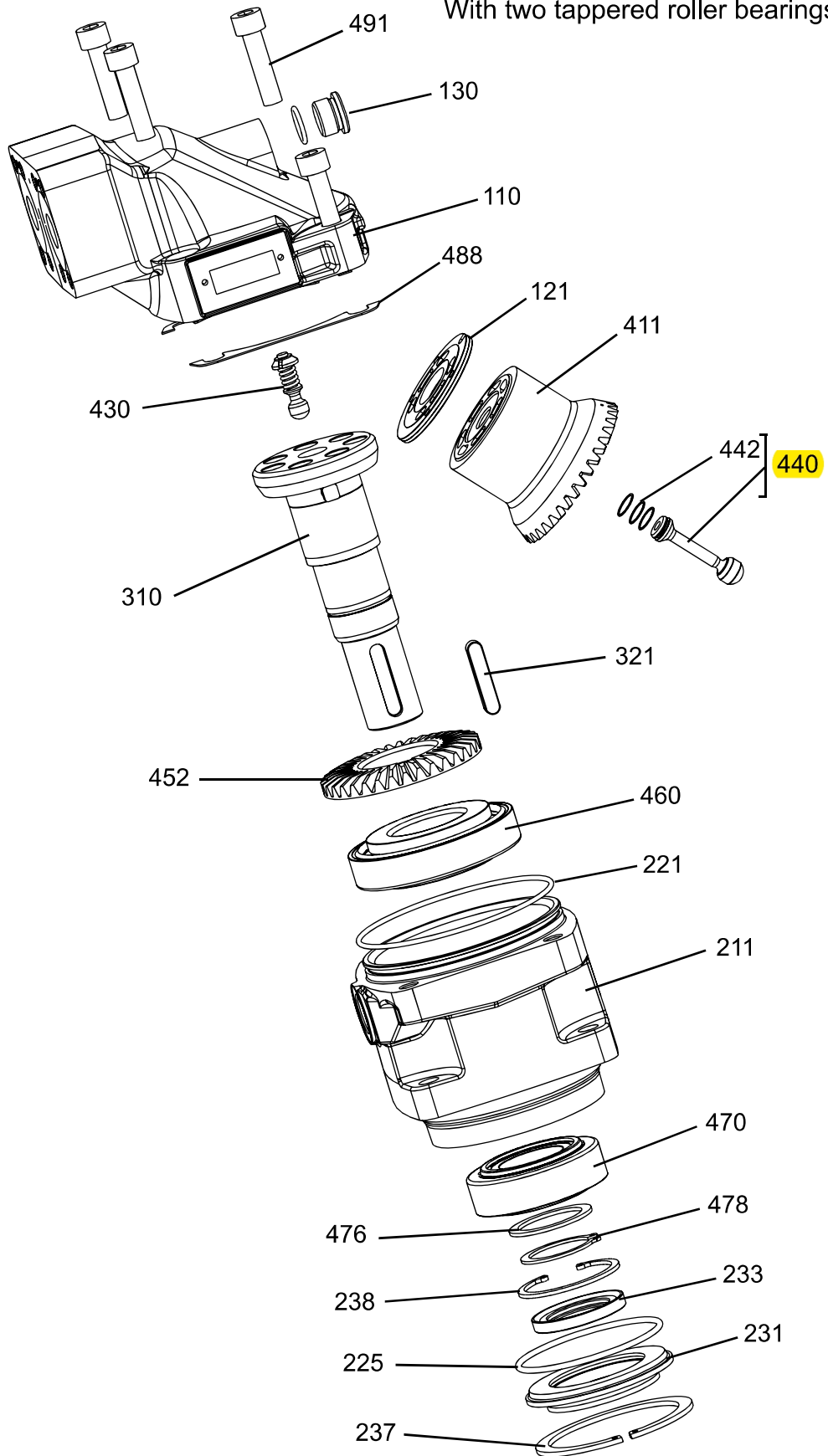


With two tapered roller bearings



SP129

F12-030 all types from serial no. 1998020001 and up.

Item	Part No	Title	Qty	Remarks
110	3798186	Barrel Housing Assy	1	Type F
110	3798187	Barrel Housing Assy	1	Type S
110	3780145	Barrel Housing Assy	1	Type U
121	3791911	Valve Plate type M	1	Standard Motor
121	3784619	Valve Plate type S	1	High Speed Motor
121	3791912	Valve Plate type R	1	Pump CW
121	3792037	Valve Plate type L	1	Pump CCW
130	3707298	Hex Socket Plug Assy for S housing	1	
130	3793607	Hex Socket Plug Assy for F housing	1	
130	3707298	Hex Socket Plug Assy for U housing	1	
211	3788316	Bearing Housing	1	Type I
211	3788317	Bearing Housing	1	Type I "Speed sensor"
211	3784481	Bearing Housing	1	Type C "Speed sensor"
211	3788323	Bearing Housing	1	Type S "Speed sensor"
211	3788322	Bearing Housing	1	Type S
211	3788319	Bearing Housing	1	Type T
211	3788320	Bearing Housing	1	Type T "Speed sensor"
221		O-Ring	1	Only available in seal kit
225		O-Ring	1	Only available in seal kit
229		O-Ring	1	Only available in seal kit
231	3797194	Seal Carrier	1	
233		Shaft Seal	1	Only available in seal kit
237		Retaining Ring	1	Only available in seal kit
238		Retaining Ring	1	Only available in seal kit
310	3799648	Shaft type C	1	
310	3799638	Shaft type D	1	
310	3799632	Shaft type K	1	Require flat key
310	3799644	Shaft type P	1	Require flat key
310	3799634	Shaft type S	1	
310	3799640	Shaft type T	1	Require flat key
321	909306	Flat Key for K and P shaft	1	
321	118225	Flat Key for T shaft	1	
411	3798157	Cylinder Barrel	1	
411	3782447	Cylinder Barrel	1	Pump version
430	3709838	Barrel Support	1	
440	3720448	Piston Assy	7	Replace 3791925
442		Piston Ring	21	Only available in kit
452	3791927	Ring Gear	1	
460	3797156	Tap Rol Bearing	1	
470	3796929	Tap Rol Bearing	1	
476		Spacer Washer	1	Only available in kit
478		Retaining Ring	1	Only available in spacer washer kit
488		Shim	2	Only available in kit
491		Hex Socket Screw M10*40 10.9	4	Only available in spare part kit

Kits

Part no	Title	Info	Contain pos
3793493	Sealing kit type V	FPM	221, 225, 229, 233, 237, 238
3785132	Sealing kit type N	NBR	221, 225, 229, 233, 237, 238
3784552	Sealing kit type S	PTFE	221, 225, 229, 233, 237, 238
3720898	Sealing kit "Super Cut"	Super Cut 100	221, 222, 233, 236, 237
3787797	Spare part kit	Motor	121, 411, 440, 491
3786907	Piston ring kit, 60 pcs	Ø 13,5 mm	442
3721323	Spacer washer kit	1,95 - 2,35 mm	476, 478
3721330	Shims kit	0,4-0,8 mm	488

Note! 3720898 contains O-rings for both F11-019 and F12-030 (Item 222 only in F11-019)

