

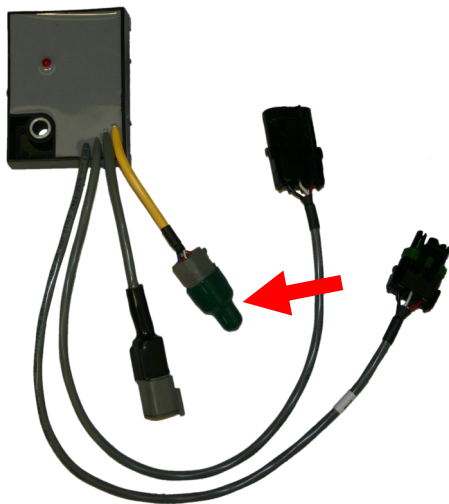
Lift Switch Installation

Great Plains YP Series Planters 726615

The final step of the Air Force installation is the Lift Switch. The Lift Switch will be located on the lower parallel arm of any row unit **that has** a Row Unit Module **but does not have** a Vacuum Sensor.



As a reminder, below are pictures of the Row Unit Module alone and shown as installed.



The Lift Switch has a 6-pin female receptacle that connects with the corresponding 6-pin Auxiliary male plug (shown above with yellow cable and green dust cap)

Lift Switch Installation

Great Plains YP Series Planters

726615 (Continued)



Item	Quantity	Part Number	Part Name	Description
1	2	37264	Hex Nut	3/8" Top Lock Nut
2	2	63126	Cable Tie	8" UV Black
3	1	726522	U-Bolt	For 2"X1.5" Tube
4	1	726608	Switch	
5	1	726624	Bracket	Great Plains Lift Switch

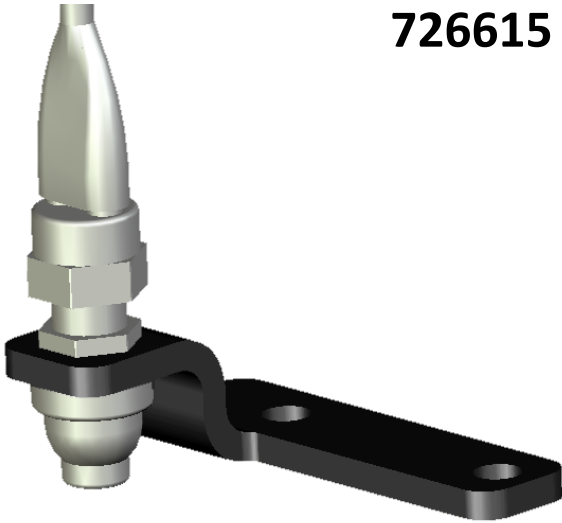
Install the nut and lock-washer on the threaded Switch Shaft and thread to the base. Insert the Switch through the hole in the provided bracket.



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726615 (Continued)



Once the Switch shaft is in place through the hole thread the End Cap fully onto shaft until finger tight. Fix in place by tightening the Nut/Lock-washer against the bracket using a wrench. Completed assembly shown at left.

Complete this step with the planter raised.

On a row unit with a R.U.M. and without a Vacuum/Pressure sensor install the assembled Bracket/Switch onto the upper parallel arm. With the bracket on the underside of the upper parallel arm, rotate and position the assembly so that the End Cap of the switch is depressed against the stop bracket. Secure the assembly in place using the provided 2" X 1.5" U-bolt and two 3/8" Top Lock Hex nuts. Verify the alignment of this switch after a few raise and lower cycles.

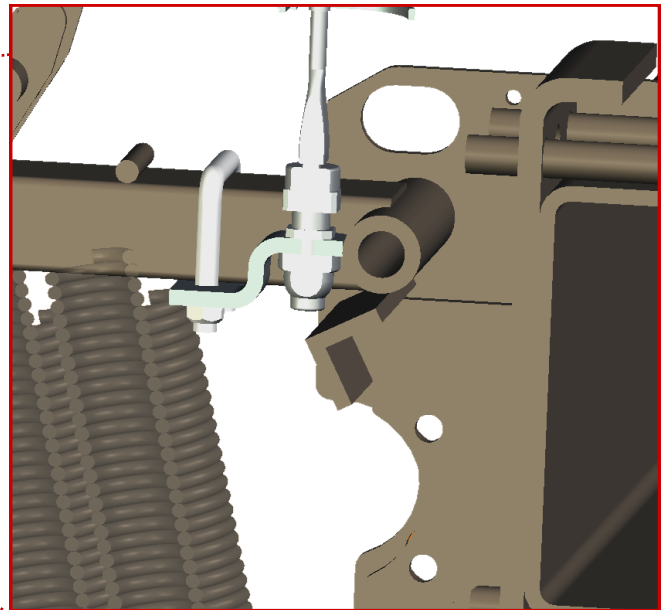
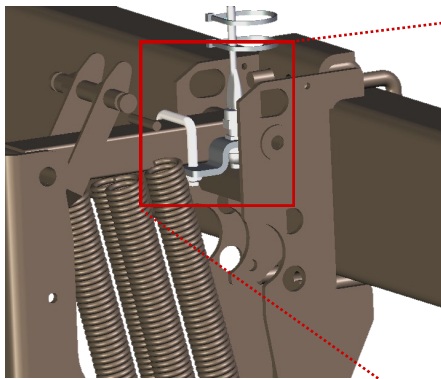


Image shown in Side profile
Align as necessary to fully depress the End Cap
in the Lifted Position



Complete the installation by connecting the 6-Pin connector into the auxiliary port of R.U.M.