



P.L. : 1003-A01

Effective	September 2020
Replaces	November 2014

PARTS LIST

PUMP

AZ O

Keep this parts lists with Installation, Operation and Maintenance Instructions.

To order the required spare parts, indicate the desired Reference(s).

- ◆ Sets of parts or parts available to order.

Mechanical seal :

B I : Bronze/Stainless steel

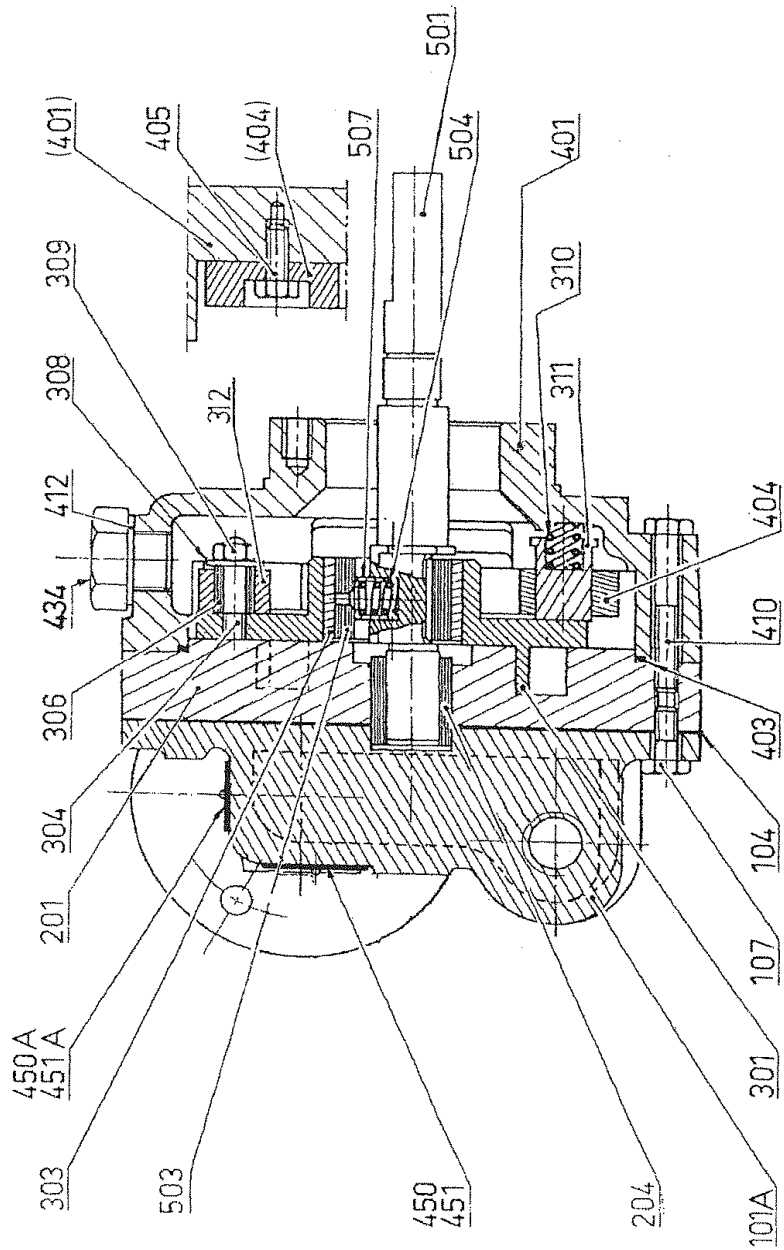
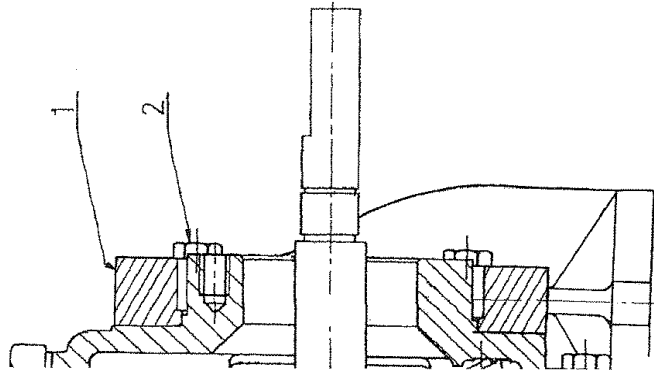
C I : Carbon/Stainless steel

Z.I. la Plaine des Isles - 2 rue des Caillottes F-89000 AUXERRE - France

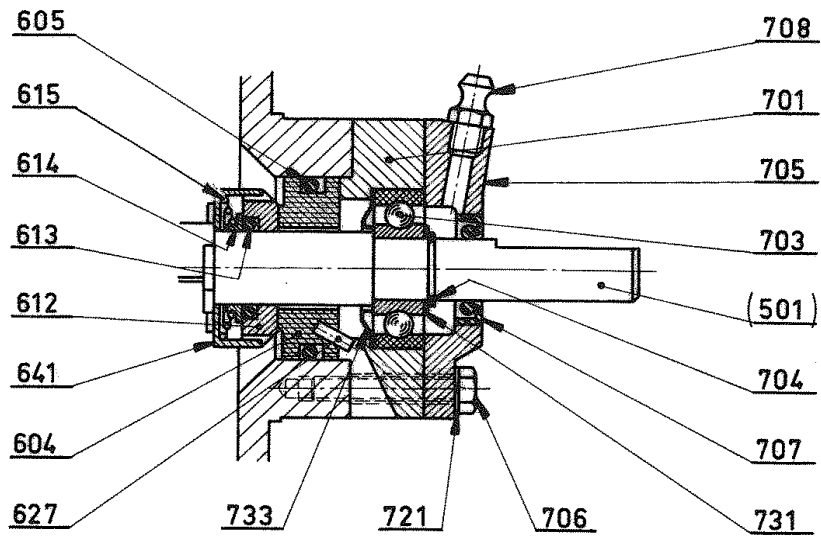
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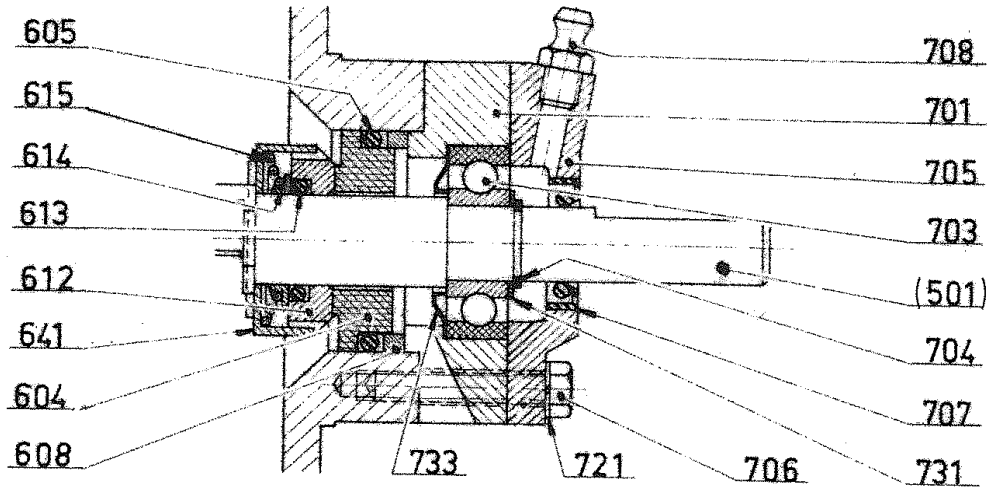
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Mechanical seal

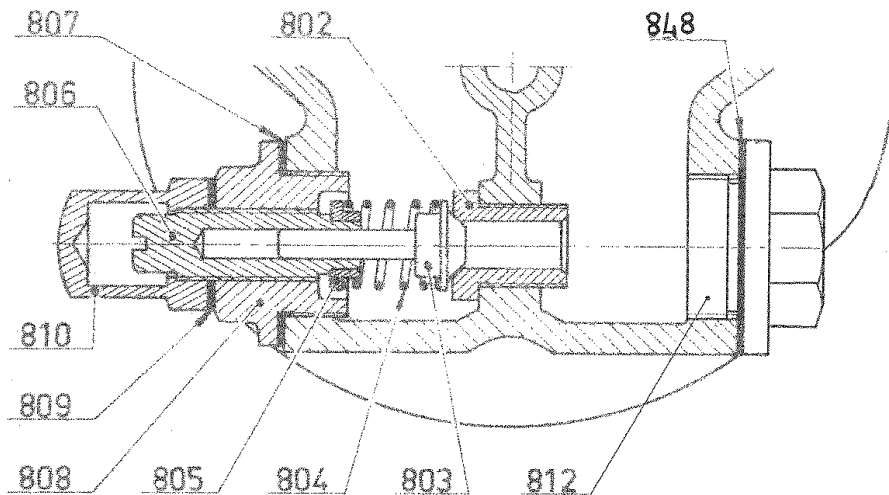


MONODIR B I VT



MONODIR C I VT

Bypass



AZ O

* 1, 2, 4... : Quantity in equipment - (1), (2), (4)... : Quantity in kit

Item	Available	Description	Qty*	Ref.	Maintenance kit	Wear part
90	◆	SUPPORT FOOT PUMP COMPLETE	1	AUX300303		
1		SUPPORT FOOT PUMP	(1)			
2		SCREW	(4)			
98	◆	FULL SET OF SCREWS	1	AUX300239		
107		SCREW	(5)			
410		SCREW	(5)			
706		SCREW	(3)			
721		WASHER	(3)			
99	◆	SET OF PUMP SEALS	1	AUX300241	■	
104		SEAL	(1)			
403	◆	O-RING	1	AUX200828		
412		SEAL	(1)			
101A	◆	MAIN BODY	1	AUX203453		
200	◆	CYLINDER, COMPLETE (BRONZE BUSHING)	1	AUX312644	■	
200	◆	CYLINDER, COMPLETE (CARBON BUSHING)	1	AUX307876	■	
201		CYLINDER	(1)			●
204	◆	CARBON BUSHING	1	AUX211735	■	●
204	◆	BRONZE BUSHING	1	AUX201237	■	●
300	◆	COMPLETE PISTON - BRONZE BUSHING	1	AUX302998	■	●
300	◆	COMPLETE PISTON - CARBON BUSHING	1	AUX308328	■	●
3010		PISTON + BLOCK PIN	(1)			
303	◆	PISTON BUSHING (CARBON)	1	AUX211733	■	●
303	◆	PISTON BUSHING (BRONZE)	1	AUX201239	■	●
3980	◆	SLIDE BLOCK, COMPLETE	1	AUX305211		
307	◆	SLIDE BLOCK + BUSHING	1	AUX316827		
306		BUSHING	(1)			
312		SLIDE BLOCK	(1)			
308		WASHER	(1)			
309		NUT	(1)			
300	◆	COMPLETE PISTON (DRILLED) - CARBON BUSHING	1	AUX311186	■	●
300	◆	COMPLETE PISTON (DRILLED) - BRONZE BUSHING	1	AUX311172	■	●
3010		PISTON + BLOCK PIN	(1)			
303	◆	PISTON BUSHING (CARBON)	1	AUX211733	■	●
303	◆	PISTON BUSHING (BRONZE)	1	AUX201239	■	●
315		SCREW	(1)			
3980	◆	SLIDE BLOCK, COMPLETE	1	AUX305211		
307	◆	SLIDE BLOCK + BUSHING	1	AUX316827		
306		BUSHING	(1)			
312		SLIDE BLOCK	(1)			
308		WASHER	(1)			
309		NUT	(1)			
399	◆	GUIDE BLOCK, COMPLETE	1	AUX304710		
310		SPRING	(2)			
311		BACK PISTON SUPPORT	(2)			●
400	◆	COMPLETE FRONT COVER	1	AUX300245		
401		FRONT COVER	(1)			
402A	◆	FRONT BUSHING SET AND GUIDE BLOCK	1	AUX300244		
399	◆	GUIDE BLOCK, COMPLETE	1	AUX304710		
310		SPRING	(2)			
311		BACK PISTON SUPPORT	(2)			●
404		GUIDE	(1)			●
405		SCREW	(4)			●
411	◆	FRONT COVER DRAIN PLUG + SEAL	1	AUX300302		
412		SEAL	(1)			
434		PLUG	(1)			
403	◆	O-RING	1	AUX200828		

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* 1, 2, 4... : Quantity in equipment - (1), (2), (4)... : Quantity in kit

Item	Available	Description	Qty*	Ref.	Maintenance kit	Wear part
500	◆	SHAFT COMPLETE	1	AUX312266	■	
501	◆	SHAFT	1	AUX219460		
503	◆	PISTON BEARING	1	AUX203464		●
598	◆	BEARING SPRING COMPLETE	1	AUX300238		
504		SPRING	(1)			
507		BUSHING	(1)			
600	◆	MECHANICAL SEAL - MONODIR B I V T	1	AUX300262	■	
604		STATIONARY SEAL FACE	(1)			
605		SEAL	(1)			
612		SEAL HOUSING	(1)			●
613		O-RING	(1)			
614		SPRING BASE	(1)			
615		SPRING	(1)			
627	◆	PIN	1	AUX200115		
641		DRIVER	(1)			
600	◆	MECHANICAL SEAL - MONODIR C I V T	1	AUX300258	■	
604		STATIONARY SEAL FACE	(1)			
605		SEAL	(1)			
608		WASHER	(1)			
612		SEAL HOUSING	(1)			●
613		O-RING	(1)			
614		SPRING BASE	(1)			
615		SPRING	(1)			
641		DRIVER	(1)			
700	◆	BALL BEARINGS COMPLETE	1	AUX300256		
701		BEARING CAGE	(1)			
703	◆	BALL BEARING	1	AUX200545		●
705		BEARING COVER	(1)			
706		SCREW	(3)			
708		GREASE NIPPLE	(1)			
721		WASHER	(3)			
797	◆	BALL BEARING WASHERS AND GASKET SET	1	AUX304118		
704		RING	(1)			
707		LIP SEAL	(1)			
731		WASHER	(1)			
733		METALLIC SEAL	(1)			
800	◆	BYPASS COMPLETE	1	AUX300283		
804	◆	SPRING	1	AUX201171		
810	◆	BYPASS CAP	1	AUX203388		
812		PLUG	(1)			
861	◆	SET VALVE SEAT	1	AUX300284		
802		VALVE SEAT	(1)			
803		VALVE	(1)			
805		SPRING GUIDE	(1)			
898	◆	SET ADJUSTING SCREW	1	AUX300285		
806		ADJUSTING SCREW	(1)			
808		NUT	(1)			
899	◆	SET OF BYPASS SEALS	1	AUX300281	■	
807		SEAL	(1)			
809		SEAL	(1)			
848		SEAL	(1)			
849	◆	COMPLETE STIRRUP	1	AUX300305		
807		SEAL	(2)			
811		OBTURATOR	(1)			
812		PLUG	(2)			