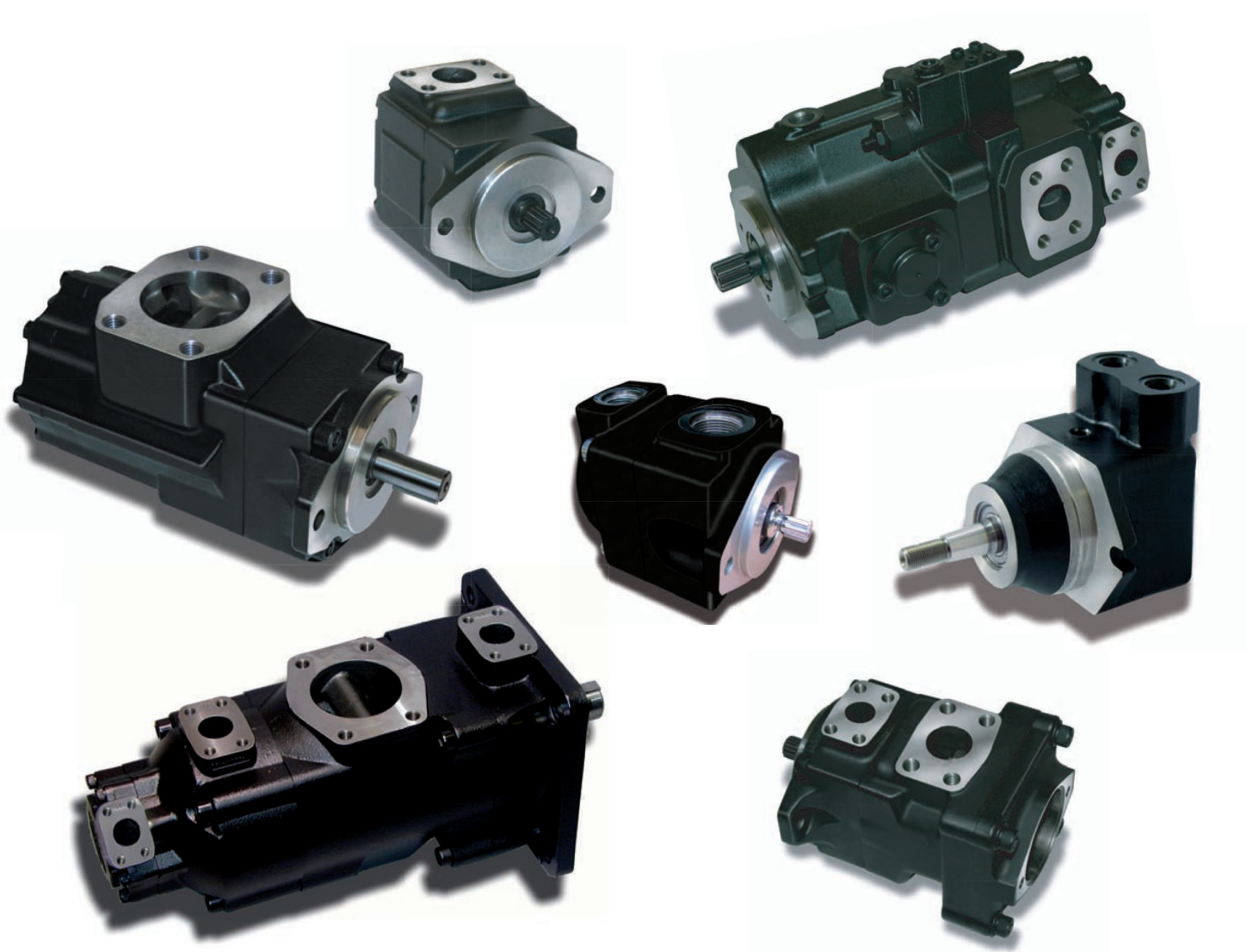




Hydraulic Pumps - Service Information T7 / T67 / T6 Parts & Conversion Kits

Denison Vane - Flügelzellen - Palettes - Palette - Paletas



ENGINEERING YOUR SUCCESS.

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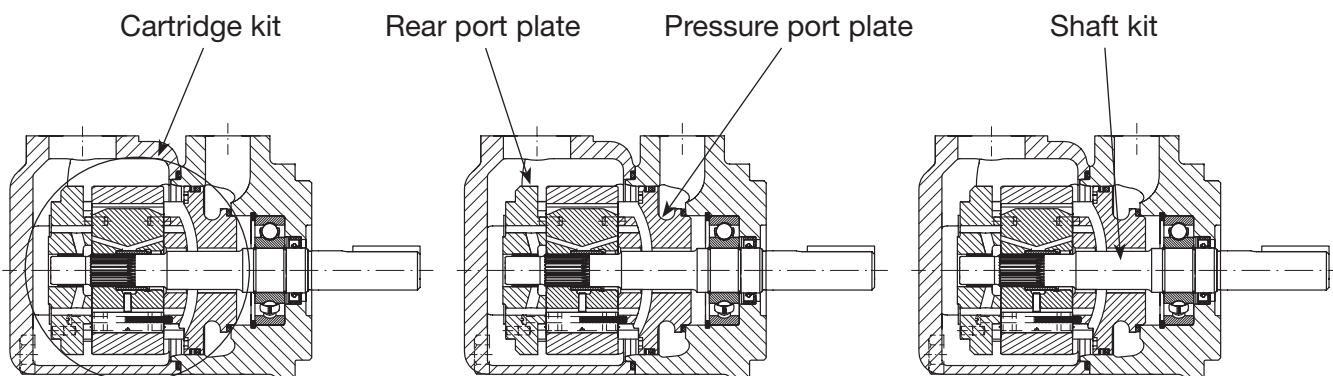
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Introduction

The purpose of this short document is to inform the ordering numbers of the parts and kits that are allowing an easy service or conversion for most of our vane pumps. Should you not find your exact pump model in it, please consult your local Parker office.

Glossary



Descriptions

Cartridge kit

The cartridge kit is a complete pumping unit, new and factory tested. It is delivered with seals already installed on the pressure plate. The item numbers indicated in this document are valid for cartridge kits equipped with Buna N seals (Pumps with seal (class 1). Change in item number for other seal classes : Viton® = S**-*****-5 or EPR = S**-*****-4.

Shaft kit

The shaft kit is a sub assembly consisting of the shaft itself, the ball bearing with its snap rings and eventually a key (depending on shaft type).

Seal kit

The seal kit contains all the seals that are necessary to service the pump. The item numbers indicated in this document are valid for pumps equipped with Buna N seals (Pumps with seal class 1).

Change in item number for other seal classes : Viton® = S**-*****-5 or EPR = S**-*****-4

Pressure Port Plate

The pressure Port plate does not include any seal.

Rear port plate

The rear port plate is a sub assembly consisting of the rear port plate itself, a locating pin pressed in it and eventually a bush bearing (depending on pump type).

Conversion tips

7B, 6C and 6CM cartridges share the same external dimensions, hence are interchangeable within same position in a housing (example : T6CC and T67CB).

7D and 6D cartridges are interchangeable within same position in a housing (example : T67DB and T7DB).

7E and 6E cartridges are interchangeable within same position in a housing (example : T67EB and T7EB).

Cartridge Kits and Cam Rings

Industrial Push Pin Technology T6 size C

Series		Size	Cartridge kit						
6		C	Pump rotation way	T6C	T6CC T67CB	T6DC T67DC T67EC	T6DCC T67DCC T67DCB	T6CC T6DCC T67DCC T6DDC T6EDC T67EDC T67DDC T6H20C T6H29C	T6CR
	ml/rev.	Cam ring							
B03	10,8	034-59050-0	R L	S14-97604-0 S14-97605-0	S24-58882-0 S24-58883-0	S24-26607-0 S24-26608-0	S24-25975-0 S24-25985-0	S24-10371-0 S24-10372-0	S24-26778-0 S24-26777-0
B05	17,2	034-59051-0	R L	S14-97606-0 S14-97607-0	S24-58884-0 S24-58885-0	S24-26609-0 S24-26610-0	S24-25976-0 S24-25986-0	S24-10373-0 S24-10374-0	S24-26780-0 S24-26779-0
B06	21,3	034-59052-0	R L	S14-97608-0 S14-97609-0	S24-58886-0 S24-58887-0	S24-26611-0 S24-26612-0	S24-25977-0 S24-25987-0	S24-10375-0 S24-10376-0	S24-26782-0 S24-26781-0
B08	26,4	034-50953-0	R L	S14-97610-0 S14-97611-0	S24-58888-0 S24-58889-0	S24-26613-0 S24-26614-0	S24-25978-0 S24-25988-0	S24-10377-0 S24-10378-0	S24-26784-0 S24-26783-0
B10	34,1	034-59054-0	R L	S14-97612-0 S14-97613-0	S24-58890-0 S24-58891-0	S24-26615-0 S24-26616-0	S24-25979-0 S24-25989-0	S24-10379-0 S24-10380-0	S24-26786-0 S24-26785-0
B12	37,1	034-66595-0	R L	S24-26494-0 S24-26495-0	S24-58892-0 S24-58893-0	S24-26617-0 S24-26618-0	S24-26500-0 S24-26501-0	S24-26498-0 S24-26499-0	S24-26788-0 S24-26787-0
B14	46,0	034-59206-0	R L	S14-97614-0 S14-97615-0	S24-58894-0 S24-58514-0	S24-26619-0 S24-26620-0	S24-25980-0 S24-25990-0	S24-10381-0 S24-10382-0	S24-26790-0 S24-26789-0
B17	58,3	034-59207-0	R L	S14-97616-0 S14-97617-0	S24-51569-0 S24-51566-0	S24-26621-0 S24-26622-0	S24-25981-0 S24-25991-0	S24-10383-0 S24-10384-0	S24-26792-0 S24-26791-0
B20	63,8	034-66607-0	R L	S24-31767-0 S24-63300-0	S24-58898-0 S24-58899-0	S24-33372-0 S24-51657-0	S24-49838-0 S24-64678-0	S24-40684-0 S24-49540-0	S24-33371-0 S24-51747-0
B22	70,3	034-59208-0	R L	S14-97618-0 S14-97619-0	S24-58900-0 S24-58901-0	S24-26623-0 S24-26624-0	S24-25982-0 S24-25992-0	S24-10385-0 S24-10386-0	S24-26794-0 S24-26793-0
B25	79,3	034-59209-0	R L	S14-97620-0 S14-97621-0	S24-58902-0 S24-58903-0	S24-26625-0 S24-26626-0	S24-25983-0 S24-25993-0	S24-10387-0 S24-10388-0	S24-26796-0 S24-26795-0
B28	88,8	034-59245-0	R L	S14-97622-0 S14-97623-0	S24-58904-0 S24-58905-0	S24-26627-0 S24-26628-0	S24-25984-0 S24-25994-0	S24-25973-0 S24-25974-0	S24-26798-0 S24-26797-0
B31	100,0	034-66843-0	R L	S24-50671-0 S24-68068-0	S24-58906-0 S24-58907-0	S24-51316-0 S24-63283-0	S24-59832-0 S24-59833-0	S24-51341-0 S24-58367-0	S24-63312-0 S24-69239-0

Note : The item numbers indicated in this table are valid for pumps equipped with Buna N seals (Pumps with seal class 1).

Industrial Push Pin Technology T6 size D

Series		Size	Cartridge kit						
6		D	Pump rotation way	T6D T6DR T6DCC T6DCCR	T6DC T67DB T6DD T6DDC	T6ED T6EDC	T6DDCS T6H29D		
	ml/rev.	Cam ring							
B14	47,6	034-66708-0	R L	S24-51677-0 S24-51571-0	S24-63394-0 S24-63395-0	S24-64130-0 S24-64131-0	S24-58140-0 S24-58141-0		
B17	58,2	034-67028-0	R L	S24-59955-0 S24-59956-0	S24-63195-0 S24-63196-0	S24-73778-0 S54-49374-0	NA NA		
B20	66,0	034-66596-0	R L	S24-26502-0 S24-26503-0	S24-26578-0 S24-26579-0	S24-26585-0 S24-26586-0	S24-58142-0 S24-58143-0		
B24	79,5	034-59294-0	R L	S24-25970-0 S24-25971-0	S24-26580-0 S24-26581-0	S24-26587-0 S24-26588-0	S24-58144-0 S24-58145-0		
B28	89,7	034-59133-0	R L	S24-10123-0 S24-10124-0	S24-10158-0 S24-10159-0	S24-10220-0 S24-10221-0	S24-58146-0 S24-58147-0		
B31	98,3	034-59135-0	R L	S24-10125-0 S24-10126-0	S24-10160-0 S24-10161-0	S24-10222-0 S24-10223-0	S24-58148-0 S24-58149-0		
B35	111,0	034-59137-0	R L	S24-10127-0 S24-10128-0	S24-10162-0 S24-10163-0	S24-10224-0 S24-10225-0	S24-58150-0 S24-58151-0		
B38	120,3	034-59139-0	R L	S24-10129-0 S24-10130-0	S24-10164-0 S24-10165-0	S24-10226-0 S24-10227-0	S24-58152-0 S24-58153-0		
B42	136,0	034-59132-0	R L	S24-10131-0 S24-10132-0	S24-10166-0 S24-10167-0	S24-10228-0 S24-10229-0	S24-58154-0 S24-58175-0		
B45	145,7	034-59131-0	R L	S24-10136-0 S24-10137-0	S24-10168-0 S24-10169-0	S24-10230-0 S24-10231-0	S24-58156-0 S24-58157-0		
B50	158,0	034-66737-0	R L	S24-40610-0 S24-45060-0	R14-11890-0 S24-58429-0	S24-58396-0 S24-51383-0	S24-58158-0 S24-58159-0		

Industrial Push Pin Technology T6 size E

Series		Size	Cartridge kit							
6		E	Pump rotation way	T6E T6ER	T67EB T6EC T6ED T6EE T6EDB T6EDC	T6EE				
	ml/rev.	Cam ring								
USE 7E ITEM NUMBERS										

Note : The item numbers indicated in this table are valid for pumps equipped with Buna N seals (Pumps with seal class 1).

Mobile Push Pin Technology T6 size C

Series		Size	Cartridge kit						
6		CM	Pump rotation way	T6 ^{CM}	T6 ^{CM}	T6D ^{CM} T6E ^{CM}	T6D ^{CM}	T6C ^{CM} T6DC ^{CM} T6ED ^{CM} T6H20 ^C T6H29 ^C	T6 ^{CRM}
	ml/rev.	Cam ring							
B03	10,8	034-59050-0	R	S24-30097-0	S24-40150-0	S24-40175-0	S24-40505-0	S24-40200-0	S24-44646-0
			L	S24-30098-0	S24-40151-0	S24-40176-0	S24-40506-0	S24-40201-0	S24-44647-0
B05	17,2	034-59051-0	R	S24-30099-0	S24-40152-0	S24-40177-0	S24-40507-0	S24-40202-0	S24-44648-0
			L	S24-30100-0	S24-40153-0	S24-40178-0	S24-40508-0	S24-40203-0	S24-44649-0
B06	21,3	034-59052-0	R	S24-30101-0	S24-40154-0	S24-40179-0	S24-40509-0	S24-40204-0	S24-44650-0
			L	S24-30102-0	S24-40155-0	S24-40180-0	S24-40510-0	S24-40205-0	S24-44651-0
B08	26,4	034-50953-0	R	S24-30103-0	S24-40156-0	S24-40181-0	S24-40511-0	S24-40206-0	S24-44652-0
			L	S24-30104-0	S24-40157-0	S24-40182-0	S24-40512-0	S24-40207-0	S24-44653-0
B10	34,1	034-59054-0	R	S24-30105-0	S24-40158-0	S24-40183-0	S24-40513-0	S24-40208-0	S24-44654-0
			L	S24-30106-0	S24-40159-0	S24-40184-0	S24-40514-0	S24-40209-0	S24-44655-0
B12	37,1	034-66595-0	R	S24-30107-0	S24-40160-0	S24-40185-0	S24-40515-0	S24-40210-0	S24-44656-0
			L	S24-30108-0	S24-40161-0	S24-40186-0	S24-40516-0	S24-40211-0	S24-44657-0
B14	46,0	034-59206-0	R	S24-30109-0	S24-40162-0	S24-40187-0	S24-40517-0	S24-40212-0	S24-44658-0
			L	S24-30110-0	S24-40163-0	S24-40188-0	S24-40518-0	S24-40213-0	S24-44659-0
B17	58,3	034-59207-0	R	S24-30111-0	S24-40164-0	S24-40189-0	S24-40519-0	S24-40214-0	S24-44660-0
			L	S24-30112-0	S24-40165-0	S24-40190-0	S24-40520-0	S24-40215-0	S24-44661-0
B20	63,8	034-66607-0	R	S24-30113-0	S24-40166-0	S24-40191-0	S24-40521-0	S24-40216-0	S24-44662-0
			L	S24-30114-0	S24-40167-0	S24-40192-0	S24-40522-0	S24-40217-0	S24-44663-0
B22	70,3	034-59208-0	R	S24-30115-0	S24-40168-0	S24-40193-0	S24-40523-0	S24-40218-0	S24-44664-0
			L	S24-30116-0	S24-40169-0	S24-40194-0	S24-40524-0	S24-40219-0	S24-44665-0
B25	79,3	034-59209-0	R	S24-30117-0	S24-40170-0	S24-40195-0	S24-40525-0	S24-40220-0	S24-44666-0
			L	S24-30118-0	S24-40171-0	S24-40196-0	S24-40526-0	S24-40221-0	S24-44667-0
B28	88,8	034-59245-0	R	S24-30119-0	S24-40172-0	S24-40197-0	S24-40527-0	S24-40222-0	S24-44668-0
			L	S24-30120-0	S24-40173-0	S24-40198-0	S24-40528-0	S24-40223-0	S24-44669-0
B31	100,0	034-66843-0	R	S24-45791-0	S24-45793-0	S24-45795-0	S24-45777-0	S24-45775-0	S24-49345-0
			L	S24-45792-0	S24-45794-0	S24-45796-0	S24-45778-0	S24-45776-0	S24-58015-0

Note : The item numbers indicated in this table are valid for pumps equipped with Buna N seals (Pumps with seal class 1).

Mobile Push Pin Technology T6 size D

Series		Size	Cartridge kit						
6		DM	Pump rotation way	T6 ^{DM} T6 ^{DCCM} T6 ^{DRM}	T6 ^{DCM}	T6E ^{DM} T6E ^{DCM}			
	ml/rev.	Cam ring							
B14	47,6	034-66708-0	R L	S24-40789-0 S24-40790-0	S24-40793-0 S24-40794-0	S24-40797-0 S24-40798-0			
B17	58,2	034-67028-0	R L	S24-63325-0 S24-64242-0	S24-64379-0 S24-64380-0	S24-68493-0 S24-68494-0			
B20	66,0	034-66596-0	R L	S24-30139-0 S24-30140-0	S24-40055-0 S24-40056-0	S24-40330-0 S24-40331-0			
B24	79,5	034-59294-0	R L	S24-30141-0 S24-30142-0	S24-40057-0 S24-40058-0	S24-40332-0 S24-40333-0			
B28	89,7	034-59133-0	R L	S24-30143-0 S24-30144-0	S24-40059-0 S24-40060-0	S24-40334-0 S24-40335-0			
B31	98,3	034-59135-0	R L	S24-30145-0 S24-30146-0	S24-40061-0 S24-40062-0	S24-40336-0 S24-40337-0			
B35	111,0	034-59137-0	R L	S24-30147-0 S24-30148-0	S24-40063-0 S24-40064-0	S24-40338-0 S24-40339-0			
B38	120,3	034-59139-0	R L	S24-30149-0 S24-30150-0	S24-40065-0 S24-40066-0	S24-40340-0 S24-40341-0			
B42	136,0	034-59132-0	R L	S24-30151-0 S24-30152-0	S24-40067-0 S24-40068-0	S24-40342-0 S24-40343-0			
B45	145,7	034-59131-0	R L	S24-30153-0 S24-30154-0	S24-40069-0 S24-40070-0	S24-40344-0 S24-40345-0			
B50	158,0	034-66737-0	R L	S24-40030-0 S24-40031-0	S24-40071-0 S24-40072-0	S24-40346-0 S24-40347-0			

Note : The item numbers indicated in this table are valid for pumps equipped with Buna N seals (Pumps with seal class 1).

Cartridge Kits and Cam Rings**Mobile Push Pin Technology T6 size E**

Size		Series	Cartridge kit						
6		EM	Pump rotation way	T6 ^{EM} T6 ^{ERM}	T6 ^{CM} T6 ^{DM} T6 ^{DCM}				
	ml/rev.	Cam ring							
042	132,3	034-66899-0	R	S24-49392-0	S24-49394-0				
			L	S24-49393-0	S24-49395-0				
045	142,4	034-59164-0	R	S24-40014-0	S24-40377-0				
			L	S24-40015-0	S24-40378-0				
050	158,5	034-66744-0	R	S24-40767-0	S24-40771-0				
			L	S24-40768-0	S24-40772-0				
052	164,8	034-59165-0	R	S24-40016-0	S24-40379-0				
			L	S24-40017-0	S24-40380-0				
054	171,0	034-67420-0	R	S24-93700-0	NA				
			L	NA	NA				
057	183,3	034-67360-0	R	S54-45214-0	S24-90990-0				
			L	S54-48217-0	S54-45899-0				
062	196,7	034-59166-0	R	S24-40018-0	S24-40381-0				
			L	S24-40019-0	S24-40382-0				
066	213,3	034-59167-0	R	S24-40020-0	S24-40383-0				
			L	S24-40021-0	S24-40384-0				
072	227,1	034-66736-0	R	S24-40022-0	S24-40385-0				
			L	S24-40023-0	S24-40386-0				
085	268,7	034-67030-0	R	S24-59885-0	S24-68723-0				
			L	S24-64529-0	S24-68724-0				

Note : The item numbers indicated in this table are valid for pumps equipped with Buna N seals (Pumps with seal class 1).

Industrial Push Pin Technology T7 size B

Series		Size	Cartridge kit						
7		B	Pump rotation way	T7B	T7BB	T7B T67CB T7DBB T67DBB T67DCB T6H20B T6H29B	T7DB T67DB T7EB T67EB	T67DBB	
	ml/rev.	Cam ring							
B02	5,8	034-66909-0	R	S24-50144-0	S24-58078-0	S24-50610-0	S24-51513-0	S24-59709-0	
			L	S24-50145-0	S24-58079-0	S24-50611-0	S24-51514-0	S24-59710-0	
B03	9,8	034-66910-0	R	S24-50146-0	S24-58080-0	S24-50612-0	S24-51515-0	S24-59711-0	
			L	S24-50147-0	S24-58081-0	S24-50613-0	S24-51516-0	S24-59712-0	
B04	12,8	034-66911-0	R	S24-50148-0	S24-58082-0	S24-50614-0	S24-51517-0	S24-59713-0	
			L	S24-50149-0	S24-58083-0	S24-50615-0	S24-51518-0	S24-59714-0	
B05	15,9	034-66912-0	R	S24-50150-0	S24-58084-0	S24-50616-0	S24-51519-0	S24-59715-0	
			L	S24-50151-0	S24-58085-0	S24-50617-0	S24-51520-0	S24-59716-0	
B06	19,8	034-66913-0	R	S24-50152-0	S24-58086-0	S24-50618-0	S24-51521-0	S24-59717-0	
			L	S24-50153-0	S24-58087-0	S24-50619-0	S24-51522-0	S24-59718-0	
B07	22,5	034-67063-0	R	S24-59970-0	S24-59974-0	S24-59907-0	S24-59972-0	S24-59976-0	
			L	S24-59971-0	S24-59975-0	S24-59908-0	S24-59973-0	S24-59977-0	
B08	24,9	034-66914-0	R	S24-50154-0	S24-58088-0	S24-50620-0	S24-51523-0	S24-59719-0	
			L	S24-50155-0	S24-58089-0	S24-50621-0	S24-51524-0	S24-59720-0	
B09	28,0	034-67383-0	R	S24-77219-0	S24-77225-0	S24-72910-0	S24-77376-0	S24-77916-0	
			L	S24-77220-0	S24-77226-0	S24-72697-0	S24-77377-0	S24-59917-0	
B10	31,8	034-66915-0	R	S24-50156-0	S24-58090-0	S24-50622-0	S24-51525-0	S24-59721-0	
			L	S24-50157-0	S24-58091-0	S24-50623-0	S24-51526-0	S24-59722-0	
B11	35,0	034-67461-0	R	S24-77221-0	S24-77227-0	S24-77173-0	S24-77378-0	S24-77918-0	
			L	S24-77223-0	S24-77228-0	S24-76880-0	S24-77379-0	S24-77919-0	
B12	41,0	034-67032-0	R	S24-59005-0	S24-59013-0	S24-59009-0	S24-59017-0	S24-59723-0	
			L	S24-59006-0	S24-59014-0	S24-59010-0	S24-59018-0	S24-59724-0	
B14	45,0	034-67409-0	R	S24-72881-0	S24-77229-0	S24-77174-0	S24-77380-0	S24-77920-0	
			L	S24-77224-0	S24-77230-0	S24-77176-0	S24-77381-0	S24-77921-0	
B15	50,0	034-67034-0	R	S24-59007-0	S24-59015-0	S24-59011-0	S24-59019-0	S24-59725-0	
			L	S24-59008-0	S24-59016-0	S24-59012-0	S24-59020-0	S24-59726-0	

Note : The item numbers indicated in this table are valid for pumps equipped with Buna N seals (Pumps with seal class 1).

Industrial Push Pin Technology T7 size D

Series		Size	Cartridge kit						
7		D	Pump rotation way	T7D T7DR T67DCC T67DBB T67DCB	T67DC T7DB T7DD T67DDC T7DDB	T7ED T67EDC T7EDB	T7DD T67DDC T7DDB		
	ml/rev.	Cam ring							
B14	44,0	034-67469-0	R L	S24-76312-0 S24-76313-0	S24-76963-0 S24-76964-0	S24-90570-0 S24-90571-0	S24-76983-0 S24-76984-0		
B17	55,0	034-67470-0	R L	S24-76314-0 S24-76315-0	S24-76965-0 S24-76966-0	S24-90572-0 S24-90573-0	S24-76985-0 S24-76986-0		
B20	66,0	034-67159-0	R L	S24-76316-0 S24-76317-0	S24-76967-0 S24-76968-0	S24-90574-0 S24-90575-0	S24-76987-0 S24-76988-0		
B22	70,3	034-67482-0	R L	S24-76318-0 S24-76319-0	S24-76969-0 S24-76970-0	S24-90576-0 S24-90577-0	S24-76989-0 S24-76990-0		
B24	81,1	034-67158-0	R L	S24-76320-0 S24-76321-0	S24-76971-0 S24-76972-0	S24-90578-0 S24-90579-0	S24-76991-0 S24-76992-0		
B28	90,0	034-67157-0	R L	S24-76322-0 S24-76323-0	S24-76973-0 S24-76974-0	S24-90580-0 S24-90581-0	S24-76993-0 S24-76994-0		
B31	99,2	034-67156-0	R L	S24-76324-0 S24-76325-0	S24-76975-0 S24-76976-0	S24-90582-0 S24-90583-0	S24-76995-0 S24-76996-0		
B35	113,4	034-67155-0	R L	S24-76326-0 S24-76327-0	S24-76977-0 S24-76978-0	S24-90584-0 S24-90585-0	S24-76997-0 S24-76998-0		
B38	120,6	034-67154-0	R L	S24-76328-0 S24-76329-0	S24-76979-0 S24-76980-0	S24-90586-0 S24-90587-0	S24-76999-0 S24-77000-0		
B42	137,5	034-67153-0	R L	S24-76330-0 S24-76331-0	S24-76981-0 S24-76982-0	S24-90588-0 S24-90589-0	S24-77001-0 S24-77002-0		

Note : The item numbers indicated in this table are valid for pumps equipped with Buna N seals (Pumps with seal class 1).

Industrial Push Pin Technology T7 size E

Series		Size	Cartridge kit						
7		E	Pump rotation way	T7E	T7EB T67EC T7ED T7EE T7EDB T67EDC	T7EE	T7EEC		
	ml/rev.	Cam ring							
042	132,3	034-67503-0	R L	S24-77575-0 S24-77576-0	S24-77675-0 S24-77676-0	S24-90000-0 S24-90001-0			
045	142,4	034-67504-0	R L	S24-77577-0 S24-77578-0	S24-77677-0 S24-77678-0	S24-90002-0 S24-90003-0			
050	158,5	034-67505-0	R L	S24-77579-0 S24-77580-0	S24-77679-0 S24-77680-0	S24-90004-0 S24-90005-0			
052	164,8	034-67506-0	R L	S24-77581-0 S24-77582-0	S24-77681-0 S24-77682-0	S24-90006-0 S24-90007-0			
054	171,0	034-67619-0	R L	S24-77583-0 S24-77584-0	S24-77683-0 S24-77684-0	S24-90008-0 S24-90009-0			
057	183,3	034-67507-0	R L	S24-77585-0 S24-77586-0	S24-77685-0 S24-77686-0	S24-90010-0 S24-90011-0			
062	196,7	034-67508-0	R L	S24-77587-0 S24-77588-0	S24-77687-0 S24-77688-0	S24-90012-0 S24-90013-0			
066	213,3	034-67509-0	R L	S24-77589-0 S24-77590-0	S24-77689-0 S24-77690-0	S24-90014-0 S24-90015-0			
072	227,1	034-67447-0	R L	S24-77591-0 S24-77592-0	S24-77691-0 S24-77692-0	S24-90016-0 S24-90017-0			
085	268,7	034-67455-0	R L	S24-77593-0 S24-77594-0	S24-77693-0 S24-77694-0	S24-90018-0 S24-90019-0			

Note : The item numbers indicated in this table are valid for pumps equipped with Buna N seals (Pumps with seal class 1).

Pumps		Shaft kit						Seal kit
		1	2	3	4	5	Others	
Single Pumps	T7B, T7BS	S24-50140-0	S24-50142-0	S24-50141-0	S24-59295-0			S24-49112-0
	T6C, T6CM	S14-24570-0	S14-25645-0	S14-24569-0	S24-10430-0			S24-10133-0
	T6D, T7D, T7DS, T6DM	S14-20084-0	S14-25646-0	S14-20085-0	S14-40835-0	S24-45064-0		S24-10138-0
	T6E, T7E, T7ES, T6EM	S14-28174-0	S24-49212-0	S14-28173-0	S24-00092-0	S24-76750-0	T: S24-33622-0	S24-10186-0
	T6CR, T6CRM	S24-26345-0	S24-26344-0	S24-26346-0	S24-26347-0	S24-26348-0		S24-26387-0
	T6DR, T6DRM	S24-26349-0	S24-26350-0	S24-26351-0		S24-26352-0		S24-26384-0
	T6ER, T6ERM	S24-26339-0		S24-49361-0	S24-26340-0			S24-26381-0
Double Pumps	T7BB, T7BBS	S24-63463-0	S24-26208-0	S24-63464-0	S24-63465-0	S24-63466-0		S14-97724-0
	T67CB, T6CC, T6CCM	S24-10346-0		S24-10348-0		S24-10347-0		S24-10352-0
	T67CBW		S24-26208-0					S14-97724-0
	T6CCW T6CCMW		S24-26208-0				R: S24-30001-0 T: S24-40034-0 V: S14-97723-0 W: S24-26376-0 X: S24-26211-0	S14-97724-0
	T7DB, T7DBS	S14-42520-0	S14-42521-0	S14-42518-0	S14-42519-0	S24-45065-0		S24-10170-0
	T67DB	S14-42520-0	S14-42521-0	S14-42518-0	S14-42519-0			S24-10170-0
	T6DC, T67DC, T6DCM	S14-42520-0	S14-42521-0	S14-42518-0	S14-42519-0			S24-10170-0
	T6DCW, T67DCW, T6DCMW					S24-26206-0	T: S24-33620-0	S24-26207-0
	T7DD, T7DDS	S24-72352-0	S24-72353-0	S24-72354-0	S24-72355-0	S24-77003-0		
	T6DDS,	S24-72352-0	S24-72353-0	S24-72354-0	S24-72355-0	S24-72356-0		S24-72351-0
	T67EB, T7EB, T7EBS	S14-28178-0	S24-49213-0	S14-28176-0	S14-28177-0	S24-77721-0		S24-10242-0
	T6EC, T67EC, T6ECM	S14-28178-0	S24-49213-0	S14-28176-0	S14-28177-0		T: S24-33621-0	S24-10242-0
	T6ED, T7ED, T7EDS, T6EDM	S14-28182-0	S14-49214-0	S14-28180-0	S14-28181-0	S14-77695-0	T: S24-40543-0	S24-10219-0
	T6EES, T7EE, T7EES	S24-69070-0	S24-69071-0	S24-69072-0	S24-69761-0	S24-69762-0		S24-69073-0
Triple Pumps	T67DBB	S24-25571-0	S24-25572-0	S24-25573-0	S24-25574-0			S24-25575-0
	T67DCB	S24-25571-0	S24-25572-0	S24-25573-0	S24-25574-0			S24-25575-0
	T6DCC, T67DCC, T6DCCM	S24-25571-0	S24-25572-0	S24-25573-0	S24-25574-0		6: S24-40504-0	S24-25575-0
	T67DDBS, T7DDB, T7DDBS	S24-72358-0	S24-72359-0	S24-72360-0	S24-72361-0	S24-77004-0		S24-72357-0
	T6DDCS, T67DDCS	S24-72358-0	S24-72359-0	S24-72360-0	S24-72361-0	S24-72362-0		S24-72357-0
	T67EDB, T7EDB, T7EDBS	S24-44516-0	S24-51348-0	S24-44517-0				S24-44823-0
	T67EDC, T67EDCS	S24-44516-0	S24-51348-0	S24-44517-0				S24-44823-0
	T6EDC, T6EDCM	S24-44516-0		S24-44517-0				S24-44823-0
	T6DCCR, T67DCCR		S24-45371-0	S24-40638-0				S24-45299-0
	T6EDCR, T67EDCRS	S24-44979-0		S24-44978-0				S24-44977-0
Hybrid Pumps	T6H20B	S24-45930-0		S24-45931-0	S24-45932-0	S24-45933-0		S24-72839-0
	T6H20C	S24-45930-0		S24-45931-0	S24-45932-0	S24-45933-0		S24-72839-0
	T6H29B	S24-59490-0		S24-59491-0				S24-59492-0
	T6H29C	S24-59490-0		S24-59491-0				S24-59492-0
	T6H29D	S24-51451-0		S24-51452-0				S24-51448-0

Note : The seal kits indicated in this table are valid for pumps equipped with Buna N seals (Pumps with seal class 1).

Port Plates

Hydraulic Pumps, Parts & Conversion Kits

T7 / T67 / T6 Denison Vane Pumps

Pumps		Cartridges			Pump rotation way R		Pump rotation way L	
		Port	Series	Size	Pressure	Rear	Pressure	Rear
Single pumps	T7B, T7BS	P	7	B	034-66923-0	S24-49791-0	034-66923-0	S24-49791-0
	T6C, T6CM	P	6	C	034-66453-0	S14-45605-0	034-66453-0	S14-45605-0
	T6CR, T6CRM	P	6	C	034-66453-0	S24-10349-0	034-66453-0	S24-10349-0
	T6D, T6DM	P	6	D	034-59057-0	S24-10122-0	034-59057-0	S24-10122-0
	T6DR, T6DRM	P	6	D	034-66453-0	S24-10349-0	034-66453-0	S24-10349-0
	T7D, T7DS	P	7	D	034-67479-0	S24-76332-0	034-67479-0	S24-76332-0
	T6E, T6EM	P	6	E	034-67408-0	S24-10175-0	034-67434-0	S24-10176-0
	T6ER, T6ERM	P	6	E	034-67408-0	S24-10175-0	034-67434-0	S24-10176-0
	T7E, T7ES	P	7	E	034-67408-0	S24-10175-0	034-67434-0	S24-10176-0
Double pumps	T7BB, T7BBS	P1 P2	7 7	B B	034-66923-0 034-66923-0	S24-58196-0 S24-50642-0	034-66923-0 034-66923-0	S24-58196-0 S24-50642-0
	T67CB, T67CBW	P1 P2	6 7	C B	034-66453-0 034-66923-0	S24-10418-0 S24-50642-0	034-66453-0 034-66923-0	S24-10418-0 S24-50642-0
	T6CC, T6CCW	P1 P2	6 6	C C	034-66453-0 034-66453-0	S24-10418-0 S24-10349-0	034-66453-0 034-66453-0	S24-10418-0 S24-10349-0
	T6CCM, T6CCMW	P1 P2	6 6	C C	034-66453-0 034-66453-0	S24-10418-0 S24-10349-0	034-66453-0 034-66453-0	S24-10418-0 S24-10349-0
	T67DB, T67DBW	P1 P2	6 7	D B	034-59057-0 034-66923-0	S24-10187-0 S24-51527-0	034-59057-0 034-66923-0	S24-10187-0 S24-51527-0
	T7DB, T7DBW	P1 P2	7 7	D B	034-67479-0 034-66923-0	S24-76916-0 S24-51527-0	034-67479-0 034-66923-0	S24-76916-0 S24-51527-0
	T6DC, T6DCW	P1 P2	6 6	D C	034-59057-0 034-66453-0	S24-10187-0 S24-10139-0	034-59057-0 034-66453-0	S24-10187-0 S24-10139-0
	T6DCM, T6DCMW	P1 P2	6 6	D C	034-59057-0 034-66453-0	S24-10187-0 S24-10139-0	034-59057-0 034-66453-0	S24-10187-0 S24-10139-0
	T67DC, T67DCW	P1 P2	6 7	D C	034-59057-0 034-66453-0	S24-10187-0 S24-10139-0	034-59057-0 034-66453-0	S24-10187-0 S24-10139-0
	T7DD, T7DDS	P1 P2	7 7	D D	034-67479-0 034-67479-0	S24-76916-0 S24-76332-0	034-67479-0 034-67479-0	S24-76916-0 S24-76332-0
	T7EB, T7EBS	P1 P2	7 7	E B	034-67408-0 034-66923-0	S24-10214-0 S24-51527-0	034-67434-0 034-66923-0	S24-10215-0 S24-51527-0
	T6EC, T6ECM	P1 P2	6 6	E C	034-67408-0 034-66453-0	S24-10214-0 S24-10139-0	034-67434-0 034-66453-0	S24-10215-0 S24-10139-0
	T67EC	P1 P2	6 7	E C	034-67408-0 034-66453-0	S24-10214-0 S24-10139-0	034-67434-0 034-66453-0	S24-10215-0 S24-10139-0
	T6ED, T6EDM	P1 P2	6 6	E D	034-67408-0 034-59057-0	S24-10214-0 S24-10216-0	034-67434-0 034-59057-0	S24-10215-0 S24-10216-0
	T7ED, T7EDS	P1 P2	7 7	E D	034-67408-0 034-67479-0	S24-10214-0 S24-90562-0	034-67434-0 034-67479-0	S24-10215-0 S24-90562-0
	T6EE, T6EES	P1 P2	6 6	E E	034-67408-0 034-67434-0	S24-10214-0 S24-90551-0	034-67434-0 034-67408-0	S24-10215-0 S24-90552-0
	T7EE, T7EES	P1 P2	7 7	E E	034-67408-0 034-67434-0	S24-10214-0 S24-90551-0	034-67434-0 034-67408-0	S24-10215-0 S24-90552-0

Port Plates

Hydraulic Pumps, Parts & Conversion Kits

T7 / T67 / T6 Denison Vane Pumps

Pumps		Cartridges			Pump rotation way R		Pump rotation way L	
		Port	Series	Size	Pressure	Rear	Pressure	Rear
Triple pumps	T67DBB	P1	7	D	034-67479-0	S24-76332-0	034-67479-0	S24-76332-0
		P2	7	B	034-37060-0	S24-59751-0	034-37060-0	S24-59751-0
		P3	7	B	034-66923-0	S24-50642-0	034-66923-0	S24-50642-0
	T67DCB	P1	7	D	034-67479-0	S24-76332-0	034-67479-0	S24-76332-0
		P2	6	C	034-66493-0	S24-10418-0	034-66493-0	S24-10418-0
		P3	7	B	034-66923-0	S24-50642-0	034-66923-0	S24-50642-0
	T6DCC, T6DCCM	P1	6	D	034-59057-0	S24-10122-0	034-59057-0	S24-10122-0
		P2	6	C	034-66493-0	S24-10418-0	034-66493-0	S24-10418-0
		P3	6	C	034-66453-0	S24-10349-0	034-66453-0	S24-10349-0
	T6DCCR	P1	6	D	034-59057-0	S24-10122-0	034-59057-0	S24-10122-0
		P2	6	C	034-66493-0	S24-10418-0	034-66493-0	S24-10418-0
		P3	6	C	034-66453-0	S24-10349-0	034-66453-0	S24-10349-0
	T67DCC	P1	7	D	034-67479-0	S24-76332-0	034-67479-0	S24-76332-0
		P2	6	C	034-66493-0	S24-10418-0	034-66493-0	S24-10418-0
		P3	6	C	034-66453-0	S24-10349-0	034-66453-0	S24-10349-0
Triple pumps	T7DDB, T7DDBS	P1	7	D	034-67479-0	S24-76916-0	034-67479-0	S24-76916-0
		P2	7	D	034-67479-0	S24-76332-0	034-67479-0	S24-76332-0
		P3	7	B	034-66923-0	S24-50642-0	034-66923-0	S24-50642-0
	T6DDCS	P1	6	D	034-59057-0	S24-10187-0	034-59057-0	S24-10187-0
		P2	6	D	034-59057-0	S24-10122-0	034-59057-0	S24-10122-0
		P3	6	C	034-66453-0	S24-10349-0	034-66453-0	S24-10349-0
	T67DDCS	P1	7	D	034-67479-0	S24-76916-0	034-67479-0	S24-76916-0
		P2	7	D	034-66493-0	S24-76332-0	034-66493-0	S24-76332-0
		P3	6	C	034-66453-0	S24-10349-0	034-66453-0	S24-10349-0
	T7EDB, T7EDBS	P1	7	E	034-67408-0	S24-10214-0	034-67434-0	S24-10215-0
		P2	7	D	034-67479-0	S24-90562-0	034-67479-0	S24-90562-0
		P3	7	B	034-66923-0	S24-50642-0	034-66923-0	S24-50642-0
	T6EDC, T6EDCR	P1	6	E	034-67408-0	S24-10214-0	034-67434-0	S14-10215-0
		P2	6	D	034-59057-0	S24-10216-0	034-59057-0	S24-10216-0
		P3	6	C	034-66453-0	S24-10349-0	034-66453-0	S24-10349-0
Hybrid pumps	T6EDCM, T6EDCS	P1	6	E	034-67408-0	S24-10214-0	034-67434-0	S14-10215-0
		P2	6	D	034-59057-0	S24-10216-0	034-59057-0	S24-10216-0
		P3	6	C	034-66453-0	S24-10349-0	034-66453-0	S24-10349-0
	T67EDC, T67EDCS	P1	7	E	034-67408-0	S24-10214-0	034-67434-0	S24-10215-0
		P2	7	D	034-67479-0	034-67479-0	034-67479-0	034-67479-0
		P3	6	C	034-66453-0	034-66453-0	034-66453-0	034-66453-0
	T6H20B	P2	7	B	034-66923-0	S24-50642-0	034-66923-0	S24-50642-0
		P2	7	B	034-66923-0	S24-50642-0	034-66923-0	S24-50642-0
		P2	6	C	034-66453-0	S24-10349-0	034-66453-0	S24-10349-0
		P2	6	C	034-66453-0	S24-10349-0	034-66453-0	S24-10349-0
		P2	6	D	034-59057-0	S24-10122-0	034-59057-0	S24-10122-0

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