

Technical Support Bulletin 2020-05

**Sediment Trap
MCBH Bulkhead Upgrade**

Nov. 18, 2020

Alert Level: INFORMATIONAL

Instruments: Sediment Trap (all models)

Software Versions: N/A

Hardware Version: N/A

Subject: MCBH Bulkhead Connector Upgrade

Summary: Replacing any 'legacy' (Teledyne Impulse AG and XSG series) cables and connectors will require an upgrade to Subconn MCBH cables and connectors.

Technical Details: We can no longer replace 'Legacy' Impulse AG and XSG cable and connector. Customers who need to replace an old-style cable or connector must upgrade to Subconn MCBH cables and connectors. The full MCBH upgrade for Sediment Trap connectors includes the following:

- New rotator motor cable and connector
- New COM cable and connector
- New COM dummy plug

Note - RBR sensors on your Sediment Trap do not use Impulse connectors.

Figure 1 illustrates the parts for the upgrade. Contact mclane@mclanelabs.com for upgrade pricing.



Figure 1: MCBH cable and connector upgrade