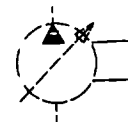


The logo features the word "ZEUS" in a bold, black, sans-serif font. The letter "U" is replaced by a stylized purple icon that resembles a lightning bolt or a drop. To the right of "ZEUS", the words "HYDRATECH LTD" are written in a smaller, black, sans-serif font. Below this, the tagline "Global Suppliers of Premium Hydraulic Components" is written in a purple, italicized, sans-serif font. The background consists of large, overlapping, light purple and white curved shapes.

ZEUS HYDRATECH LTD

Global Suppliers of Premium Hydraulic Components

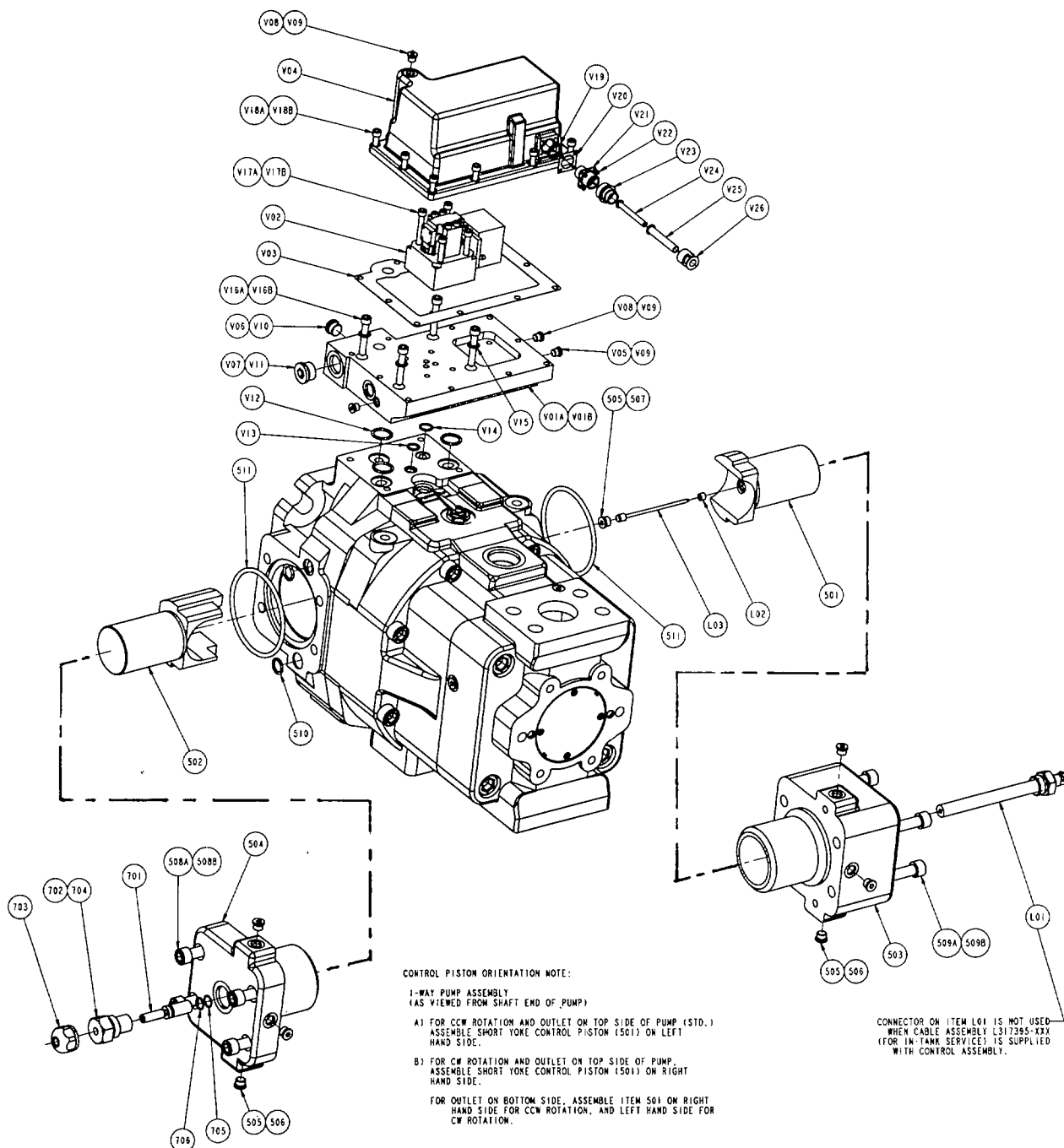
Official UK Distributor for Oilgear Hydraulic Components
T: +44(0)1172 130042. E: sales@zeushydratech.com. W: zeushydratech.com



Parts Drawing

Electrohydraulic Control, Single Stage Servo

NOTE:
VV13 CONTROL PARTS SHOWN IN ASSY.
VV24 CONTROL PARTS ARE SIMILAR.

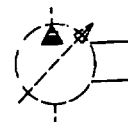


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Milwaukee, WI USA 53219

Issued: Aug., 1996
DS 947728



Electrohydraulic Control, Single Stage Servo

Parts used in this assembly are per Oilgear specifications. Use Oilgear parts to ensure compatibility with assembly requirements. When ordering replacement parts, be sure to include pump type designation, serial number, data sheet (DS) number and item number. To assure seal and packing compatibility, specify type of hydraulic fluid used.

ITEM		ITEM		ITEM	
NO	DESCRIPTION	NO.	DESCRIPTION	NO.	DESCRIPTION
500	CONTROL HEAD ASSEMBLIES	"V-V"	SERVOVALVE CONTROL	V20	Gasket
501	Piston, Short Yoke w/LVDT	(VV13 listed, * = not used on VV24)		V21	Connector, Feed Thru
502	Piston, Long Yoke	V01	Head, Control	V22	Screw, Sock Hd. Cap
503	Cap, Control w/LVDT	V02	Assembly, Servovalve	V23	Plug, Connector
504	Cap, Control	V03	Gasket, "VV" Control	V24*	Boot, Connector
505	Seal, O'ring	V04	Cover, "VV" Control	V25*	Boot, Connector
506	Plug, SAE	V05*	Plug, SAE	V26	Clamp, Connector
507	Plug, SAE	V06	Plug, SAE		
508	Screw, Sock. Hd. Cap	V07	Plug, SAE	ITEM	
509	Screw, Sock Hd. Cap	V08	Plug, SAE	NO.	DESCRIPTION
510	Seal, O'ring	V09	Seal, O'ring	L01	L.V.D.T. ASSEMBLY
511	Seal, O'ring	V10	Seal, O'ring	L02	Assembly, L.V.D.T.
		V11	Seal, O'ring	L03	Spring, Elastomer
		V12	Seal, O'ring		Stem, LVDT Core
		V13	Seal, O'ring		
		V14	Seal, O'ring		
		V15	Seal, Dyna		
		V16	Screw, Sock. Hd. Cap		
		V17	Screw, Sock. Hd. Cap		
		V18	Screw, Sock. Hd. Cap		
		V19	Seal, O'ring		
ITEM					
NO	DESCRIPTION				
700	VOLUME STOP ASSEMBLY				
701	Stem, Max./Min.				
702	Gland, Stop				
703	Nut, Lock				
704	Seal, O'ring				
705	Seal, O'ring				
706	Ring, Back-up				

**ARP 568 UNIFORM SIZE NUMBERS
FOR O'RINGS (w/DUROMETER) AND BACK-UP RINGS**

ITEM NO.	PUMP 540
505	906 - 90
510	210 - 90
511	429 - 90
704	916 - 90
705	016 - 90
706	016
V09	904 - 70
V10	908 - 70
V11	912 - 70
V12	214 - 90
V13	113 - 70
V14	115 - 90
V19	117 - 70



Our international sales network covers every jurisdiction. Our global shipping partners mean you can be sure we're on hand whenever you need us.

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