

Installing Emitter/Receiver Modules



Notes.

- 7997181 is for the low range, 0 to 30 NTU, unit for use on sensors 7997201 and 7997202.
- 7997182 is for the high range, 0 to 250 NTU, unit for use on sensor 7997200.



Note. The emitter and receiver in this kit **MUST** be kept together and fitted as a **MATCHED PAIR**.

An identifying contract number is marked on the end cap of each.

- 1) Check that 'O' ring is fitted with emitter and receiver.



Note. Important. Ensure that the lens is free of finger marks and grease. If necessary, clean carefully using a lint-free cloth.

- 2) Insert the emitter and receiver modules into the transmitter unit body.



Caution.
Do **NOT** overtighten.



Information.
Early instruments do **not** have location dowels for the emitters, but these are still compatible. We recommend that the emitter is inserted with the slot **AT THE TOP**.

- 3) Electrically connect the emitter and receiver into the terminal box as shown in the instruction manual IM/4670, Section 3.
- 4) Follow the steps in Set Up Procedure in Section 5 of the instruction manual.



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Printed in UK (2.00)