

# CAUTION NOTICE

JULY 2024

DB500-PCN-3

## COBRA High Pressure Supply Hose DB5002918

### ISSUE

JFD have identified a batch of these hoses with defective electroless nickel plating on the 5/16" threaded fitting. The plating has been observed to be insufficiently bonded to the inside surface of the fitting. The plating has subsequently detached from the fitting and been captured by the filter at the 2-stage regulator inlet. In extreme cases, it is possible that this could cause a flow restriction of gas into the COBRA set.

### ACTIONS

#### Spare Hoses

Any hoses with serial numbers detailed below should be returned to JFD for replacement :-

- 234804W1S1 to 234804W1S20
- 231235W1S1 to 231235W1S20
- 233869W1S1, 2, 5, 6, 7, 9, 10, 11, 12, 14, 15, 17, 18, 19, & 20

#### Hoses already fitted to COBRA sets

- Remove the hose from the COBRA set.
- Inspect the 2-stage regulator filter, remove any debris. If there is any doubt regarding filter cleanliness, replace the HP swivel.
- If replacement hoses are available, fit a replacement hose.
- If no replacement hose is available, insert the shank of a 1mm drill into the 5/16" hose end to dislodge any loose plating.
- Clean the hose for O2/breathing gas service as appropriate and fully dry.
- Replace hose and perform the flow test from the bench dive procedure.
- Change hose when replacements are available.
- Return hose to JFD for replacement.

Please contact Graeme Clark (Head of Commercial Products) for any updates or queries.

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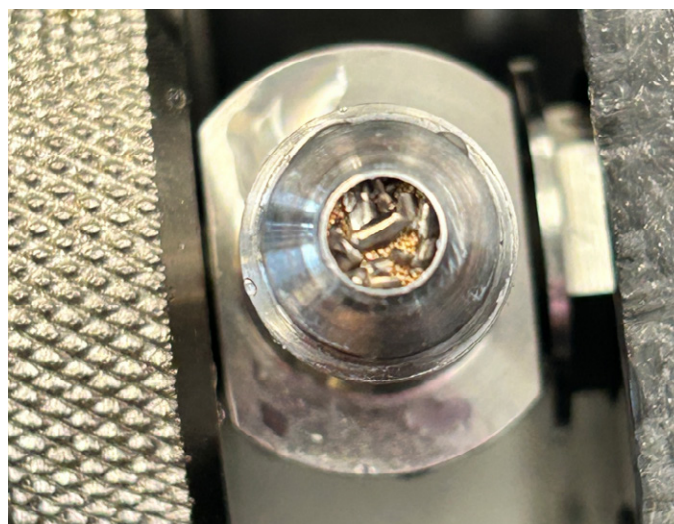


FIGURE 1

2-Stage Regulator Filter