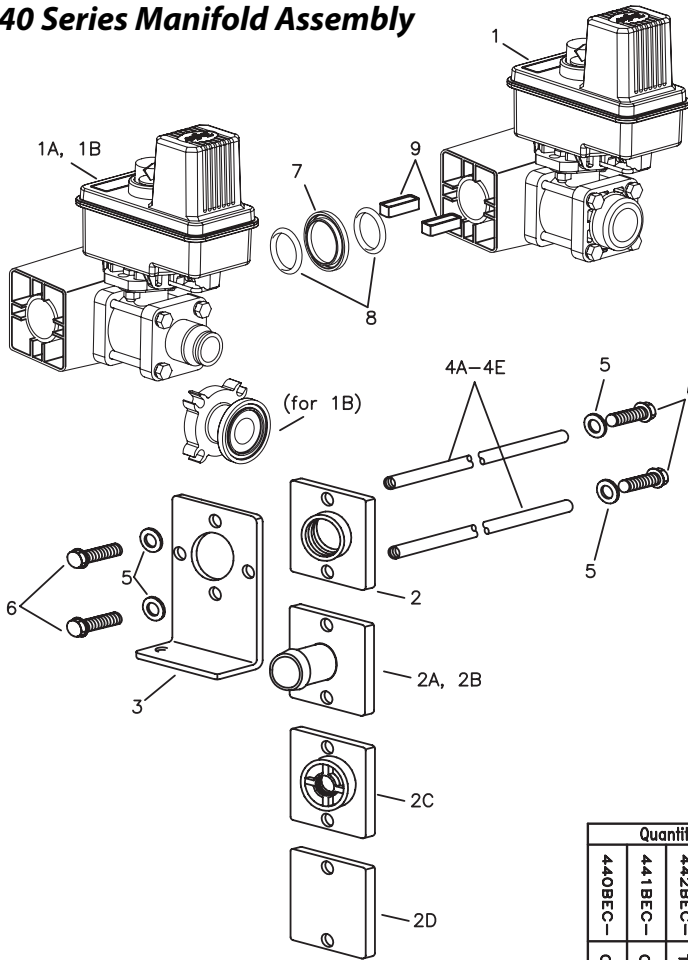


## DirectoValve® 440 Series Manifold Assembly



### Quick Connect Fittings, Hose Barbs & Adapters

ITEM	PART NO.	DESCRIPTION
1	CP45522-NYB	1/2" Straight Hose Barb, Nylon (Black)
1A	CP45521-NYB	3/4" Straight Hose Barb, Nylon (Black)
1B	CP45513-NYB	1" Straight Hose Barb, Nylon (Black)
1C	CP45525-NYB	1/2" 90° Hose Barb, Nylon (Black)
1D	CP45524-NYB	3/4" 90° Hose Barb, Nylon (Black)
1E	CP45523-NYB	1" 90° Hose Barb, Nylon (Black)
2	CP37166-1-302SS	Retaining Clip, 302 Stainless Steel
3	CP7717-3-912-VI	O-Ring, Viton
4	CP46029-PP	Adapter, 50-Series Flange x Male Quick Connect, Polypropylene (Black)
5	CP45526-NYB	Adapter, 1" NPT (male) x Male Quick Connect, Nylon (Black)
6	CP55222-NYB	Plug, Nylon (Black)
7	CP55243-NYB	Cap, Nylon (Black)
45529-1/2 - 1/2" Straight Quick Connect Kit (Includes items 1, 2 & 3)		
45529-3/4 - 3/4" Straight Quick Connect Kit (Includes items 1A, 2 & 3)		
45529-1 - 1" Straight Quick Connect Kit (Includes items 1B, 2 & 3)		
45529-90-1/2 - 1/2" 90° Quick Connect Kit (Includes items 1C, 2 & 3)		
45529-90-3/4 - 3/4" 90° Quick Connect Kit (Includes items 1D, 2 & 3)		
45529-90-1 - 1" 90° Quick Connect Kit (Includes items 1E, 2 & 3)		
45529-P - Quick Connect Plug Kit (Includes items 2, 3 & 6)		
45529-C - Quick Connect Cap Kit (Includes items 2, 3 & 7)		

VALVES

ITEM	PART No.	DESCRIPTION	Quantity of Valves					Quantity Required
			440BEC- One	441BEC- One	442BEC- Two	443BEC- Three	444BEC- Four	
1	(B)440BEC-3(S)-C **	3/4" Female Outlet Ball Valve Sub-Asb.	1	1	2	3	4	5
	(B)440BEC-4(S)-C **	1" Female Outlet Ball Valve Sub-Asb.	1	1	2	3	4	5
1A	440BEC-Q(S)-C **	Quick Connect Outlet Ball Valve Sub-Asb.	1	1	2	3	4	5
1B	440BEC-F(S)-C **	50-Series Flange Outlet Ball Valve Sub-Asb.	1	1	2	3	4	5
2	CP37548-PP	1" NPT Female Threaded Inlet, Polypropylene	-	*	*	*	*	*
	CPB37548-PP	1" BSPT Female Threaded Inlet, Polypropylene	-	*	*	*	*	*
2A	CP37156-PP	1" Hose Barb Inlet, Polypropylene	-	*	*	*	*	*
2B	CP39584-PP	1-1/4" Hose Barb Inlet, Polypropylene	-	*	*	*	*	*
2C	CP37684-PP	1/4" NPT Female Threaded Inlet, Polypropylene	-	*	*	*	*	*
	CPB37684-PP	1/4" BSPT Female Threaded Inlet, Polypropylene	-	*	*	*	*	*
2D	CP37558-PP	Blank Inlet, Polypropylene	-	*	*	*	*	*
3	CP38659-I	Mounting Bracket, Steel (Nitrotec Finish)	-	2	2	2	2	2
4A	CP39583-1-SS	Stud, Stainless Steel	-	2	-	-	-	-
4B	CP39583-2-SS	Stud, Stainless Steel	-	-	2	-	-	-
4C	CP39583-3-SS	Stud, Stainless Steel	-	-	-	2	-	-
4D	CP39583-4-SS	Stud, Stainless Steel	-	-	-	-	2	-
4E	CP39583-5-SS	Stud, Stainless Steel	-	-	-	-	-	2
5	CP39321-SS	Flat Washer, Stainless Steel	-	4	4	4	4	4
6	CP23896-1-1/4-SS	Hex Head Bolt, Stainless Steel	-	4	4	4	4	4
7	CP37159-PP	Inner Connector, Polypropylene	-	-	1	2	3	4
8	CP7717-2-218-VI	O-Ring, Viton	-	2	4	6	8	10
9	CP39769-PP	Alignment Insert, Polypropylene	-	-	2	4	6	8

39910-1-VI, Mounting Kit For 441BEC- (Includes items 3, 4A, 5, 6, 8)  
 39910-2-VI, Mounting Kit For 442BEC- (Includes items 3, 4B, 5, 6, 7, 8, 9)  
 39910-3-VI, Mounting Kit For 443BEC- (Includes items 3, 4C, 5, 6, 7, 8, 9)  
 39910-4-VI, Mounting Kit For 444BEC- (Includes items 3, 4D, 5, 6, 7, 8, 9)  
 39910-5-VI, Mounting Kit For 445BEC- (Includes items 3, 4E, 5, 6, 7, 8, 9)

NOTE: QUANTITIES ON ITEMS  
7, 8 & 9 CHANGE PER KIT.

