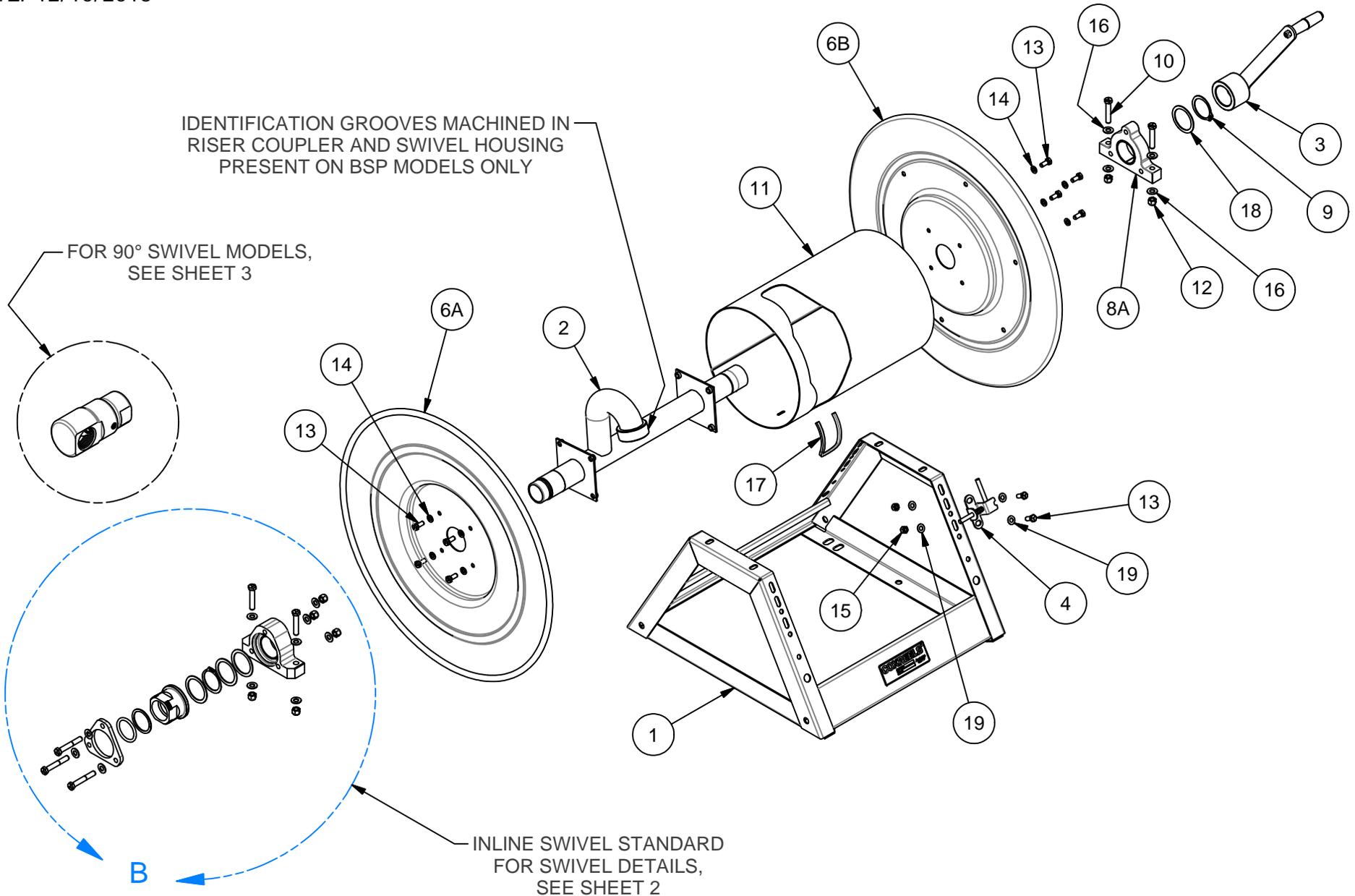


EXP 210 (SHEET 1 OF 3)

REVISION: D
ECO NO.: 2991
DRAWN BY: J. KUSBEL
DATE: 12/10/2013

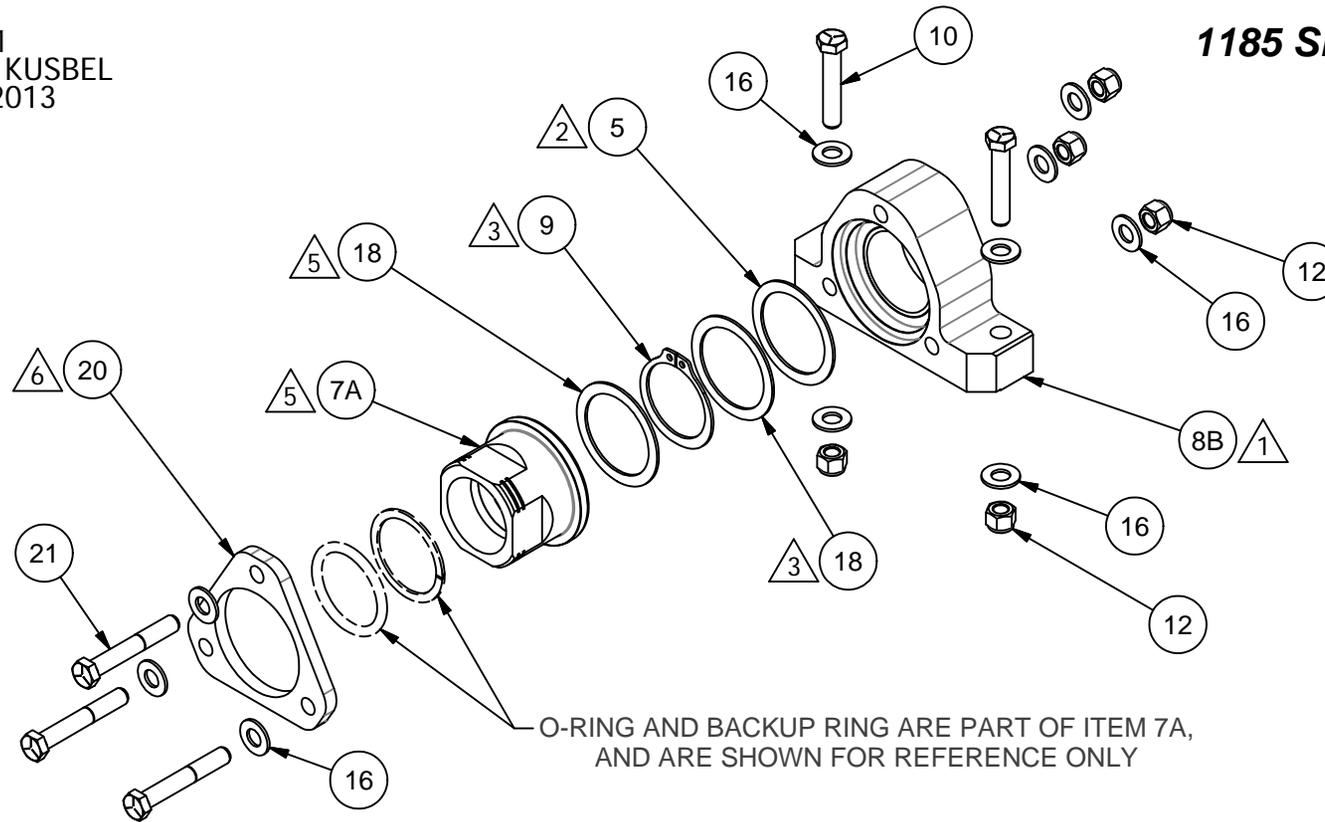
COXREELS
1185 SERIES - HAND CRANK



EXP 210 (SHEET 2 OF 3)

REVISION: D
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COXREELS
1185 SERIES - HAND CRANK



- ▲1 INSTALL AND ALIGN BEARING BLOCK ASSEMBLY, ITEM 8B, TO AXLE AND FRAME.
- ▲2 INSTALL COATED THRUST WASHER, ITEM 5, ONTO AXLE AND UP AGAINST BEARING BLOCK ASSEMBLY.
NOTE: COATED SIDE OF THRUST WASHER (RED IN COLOR) MUST FACE OUTWARD, AWAY FROM BEARING BLOCK.
- ▲3 INSTALL BEARING WASHER, ITEM 18, AND RETAINING RING, ITEM 9, ONTO AXLE.
NOTE: MAKE CERTAIN THAT RETAINING RING IS COMPLETELY SEATED IN AXLE GROOVE.
4. SLIDE AXLE (WITH RETAINING RING AND WASHERS) ALL THE WAY INTO BEARING BLOCK ASSY, ITEM 8B, UNTIL IT "BOTTOMS OUT" IN BEARING BLOCK. MAKE CERTAIN THERE IS A GAP OF 1/16" - 1/8" ON THE OPPOSITE END OF AXLE, BETWEEN THE OPPOSITE BEARING BLOCK ASSEMBLY, ITEM 8A, AND THE OPPOSITE RETAINING RING AND WASHER. SECURE BOTH BEARING BLOCKS TO FRAME.
- ▲5 INSTALL BEARING WASHER, ITEM 18, ONTO AXLE AND UP AGAINST RETAINING RING. APPLY A LIGHT COATING OF APPROPRIATE SWIVEL LUBRICANT TO SEALING SURFACE OF AXLE. VERIFY THAT SWIVEL HOUSING ASSEMBLY HAS BEEN PROPERLY LUBRICATED, AND SLIDE SWIVEL HOUSING ASSEMBLY, ITEM 7A, ONTO AXLE UNTIL FLANGED END OF SWIVEL HOUSING IS SEATED INTO COUNTER-BORE IN BEARING BLOCK ASSEMBLY.
- ▲6 INSTALL RETAINING PLATE, ITEM 20, AND MOUNTING HARDWARE ONTO SWIVEL BODY, AND SECURE TO BEARING BLOCK ASSEMBLY.

EXP 210 (SHEET 3 OF 3)

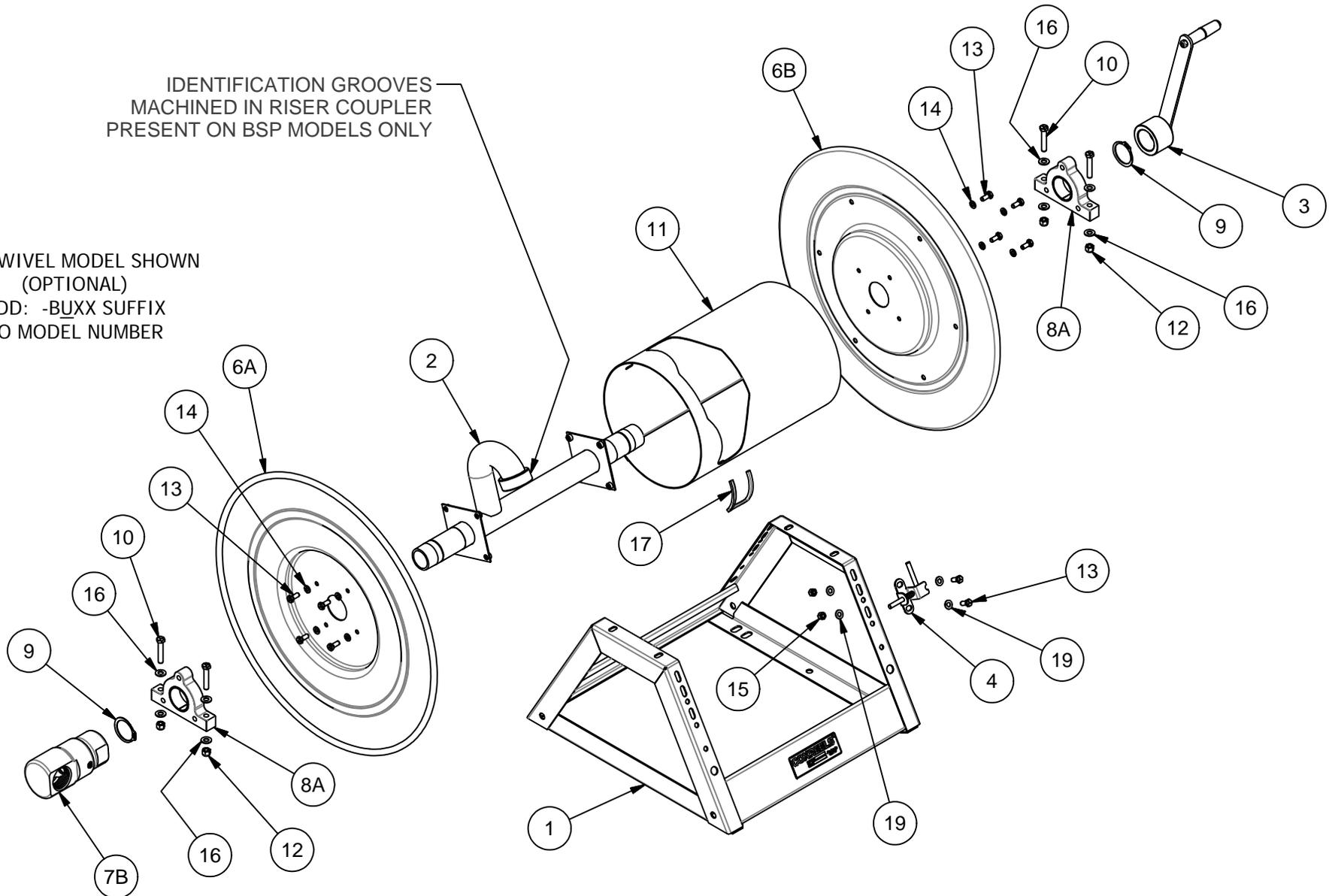
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COXREELS

1185 SERIES - HAND CRANK

IDENTIFICATION GROOVES
MACHINED IN RISER COUPLER
PRESENT ON BSP MODELS ONLY

90° SWIVEL MODEL SHOWN
(OPTIONAL)
ADD: -BUXX SUFFIX
TO MODEL NUMBER



COMMON PARTS TO ALL 1185 REELS W/ CRANK

ITEM NO.	PART NO.	DESCRIPTION	QUANTITY REQUIRED							
			1185-2020	1185-1124	1185-1524	1185-2024	1185-3324	1185-2028	1185-2528	1185-3328
1	8162-2020	FRAME, 20"	1							
	8162-1124	FRAME, 24"		1						
	8162-1524	FRAME, 24"			1					
	8162-2024	FRAME, 24"				1				
	8162-3324	FRAME, 24"					1			
	8162-2028	FRAME, 28"						1		
	8162-2528	FRAME, 28"							1	
	8162-3328	FRAME, 28"								1
2	8962-11.5	AXLE ASSEM, INLINE *		1						
	8962-15.5	AXLE ASSEM, INLINE *			1					
	8962-20	AXLE ASSEM, INLINE *	1			1		1		
	8962-25	AXLE ASSEM, INLINE *							1	
	8962-33	AXLE ASSEM, INLINE *					1			1
	8164-11.5	AXLE ASSEM, 90° SWV **		1						
	8164-15.5	AXLE ASSEM, 90° SWV **			1					
	8164-20	AXLE ASSEM, 90° SWV **	1			1		1		
8164-25	AXLE ASSEM, 90° SWV **							1		
8164-33	AXLE ASSEM, 90° SWV **					1			1	
3	8191	CRANK ASSEMBLY	1	1	1	1	1	1	1	1
4	20843	LOCK PIN ASSEMBLY	1	1	1	1	1	1	1	1
6A	8960-1	WASHER, THRUST *	1	1	1	1	1	1	1	1
	7799	DISC, 20"	1							
	7603-1	DISC, 24"		1	1	1	1			
6B	7627-1	DISC, 28"						1	1	1
	7799-1	DISC, 20"	1							
	7603	DISC, 24"		1	1	1	1			
7A	8970	SWIVEL, 1 1/2", INLINE *	1	1	1	1	1	1	1	1
7B	20253-1	SWIVEL, 1 1/2", 90° **	1	1	1	1	1	1	1	1
8A	8166	BEARING ASSEMBLY ***	1	1	1	1	1	1	1	1
8B	8954	BEARING ASSEMBLY *	1	1	1	1	1	1	1	1
9	20252	RETAINING RING	2	2	2	2	2	2	2	2
10	7696	BOLT, 3/8-16 x 2"	4	4	4	4	4	4	4	4
11	7604-1-11.5	DRUM, CENTER		1						
	7604-1-15.5	DRUM, CENTER			1					
	7604-1-20	DRUM, CENTER	1			1		1		
	7604-1-25	DRUM, CENTER							1	
	7604-1-33	DRUM, CENTER					1			1
12	435	LOCKNUT, 3/8" ****	7	7	7	7	7	7	7	7
13	312	BOLT, 5/16-18 x 3/4	10	10	10	10	10	10	10	10
14	112	LOCKWASHER, 5/16	8	8	8	8	8	8	8	8
15	111	LOCKNUT, 5/16-18	2	2	2	2	2	2	2	2
16	157	WASHER, FLAT, 3/8 *****	14	14	14	14	14	14	14	14
17	7460-14	TRIM, DRUM EDGE	1	1	1	1	1	1	1	1
18	8960	WASHER, BEARING *	3	3	3	3	3	3	3	3
19	20171	WASHER, FLAT, 5/16	4	4	4	4	4	4	4	4
20	8956	RETAINING PLATE *	1	1	1	1	1	1	1	1
21	1985	BOLT, 3/8-16 x 2-1/2" *	3	3	3	3	3	3	3	3

* INLINE SWIVEL ONLY (STANDARD MODEL)

** 90° SWIVEL ONLY (OPTIONAL)

*** QTY-1 WITH INLINE SWIVEL, QTY-2 WITH 90° SWIVEL

**** QTY-7 WITH INLINE SWIVEL, QTY-4 WITH 90° SWIVEL

***** QTY-14 WITH INLINE SWIVEL, QTY-8 WITH 90° SWIVEL.

REVISION: D
ECO: 2991DATE: 12/10/2013
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