

## Caster Kit

- \* The nut attachment (1/2-13 UNC) and surrounding base area of cooler that holds the caster shank can become loose and deform under load or over time and repeated movement of cooler.
- ▶ Use of supporting washers along with top nut on caster shank function to better support caster and distribute loads more evenly onto base of cooler.

**Regarding Models:** G-10si & G-12si

**Serial # Range:** G-10si 202003200006 - 202203200001  
G-12si 202003220002 - 202203220001

### Item # CAK-102

**Description:** G-10si/G-12si CASTER KIT

Kit #	Item	Name	Part #	Qty
1	1	Caster Base Support Washer	I23601	4
	2	Upper Support Washer-LH	I23602	1
	3	Upper Support Washer-RH	I23603	1
	4	Lock Washer	91113A033	2
	5	1/2-13 UNC Hex Nut	95462A033	2
	6	Casters (Not Shown)	35309256201501	4

\*Casters with brake are typically positioned on the front (door) side of cooler.



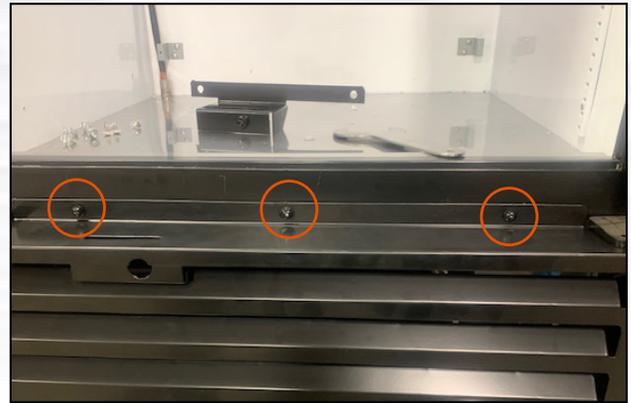
### Tool / Supplies Needed for Installation:

- ✓ IDW G-10si/G-12si Caster Kit
- ✓ 1-13/16" / 46mm Low-Profile (Thin) Open-end Wrench, Pliers or Similar
- ✓ Torque Wrench with 3/4" Socket
- ✓ Tools Needed - Phillips Screwdriver

# Caster Kit

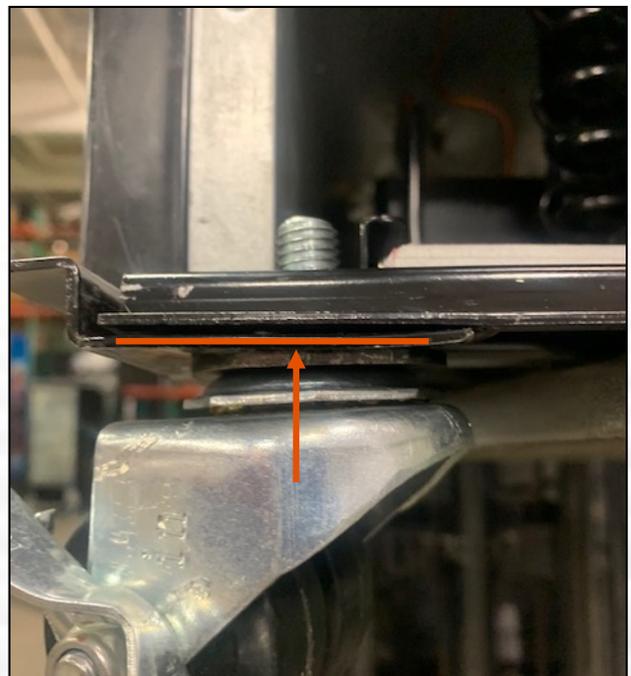
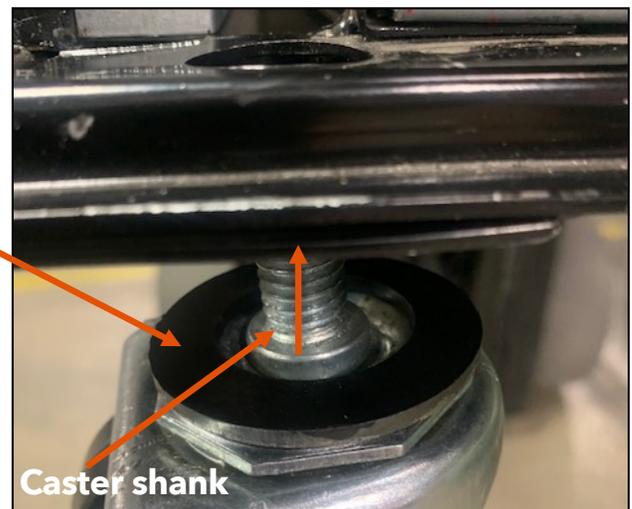
## 1. Caster Installation Prep

- ✓ **Tools Needed - Phillips Screwdriver**
- a) Empty cooler and position so that the base is fully accessible from underneath.
- b) Remove grill by removing 3 screws shown at right.
- c) Remove all leveling legs by unscrewing shank and set aside.



## 2. Installing Support Washer & Caster

- ✓ **1-13/16" / 46mm Low-Profile (Thin) Open-end Wrench, Pliers or Similar**
- a) Place base support washer around caster shank. Start thread of caster shank into cabinet base from below.
- b) Hold washer concentric (centered) around shank as caster continues to be tightened into base as shown on right.
- c) Tighten caster onto base so that washer is fully seated against base as shown at right. Using a low-profile wrench or pliers, grip and rotate hex profile on caster so that washer comes into firm contact with bottom face of cooler base.
- d) Ensure washer has remained centered around shank and is in firm contact with base. If washer has moved out of position, back off caster, re-center washer around shank, and re-tighten caster per step 'c' above.
- e) Repeat steps 'c' and 'd' for all four corners of cooler



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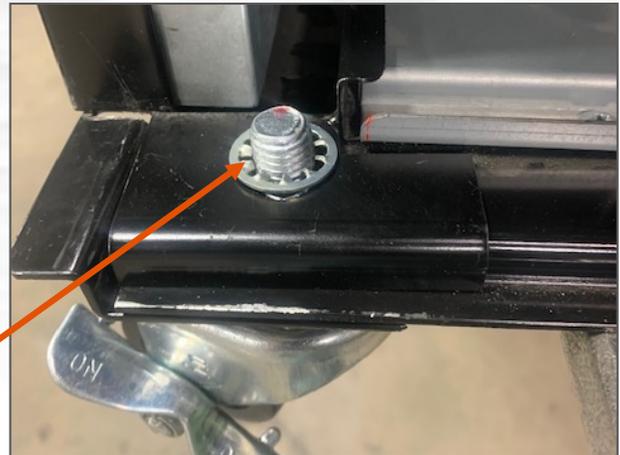
### 3. Front Caster Lock Washers

✓ **NO Tools Needed**

- a) For the front two casters, place upper support washer and lock washer on caster shank as shown at right (LH washer shown). Repeat for Right front caster.

*(Casters with brake are typically positioned on the front (door) side of cooler.)*

**Upper Support Washer**



### 4. Front Caster UNC Nut

✓ **Torque Wrench with 3/4" Socket**

- a) Place 1/2-13 UNC nut over shank and snug down on support washer. Using torque wrench with 3/4" socket, torque to 17 ft/lbs. (RH caster shown at right)
- b) Repeat step 'a' for left front caster



### 5. Complete Installation

✓ **Tools Needed - Phillips Screwdriver**

- a) Replace grill by aligning tabs on bottom of grill with slots on base. Reinstall the 3 screws removed in step '1b'



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