

## ***Product Discontinuation – PSD Line***

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To Whom it May Concern,

You are receiving this notice as your company currently purchases product that is impacted by a product discontinuation. If you are not the appropriate contact for a product discontinuation, we apologize, please forward this notice to the appropriate contact, and let us know so that we can update our system.

To streamline production, shorten lead times, and offset rising costs, White Knight has determined to restrict its PSD pump offering. Please know that we take discontinuations very seriously and will do our best to support your needs during the transition. These decisions are only made after careful consideration.

### **Discontinued options include:**

1. Exhaust options
2. BSPT air inlet connections
3. EPDM and NBR diaphragm options
4. Non-PTFE check ball options
5. Stroke detection options
6. Leak detection options
7. PSD04 1/4-inch pump size
8. UHMW Polyethylene (UH) fluid path options
  - a. Except SKU PSD06UH-OTN which is still supported
9. BSPT liquid connections

*\*Note: Liquid connections will be limited to FNPT Pipe (N) and WK Buttress connections (X00).*

*WK Buttress compatible Pillar, Flare, PrimeLock, Tube and Weldable fittings ordered separately.*

Specific SKUs that fall in the above discontinuations may remain supported, dependent on annual order values.

This effort is reducing our system maintenance by more than 14,600 SKUs to a consolidated 11 SKUs for this line, resulting in improved capability to plan and stock inventory for the manufacturing and distribution teams.

Discontinuations are effective with a last time buy date of September 30, 2024. If your company has not previously purchased a SKU obsoleted by this notice, it will not be allowed for future consideration effective immediately. If you have active opportunities, please contact us immediately for support on those part numbers. Notably, the discontinuation of the UHMW Polyethylene options impacts wearable components and rebuild kits. Standard rebuild kits will be supported for a minimum of 3 years with a last time buy of July 1, 2027. If demand drops to an annual volume of 0 for rebuild kits per size, then last time buy may be shortened. If demand remains high at the end of the 3-year notice period, then supported time may be extended.

Fluid Covers (heads and manifolds) will be supported through December 31, 2024. Non-wearable air side components are shared with the PTFE equivalents and will be supported in line with the PTFE pump offering.

Please see attached for specific SKU's that have been ordered since 2020, with the recommended replacement part number(s).

Please contact your sales rep with any specific questions or needs related to this transition.

Best Regards,

White Knight Fluid Handling  
[Customer.Support@wkfluidhandling.com](mailto:Customer.Support@wkfluidhandling.com)

## Appendix A – Part Mapping

Pump Size	Product Number	Recommended New SKU	Additional Order Lines Needed for Closest Match	Current Standard Rebuild Kit	New Standard Rebuild Kit	Comments
PSD04	PSD04TE-OTF06	PSD06TE-OTX00	14510-PF-0001 - 3/8in Flare Fitting (qty2 needed)	RBPSD04TE-OT-1	RBPSD06TE-OT-1	
	PSD04TE-OT-F06	PSD06TE-OTX00	14510-PF-0001 - 3/8in Flare Fitting (qty2 needed)	RBPSD04TE-OT-1	RBPSD06TE-OT-1	
	PSD04TE-OTN	PSD06TE-OTN	-	RBPSD04TE-OT-1	RBPSD06TE-OT-1	Note change in fluid connection size from 1/4in FNPT to 3/8in FNPT
	PSD04TE-OTP04	PSD06TE-OTX00	14530-PF-0025 - 1/4in Pillar Fitting (qty 2 needed)	RBPSD04TE-OT-1	RBPSD06TE-OT-1	
PSD06	PSD06TE-OFF08	PSD06TE-OTF08	-	RBPSD06TE-OF-1	RBPSD06TE-OT-1	Check ball material change from PFA to PTFE
	PSD06TE-OTF06	PSD06TE-OTX00	14510-PF-0001 - 3/8in Flare Fitting (qty2 needed)	RBPSD06TE-OT-1	RBPSD06TE-OT-1	
	PSD06TE-OTF08	PSD06TE-OTF08	-	RBPSD06TE-OT-1	RBPSD06TE-OT-1	No Change
	PSD06TE-OTF08-ZQ	PSD06TE-OTX00	-	RBPSD06TE-OT-1	RBPSD06TE-OT-1	ZQ option obsolete for PSD06
	PSD06TE-OTF12	PSD06TE-OTX00	14510-PF-0003 - 3/4in Pillar Fitting (qty 2 needed)	RBPSD06TE-OT-1	RBPSD06TE-OT-1	
	PSD06TE-OTN	PSD06TE-OTN	-	RBPSD06TE-OT-1	RBPSD06TE-OT-1	No Change
	PSD06TE-OTP06	PSD06TE-OTX00	14530-PF-0012 - 3/8in Pillar Fitting (qty 2 needed)	RBPSD06TE-OT-1	RBPSD06TE-OT-1	
	PSD06TE-OTP08-LC0	PSD06TE-OTX00	14530-PF-0001 - 1/2in Pillar Fitting (qty 2 needed) 14600-XX-0031 - LC0 Conductivity Leak Detection (qty 1 needed)	RBPSD06TE-OT-1	RBPSD06TE-OT-1	
	PSD06TE-OTP12	PSD06TE-OTX00	14530-PF-0002 - 3/4in Pillar Fitting (qty 2 needed)	RBPSD06TE-OT-1	RBPSD06TE-OT-1	
	PSD06UH-OTF08	PSD06TE-OTX00	14510-PF-0002 - 1/2in Flare Fitting (qty 2 needed)	RBPSD06UH-OT-1	RBPSD06TE-OT-1	PSD06UH-OTN can be used if material selection is prioritized over the fitting connection
	PSD06UH-OTN	PSD06UH-OTN	-	RBPSD06UH-OT-1	RBPSD06UH-OT-1	No Change
	PSD06UH-OTS08	PSD06TE-OTX00	14520-TE-0001 - 1/2in Synchro Flare Fitting (qty 2 needed)	RBPSD06UH-OT-1	RBPSD06TE-OT-1	Alternately, PSD06UH-OTN is available if customer prioritizes the material selection over the fitting selection
	PSD08	PSD08TE-OFL12	PSD08TE-OTX00	14570-PF-0004 - 3/4in PrimeLock Fitting (qty 2 needed)	RBPSD08TE-OF-1	RBPSD08TE-OT-1
PSD08TE-OFL16		PSD08TE-OTX00	14570-PF-0005 - 1in PrimeLock Fitting (qty 2 needed)	RBPSD08TE-OF-1	RBPSD08TE-OT-1	PFA Check ball replaced with PTFE Ball
PSD08TE-OTF08		PSD08TE-OTX00	14510-PF-0004 - 1/2in Flare Fitting (qty 2 needed)	RBPSD08TE-OT-1	RBPSD08TE-OT-1	
PSD08TE-OTF12		PSD08TE-OTX00	14510-PF-0005 - 3/4in Flare Fitting (qty 2 needed)	RBPSD08TE-OT-1	RBPSD08TE-OT-1	
PSD08TE-OTF16		PSD08TE-OTX00	14510-PF-0006 - 1in Flare Fitting (qty 2 needed)	RBPSD08TE-OT-1	RBPSD08TE-OT-1	
PSD08TE-OTL08		PSD08TE-OTX00	14570-PF-0003 - 1/2in PrimeLock Fitting (qty 2 needed)	RBPSD08TE-OT-1	RBPSD08TE-OT-1	

Pump Size	Product Number	Recommended New SKU	Additional Order Lines Needed for Closest Match	Current Standard Rebuild Kit	New Standard Rebuild Kit	Comments
PSD16	PSD08TE-OTL12	PSD08TE-OTX00	14570-PF-0004 - 3/4in PrimeLock Fitting (qty 2 needed)	RBPSD08TE-OT-1	RBPSD08TE-OT-1	
	PSD08TE-OTL16	PSD08TE-OTX00	14570-PF-0005 - 1in PrimeLock Fitting (qty 2 needed)	RBPSD08TE-OT-1	RBPSD08TE-OT-1	
	PSD08TE-OTN	PSD08TE-OTN	-	RBPSD08TE-OT-1	RBPSD08TE-OT-1	No Change
	PSD08TE-OTP08	PSD08TE-OTX00	14530-PF-0003 - 1/2in Pillar Fitting (qty 2 needed)	RBPSD08TE-OT-1	RBPSD08TE-OT-1	
	PSD08TE-OTP12	PSD08TE-OTX00	14530-PF-0004 - 3/4in Pillar Fitting (qty 2 needed)	RBPSD08TE-OT-1	RBPSD08TE-OT-1	
	PSD08UH-OTF08	PSD08TE-OTX00	14510-PF-0004 - 1/2in Flare Fitting (qty 2 needed)	RBPSD08UH-OT-1	RBPSD08TE-OT-1	Fluid Path Material Change to PTFE
	PSD08UH-OTN	PSD08TE-OTN	-	RBPSD08UH-OT-1	RBPSD08TE-OT-1	Fluid Path Material Change to PTFE
	PSD16TE-OFL16	PSD16TE-OTX00	14570-PF-0007 - 1in PrimeLock Connection (qty 2 needed)	RBPSD16TE-OF-1	RBPSD16TE-OT-1	PFA Check ball replaced with PTFE Ball
	PSD16TE-OTF12	PSD16TE-OTX00	14510-PF-0008 - 3/4in Flare Fitting (qty 2 needed)	RBPSD16TE-OT-1	RBPSD16TE-OT-1	
	PSD16TE-OTF16	PSD16TE-OTX00	14510-PF-0009 - 1in Flare Fitting (qty 2 needed)	RBPSD16TE-OT-1	RBPSD16TE-OT-1	
	PSD16TE-OTN	PSD16TE-OTN	-	RBPSD16TE-OT-1	RBPSD16TE-OT-1	No Change
	PSD16TE-OTP16	PSD16TE-OTX00	14530-PF-0007 - 1in Pillar Fitting	RBPSD16TE-OT-1	RBPSD16TE-OT-1	
	PSD16UH-NTN	PSD08TE-OTN	-	RBPSD16UH-NT-1	RBPSD08TE-OT-1	Fluid Path Material Change to PTFE Diaphragm Material Change from NBR to PTFE
	PSD16UH-OTF16	PSD16TE-OTX00	14510-PF-0009 - 1in Flare Fitting (qty 2 needed)	RBPSD16UH-OT-1	RBPSD16TE-OT-1	
PSD16UH-OTN	PSD08TE-OTN	-	RBPSD16UH-OT-1	RBPSD08TE-OT-1	Fluid Path Material Change to PTFE	
PSD24	PSD24TE-OTL16	PSD24TE-OTX00	14750-PF-0016 - 1in PrimeLock Fitting (qty 2 needed)	RBPSD24TE-OT-1	RBPSD24TE-OT-1	
	PSD24TE-OTL20	PSD24TE-OTX00	14750-PF-0015 - 1-1/4in PrimeLock Fitting (qty 2 needed)	RBPSD24TE-OT-1	RBPSD24TE-OT-1	
	PSD24TE-OTN	PSD24TE-OTN	-	RBPSD24TE-OT-1	RBPSD24TE-OT-1	No Change
	PSD24UH-OTN	PSD24TE-OTN	-	RBPSD24UH-OT-1	RBPSD24TE-OT-1	Fluid Path Material Change to PTFE

## Appendix B – Rebuild and Spare

Discontinued Base Pump		Part Number	Description	Last Time Buy Date	Available Substitute?
PSD04TE-OT__	Rebuild Kits	RBPSD04TE-OT	Wet Kit	July 1, 2027	
		RBPSD04-1	Dry Kit	July 1, 2027	
		RBPSD04TE-OT-1	Combined Kit	July 1, 2027	
	Spares	2127-TE-0069	Head	December 31, 2024	
		7500-TE-0013	Inlet Manifold, FNPT	December 31, 2024	
		7500-TE-0014	Outlet Manifold, FNPT	December 31, 2024	
		7500-TE-0033	Inlet Manifold, Buttress	December 31, 2024	
		7500-TE-0034	Outlet Manifold, Buttress	December 31, 2024	
		1125-NP-0005	Air Motor Body	December 31, 2024	
		RBPSD04-3	Hardware Kit	July 1, 2027	
		1146-PV-0004	Base Plate	December 31, 2024	
		2129-PV-0008	Manifold Retainer	December 31, 2024	
		2129-PV-0007	Head Retainer	December 31, 2024	
		6150-NP-0007	Cap, Muffler	Supported by the PSD06TE	
		6060-NP-0003	Air Inlet Adapter, FNPT	Supported by the PSD06TE	
		10040-NB-0001	Rubber Feet	Supported by the PSD06TE	
		10040-PE-0006	Cap Plug	Supported by the PSD06TE	
		6140-PP-0004	Baffle Spacer	Supported by the PSD06TE	
		PSD06UH-OT__	Rebuild Kits	RBPSD06UH-OT	Wet Kit
RBPSD06-1	Dry Kit			No Planned Discontinuation	
RBPSD06UH-OT-1	Combined Kit			July 1, 2027	Can update manifolds and heads and use PTFE kit
Spares	2127-UH-0005		Head	December 31, 2024	Customer may opt to order PTFE equivalents of the Heads and Manifolds and convert their product to PSD06TE configurations. See owner's manual for pertinent part numbers. Note the UH and TE rebuild kits are not cross compatible.
	7500-UH-0018		Inlet Manifold, FNPT	December 31, 2024	
	7500-UH-0017		Outlet Manifold, FNPT	December 31, 2024	
	7500-UH-0028		Inlet Manifold, Buttress	December 31, 2024	
	7500-UH-0027		Outlet Manifold, Buttress	December 31, 2024	
1125-NP-0007	Air Motor Body	No Planned Discontinuation			
RBPSD06-3	Hardware Kit	No Planned Discontinuation			

Discontinued Base Pump	Part Number	Description	Last Time Buy Date	Available Substitute?			
	1146-PV-0005	Base Plate	No Planned Discontinuation				
	2129-PV-0010	Manifold Retainer	No Planned Discontinuation				
	2129-PV-0009	Head Retainer	No Planned Discontinuation				
	6150-NP-0007	Cap, Muffler	No Planned Discontinuation				
	6060-NP-0003	Air Inlet Adapter, FNPT	No Planned Discontinuation				
	10040-NB-0001	Rubber Feet	No Planned Discontinuation				
	10040-PE-0006	Cap Plug	No Planned Discontinuation				
	6140-PP-0004	Baffle Spacer	No Planned Discontinuation				
PSD08UH-OT__	Rebuild Kits	RBPSD08UH-OT	Wet Kit	July 1, 2027			
		RBPSD08-1	Dry Kit	No Planned Discontinuation			
		RBPSD08UH-OT-1	Combined Kit	July 1, 2027			
	Spares	2127-UH-0001	Head	December 31, 2024	Customer may opt to order PTFE equivalents of the Heads and Manifolds and convert their product to PSD08TE configurations. See owner's manual for pertinent part numbers. Note the UH and TE rebuild kits are not cross compatible.		
		7500-UH-0001	Inlet (Bottom) Manifold, FNPT	December 31, 2024			
		7500-UH-0002	Outlet (Top) Manifold, FNPT	December 31, 2024			
		4135-UH-0006	Inlet (Bottom) Manifold, Buttress	December 31, 2024			
		4135-UH-0005	Outlet (Top) Manifold, Buttress	December 31, 2024			
		14860-NP-0001	Air Motor Body	No Planned Discontinuation			
		RBPSD08-3	Hardware Kit	No Planned Discontinuation			
		1146-PV-0002	Base Plate	No Planned Discontinuation			
		2129-PV-0002	Manifold Retainer	No Planned Discontinuation			
		2129-PV-0001	Head Retainer	No Planned Discontinuation			
		6150-NP-0009	Cap, Muffler	No Planned Discontinuation			
		6060-NP-0005	Air Inlet Adapter, FNPT	No Planned Discontinuation			
		10040-NB-0001	Rubber Feet	No Planned Discontinuation			
		10040-PE-0009	Cap Plug	No Planned Discontinuation			
		6140-PP-0001	Baffle Spacer	No Planned Discontinuation			
		PSD16UH-OT__	Rebuild Kits	RBPSD16UH-OT	Wet Kit	July 1, 2027	
				RBPSD16-1	Dry Kit	No Planned Discontinuation	
RBPSD16UH-OT-1	Combined Kit			July 1, 2027			
Spares	2127-UH-0002		Head	December 31, 2024			

Discontinued Base Pump	Part Number	Description	Last Time Buy Date	Available Substitute?	
	7500-UH-0003	Inlet (Bottom) Manifold, FNPT	December 31, 2024	Customer may opt to order PTFE equivalents of the Heads and Manifolds and convert their product to PSD16TE configurations. See owner's manual for pertinent part numbers. Note that the UH and TE rebuild kits are not cross compatible.	
	7500-UH-0004	Outlet (Top) Manifold, FNPT	December 31, 2024		
	7500-UH-0022	Inlet (Bottom) Manifold, Buttress	December 31, 2024		
	7500-UH-0021	Outlet (Top) Manifold, Buttress	December 31, 2024		
	6600-NP-0002	Air Motor Body	No Planned Discontinuation		
	RBPSD16-3	Hardware Kit	No Planned Discontinuation		
	1146-PV-0001	Base Plate	No Planned Discontinuation		
	2129-PV-0004	Manifold Retainer	No Planned Discontinuation		
	2129-PV-0003	Head Retainer	No Planned Discontinuation		
	6150-NP-0009	Cap, Muffler	No Planned Discontinuation		
	6060-NP-0007	Air Inlet Adapter, FNPT	No Planned Discontinuation		
	10040-NB-0001	Rubber Feet	No Planned Discontinuation		
	10040-PE-0009	Cap Plug	No Planned Discontinuation		
	6140-PP-0001	Baffle Spacer	No Planned Discontinuation		
PSD16UH-NTN	Rebuild Kits	RBPSD24UH-NT	Wet Kit	July 1, 2027	
		RBPSD16-1	Dry Kit	No Planned Discontinuation	
		RBPSD16UH-NT-1	Combined Kit	July 1, 2027	
	Spares	2127-UH-0002	Head	December 31, 2024	Customer may opt to order PTFE equivalents of the Heads and Manifolds and convert their product to PSD16TE configurations. See owner's Manual for pertinent part numbers. Note that the UH and TE rebuild kits are not cross compatible.
		7500-UH-0003	Inlet (Bottom) Manifold, FNPT	December 31, 2024	
		7500-UH-0004	Outlet (Top) Manifold, FNPT	December 31, 2024	
		7500-UH-0022	Inlet (Bottom) Manifold, Buttress	December 31, 2024	
		7500-UH-0021	Outlet (Top) Manifold, Buttress	December 31, 2024	
		6600-NP-0002	Air Motor Body	No Planned Discontinuation	
		RBPSD16-3	Hardware Kit	No Planned Discontinuation	
		1146-PV-0001	Base Plate	No Planned Discontinuation	
		2129-PV-0004	Manifold Retainer	No Planned Discontinuation	
		2129-PV-0003	Head Retainer	No Planned Discontinuation	
6150-NP-0009	Cap, Muffler	No Planned Discontinuation			
6060-NP-0007	Air Inlet Adapter, FNPT	No Planned Discontinuation			

Discontinued Base Pump		Part Number	Description	Last Time Buy Date	Available Substitute?
		10040-NB-0001	Rubber Feet	No Planned Discontinuation	
		10040-PE-0009	Cap Plug	No Planned Discontinuation	
		6140-PP-0001	Baffle Spacer	No Planned Discontinuation	
PSD24UH-OT__	Rebuild Kits	RBPSD24UH-OT	Wet Kit	July 1, 2027	
		RBPSD24-1	Dry Kit	No Planned Discontinuation	
		RBPSD24UH-OT-1	Combined Kit	July 1, 2027	
	Spares	2127-UH-0002	Head	December 31, 2024	Customer may opt to order PTFE equivalents of the Heads and Manifolds and convert their product to PSD24TE configurations. See owner's manual for pertinent part numbers. Note that the UH and TE rebuild kits are not cross compatible.
		7500-UH-0003	Inlet (Bottom) Manifold, FNPT	December 31, 2024	
		7500-UH-0004	Outlet (Top) Manifold, FNPT	December 31, 2024	
		6600-NP-0002	Air Motor Body	No Planned Discontinuation	
		RBPSD24-3	Hardware Kit	No Planned Discontinuation	
		1146-PV-0001	Base Plate	No Planned Discontinuation	
		2129-PV-0004	Manifold Retainer	No Planned Discontinuation	
		2129-PV-0003	Head Retainer	No Planned Discontinuation	
		6150-NP-0009	Cap, Muffler	No Planned Discontinuation	
		6060-NP-0007	Air Inlet Adapter, FNPT	No Planned Discontinuation	
		10040-NB-0001	Rubber Feet	No Planned Discontinuation	
		10040-PE-0009	Cap Plug	No Planned Discontinuation	
6140-PP-0001	Baffle Spacer	No Planned Discontinuation			