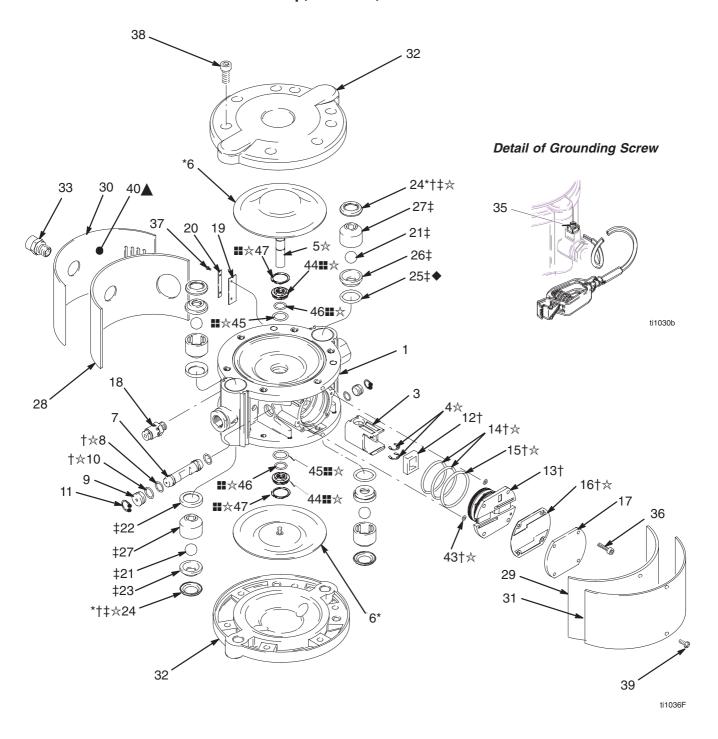
Parts

Part No. 233500 Aluminum Pump, Series D, npt threads

Part No. 233501 Stainless Steel Pump, Series C, npt threads (Shown)

Part No. 233776 Aluminum Pump, Series C, BSPP threads

Part No. 233777 Stainless Steel Pump, Series C, BSPP threads



Parts

NOTE: Purchase items 36-39 locally.

1 15J732 HOUSING, center; for Part No. 233500; aluminum 1 1	Ref. No.	Part No.	Description	Qty.	Ref. No.	Part No.	Description Qty.	
198894 HOUSING, center; for Part No. 233501; stainless steel 1 197667 HOUSING, center; for Part No. 233776; aluminum 1 33 198832 FITTING, air inlet; for Part Nos. 233501 and 233777; stainless steel 1 233776; aluminum 1 33 198832 FITTING, air inlet; for Part Nos. 233501 and 233777 1 197645 CARRIAGE, valve 1 35 116343 SCREW, grounding; M5 x 10 1 1 1 1 1 1 1 1 1	1	15J732			32	197674		
tor Part No. 233501; stainless steel 1 197680 COVER, housing; stainless steel 1 198892 HOUSING, center; for Part No. 233776; aluminum 1 197679 HOUSING, center; for Part No. 233777; stainless steel 1 2 33500 and 233501 a		100001		n 1				
198892		190094				197680		
198892 HOUSING, center; for Part No. 233776; aluminum 1 33 198832 FITTING, air inlet; for Part Nos. 233500 and 233501 1 1 197637 1 1 197648 1 1 1 197650 1 1 1 197652 1 1 1 197655 1 1 1 197655 1 1 1 1 1 1 1 1 1				1		107000		
197679		198892		•				
This part No. 233777; stainless steel 1 1 233776 and 233777 1 1 1 1 1 1 1 1 1				n 1	33	198832		
3 197645 CARRIAGE, valve 1 35 116343 SCREW, grounding; M5 x 10 1 4 ★ 197646 RING, retaining, shaft 2 36 116474 SCREW, cap, socket-hd; 5 ★ n/a SHAFT, diaphragm 1 36 116474 SCREW, cap, socket-hd; 6* 197649 DIAPHRAGM; PTFE composite 2 M4 x 20 4 7 197649 CARRIAGE 1 38 117367 SCREW, cap, socket-hd; 8† ★ 197650 O-RING, carriage 2 M8 x 18; for Part Nos. 2 9 197651 PLUG, carriage 2 233500 and 233776 12 10† ★ 197652 O-RING, plug 2 15D128 SCREW, cap, socket-hd; 11 197653 RING, retaining, carriage 2 23300 and 233776 12 12† 197654 CUP, valve, air 1 39 116595 SCREW, button-hd; M4 x 12 2 13† ★ 197655 PLATE, valve, air 1 40 ★		197679	HOUSING, center;				233500 and 233501 1	
3 197645 CARRIAGE, valve 1 35 116343 SCREW, grounding; M5 x 10 1 5☆ n/a SHAFT, diaphragm 1 36 116474 SCREW, cap, socket-hd; 4 6* 197648 DIAPHRAGM; PTFE composite 2 37 116475 SCREW, cap, socket-hd; 4 8†★ 197650 O-RING, carriage 2 M8 x 18; for Part Nos. 9 9 197651 PLUG, carriage 2 M8 x 18; for Part Nos. 9 10†★ 197652 O-RING, plug 2 15D128 SCREW, same as above; for Part Nos. 11 197653 RING, retaining, carriage 2 15D128 SCREW, button-hd; M4 x 12 2 12 197654 CUP, valve, air 1 39 116595 SCREW, button-hd; M4 x 12 2 13† 197655 PLATE, valve, air 1 40 188621 LABEL, warning 1 14†★ 197656 O-RING, valve, air 1 45			•			198831		
4☆ 197646 RING, retaining, shaft 2 36 116474 SCREW, cap, socket-hd; M4 x 20 4 6* 197648 DIAPHRAGM; PTFE composite 2 37 116475 SCREW, cap, socket-hd; M4 x 12 2 7 197649 CARRIAGE 1 38 117367 SCREW, cap, socket-hd; M4 x 12 2 8†★ 197650 O-RING, carriage 2 M8 x 18; for Part Nos. 2 9 197651 PLUG, carriage 2 2 233500 and 233776 12 10†★ 197653 RING, retaining, carriage 2 15D128 SCREW, same as above; for Part Nos. 233501 and 233777 12 12† 197653 RING, retaining, carriage 2 15D128 SCREW, same as above; for Part Nos. 233501 and 233777 12 12† 197655 PLATE, valve, air 1 39 116595 SCREW, same as above; for Part Nos. 233501 and 233777 12 13† 197655 PLATE, valve, air 1 40								
5☆ n/a SHAFT, diaphragm 1 M4 x 20 4 6° 197648 DIAPHRAGM; PTFE composite 37 116475 SCREW, cap, socket-hd; m/4 x 12 2 7 197649 CARRIAGE 1 38 117367 SCREW, cap, socket-hd; m/4 x 12 2 8†☆ 197650 O-RING, carriage 2 M8 x 18; for Part Nos. 2 9 197651 PLUG, carriage 2 2 233500 and 233776 12 10†★ 197652 O-RING, plug 2 15D128 SCREW, same as above; for 12 11 197653 RING, retaining, carriage 2 Part Nos. 233501 and 233777 12 12† 197654 CUP, valve, air 1 39 116595 SCREW, same as above; for 11 197655 PLATE, valve, air 1 40							, 3	
6* 197648 DIAPHRAGM; PTFE composite 2			•		36	116474		
composite 2 M4 x 12 2 7 197649 CARRIAGE 1 38 117367 SCREW, cap, socket-hd; 8†★ 197650 O-RING, carriage 2 M8 x 18; for Part Nos. 2 9 197651 PLUG, carriage 2 233500 and 233776 12 10†★ 197652 O-RING, plug 2 15D128 SCREW, same as above; for Part Nos. 233500 and 233776 12 12† 197653 RING, retaining, carriage 2 25CREW, same as above; for Part Nos. 233500 and 233776 12 12† 197654 CUP, valve, air 1 39 11659 SCREW, same as above; for Part Nos. 233501 and 233777 12 12† 197655 CPLATE, valve, air 1 40 188621 LABEL, warning 1 15†★ 197656 O-RING, valve, air 1 44 17 10 1 44 17 10 2 16† 197658 GASKET, valve, air 1 45 17 16 28 0-RING, nitrile 2 2 1 46 17 10 1				1	0.7	440475		
7 197649 CARRIAGE 1 38 117367 SCREW, cap, socket-hd; 8†★ 197650 O-RING, carriage 2 M8 x 18; for Part Nos. 9 197651 PLUG, carriage 2 233500 and 233776 12 10†★ 197653 RING, retaining, carriage 2 Part Nos. 233501 and 233777 12 12† 197654 CUP, valve, air 1 39 116595 SCREW, button-hd; M4 x 12 2 13† 197655 CPLATE, valve, air 1 40 ★ 188621 LABEL, warning 1 14†★ 197656 O-RING, valve, air 1 44 ★ n/a BEARING 2 15†★ 197658 GASKET, valve, air 1 44 ★ n/a BEARING 2 16†★ 197669 GASKET, valve, air 1 45 ★ n/a O-RING, nitrile 2 18 197660 VALVE, safety, air 1 47 ★ n/a O-RING, nitrile 2 22‡ 197661	6^	197648		0	37	116475		
8†★ 197650 O-RING, carriage 2 M8 x 18; for Part Nos. 9 197651 PLUG, carriage 2 233500 and 233776 12 10†★ 197652 O-RING, plug 2 15D128 SCREW, same as above; for 11 197653 RING, retaining, carriage 2 Part Nos. 233501 and 233777 12 12† 197654 CUP, valve, air 1 39 116595 SCREW, button-hd; M4 x 12 2 13† 197655 PLATE, valve, air 1 40 188621 LABEL, warning 1 14†x 197656 O-RING, valve, air 1 44 n/a 188621 LABEL, warning 1 15†x 197655 GASKET, valve, air 1 44 n/a Na BEARING 2 16†x 197659 COVER, valve, air 1 45 n/a Na CRING, nitrile 2 19 197660 VALVE, safety, air 1 47 n/a RING, retaining, retaining, retaining, retaining, retaining 2 21‡ 197663 BAL, acetal	7	107640			00	117067		
9 197651 PLUG, carriage 2 197652 O-RING, plug 2 15D128 SCREW, same as above; for 11 197653 RING, retaining, carriage 2 197654 CUP, valve, air 1 39 116595 SCREW, button-hd; M4 x 12 2 13† 197655 PLATE, valve, air 1 40▲ 188621 LABEL, warning 1 14†★ 197656 O-RING, valve, air 2 43†★ 157628 O-RING 2 15†★ 197657 O-RING, valve, air 1 45★ n/a BEARING 2 16†★ 197658 GASKET, valve, air 1 45★ n/a O-RING, nitrile 2 16†★ 197658 GASKET, valve, air 1 45★ n/a O-RING, nitrile 2 18 197660 VALVE, safety, air 1 45★ n/a O-RING, nitrile 2 18 197660 VALVE, safety, air 1 47★ n/a RING, retaining 2 1 47★ n/a RING, retaining 2 2 1 43†★ 157628 O-RING 2 2 1 45†★ 197655 GASKET, valve, air 1 45★ n/a O-RING, nitrile 2 1 45★ n/a O-RING, nitrile 2 1 46★ n/a O-RING, nitrile 2 2 1 197661 PLATE, dampener; neoprene 1 DAMPENER; steel 1 1 2 1 197663 BALL; acetal 4 2 2 1 197665 SEAT, valve, outlet; acetal 4 2 2 2 2 1 197664 SEAL, ball check; nylon 4 5 5 5 6 7 6 7 0 C-RING, valve, inlet; stainless steel 2 2 2 2 1 197668 SEAT, valve, inlet; stainless steel 2 2 2 2 1 197669 GUIDE, ball; acetal 4 197670 DAMPENER, felt, air inlet side 1 1 10 -pack kit 15D564 or in Ball 5 1 10 -pack kit 15D564 or in Ball 5 10 -pack k					38	11/36/	• • • • • • • • • • • • • • • • • • • •	
10↑★ 197652			, 0					
11 197653 RING, retaining, carriage 2						15D128		
12† 197654 CUP, valve, air 1 39 116595 SCREW, button-hd; M4 x 12 2 13† 197655 PLATE, valve, air 1 40						130120		
13† 197655 PLATE, valve, air 1 40▲ 188621 LABEL, warning 1 14†★ 197656 O-RING, valve, air 2 43†★ 157628 O-RING 2 2 15†★ 197657 O-RING, valve, air 1 44★ n/a BEARING 2 2 16†★ 197658 GASKET, valve, air 1 45★ n/a O-RING, nitrile 2 1 1 46★ n/a O-RING, nitrile 2 1 1 47★ n/a RING, retaining 2 1 1 47★ n/a RING, retaining 2 1 1 47★ n/a RING, retaining 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					39	116595		
14			· · · · · · · · · · · · · · · · · · ·	-				
15†★ 197657 O-RING, valve, air 1 44★ n/a BEARING 2 16†★ 197658 GASKET, valve, air 1 45★ n/a O-RING, nitrile 2 17 197659 COVER, valve, air 1 46★ n/a O-RING, nitrile 2 18 197660 VALVE, safety, air 1 47★ n/a RING, retaining 2 19 197661 PLATE, dampener; neoprene 1 20 197662 DAMPENER; steel 1 1 21‡ 197663 BALL; acetal 4 4 4 4 4 4 4 4 4 4 5 6 6 6 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6					_			
17 197659 COVER, valve, air 1 46★ n/a O-RING, nitrile 2 18 197660 VALVE, safety, air 1 47★ n/a RING, retaining 2 19 197661 PLATE, dampener; neoprene 1 20 197662 DAMPENER; steel 1 2 21‡ 197663 BALL; acetal 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4							BEARING 2	
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20	18	197660	VALVE, safety, air	1	47☆	n/a	RING, retaining 2	
21‡ 197663 BALL; acetal 4 22‡ 197664 SEAL, valve, outlet; acetal 2 3‡ 197665 SEAT, valve, outlet; stainless steel 2 24*†‡★ 197666 SEAL, ball check; nylon 25‡ 197667 O-RING, valve, inlet; fluoroelastomer 26‡ 197668 SEAT, valve, inlet; stainless steel 2 27‡ 197669 GUIDE, ball; acetal 28 197670 DAMPENER, felt, air inlet side 29 197671 DAMPENER, felt, side 30 16A659 COVER, air inlet side 1	19	197661		1	* T		a anti-accidate to accomplishing Dia	
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23‡ 197665 SEAI, valve, outlet; stainless steel 2 24*†‡★ 197666 SEAL, ball check; nylon 4 25‡◆ 197667 O-RING, valve, inlet; fluoroelastomer 2 26‡ 197668 SEAT, valve, inlet; stainless steel 2 27‡ 197669 GUIDE, ball; acetal 28 197670 DAMPENER, felt, air inlet side 29 197671 DAMPENER, felt, side 30 16A659 COVER, air inlet side 1 28 Valve Repair Kit 245066. ** These parts are only available by purchasing Ball Check Repair Kit 245067. ** These parts are only available by purchasing Shaft and Bearing Repair Kit 24A155. ** Replacement Danger and Warning labels, tags and cards are available at no cost. ** This part available in 10–pack kit 15D564 or in Ball** ** This part available in 10–pack kit 15D564 or in Ball**				2	† The	ese parts are	e only available by purchasing Air	
24*†‡★ 197666 SEAL, ball check; nylon 4 25‡◆ 197667 O-RING, valve, inlet; fluoroelastomer 2 26‡ 197668 SEAT, valve, inlet; stainless steel 2 27‡ 197669 GUIDE, ball; acetal 2 28 197670 DAMPENER, felt, air inlet side 29 197671 DAMPENER, felt, side 1 30 16A659 COVER, air inlet side 1 * These parts are only available by purchasing Ball Check Repair Kit 245067. * These parts are only available by purchasing Shaft and Bearing Repair Kit 24A155. * Replacement Danger and Warning labels, tags and cards are available at no cost. * These parts are only available by purchasing Ball Check Repair Kit 245067. * These parts are only available by purchasing Ball Check Repair Kit 245067. * These parts are only available by purchasing Ball Check Repair Kit 245067. * These parts are only available by purchasing Ball Check Repair Kit 245067. * These parts are only available by purchasing Ball Check Repair Kit 245067. * These parts are only available by purchasing Ball Check Repair Kit 245067. * These parts are only available by purchasing Shaft and Bearing Repair Kit 24A155. * These parts are only available by purchasing Ball Check Repair Kit 245067. * These parts are only available by purchasing Ball Check Repair Kit 245067. * These parts are only available by purchasing Shaft and Bearing Repair Kit 24A155. * These parts are only available by purchasing Shaft and Bearing Repair Kit 24A155. * These parts are only available by purchasing Ball Check Repair Kit 245067. * These parts are only available by purchasing Ball Check Repair Kit 245067. * These parts are only available by purchasing Ball Check Repair Kit 245067. * These parts are only available by purchasing Ball Check Repair Kit 245067. * These parts are only available by purchasing Ball Check Repair Kit 245067. * These parts are only available by purchasing Shaft and Bearing Repair Kit 24A155. * These parts are only available by purchasing Shaft and Bearing Repair Kit 24A155. * These parts are only available by purchasing Shaft and Bearing Repair Kit 2	23‡	197665						
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stainless steel 2 27‡ 197669 GUIDE, ball; acetal 4 28 197670 DAMPENER, felt, air inlet side 29 197671 DAMPENER, felt, side 1 30 16A659 COVER, air inlet side 1 **This part available in 10-pack kit 15D564 or in Ball** and Bearing Repair Kit 24A155. **Replacement Danger and Warning labels, tags and cards are available at no cost.** **This part available in 10-pack kit 15D564 or in Ball**	06+	107660		2	☆ The	se parts are	e only available by purchasing Shaft	
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30 16A659 COVER, air inlet side 1 ♦ This part available in 10–pack kit 15D564 or in Ball					card	ds are availa	able at no cost.	
					♦ This	s part availa	ble in 10–pack kit 15D564 or in Ball	