



Service Bulletin

83

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SUBJECT: Wheel-a-Matic Transmissions

A change is being made in the larger of the two relief valve springs, part #7053, located in the dampening valve cavity. The springs in both the forward and reverse assemblies are affected.

The new springs, part #7264 eliminate the need for the installation of the part #6954 spacers behind the part #6444 dampening valves, when using an RT-366 and RT-367 tiller. IMPORTANT!!! Do not install the #6954 spacers in combination with the new springs as the tractors response will be greatly affected and will be unsafe for the operator.

All hydrogears starting with serial number FB-02157 and above have the new springs installed. An easy method of checking without removing the fender and tool box assembly, is to remove the reverse dampening valve and piston, and measure the length of the spring. The new spring is approximately 2½" long, the old spring measures 2".

The original spring, part #7053, and part #6954 spacers are being discontinued. To install an RT-366 and RT-367 tiller on earlier Wheel-a-Matic tractors, replace the original #7053 springs with the new #7264 springs.

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