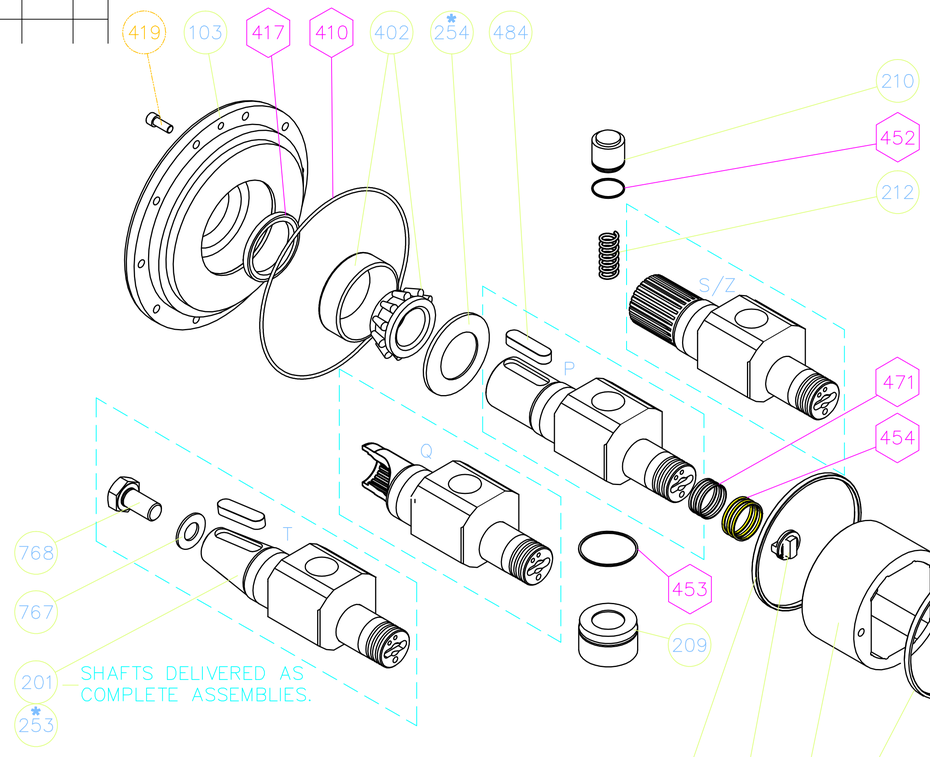
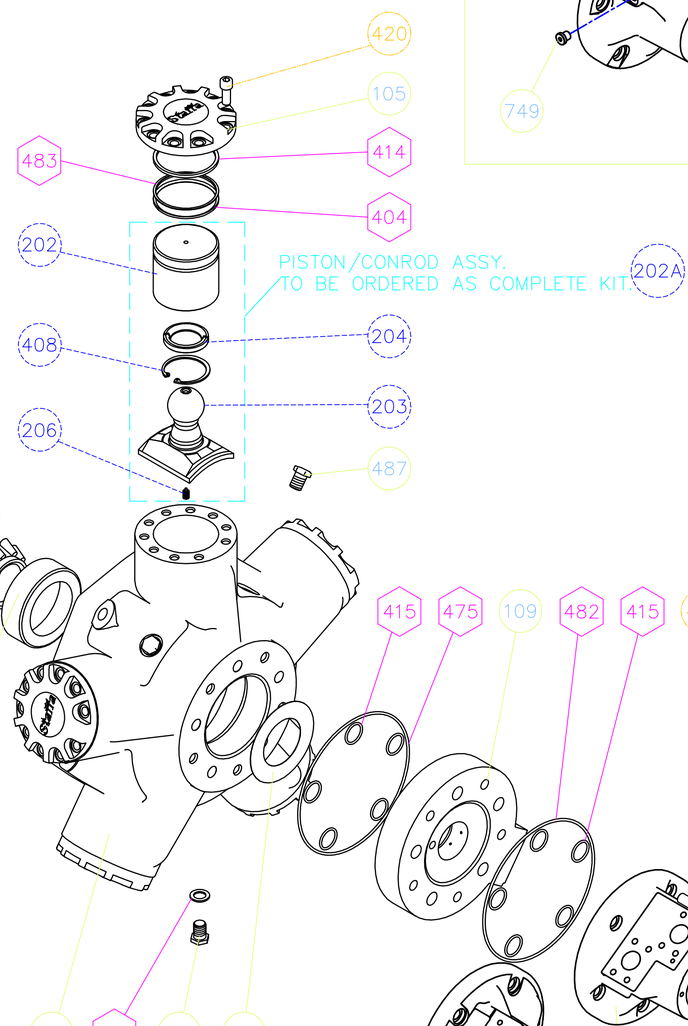
DRAWING No. 016318

DO NOT SCALE

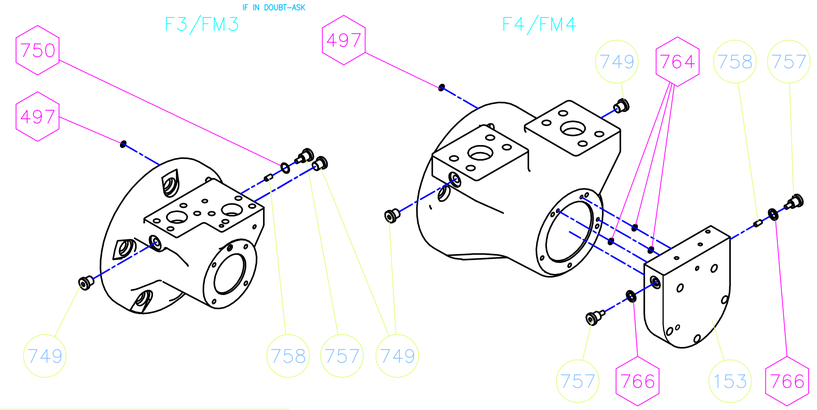
ISSUE	CHANGE	DATE	CHK.
A		07.07	F.S



⬡ TO BE ORDERED AS A COMPLETE SEAL KIT.



IF IN DOUBT–ASK



CODE	QTY	DESCRIPTION
153	1	SHUTTLE ENDCAP
749 ✱	–	ERMETO PLUG–SIDE PRESSURE PORT – CS
757 ✱	–	SHUTTLE PLUG
758	1	SHUTTLE
497	1	'O' RING – SPACER PRESSURE FEED
750	1	'O' RING – SHUTTLE PLUG F3/FM3/CS
764	3	'O' RING – SHUTTLE END CAP
766	2	BONDED WASHER

✱ WHERE FITTED

CS SHUTTLE OPTIONS

SPARES :
QUOTE SERIAL NO OF MOTOR + FULL MODEL CODE

✱ WHERE FITTED

CODE	QTY	DESCRIPTION	CODE	QTY	DESCRIPTION
101	1	MOTORCASE	202A	1	PISTON/CONROD ASSEMBLY
102	1	VALVE HOUSING	202	5	PISTON
103	1	FRONT COVER	203	5	CON–ROD
104	1	VALVE END CAP	204	10	PISTON RETAINING HALF RING
105	5	CYLINDER HEAD	206	5	RESTRICTOR SCREW
109	1	C–SPACER	408	5	CIRCLIP (PISTON–INTERNAL)
201	1	TWO SPEED CRANKSHAFT	418	5	S.H.C.S. (VALVE HSG/SPACER/M'CASE)
205	2	CON–ROD RETAINING RING	419	10	S.H.C.S. (FRONT COVER)
208	1	DRUM	420	50	S.H.C.S. (CYLINDER END CAP)
209	1	LARGE DISPLACEMENT PISTON	422	5	S.H.C.S. (VALVE END CAP)
210	1	SMALL DISPLACEMENT PISTON	404	5	PISTON SEAL RING
211	1	REAR SPACER PLATE	405	12	VALVE SEAL RING
212	1	SPRING	410	1	O–RING (FRONT COVER)
253 ✱	1	SHAFT SLEEVE	413	1	O–RING (VALVE END CAP)
254 ✱	1	FRONT SPACER PLATE	414	5	O–RING (CYLINDER HEAD)
301	1	VALVE SPOOL	415	10	O–RING (INTERNAL PORTS)
303	1	OLDHAMS COUPLING	417	1	SHAFT SEAL
305	–	SHIM (STEEL)	426	2	BONDED SEAL
401	1	REAR BEARING	452	1	SMALL DISP. PISTON SEAL RING
402	1	FRONT BEARING	453	1	LARGE DISP. PISTON SEAL RING
435	2	DRAIN PLUG	454	6	SHAFT SEAL RING
484	1	CUSTOMER KEY	471	3	SHAFT SEAL BACKING RING
487	1	PLASTIC PLUG	475	1	O–RING (SPACER SURROUND)
498	5	O–RING RETAINER (LONG)	482	1	O–RING (VALVE HOUSING SURROUND)
499	5	O–RING RETAINER (SHORT)	483	5	PISTON SEAL BACKING RING
767	1	KEEP PLATE			
768	1	HEX HEAD SCREW			

ORDER AS PISTON/CONROD ASSY.

ORDER AS A COMPLETE SCREW KIT.

ORDER AS A COMPLETE SEAL KIT.

THIRD ANGLE PROJECTION

	NAME	DATE
DR.	M.NORMAN	18.07.07
CHK.	F.STANTON	26.11.07
ENGRG APPVL.		
WT.		

Kawasaki Precision Machinery (UK) Ltd
Staffa Products
Emsworth, Hampshire PO10 7BA
www.kpm-eu.com

TITLE: GENERAL ASSEMBLY (FOR SPARES) HMC/HPC MOTOR (030–200)

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SIZE A1 | SCALE NTS | DRAWING No. 016318 | SHEET 1of1

SIMILAR TO–