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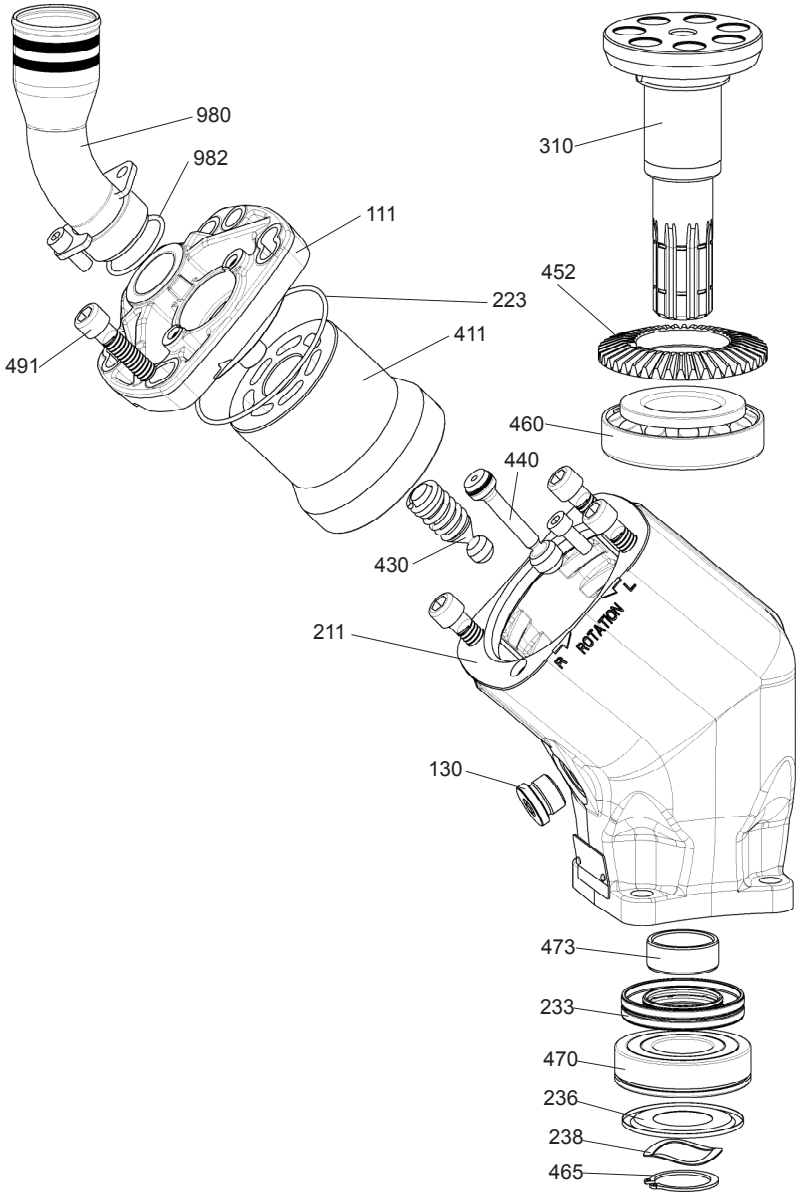
MSG30-5512-M1/UK

Spare Parts
Series F1/T1/BPV

Effective: July 01, 2021
Supersedes: December, 2016

ENGINEERING YOUR SUCCESS.



Parker Hannifin
Pump & Motor Division Europe
Trollhättan, Sweden

Pos	Part No.	Description	Qty.	Remarks
111		End Cap	1	Spare Part Kit
130		Hex Socket Plug	1	Seal Kit / Hex Socket Plug Assy G1/2
211		Bearing Housing	1	No Spare Part
223		O-ring	1	Seal Kit + Mounting Kit O-ring 98*2.5 V80
233		Shaft Seal	1	Seal Kit + Mounting Kit
236		Protective Washer	1	Mounting Kit
238		Waved Spring Washer	1	Mounting Kit
310		Shaft	1	No Spare Part
411		Cylinder Barrel	1	Spare Part Kit
430		Barrel Support	1	Spare Part Kit
440		Piston	X	Spare Part Kit / 5 pcs (25-61) or 7 pcs (81,101,121)
452		Ring Gear	1	No Spare Part
460		Tapered Roller Bearing	1	No Spare Part
465		Retaining Ring	1	Seal Kit + Mounting Kit
470		Roller Bearing	1	Spare Part Kit
473		Inner Ring	1	Spare Part Kit
491		Hex Socket Screw	4	Spare Part Kit / M12*45 10.9
980		Suction Fitting	1	See Product Catalog MSG30-8200/UK
982		O-ring	1	Spare Part Kit / O-ring 39.34*2.62 V80

Seal Kit

Serial No. from 2000200001.

F1/T1 Pump Seal Kit	**Part No.**
Size-25, -41, -51, -61, -81, -101, T1-81, -121 Items included in the pump seal kit for double shaft seal. 130, 223, 233, 236, 238, 465, 470, 473, 982.	3780862

F1 Motor Seal Kit	**Part No.**
Size-25, -41, -51, -61, -81, -101, -121 Items included in the motor seal kit for double shaft seal. 223, 233, 236, 238, 465, 470, 473, 982.	3786997

Spare Part Kit
(Pump with standard connection for suction fitting)

Items included in the Spare Part Kits for the 5 & 7-piston version.
111, 130, 223, 233, 411, 430, 440, 470, 473, 491 982.

Unit	**Part No.**
F1-25	3781844
F1-41	3781845
F1-51	3781846
F1-61	3781847
F1-81	3781848
F1-101	3781849
T1-81	3782807
T1-121	3782808

Disassembling/Reassembling Tool
Part No. 3780917

Mounting Kit for pump used together with cardan shaft
236, 238, 465
Part No. 3781725

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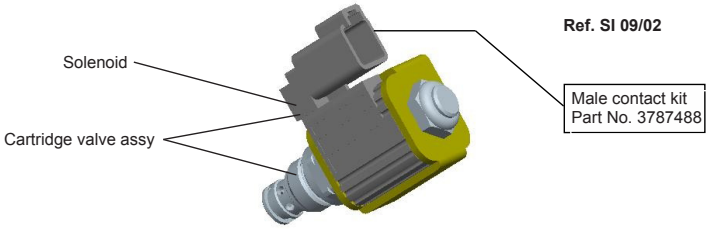
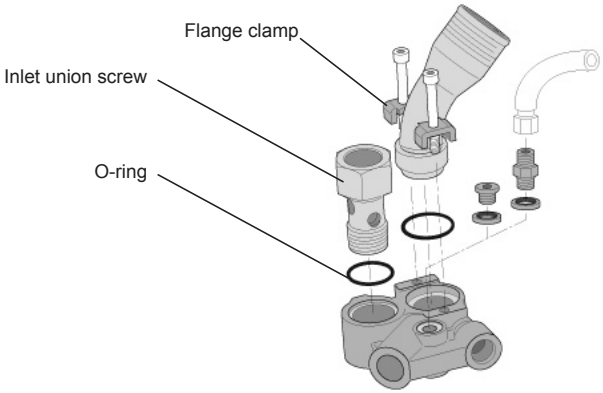


Part No.	Description	Remarks
3787496	Solenoid 24 V	Incl. new connector
3787497	Solenoid 12 V	Incl. new connector
3787494	Cartridge valve assy 24 V	
3787495	Cartridge valve assy 12 V	
3785948	Nut for cartridge valve	



Part No.	Description	Remarks
3781480	Inlet union screw	F2 (all sizes)
3781082	Inlet union screw	F1-25, -41, -51, -61
3781094	Inlet union screw	F1-81, -101
3780641	O-ring kit	For both F1 and F2 (all sizes)
3782439	Flange clamp kit	For BPV F1 and F2

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Notes

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Declaration

Position notification regarding Machinery Directive 2006/42/EC:

Products made by the Pump & Motor Division Europe (PMDE) of Parker Hannifin are excluded from the scope of the machinery directive following the “Cetop” Position Paper on the implementation of the Machinery Directive 2006/42/EC in the Fluid Power Industry.

All PMDE products are designed and manufactured considering the basic as well as the proven safety principles according to:

- ISO 13849-1:2015
- SS-EN ISO 4413:2010

so that the machines in which the products are incorporated meet the essential health and safety requirements.

Confirmations for components to be proven component, e.g. for validation of hydraulic systems, can only be provided after an analysis of the specific application, as the fact to be a proven component mainly depends on the specific application.

Dr. Hans Haas
General Manger
Pump & Motor Division Europe

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Offer of Sale

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