

M6<sup>L</sup>  
artificial lumbar disc

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## M6-L Universal Handle and Adjustable Stop

### Steps to insure correct use

The Adjustable Stop on the Universal Handle is a great feature during the trial and implantation steps of the M6-L disc. There are a couple of key points to be mindful of for correct and easy use. Make a note of these and be sure to pass this information along to all your customer surgeons and nurses.

#### Take the Handle apart after use

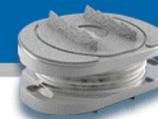
The components of the Universal Handle / Stop assembly should be disassembled prior to cleaning and sterilization. The Handle and the components should not be re-assembled before sterilization, but should be assembled by the scrub nurse during set up for the case. If the Handle and components are assembled prior to sterilization and if the Stop adjustment knob (wheel) is set all the way to the back-most position with any force, there is a possibility that the heat from the autoclave can cause the metal to bind very tightly. If this occurs, it will take quite a bit of effort and force to unbind the Stop so it will move.

#### Take care when assembling

We have seen one occasion where the threads of the Stop assembly were not fully engaged into the adjustment knob before the Trial was loaded onto the handle. This will place the Stop too far forward and when the Trial is screwed on, there will be a binding force against the Stop that will be impossible to overcome with the knob. It is necessary to not only fully engage the threads into the adjustment knob, but also to make sure that the Indicator Mark on the Stop arm is no farther forward than just behind the first mark on the Handle. The pictures on the next page should make this very clear.

If the Stop will not move with the adjustment knob, remove the Trial and dial the Stop further back. This can be done even after the Trial has been inserted into the disc space. Once the Handle has been re-attached it should work easily.





The arrows show the Stop too far forward. This setting may cause the Stop to be tightly bound by the Trial head when attached and the knob will not be able to be moved. Remove the Trial and adjust the Stop to a position behind the first mark on the handle.



The arrows show the best position to start. To prevent any chance of binding, make sure the Stop is not set any farther forward than this position before attaching the Trial to the Handle.