

THESE INSTRUCTIONS APPLY TO ALL OPTIMYST PRODUCTS

ISOLATE FROM THE MAINS SUPPLY BEFORE COMMENCING THIS REPAIR & IT SHOULD BE UNDERTAKEN BY A COMPETENT PERSON

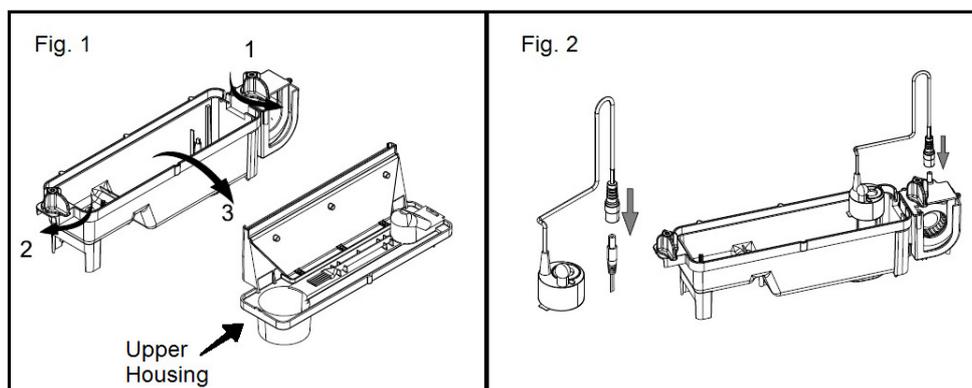
**The transducer is a consumable item and may need to be replaced through time, depending on its usage, maintenance carried out & water used. Replacement transducers can be purchased from our website <http://spares.dimplex.co.uk>
The transducer has a 12-month warranty period**

1. Opti-myst Transducer Fitting Instructions

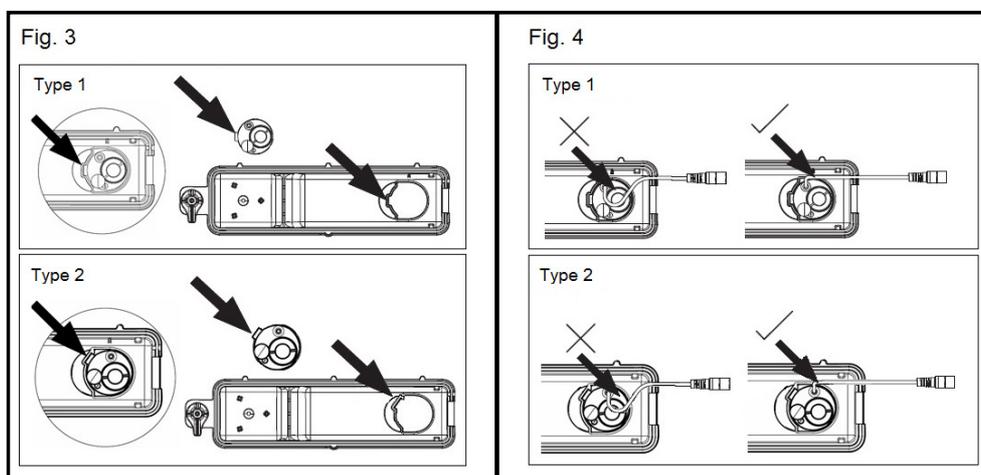
Introduction: It is important that the following instructions are followed carefully to ensure correct fitting of the transducer within your Dimplex Opti-myst fire. Failure to fit this component as specified may result in incorrect operation/ perceived failed operation of the appliance and/ or flame effect. The Transducer may need to be replaced if no mist is being produced or the fire cuts off after 30 seconds

Step-by-step:

1. Remove the upper housing by turning the securing clips through 90° and lifting free (*Fig. 1*)
2. **Connect the transducer wire** onto the right-hand side of the water sump/ lower assembly as indicated (*Fig. 2*)

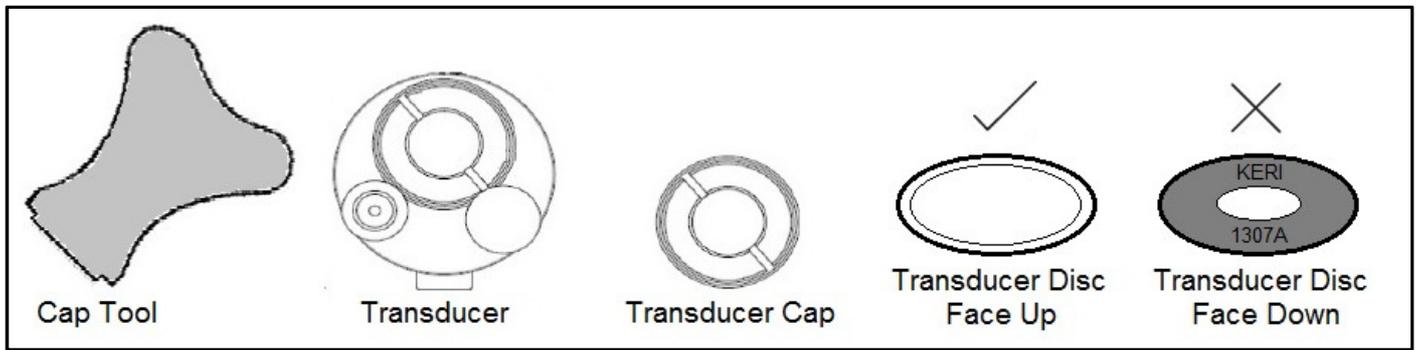


3. Orientate the transducer as indicated then **place firmly into position ensuring it sits level** (*Fig. 3*)
4. Ensure the transducer wire **does not obstruct** the transducer sensors and runs flat against the water sump side wall. Reposition as indicated (*Fig. 4*)
5. **Check all connections are secure** before refitting the upper housing (*Reverse Fig. 1*)
6. Fill the water bottle with **filtered water** and place onto the sump, a gurgling noise will be heard while the water transfers from the bottle to the sump, this is normal & can take up to 30 seconds



2. Opti-myst Transducer Disc Fitting Instructions

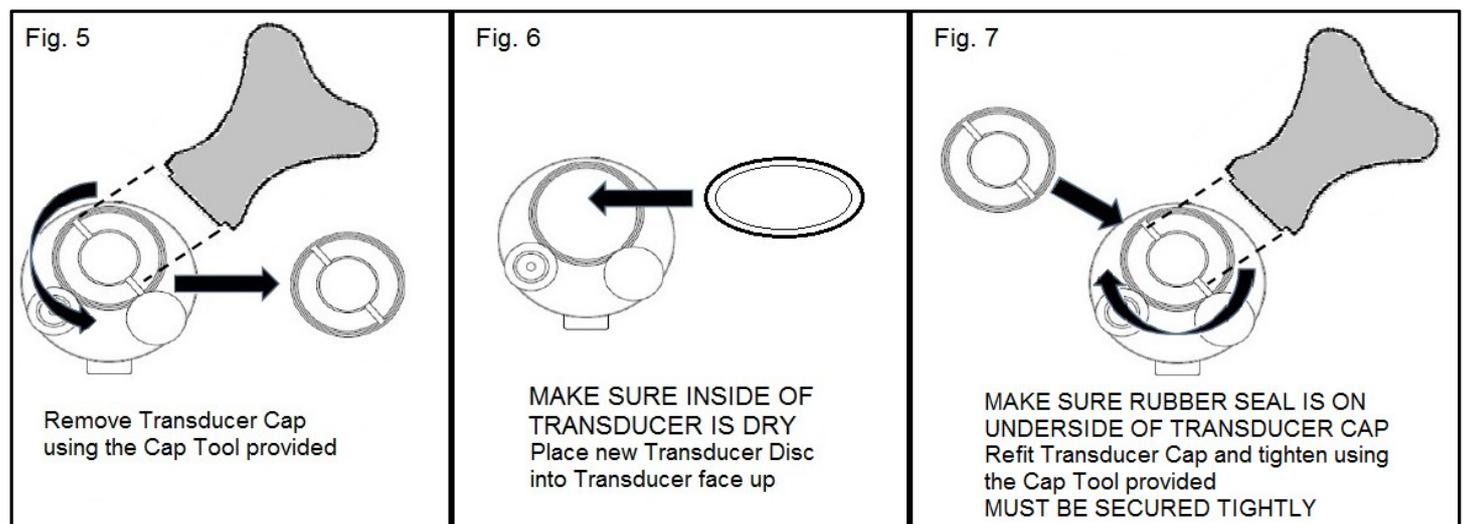
Introduction: It is important that the following instructions are followed carefully to ensure correct fitting of the transducer disc within your Dimplex Opti-myst fire. Failure to fit this component as specified may result in incorrect operation/ perceived failed operation of the appliance and/ or flame effect. The disc may need to be replaced if it shows obvious signs of damage or the mist being produced has reduced considerably



Step-by-step:

1. Gain access to the Transducer by following *Step 1* and *Fig. 1* on the reverse side of these instructions
2. Unscrew counter-clockwise and remove the Transducer Cap using the Cap Tool provided (*Fig. 5*)
3. Remove existing Transducer Disc and make sure that the **inside of the Transducer is completely dry** before continuing
4. Insert the new Transducer Disc ensuring it is **white side face up** (*Fig. 6*)
5. Make sure the **clear rubber seal hasn't come loose** on the underside of the Transducer Cap. Refit the Transducer Cap using the Cap Tool provided turning clockwise ensuring a **tight and secure seal** (*Fig. 7*)

IMPORTANT: The presence of even a very small amount of water under the Transducer Disc will prevent normal operation and lead to the Transducer producing ripples but no mist. Therefore it is important to make sure the area underneath the Transducer Disc is completely dry before inserting the new Transducer Disc. A firm seal of the Transducer Cap will help prevent water from re-entering. **MUST use filtered water in sump**



It is the end users responsibility to ensure the transducer and transducer disc are well cleaned and fitted securely to enable correct operation. This is required as part of the regular maintenance of this appliance and as such these components are not covered under warranty