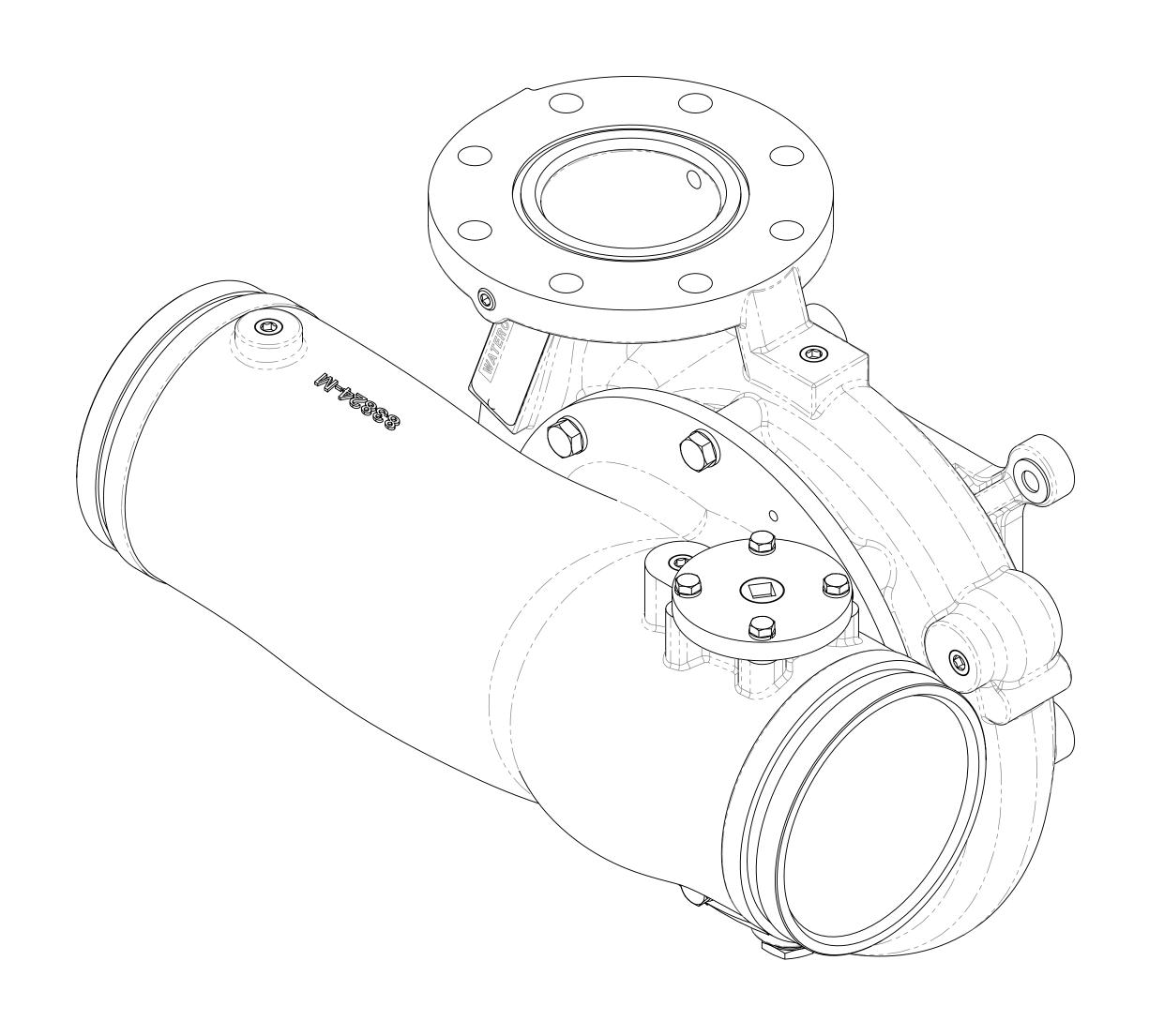
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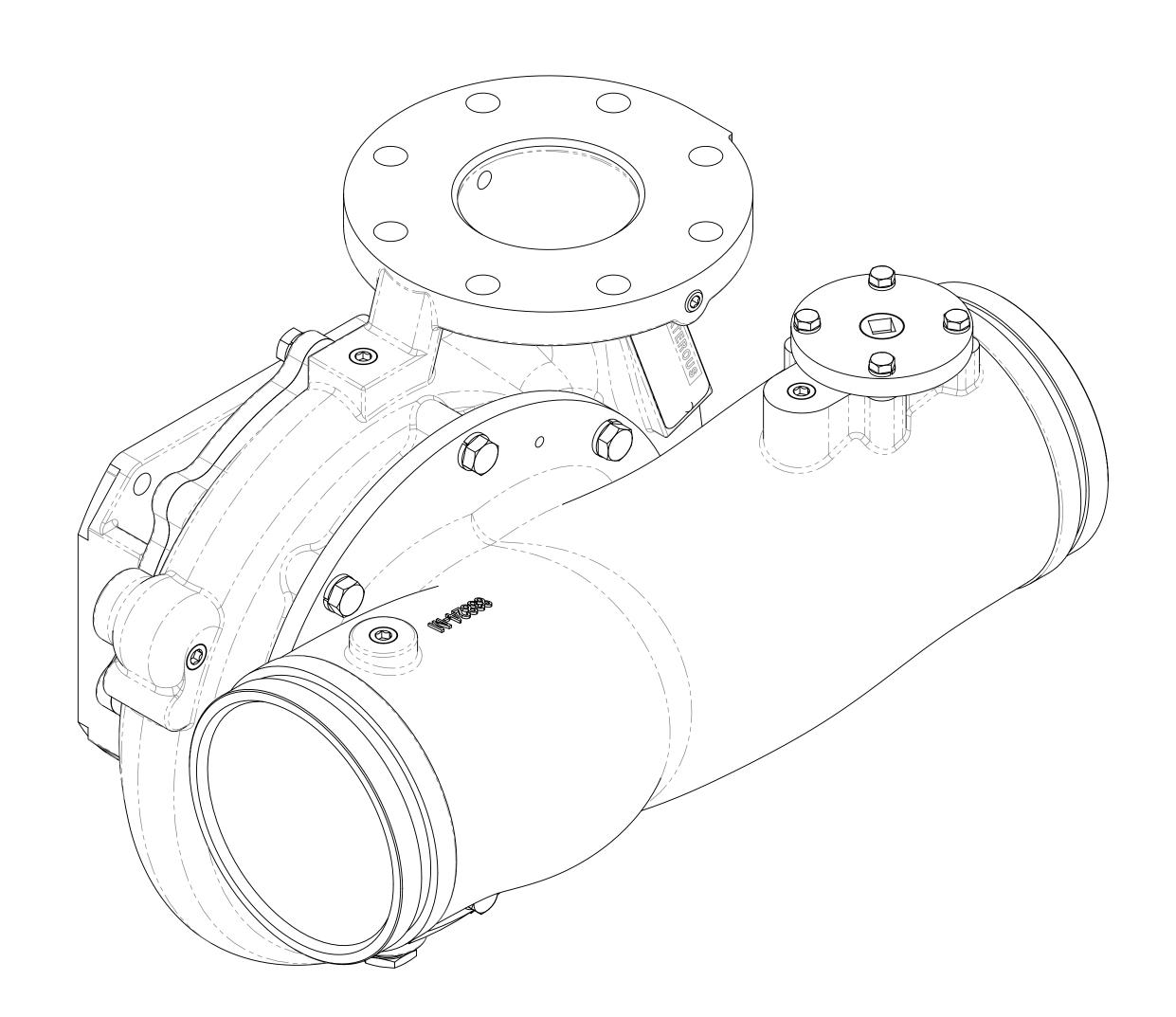
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CXS Series Pump Body Service Parts List

Index:

		Pump and Tran (Located on Pu	smission Model mp Serial Plate)				See	Page	
						Body and I	ntake Fitting	Optional Disc	harge Manifold
C20 Series	C10 Series	D Series	K Series	T Series	P Series	One-Piece Volute	Two-Piece Volute	With 3-1/2 in. End Flanges	With 4 in. End Flanges
CXSC20B CXSC20C CXSC20D CXSC20E CXSC20F	CXSC10C CXSC10D CXSC10E CXSC10F		CXSK	CXST	CXSPA	2	3	6	7
		CXSD				4	5		





Ref No.	Description
В3	Body-Volute, CW
B4	Plug-Pipe, Headless, 1/4 NPT, Steel
B5	Screw-Hex Hd, 1/2-13 x 1-1/4 in, Zinc Plated
В6	Washer-Lock, 1/2 in, Zinc Plated
B7	Fitting-Intake, Tee, 6 in
B9	Plug-Pipe, Headless, 3/8 NPT
B10	Screw-Drive, #6 x 1/4 in
B11	Plate-Serial
B22	Plate-Serial, Operator's Panel
B27	O-Ring, 9-3/4 x 10 in
B30	Washer-Lock, 5/16 in
B31	Screw-Hex Hd, 5/16-18 x 1 in
B39	O-Ring, 1-3/4 x 2 in
B40	Plug-Pipe, Headless, 3/4 NPT
B41	Cover-Pad, Priming Valve
B42	Bushing-Reducing, Pipe, 3/4 x 3/8 NPT, Iron
B45	Washer-Plain, 1/2 in, Zinc Plated

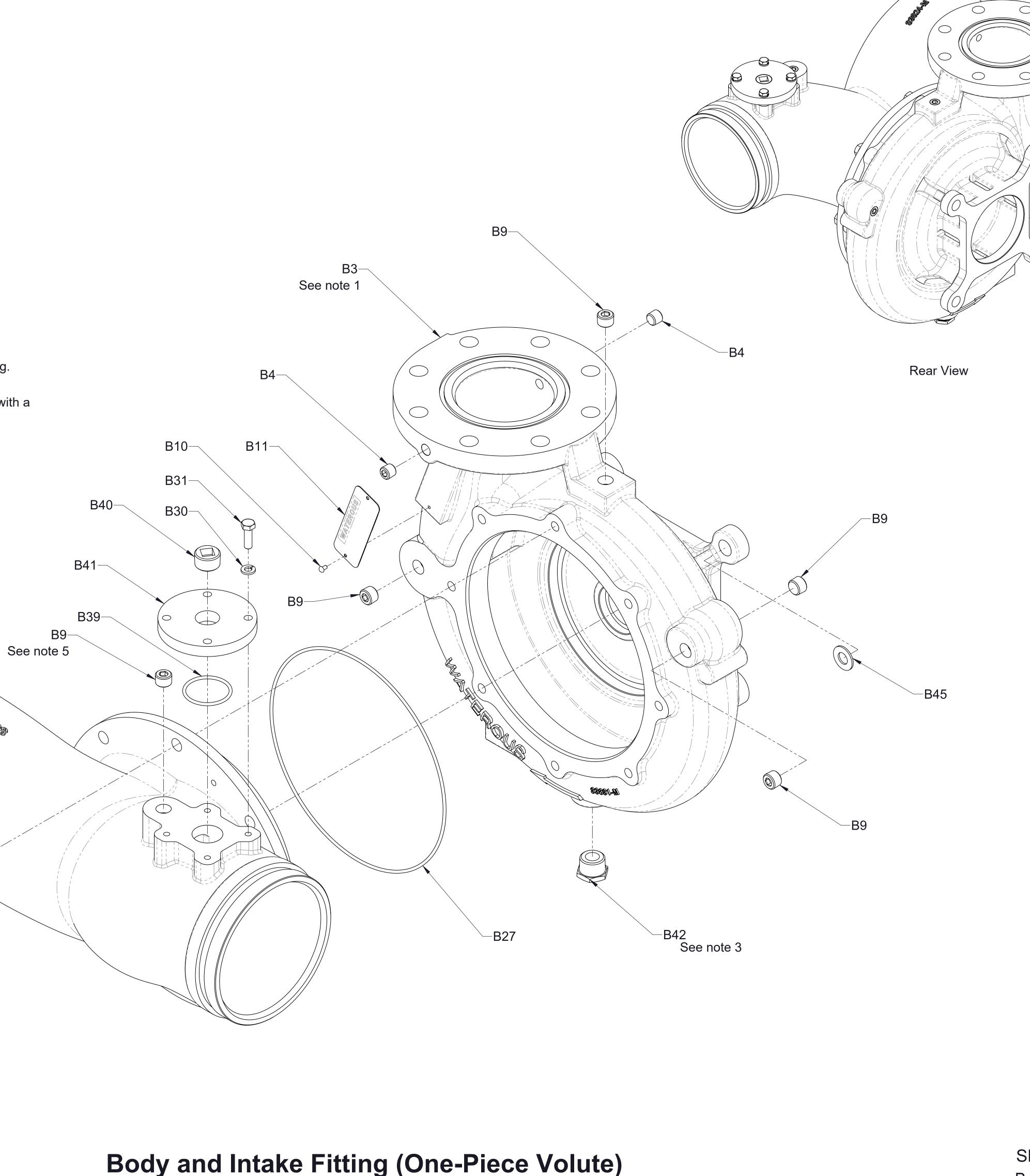
B22-

See note 4

- Service Notes:
 1. B3 volute includes B10 drive screws, B11 serial plate, and impeller wear ring.
 2. B7 intake fitting includes impeller wear ring.
 3. B42 reducing bushing only used on pumps with 3/8 drain.
 4. B22 is located on the the pump operators panel. Furnished only on pumps with a C20 or PA series transmssion
 5. B9 plugs on top side of intake fitting only used without VAP priming valve

See note 5

B7 After July 15, 2020 See note 2

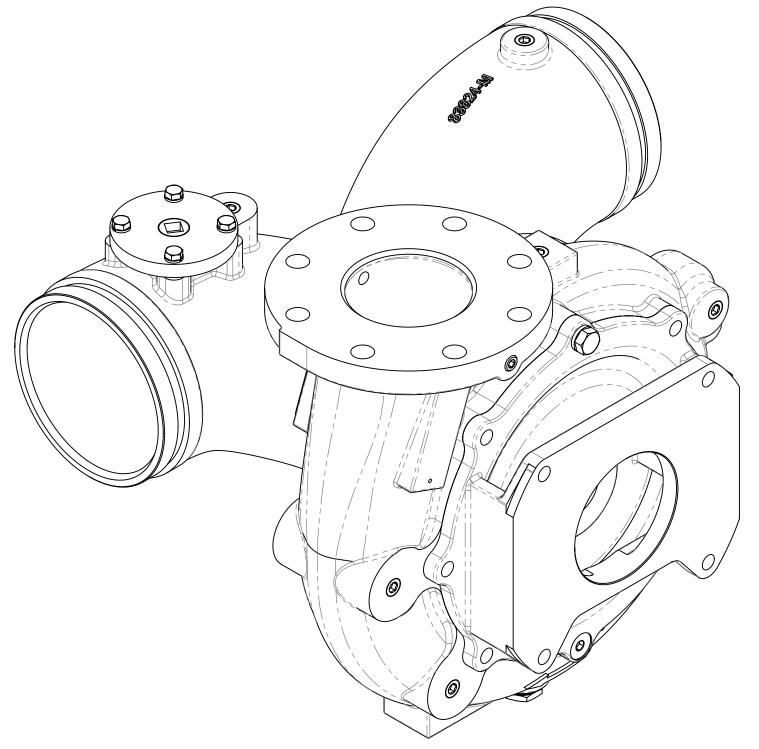


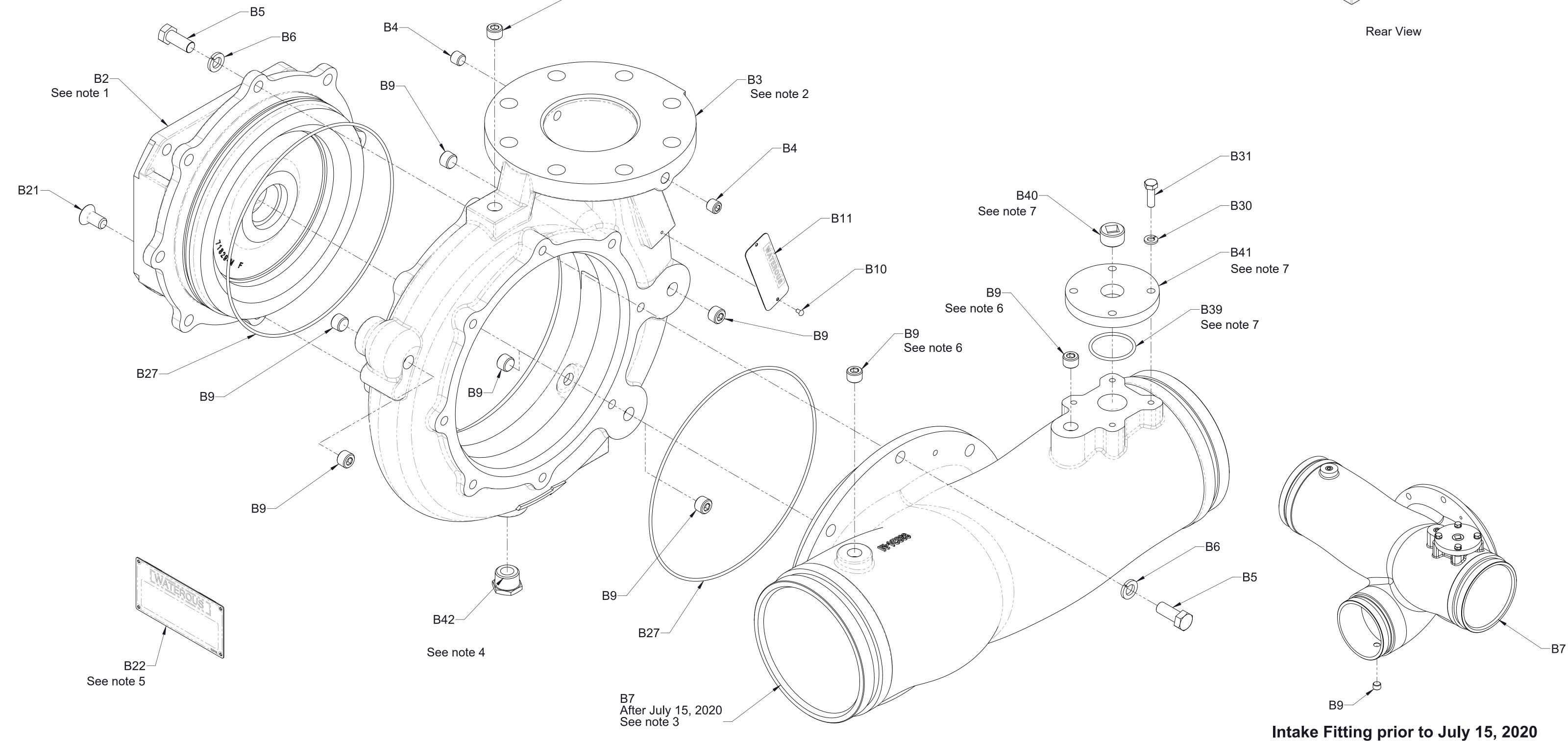
Ref No.	Description
B2	Head-Pump (Mech Seal)
В3	Body-Volute
B4	Plug-Pipe, Headless, 1/4 NPT, Steel
B5	Screw-Hex Hd, 1/2-13 x 1-1/4 in, Zinc Plated
В6	Washer-Lock, 1/2 in, Zinc Plated
B7	Fitting-Intake, Tee, 6 in
В9	Plug-Pipe, Headless, 3/8 NPT
B10	Screw-Drive, #6 x 1/4 in
B11	Plate-Serial
B21	Screw-Machine, Flat Head, Hex Soc, 1/2-13 x 1 in
B22	Plate-Serial, Operator's Panel
B27	O-Ring, 9-3/4 x 10 in
B30	Washer-Lock, 5/16 in
B31	Screw-Hex Hd, 5/16-18 x 1 in
B39	O-Ring, 1-3/4 x 2 in
B40	Plug-Pipe, Headless, 3/4 NPT
B41	Cover-Pad, Priming Valve
B42	Bushing-Reducing, Pipe, 3/4 x 3/8 NPT, Iron

Service Notes:

Service Notes:
 B2 pump head includes impeller wear ring.
 B3 volute includes B11 drive screws and B10 serial plate.
 B7 intake fitting includes impeller wear ring.
 B42 reducing bushing only used on pumps with 3/8 drain after March 11, 2015.
 B22 is located on the the pump operators panel. Furnished only on pumps with a C10, C20, or PA series transmssion.
 B9 plugs on top side of intake fitting only used without VAP priming valve.
 Effective February 15, 2013. Cover designed changed to use a smaller o-ring and larger pipe plug. Components prior to this date as follows:

 Cover (B29)
 O-ring (B28) 2-1/8 x 2-3/8
 Pipe Plug (B9) 3/8 NPT, Headless, Steel





Ref No.	Description	Ref No.	Description	
B3	Body-Volute, CW	B33	Housing-Seal, Oil	
B3 B4	Plug-Pipe, Headless, 1/4 NPT, Steel	B34	Housing-Seal, Oil	
B5	Screw-Hex Hd, 1/2-13 x 1-1/4 in, Zinc Plated	B35	Screw-Hex Hd, 1/2-20 x 2-1/4 in, Heat Treated, Zinc Plated	
B6	Washer-Lock, 1/2 in, Zinc Plated	B36	Nut-Hex, 1/2-20, Zinc Plated	
B7	Fitting-Intake, Tee, 6 in	B37	Screw-Hex Head, 3/8-16 x 1 in, Zinc Plated, Heat Treated	
B9	Plug-Pipe, Headless, 3/8 NPT	B38	Washer-Lock, 3/8 in, Zinc Plated	
B10	Screw-Drive, #6 x 1/4 in	B39	O-Ring, 1-3/4 x 2 in	
B11	Plate-Serial	B40	Plug-Pipe, Headless, 3/4 NPT	
B22	Plate-Serial, Operator's Panel	B41	Cover-Pad, Priming Valve	
B27	O-Ring, 9-3/4 x 10 in	B42	Bushing-Reducing, Pipe, 3/4 x 3/8 NPT, Iron	
B30	Washer-Lock, 5/16 in	B45	Washer-Plain, 1/2 in, Zinc Plated	
B31	Screw-Hex Hd, 5/16-18 x 1 in	B46	Stud-Coarse, 1/2-13 x 2-1/4 in	
B32	Cap-Transmission	B47	Nut-Hex, 1/2-13, Zinc Plated	
	Service Notes: 1. B3 volute include 2. B7 intake fitting 3. B42 reducing bu 4. B22 is located o 5. B 46 and B47 re 6. B9 plugs on top	es B10 drive screws Includes impeller we shing only used on In the the pump ope placed B5 on the lo side of intake fitting	s, B11 serial plate, and impeller wear ring. ear ring. pumps with 3/8 drain. rators panel. wer two pedestal mounting holes effective June 27, 2019 only used without VAP priming valve. B3 See note 1	B9 Rear View B37 B38 B38
Intake Fitting B9 See note 6	prior to July 15, 2020 B40 B41		B3	B38— 17———————————————————————————————————
B6—B5—	B9 See note 6		B27 B42	B9 B46 See note 5 B22 See note 4 B47 See note 5

Service Notes::

- Service Notes::

 B2 pump head includes impeller wear ring.
 B3 volute includes B10 drive screws and B11 serial plate.

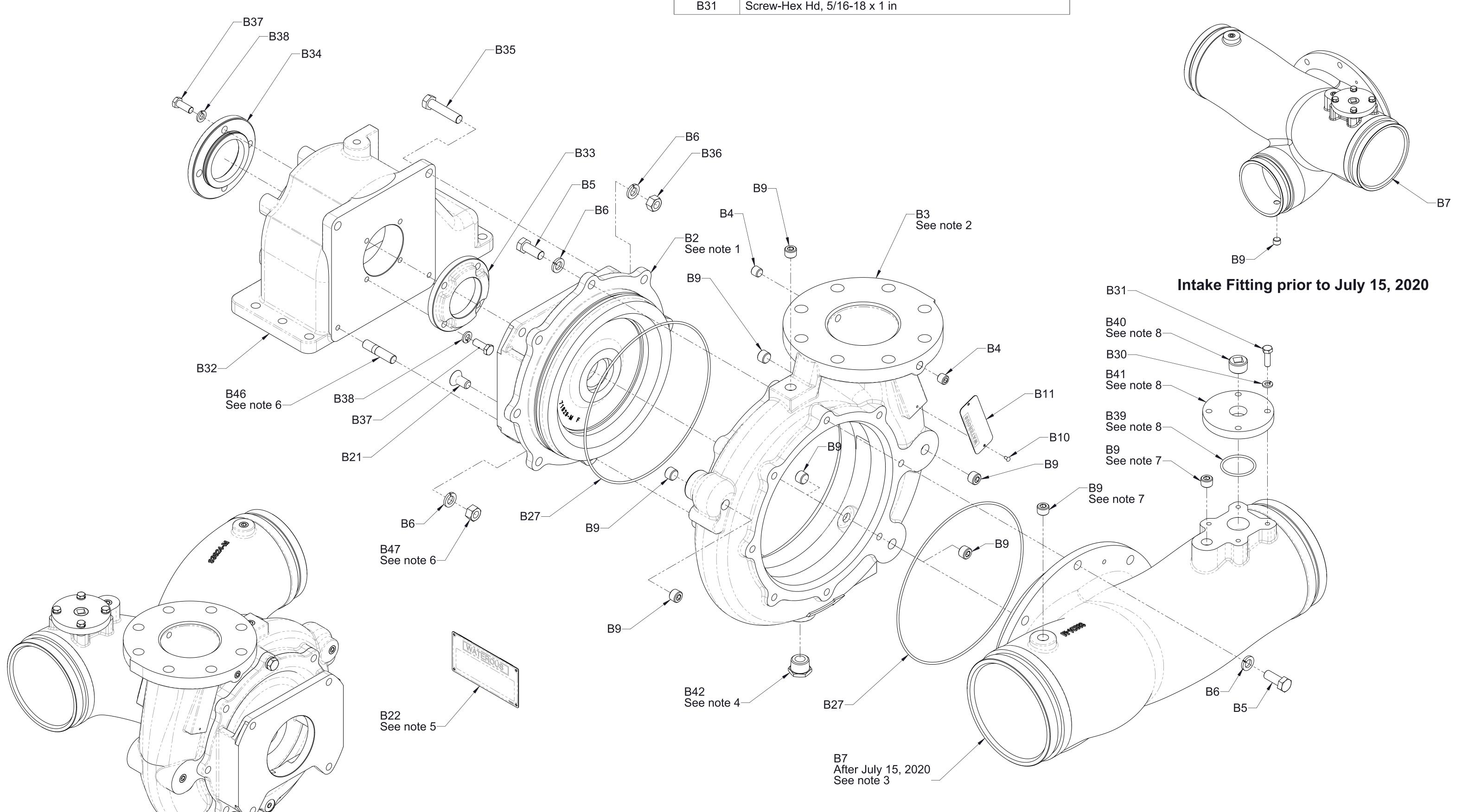
 B7 intake fitting includes impeller wear ring.
 B42 reducing bushing only used on pumps with 3/8 drain after March 11, 2015.

 B22 is located on the the pump operators panel.
 B 46 and B47 replaced B5 on the lower two pedestal mounting holes effective June 27, 2019
 B9 plugs on top side of intake fitting only used without VAP priming valve.
 Effective February 15, 2013. Cover designed changed to use a smaller o-ring and larger pipe plug. Components prior to this date as follows:

 Cover (B29)
 O-ring (B28) 2-1/8 x 2-3/8
 Pipe Plug (B9) 3/8 NPT, Headless, Steel

Rear View

Ref No.	Description	Ref No.	Description
B2	Head-Pump (Mech Seal)	B32	Cap-Transmission
В3	Body-Volute	B33	Housing-Seal, Oil
B4	Plug-Pipe, Headless, 1/4 NPT, Steel	B34	Housing-Seal, Oil
B5	Screw-Hex Hd, 1/2-13 x 1-1/4 in, Zinc Plated	B35	Screw-Hex Hd, 1/2-20 x 2-1/4 in, Heat Treated, Zinc Plated
B6	Washer-Lock, 1/2 in, Zinc Plated	B36	Nut-Hex, 1/2-20, Zinc Plated
B7	Fitting-Intake, Tee, 6 in	B37	Screw-Hex Head, 3/8-16 x 1 in, Zinc Plated, Heat Treated
B9	Plug-Pipe, Headless, 3/8 NPT	B38	Washer-Lock, 3/8 in, Zinc Plated
B10	Screw-Drive, #6 x 1/4 in	B39	O-Ring, 1-3/4 x 2 in
B11	Plate-Serial	B40	Plug-Pipe, Headless, 3/4 NPT
B21	Screw-Machine, Flat Head, Hex Soc, 1/2-13 x 1 in	B41	Cover-Pad, Priming Valve
B22	Plate-Serial, Operator's Panel	B42	Bushing-Reducing, Pipe, 3/4 x 3/8 NPT, Iron
B27	O-Ring, 9-3/4 x 10 in	B46	Stud-Coarse, 1/2-13 x 2-1/4 in
B30	Washer-Lock, 5/16 in	B47	Nut-Hex, 1/2-13, Zinc Plated
D24	Carour Hay Hd F/16 10 y 1 in		•



Ref No. Description	
B5 Screw-Hex Hd, 1/2-13 x 1-1/4 in, Zinc Plated	
B12 Gasket-Discharge Manifold (CX)	
B13 Manifold-Discharge (CX)	
B14 Screw-Hex Hd, 5/8-11 x 2 in, Zinc Plated	
B15 Washer-Lock, 5/8 in	
B25 Gasket-Flange, 3-1/2, 8-Bolt	
Service Note: 1. B5 was B26 (Screw-Hex Hd, 1/2-13 x 1-/4 in, Zinc Plated)	B5 See note 1
	B13
B5— See note 1 B25—	
	B12
B15—	
B14	

No. Description 5 Screw-Hex Hd, 1/2-13 x 1-1/4 in, Zinc Plated 12 Gasket-Discharge Manifold (CX) 13 Manifold-Discharge 14 Screw-Hex Hd, 5/8-11 x 2 in, Zinc Plated 15 Washer-Lock, 5/8 in 25 Gasket-Flange, 3-1/2, 8-Bolt 26 Gasket-Flange, 3-1/2, 8-Bolt 27 Was B24 (Screw-Hex Hd, 5/8-11 x 1-3/4 in, Zinc Plated) prior to June 5, 2017 28 Was B26 (Screw-Hex Hd, 1/2-13 x 1-/4 in, Zinc Plated)	Description	on	
12 Gasket-Discharge Manifold (CX) 13 Manifold-Discharge 14 Screw-Hex Hd, 5/8-11 x 2 in, Zinc Plated 15 Washer-Lock, 5/8 in 25 Gasket-Flange, 3-1/2, 8-Bolt 2e Notes: 4 was B24 (Screw-Hex Hd, 5/8-11 x 1-3/4 in, Zinc Plated) prior to June 5, 2017 3 was B26 (Screw-Hex Hd, 1/2-13 x 1-/4 in, Zinc Plated)		,UII	
Manifold-Discharge Screw-Hex Hd, 5/8-11 x 2 in, Zinc Plated Washer-Lock, 5/8 in Gasket-Flange, 3-1/2, 8-Bolt Pe Notes: 4 was B24 (Screw-Hex Hd, 5/8-11 x 1-3/4 in, Zinc Plated) prior to June 5, 2017 Was B26 (Screw-Hex Hd, 1/2-13 x 1-/4 in, Zinc Plated)			
14 Screw-Hex Hd, 5/8-11 x 2 in, Zinc Plated 15 Washer-Lock, 5/8 in 25 Gasket-Flange, 3-1/2, 8-Bolt 26 Rotes: 4 was B24 (Screw-Hex Hd, 5/8-11 x 1-3/4 in, Zinc Plated) prior to June 5, 2017 27 Swas B26 (Screw-Hex Hd, 1/2-13 x 1-/4 in, Zinc Plated)			
Washer-Lock, 5/8 in Gasket-Flange, 3-1/2, 8-Bolt Re Notes: 4 was B24 (Screw-Hex Hd, 5/8-11 x 1-3/4 in, Zinc Plated) prior to June 5, 2017 To was B26 (Screw-Hex Hd, 1/2-13 x 1-/4 in, Zinc Plated)			
Gasket-Flange, 3-1/2, 8-Bolt De Notes: 4 was B24 (Screw-Hex Hd, 5/8-11 x 1-3/4 in, Zinc Plated) prior to June 5, 2017 To was B26 (Screw-Hex Hd, 1/2-13 x 1-/4 in, Zinc Plated)		c Plated	
the Notes: (4 was B24 (Screw-Hex Hd, 5/8-11 x 1-3/4 in, Zinc Plated) prior to June 5, 2017 of was B26 (Screw-Hex Hd, 1/2-13 x 1-/4 in, Zinc Plated) (5 was B26 (Screw-Hex Hd, 1/2-13 x 1-/4 in, Zinc Plated)			
	sket-Flange, 3-1/2, 8-Bolt		
B13		B12	
B5 See note 2 B25	See note 2	See note 2	
B15	B15	B15	

See note 1