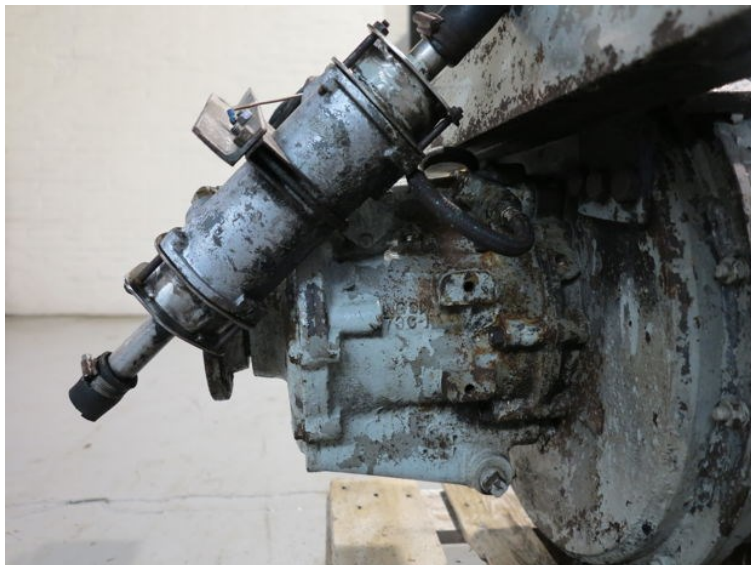


# Borg Warner - AS1 73C

STATUS	Available
REF. NUMBER	GB2597-M
MANUFACTURE	Borg Warner
TYPE	AS1 73C
RED.	1,0:1
FIXED / PITCH	Fixed
FABRIKS NR.	611
REMARKS	Velvet Drive, Rotation: CW ( Clockwise ) Vægt, ca. 65 kg.
PDF	<a href="#">gb2597_m_73c-service-manual</a>



IDENTIFICATION OF VELVET DRIVE® IN-LINE MODEL 73C

TRANS. ASSEMBLY NUMBER (NEW)	TRANS. ASSEMBLY NUMBER (OLD)	INPUT TO OUTPUT SPEED RATIO		ROTATION (1)				PUMP BETTING (2)	PROPELLER (3)	OIL CAPACITY (4)				APPROX. TRANS. WEIGHT	
				INPUT SHAFT		OUTPUT SHAFT				15° INCLINED LEVEL					
		FORWARD	REVERSE	FORWARD	REVERSE	U.S. QTS.	LITERS			U.S. QTS.	LITERS	POUNDS	KGS.		
10 06 000 004	AS173C	1:1	88:1	CW	CCW	CW	LH	RH	1.5	1.42	1.8	1.81	136	81.2	
10 06 000 005	AS173CR	1:1	88:1	CCW	CW	CCW	RH	LH	1.6	1.42	1.3	1.51	126	81.2	
10 06 000 006	AS273C	1.5:1	1.22:1	CW	CCW	CW	LH	RH	2.2	2.08	2.0	1.89	185	83.9	
10 06 000 007	AS273CR	1.5:1	1.22:1	CCW	CW	CCW	RH	LH	2.2	2.08	2.0	1.89	185	83.9	
10 06 000 008	AS573C	3:1	2.64:1	CW	CCW	CW	LH	RH	2.2	2.08	2.0	1.89	185	83.9	
10 06 000 009	AS573CR	3:1	2.64:1	CCW	CW	CCW	RH	LH	2.2	2.08	2.0	1.89	185	83.9	
10 06 000 010	AS773C (S)	2:1	1.78:1	CW	CCW	CW	LH	LH	2.2	2.08	2.0	1.89	185	83.9	
10 06 000 011	AS773CR (S)	2:1	1.78:1	CCW	CW	CCW	RH	RH	2.2	2.08	2.0	1.89	185	83.9	

- (1) Input and output shaft rotation is described as clockwise (CW) or counter clockwise (CCW) when the observer is standing behind transmission coupling facing towards front or input shaft end of transmission.
- (2) Pump rotation is described when the observer is standing in front of transmission facing the pump. The arrow located nearest the top of pump face must point in the direction pump will be driven by the input shaft. IT SHOULD BE REALIZED THAT INDEXING THE PUMP FOR OPPOSITE ROTATION DOES NOT CAUSE OUTPUT SHAFT ROTATION TO BE REVERSED, but does permit the transmission to be used behind an opposite rotating engine.  
**CAUTION:** The pump indexing on all assemblies except 2.10:1 reduction units is the only difference between C and CR units. The planetary gears and cage assembly used in C units is different than the one used in CR units in the 2.10:1 reduction units; therefore, indexing the pump for opposite rotation is not permitted on these assemblies. No warranty claims will be allowed for failures caused by improper pump indexing on 2.10:1 reduction units.
- (3) The propeller is described when the observer is standing behind the boat looking forward. A right hand (RH) prop will move the boat forward when rotated clockwise.
- (4) Transmission oil capacity only is given. Additional oil will be required for filling oil cooler and cooler lines.
- (5) All AS7 and AS17 reduction units are counter-rotating, i.e. the output shaft turns opposite to input shaft when the transmission is operated in forward.