

ITEM NO.	QTY.	ASSEMBLY 100	DWG No
1	1	03-SUPPORT BRACKET	002
2	1	04-SUPPORT BRACKET BUSH	002

100-03 SCALE 1:2

100-04 SCALE 1:2

PRESS FIT INTO 100-03

ITEM NO.	QTY.	ASSEMBLY 102	DWG No
1	1	07-VALVE COVER	002
2	1	08-VALVE COVER BUSH	002

102-07 SCALE 1:2

102-08 SCALE 1:2

ITEM NO.	QTY.	ASSEMBLY 104	DWG No
1	1	19-INLET PIPE	002
2	1	20-M12 CROCKS NUT	001
3	1	21-M12 NIPPLE	001

104-19 SCALE 1:2

REFER 200-20

REFER 200-21

ITEM NO.	QTY.	ASSEMBLY 107	DWG No
1	1	11-CONNECTING ROD BUSH-2	002
2	1	12-CONNECTION ROD	002
3	1	14-CONNECTING ROD BUSH-1	002

107-46 SCALE 1:1

107-11 SCALE 1:1

107-12 SCALE 1:2

DRILL OIL HOLE AFTER ASSEMBLY

PRESS FIT INTO 107-12

ITEM NO.	QTY.	ASSEMBLY 109	DWG No
1	1	22-PISTON PIN	002
2	1	23-PISTON	002
3	2	47-ROLL PIN	002
4	2	49-PISTON RING	002

109-23 SCALE 1:2

109-47 SCALE 1:1

109-49 SCALE 1:2

DRILL THRU

TIGHT FIT INTO 109-23

ITEM NO.	QTY.	ASSEMBLY 101	DWG No
1	1	31-VALVE	002
2	1	32-VALVE-1	002
3	1	35-VALVE SHAFT SPROCKET	002
4	2	38-KEY 2x3x15	002
5	2	50-VALVE SHAFT SEAL	002

101-35 SCALE 1:2

101-31 SCALE 1:2

101-50 SCALE 1:1

101-38 SCALE 1:1

101-32 SCALE 1:2

FOR ALL DIMENSIONS REFER 101-31

ITEM NO.	QTY.	ASSEMBLY 103	DWG No
1	2	13-CRANK DISC	002
2	2	14-CRANK PIN	002
3	1	15-CRANK SHAFT SPROCKET	002
4	1	16-CRANK SHAFT	003
5	2	17-FLYWHEEL	003
6	4	18-KEY 4x4x25	003
7	2	40-LOCK NUT	003
8	4	48-10x18 WASHER	003
9	2	M6x20	
10	2	M4x12 CYLINDERHEAD SCREW	

103-13 SCALE 1:2

103-14 SCALE 1:1

103-15 SCALE 1:2

FOR TEETH DIMENSIONS REFER 101-35