

**TECHNICAL BULLETIN****SAFETY ISSUE**

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**For the Attention of :** LEIA, SAFED, Stannah Trade Customers

**Date :** 4-1-2010

**Product :** Stannah MRLi - Hydraulic Passenger Lift

**Subject :** Replacement of down pilot valve (Ref "VMD")

**Pages :** 3

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**Originator :** Stannah Lifts Ltd, Anton Mill, Andover, Hants SP10 2NX 01264 339090

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**Background**

Following the issue of Stannah Technical Bulletin TB82 on 13/8/2009 (regarding the fitting of pawl devices on Stannah MRLi's) a review has determined that the rate of progress of the installation of these pawl devices is slow. Therefore, Stannah Lifts Ltd are proposing an additional measure (to reduce the probability of any further valve failures) to run alongside the pawl device retrofit programme.

**Issue**

Subsequent inspection of valves has established that all valve failures to date have been of an older version of the down pilot valve (Ref "VMD"). In order to reduce the probability of any further valve failures, Stannah Lifts Ltd request that all older versions of VMD are replaced with the new version. The old version was present on all MRLi power units manufactured up until January 2008. Those MRLi power units already equipped with the latest version VMD do not require a valve change.

New VMD valves will be supplied free of charge with all necessary fitting instructions. We recommend that replacement should be undertaken before or at the next scheduled service interval. This operation takes approximately 5 to 10 minutes.

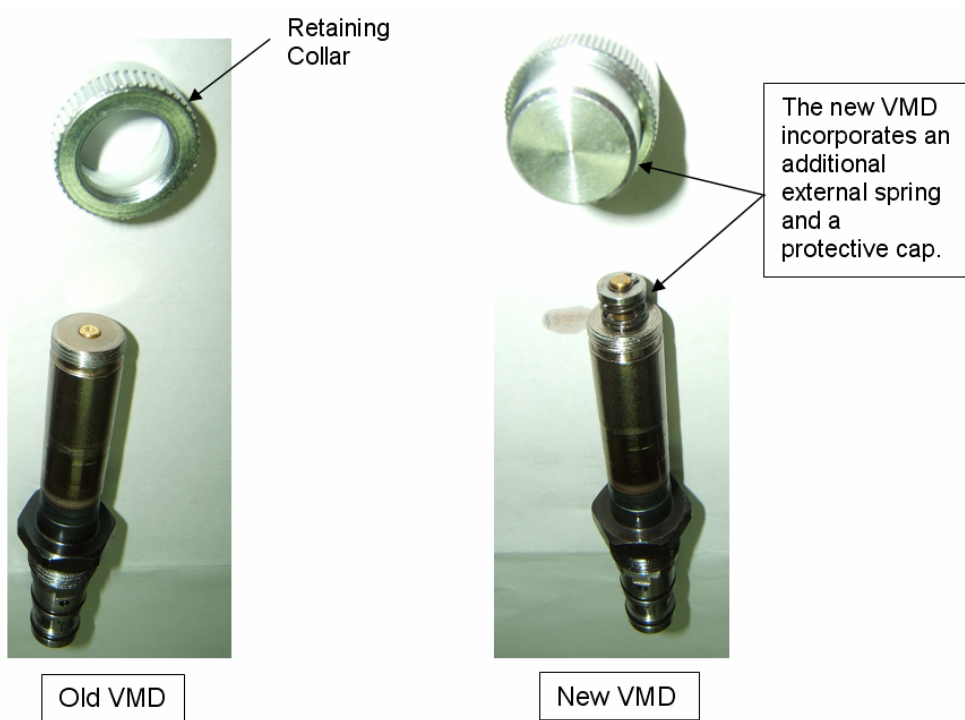
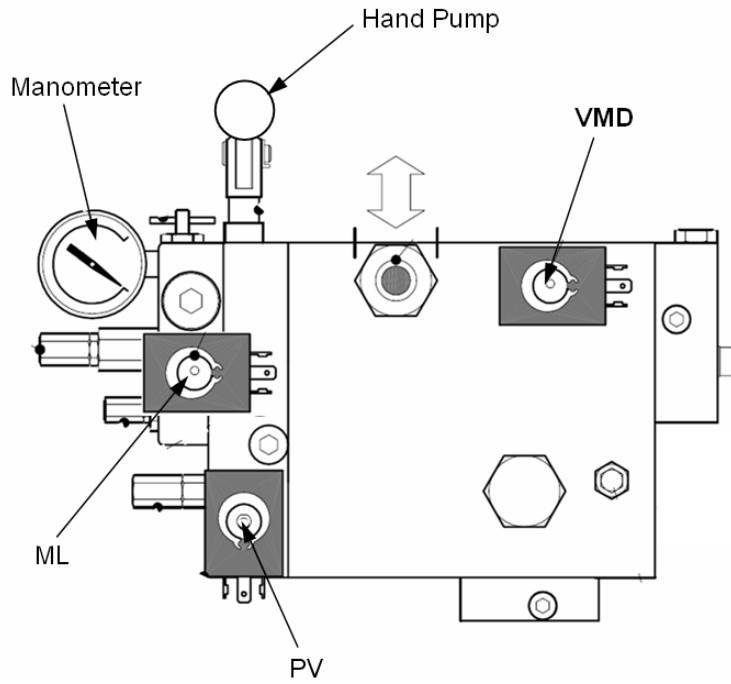
Fitting of this new VMD valve reduces the probability of failure, but does not completely remove the need for fitting a pawl device as requested in Technical Bulletin TB82. The advantage of this proposed action is that it can be completed very easily during a routine site visit, whilst the Pawl device as described and requested in bulletin TB82, is recognised as being a more involved modification.

**Action required by you:**

- All MRLi models with the old version VMD are to have the newer version VMD fitted before or at the next scheduled service interval.
- Continue to actively progress the action points of bulletin TB82 (fitting of pawl devices etc).

Materials and a sequence of work to undertake these product improvements are made available free of charge from Stannah Lifts Ltd. (*For contacts see page 3*).

**Identification of VMD:**





**Contacts:**

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