

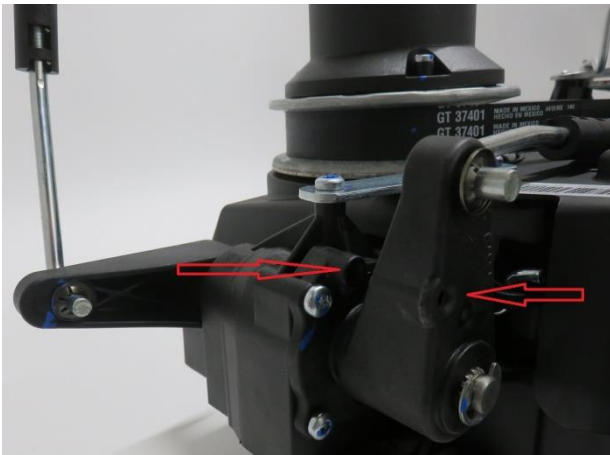
Neutral setting instruction

Model RS800F

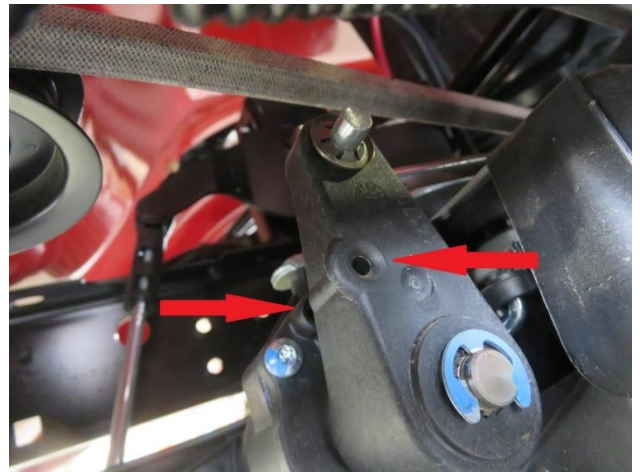
1 - With the bypass engaged and in Neutral, the tractor should roll forward and backward when pushed or pulled. A “purring” sound from the transmission is normal; a “growling” sound is not. A “growling sound or inability to roll indicates the need for fender lever Neutral adjustment.

The Neutral position in the transmission is verified by sliding a 4mm pin or Allen wrench through the alignment hole of the left-side front shift lever of the transmission so it fits in the matching case hole. Use of this tool and holes verifies the Neutral position of the transmission and supports an adjustment.

1. Out of tractor:



In tractor:

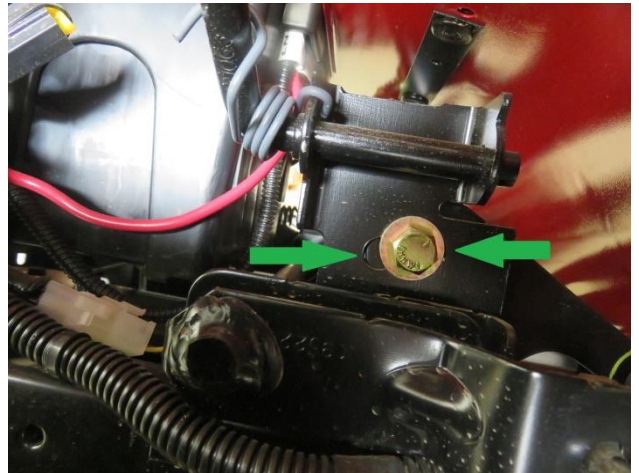


2. The “neutral” position of the fender control lever can now be checked. If the lever has been moved somewhat to the “Forward” or “Reverse” direction to allow the tractor to be rolled by hand, the linkage requires adjustment. A proper “Neutral” position is shown below.



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The 16 mm adjustment bolt and slot can be seen on the right side of the tractor.



With the 4MM pin or Allen wrench in place, Loosen and adjust this bolt and bracket in the slot so the lever is in the “Neutral” position, then tighten it.



A successful adjustment will allow moving the tractor by hand by using the bypass and Neutral lever with no more than the normal “purring” gear sound from the transmission.

Be sure to remove the 4mm Allen wrench or pin from the neutral adjustment hole when completing the repair.