

TB 33

NEW DEMAND LEVER 2ND STAGE ABYSS 22, 52X AND DR 2ND STAGES

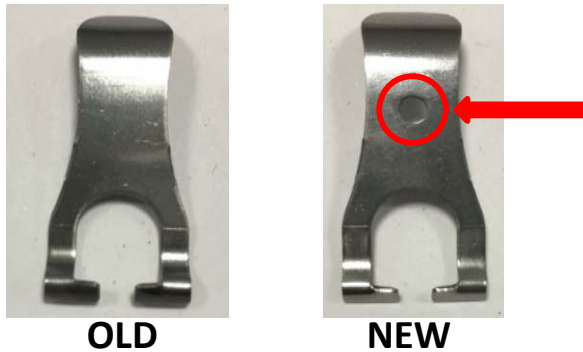
March 6, 2018

Mares S.p.A. has designed a new demand lever for the Abyss 22, 52X and all DR 2nd stages.

IMPORTANT: The new demand lever is not to be used in the Abyss 22 NAVY II.

The new demand lever design increases the demand lever height adjustment range. Thus, it makes it easier for the technician to properly adjust the cracking effort and the lever height..

The code of new demand lever is #46201553; it can be recognized by a hole in its center, as showed in the pictures below



The new demand lever will be assembled on the following second stages, starting from the Serial Numbers listed in the table below:

| Regulator | Serial Number |
|------------------|---------------|
| Abyss 52X | AQ 21806 |
| Abyss 52 NX | QX 10109 |
| Abyss 22 | EA 54890 |
| Abyss 22 NX | EAX 10576 |
| Octopus Abyss | OY 28874 |
| Octopus Abyss NX | OYX 10496 |
| 25XR DR right | DRR 11383 |
| 25XR DR left | DRL 11383 |

Mares S.p.A suggests updating the Abyss 22, 52X and DR second stages (with serial numbers preceding those listed in the above table), with the new demand lever during Annual checks and or Service intervals.

Please use the “Volume 2” version of the Service Manual for the Abyss & DR 2nd stages when performing all 2nd stage servicing and adjustments.



WARNING

All service and repair procedures on Mares products should be performed by qualified Mares Service Technicians at authorized Mares Dealers and Service Centers. Service Technicians should have the Mares Service Manual and Spare Parts Catalog readily available for reference while performing service procedures and closely follow the recommended procedures and guidelines outlined in these materials.