

Service Bulletin :  
XRT Manual Platform Lower

Reference: SBU10.06

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### Affected Machines: XRT Series

**Serial numbers: 10000 to 10150**

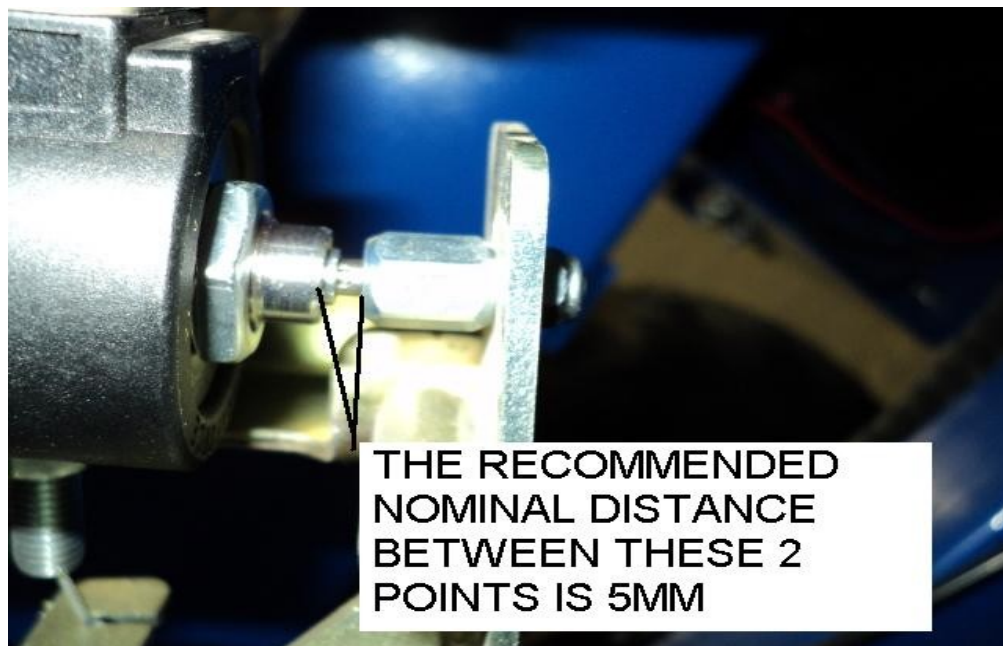
**Purpose:** The manual platform descent handle for the XRT range of machines, operates a mechanism which is attached to the bleed down valve of the lift cylinder. The lever mechanism attached to the end of the bleed down valve is secured by a 'Binx' nut (see picture below). It has been identified on a machine in service that the Binx nut had become loose resulting in non or unreliable operation of the manual lowering function.



A modification has been introduced for new build machines, where the Binx nut has been replaced using a number 10 UNF 'Nyloc' nut with the addition of 'Loctite 243' threadlocker fluid.

**Procedure:** The bleed down mechanism should be examined to determine whether a Binx type nut is present. If so then this nut should be replaced using the number 10 UNF Nyloc nut along with the application of the threadlocker solution. It should be noted there must be a set gap between the body of the bleed down valve and the barrel nut behind the actuator lever (see picture below).

After replacing the Binx nut the operation of the mechanism should be checked to ensure that the bleed down valve operates correctly from the manual lowering cable handle.



**This procedure should be implemented at the next routine machine service / examination.**

**Technical support:**

If required, support and advice is available by contacting the Snorkel Technical Support Dept. for assistance.

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