peelle has discovered a potential problem with the DC (door closed) contact in the lower box of the Nema 4/4X/7 interlock. If the retaining ring that secures the contact bar assembly to the contact stud is removed or fails, the contact bar assembly could wedge against the contact point assembly and provide a false DC (door closed) signal. The issue is similar in the gate contacts listed above except that the signal would be GC (gate closed).



**CAST BOX**

**Explosion / Moisture**



**RETAINING RING INTACT  
(NORMAL CONDITION)**

**RETAINING RING DISLODGED  
(PROBLEM CONDITION)**



**FORMED BOX  
Moisture**

FREIGHT ELEVATOR  
LANDING DOORS  
BIPARTING  
SLIDE-UP

Freight Elevator Doors Since 1905



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**ACTION:**

Peelle has designed replacement parts. The new replacements allows the contact bar to fall off the contact stud should the retaining ring be removed or fail.

Replacement Parts to order

**CAST BOX**

Interlock and Gate Contact

**Replacement Kit Number - 030015**

**FORMED BOX**

Interlock and Gate Contact

**Replacement Part Number - 035510**

**PARTS ORDERS:**

[interlockbulletin@peelledoor.com](mailto:interlockbulletin@peelledoor.com)  
EMAIL for your free replacement parts  
Please have job information included in the request

**TECHNICAL SUPPORT:**

(905) 846 4545 x275

ENTRANCE FRAMES  
CAR ENCLOSURES  
MODERNIZATION  
CAR DOORS