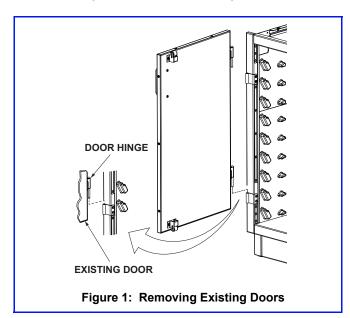


### A: Removing Existing Cabinet Doors

The existing cabinet doors on the Instrument Cabinet must be removed in order for the Door Kit (IC-DRF-44532S) to be installed.

- 1. Open cabinet doors and lift upwards.
- 2. Slide the doors off the cabinet hinge. Set the existing doors aside. See Figure 1.



# **B: Installing New Doors and Hardware**

#### **Removing Existing Hardware**

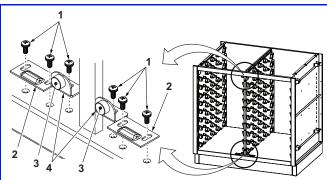


Figure 2: Removing Existing Door Hardware On Top and Bottom of Cabinet (Bottom Shown)

REF	P/N	DESCRIPTION	QTY
1	H0018-05	Screw, 8-32 X 3/8 Pan Head, with External Lockwasher,	6
2	IC0009	Instrument Cabinet Door Stop	2
3	H0035-02	Door Bumper	2
4	IC0900-71	Door Stop, Instrument Cabinet	2

- 1. Remove the four 8-32 X 3/8" pan head screws attaching the two instrument cabinet door stops to the cabinet. See Figure 2.
- 2. Remove two 8-32 X 3/8" pan head screws attaching the instrument cabinet door bumper to the cabinet. See Figure 2.
- 3. Set the six pan head screws aside to be used for installing the new door hardware.

#### **Installing New Hardware**

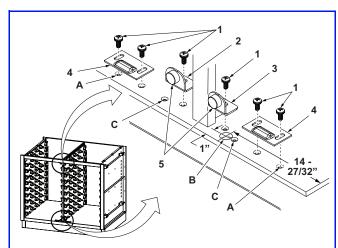


Figure 3: Installing New Door Hardware On Top and Bottom of Cabinet (Bottom Shown)

REF	P/N	DESCRIPTION	QTY
1	H0018-05	Screw, 8-32 X 3/8 Pan Head, with External Lockwasher,	6
2	IC0900-71	Door Stop, Instrument Cabinet	1
3	IC0900-71-02	Door Stop, Instrument Cabinet	1
4	IC0009	Instrument Cabinet Door Stop	2
5	H0035-02	Door Bumper	2
Α	New Hole for IC0009 Instrument Cabinet Door Stop		
В	New 1/2" Hole for Door Kit IC-DRF-44532S		
С	Old Hole for IC0009 Instrument Cabinet Door Stop		

- Using the existing Door Stop (p/n: IC0009) as a template, slide it toward the outside of the cabinet.
- 2. Place the left side hole in the Door Stop over the right side hole in the cabinet floor. Mark the position of the right side hole.
- 3. Drill and tap a new 8-32 hole for securing the Door Stop.

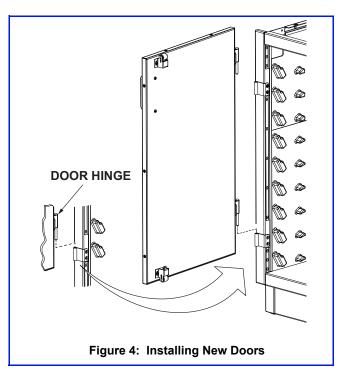


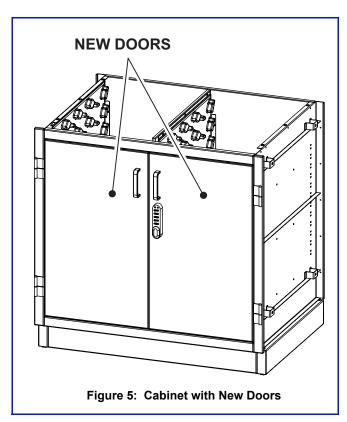
- 4. Place the Door Stop over the holes and secure with two 8-32 X 3/8" pan head screws removed in previous step.
- 5. Drill a new 1/2" hole in the cabinet floor for the lock on the new cabinet door. The center for the hole should be 1"- inch from the front of the cabinet and 14-27/32" from the right side of the cabinet. See Figure 3, Item B.
- 6. Install the new Door Stop (p/n: IC0900-71-02) in the same position as the one removed. Secure the Door Bumper with the 8-32 X 3/8" pan head screw removed in a previous step.

## Attaching New Doors (Kit No: IC-DRF-44532S)

The cabinet doors on the Instrument Cabinet Door Kit (IC-DRF-44532S) can now be installed.

- 1. Place hinge pins of the new doors over the hinge mounts on the Instrument Cabinet and press downward. See Figure 4.
- 2. Close new doors and verify all attachments align. Make any adjustments necessary.
- 3. Securely tighten all hardware to make sure the new doors function properly.
- 4. Door Bumpers (p/n: H0035-02) from the original door stops can be reused with the new door stops. See Figure 3, Items 5.





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