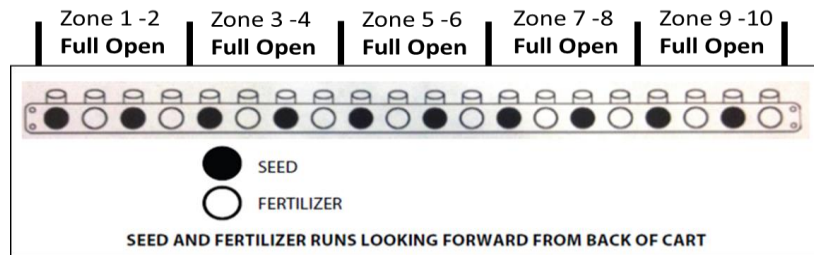


NOVA TANK AIR GATE ADJUSTMENT

SeedMaster's Nova Tanks are equipped with adjustable air gates to better control the air flow to the seed and fertilizer runs. It is recommended to run the air gates fully open when planting peas or large seeds and also when applying high rates of fertilizer. Under the dual-shoot, 10-zone Nova, there are 10 metering boxes and 20 hoses. 10 hoses lead to the fertilizer towers and 10 hoses lead to the seed towers.



Under each tank in a dual-shoot configuration, you will be able to choose to connect the meter to either fertilizer or seed runs. The seed runs start on the left side of the cart (looking from behind) and alternate between seed and fertilizer. Likewise, the fertilizer runs start on the right and alternate with seed runs.



To adjust the air gates, you will locate them on the bottom of the fan air splitter. These gates are held in place with bolts, which need to be loosened to adjust the air gate along the slide to the full open position.

Note: When adjusting air gates, the wind speed or velocity can be checked at the delivery boot to be able to obtain close or near equal air velocity.

Do not restrict the air flow to air stream too much. This could cause excess downward air flow through the meter, causing siphoning of product through the meter when the meter is not turning. If this occurs, adjust slide gate open until product siphoning stops.

We thank you for maintaining your SeedMaster equipment. If you have any questions, please contact your SeedMaster Certified Dealer directly.