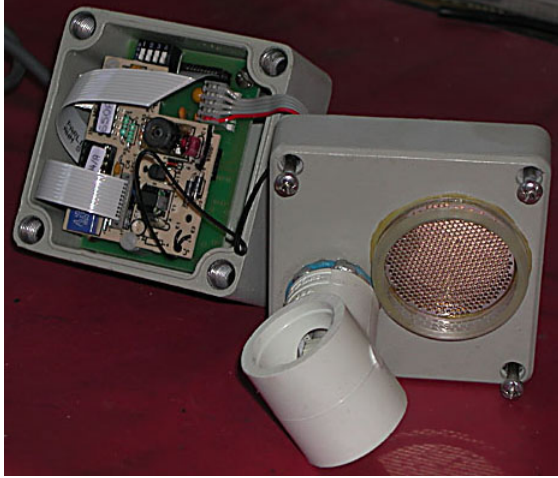
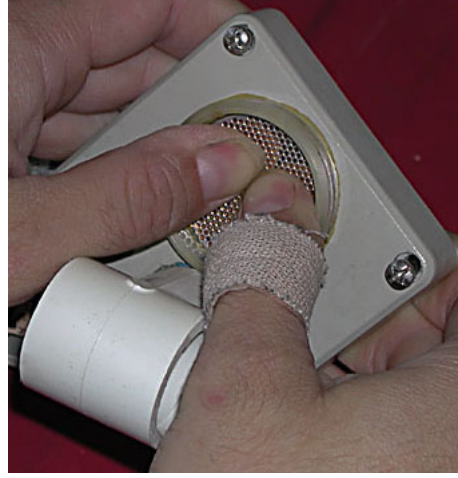


Judd Communications Depth Sensor Transducer Replacement Instructions

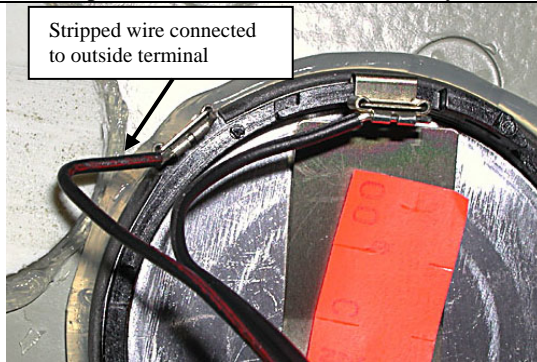
Materials needed: Replacement Transducer, Small tube of clear Silicone Seal, Forceps



1. Open sensor by loosen the 4 captive screws. Carefully remove the old desiccant pack and replace it with the new one provided. Tuck the new pack in as far as possible so that it is out of the way.



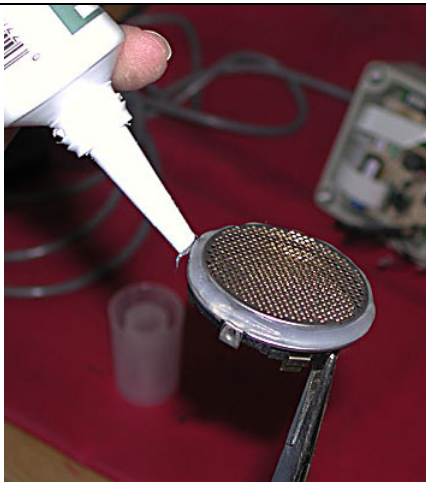
2. Apply increasing pressure to the face of the old transducer with your thumbs until it pops free. Remove any remaining silicone rubber from the sensor case.



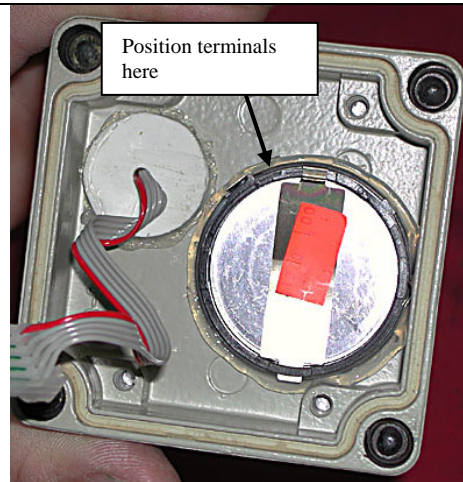
3. Carefully remove the lead wire connectors from the old transducer. Note the orientation of the clip connectors. One of the lead wires will have a white or red stripe. The stripped lead is always connected to the outer terminal.



4. Gently lock the forceps onto the plastic tab of the new transducer shown above.



5. Apply a bead of silicone seal to the rim of the new transducer. Avoid getting silicone seal on the grill or terminals. Mount the transducer into the case. Seat the transducer by pressing on the plastic rim only, do not push on the center.



6. Orient the terminals as shown. Reconnect the lead wires as shown in the step 3 picture. Carefully tuck the wires inside the case so as to not contact the back of the transducer. Close case by tightening the captive screws, careful not to pinch any wires.

IMPORTANT! THE REPLACEMENT TRANSDUCER SHOULD FIT LOOSELY IN THE HOLE. CLEAN AND SCRAPE THE HOLE AS NECESSARY.