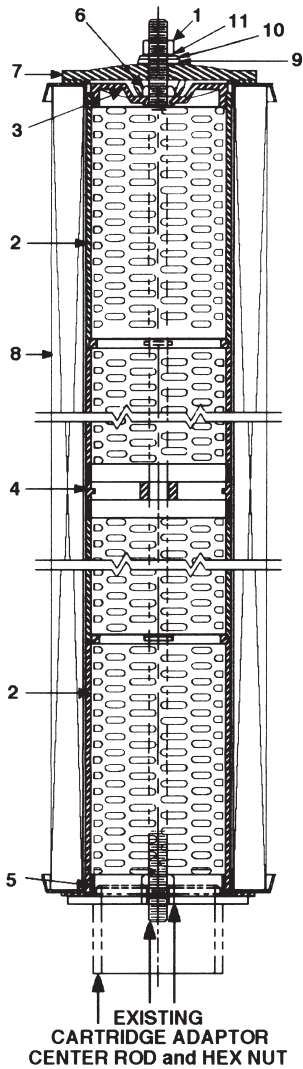


CIF Series Center Tube Kit Installation Instructions

PARTS FOR ASSEMBLY

ITEM	PART NUMBER	DESCRIPTION	QUANTITY		
			CIF1KIT for 14½" Cartridge	CIF2KIT for 28¾" Cartridge	CIF3KIT for 43¼" Cartridge
1	606443	Hex Nut ½"-13C-2B	1	1	1
2	640442	Center Tube Assembly	1	2	3
3	640444	Top Adaptor	1	1	1
4	640445	Centering Guide	0	1	2
5	640443	Bottom Guide	1	1	1
6	606450	Jam Nut ½"-13C-2B	1	1	1
7	640549	Yoke	1	1	1
8		Filter Cartridge	*	*	*
9		Gasket Washer	*	*	*
10	6056402	Flat Washer	1	1	1
11	606705	Lock Washer	1	1	1

* Indicates parts not included in kit—shown for reference only



INSTALLATION INSTRUCTIONS

TO INSTALL THE CIF SERIES CENTER TUBE

1. Remove existing filter cartridge. NOTE: Leave center rod in position.
2. Identify bottom of center tube. Only the top of center tube will accept top adaptor (3).
3. Place center tube assembly with the bottom guide (5) down making sure it is properly aligned on the existing cartridge adaptor.
4. For kit numbers CIF2 and CIF3, be sure to properly align centering guide (4) over center rod.
5. **Slide top adaptor (3) over center rod and secure in center tube using jam nut (6) (thinner of two nuts). Tighten to 5 foot pounds.**

At this point you have successfully installed your permanent center tube.

TO INSTALL THE CIF SERIES CARTRIDGE

1. Slide cartridge over center tube. Install NEW black yoke (7) domed head up.
2. Place rubber gasket washer (9) (supplied with filter cartridge) over center rod.
3. Place flat steel washer (10) over rubber gasket washer.
4. **Place steel lock washer (11) over flat steel washer and secure 5 foot pounds with hex nut (1).**