Modification of RR Probe Assembly

On removable reservoir coolers, the water in the reservoir is cooled via the probe assembly onto which the reservoir is fitted. Examination of the probe assembly shows that it is not rigidly attached to the shelf, but is free to move within its mounting collar. This free play allows the probe to align itself when the reservoir is installed.

System 1:
Historically, the mounting system for the probe was as follows:

- Moulded ring (031369-001) is attached to the cooler shelf (034006-001) with 3 x screws (see fig 1b)
- Probe assembly (031539-003) is installed vertically (from the top) through the moulded ring (see fig 2b)
- Locking collar (031368-001) is installed vertically (from the top) and screwed directly to the mould ring (both parts are threaded) (see fig 3b)

System 2:
OASIS have now changed this mounting system to simplify the process on its manufacturing lines. The new system is as follows:

- Snap moulded lock ring (034256-001) over the probe assembly (031539-003) – it will lock into place on the outer flange of the probe (see fig 1a)
- Insert assembly through hole in cooler shelf (see fig 2a)
- Fit insulation (034255-001) to bottom of probe assembly – ensure it is locked into position by the collar (see fig 3a)
- Snap fit the 3 x mounting lugs on the collar into the matching slots on the shelf – ensure that all locating pins on the collar match with the holes on the shelf (see fig 4a)

This new mounting system has no effect on the performance of the unit – no change has been made to the probe assembly itself.

Servicing RR Coolers

Identify system used in the cooler:

- Coolers with serial numbers prior to 0244827802 (made in Ireland) and 0246P32236 (made in Poland) use the original system

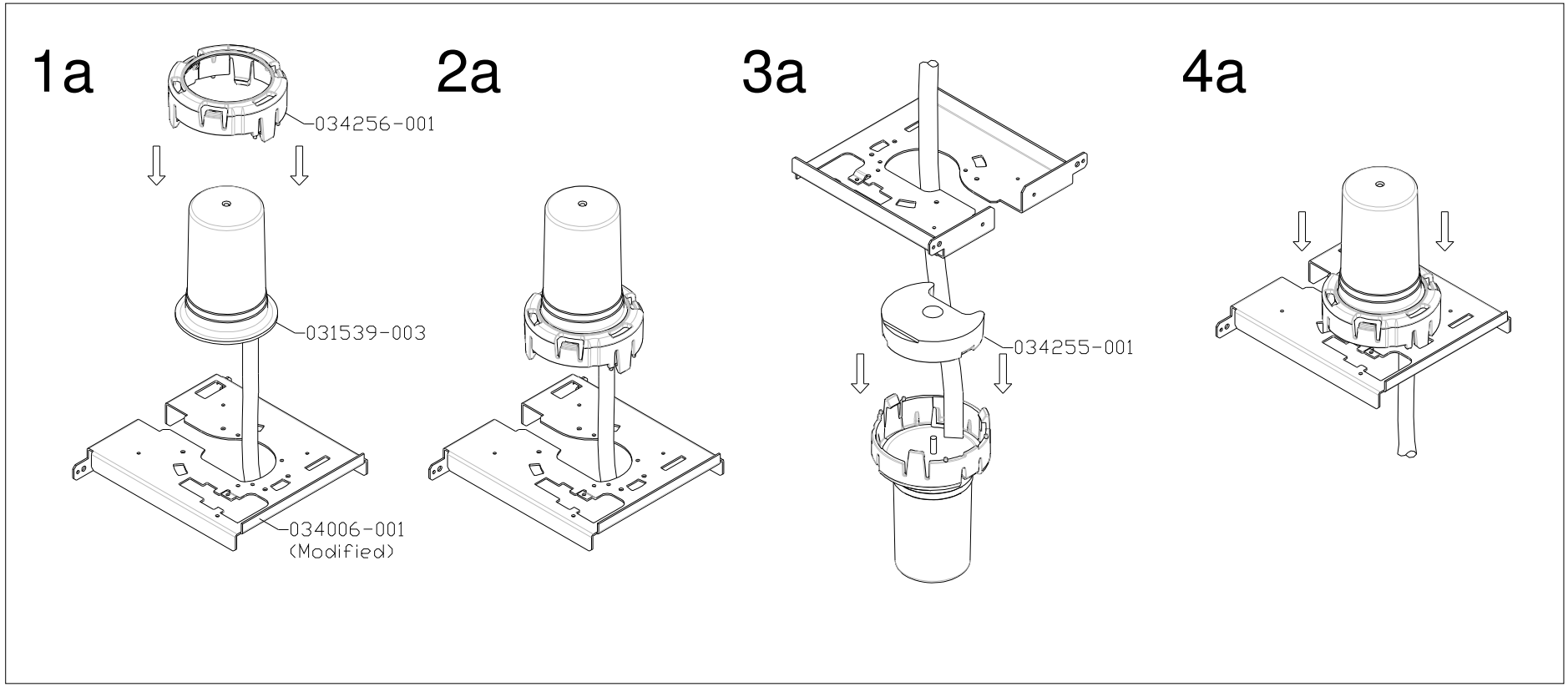
Option 1: Cooler uses original system

- The new system will not work with these coolers. The parts outlined in the section titled "System 1" must be used.

Option 2: Cooler uses modified system

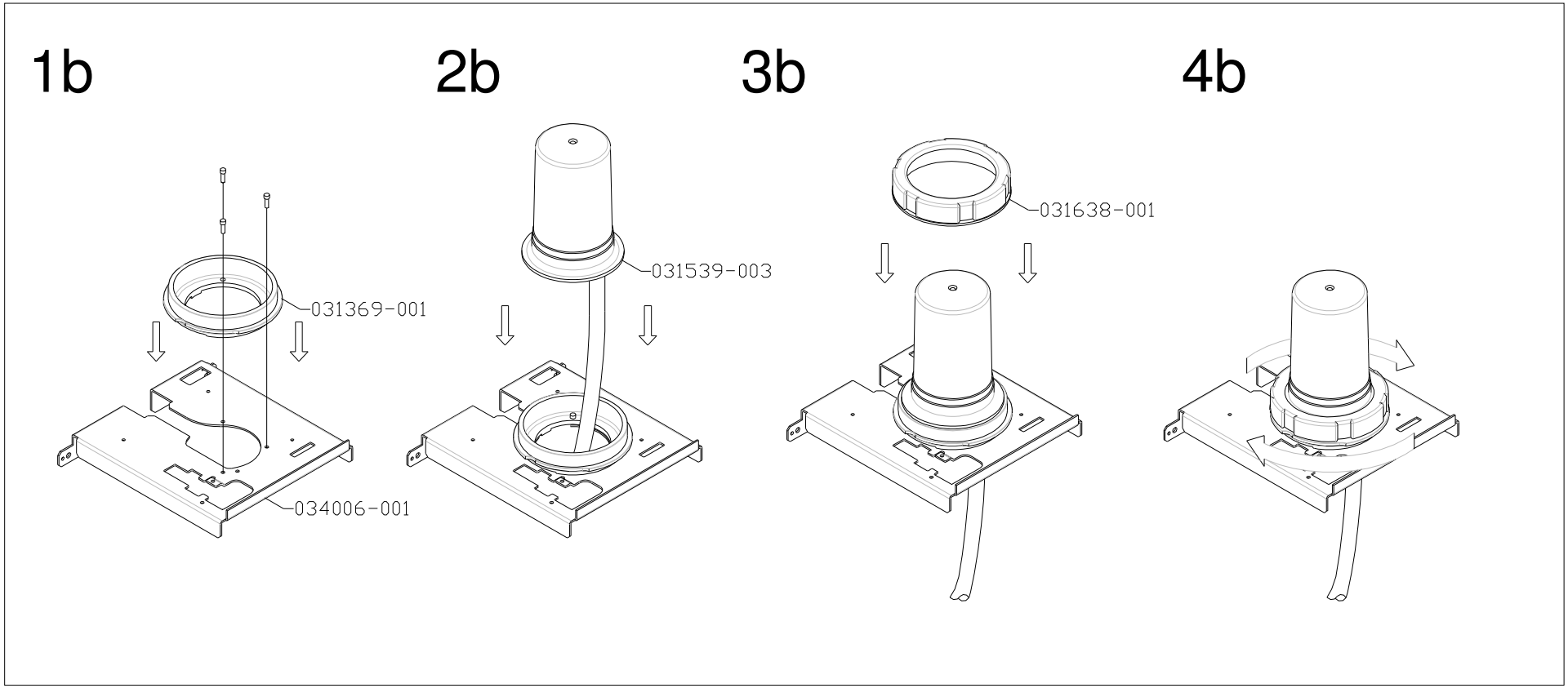
- Either system can be used

Modification of RR Probe Assembly



Modified System

Modification of RR Probe Assembly



Original System