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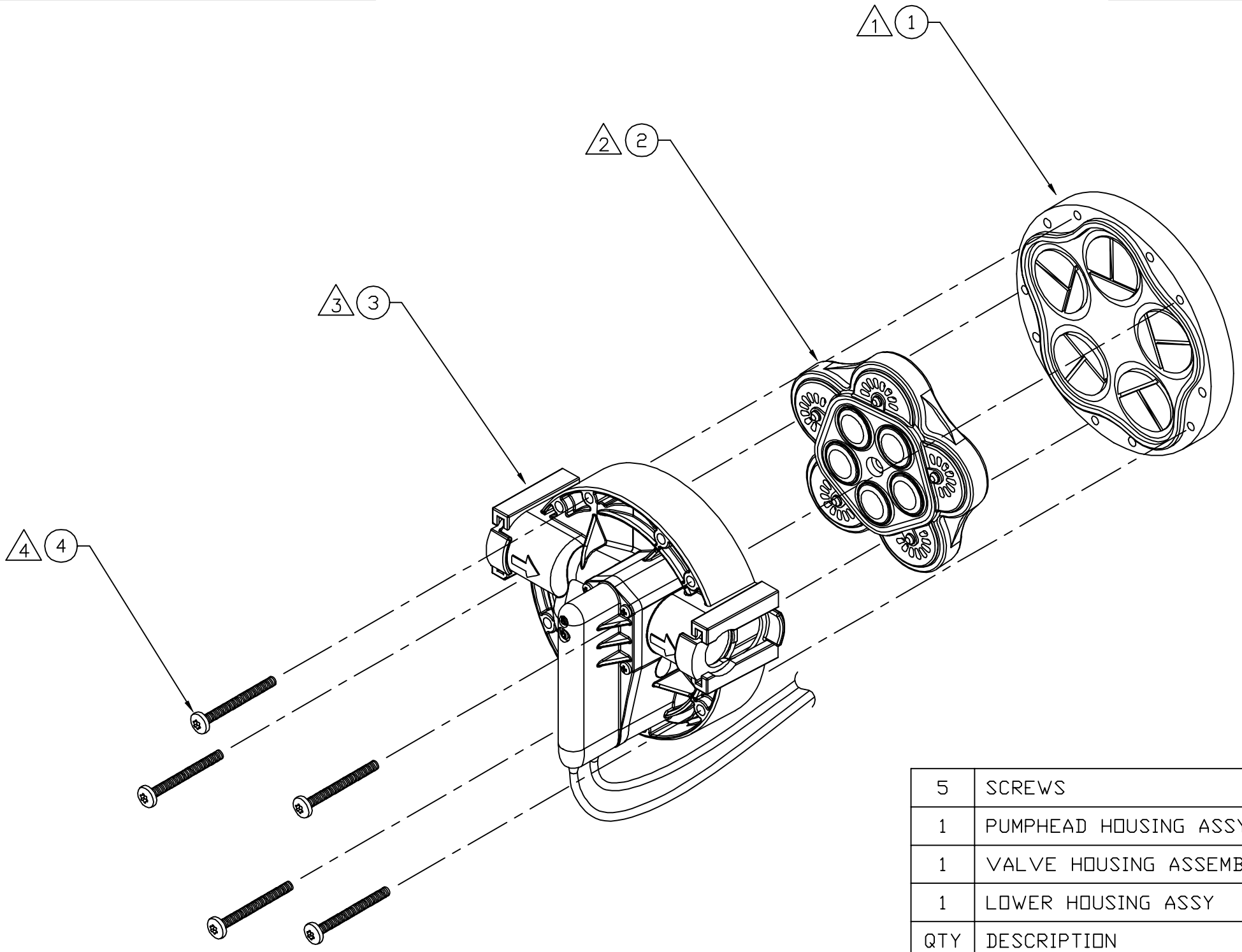
REVISIONS				
REV	DESCRIPTION	DATE	DRAWN	APPROVED
A	ECO #2511, RELEASE FOR PRODUCTION	6/5/02	E.G.	



ITEM	PART	DESCRIPTION	QTY
4		SCREWS	5
3		PUMPHEAD HOUSING ASSY	1
2		VALVE HOUSING ASSEMBLY	1
1		LOWER HOUSING ASSY	1

4. TIGHTEN SCREWS (T20 TORX DRIVER) TO 25–30 IN/LBS
3. PORTING AND SWITCH SETTING MAY VARY
2. MATERIAL MAY VARY
1. CAM ANGLE AND MATERIAL MAY VARY

NOTES: UNLESS OTHERWISE SPECIFIED

CAD# 53-177	
PRODUCT CODE	
NEXT ASSY	USED ON
APPLICATION	

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AT 65°F
TOLERANCES ARE:
FRACTIONS: ±1/64 DECIMALS: .X = .030, .XX = .010, .XXX = .005 ANGLES: ±1/2°

⊙ CONCENTRICITY .005 T.I.R.
⊥ PERPENDICULARITY .0005/IN.
ANGULAR DIMS FOR CHAMF'S & C'SINKS ±2°
FILLET RADII .010 TO .030
BREAK CORNERS .005 TO .015 R. OR CHAMF.
FINISH AA 125 MICRO IN. PER ANSI B46.1

GEOMETRIC SYMBOLS PER ANSI-Y14.5

DO NOT SCALE DRAWING

MATERIAL	N/A
FINISH	
APPROVALS	DATE
DRAWN	E.G. 6/5/02
DESIGNED	
CHECKED	
SHEET	1 OF 1

AQUATEC WATER SYSTEMS INC.
17422 Pullman St., Irvine, Ca. 92614

ASSEMBLY, PUMP HEAD,
550 SERIES,
W/PRESSURE SWITCH

SIZE	SCALE	PART/DWG NO.	REV
B	NONE	53-177	A