



**1.0 STORAGE**

1.1 - STORE IN ORIGINAL PACKAGING UNTIL REQUIRED.

**2.0 INSTALLATION**

- 2.1 - THE HOLE REQUIRED FOR VALVE INSTALLATION =  $\varnothing 39.0/39.5$ mm IN BOTH BUOYANCY CHAMBER AND BAFFLE .
- 2.2 - IF A DOUBLER IS REQUIRED IT MUST BE FITTED AS DETAILED BELOW TO PREVENT LATERAL LEAKAGE ;  
- FIT ON THE INSIDE SURFACE OF THE BUOYANCY CHAMBER.  
- FIT ON THE HOUSING SIDE OF THE BAFFLE TRANSFER ASSEMBLY.
- 2.3 - TIGHTENING TORQUE FOR THE SWITCHABLE TRANSFER VALVE ASSEMBLY AND BAFFLE TRANSFER ASSEMBLY, WHEN FITTED TO 0.3 - 3.0mm THICK FABRIC = 27Nm (20 lbf.ft).  
- THE ASSEMBLIES SHOULD BE RE-TIGHTENED TO THE ABOVE TORQUE AFTER AT LEAST 12 HOURS.
- 2.4 - SPECIAL TOOLS ARE AVAILABLE TO ENABLE STANDARD 1/2" DRIVE EQUIPMENT TO BE USED TO TIGHTEN THE VALVE ASSEMBLY TO THE BUOYANCY CHAMBER AND BAFFLE.  
- PART NO. TM2737 MATES WITH THE BODY OF THE BAFFLE TRANSFER ASSEMBLY AND ALSO THE SWITCH HOUSING OF THE SWITCHABLE TRANSFER VALVE.  
- PART NO. TM2582 MATES WITH THE HOUSING OF THE BAFFLE TRANSFER ASSEMBLY.
- 2.5 - NO LUBRICANTS TO BE USED DURING ASSEMBLY OF THIS VALVE.
- 2.6 - IT IS THE USERS RESPONSIBILITY TO ENSURE THAT ANY FLUIDS USED DURING INSTALLATION OR OPERATION ARE COMPATIBLE WITH THIS VALVE.
- 2.7 - A VIDEO IS AVAILABLE TO FURTHER CLARIFY THE INSTALLATION PROCEDURE.

**3.0 SERVICING**

- 3.1 - THIS VALVE DOES NOT REQUIRE ROUTINE SERVICING.
- 3.2 - IF IT IS NECESSARY TO CLEAN THE VALVE ,ONLY USE HOUSEHOLD DETERGENT AND WARM WATER.  
- DO NOT USE SOLVENT CLEANERS.

**FOR FURTHER INFORMATION PLEASE CONTACT LEAFIELD MARINE LTD.**

				MATERIAL:	TOLERANCE	<p>© <b>Leaffield Marine Limited</b> 2019 THIS DRAWING IS PROTECTED BY COPYRIGHT AND THE INFORMATION CONTAINED THEREIN IS THE PROPERTY OF LEAFIELD MARINE LTD. THE DRAWING MAY NOT BE COPIED AND THE INFORMATION CONTAINED THEREIN MAY NOT BE USED OR DISCLOSED EXCEPT WITH THE WRITTEN PERMISSION OF AND IN THE MANNER PERMITTED BY LEAFIELD MARINE LTD.</p>	<p><b>Leaffield Marine</b></p> <p>9 ATWORTH BUSINESS PARK BATH ROAD ATWORTH WILTSHIRE SN12 8SB TEL: 01225 899550</p>	TITLE	
				AS SHOWN	1 OR NO DEC PLACES $\pm 0.30$ 2 OR MORE DEC PLACES $\pm 0.15$ ANGULAR POSITION $\pm 0.5^\circ$ UNLESS OTHERWISE STATED			INSTRUCTION SHEET FOR THE SWITCHABLE TRANSFER VALVE ASSEMBLY (1505005)	
CHECKED				FINISH:	SURFACE ROUGHNESS	<p>THE PART DEFINITION COMPLIES WITH THE REQUIREMENTS OF BS8888 COMPONENT TO BE FREE FROM BURRS AND LOOSE PARTICLES. A MAX. RADIUS OR CHAMFER OF 0.25mm IS PERMISSIBLE ON ALL EXTERNAL EDGES AND INTERNAL RECESSES, UNLESS OTHERWISE STATED.</p>	<p>DRAWING No. <b>1708002</b></p>	<p>REV. No. <b>01a</b></p>	A 2
<i>TDG</i>	NCR 14455	01a	18/JUN/19	NATURAL	6.3/ UNLESS OTHERWISE STATED				
DRAWN	FIRST ISSUE	01	14/AUG/17	DIMMS IN mm	SCALE	3rd ANGLE PROJECTION			
SDH	CHANGE	REVISION	DATE		1:5				