

Technical Service Bulletin from Broco/Rankin – BR22 Plus Exothermic Cutting Torch

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The Association of Diving Contractors International (ADC I) has circulated an updated Technical Service Bulletin from Broco/Rankin relating to the BR22 Plus Exothermic Cutting Torch. This was sent out by Broco/Rankin on 13 March 2018.

The bulletin, available [here](#), notes that “a recent report of an external oxygen leak from the control valve of a BR22 PLUS prompted an investigation to determine root cause. The result of that investigation concluded that machining debris in the O-ring groove of the Control Valve Nut has interfered with the Oxygen seal in the valve assembly”.

Members using this equipment should download and read the bulletin, and take the actions recommended therein.

IOGP Life Saving Rules:



Hot work

Leak Test Procedure



This picture shows what a BR22 PLUS torch looks like and the location of the valve stem leak. If this is not what your torch looks like, do not continue!



Outfit the BR22 PLUS torch as shown with an 18" cutting rod inserted and the collet tightened

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