


Title:	Tiller Gooseneck Retrofit			
Number:	SB_746	Release Date:	6/17/2025	
Revision Number:	Not Applicable	Revision Date:	Not Applicable	
Chassis Type:	Single Axle Tillers			
Component Description:	N/A			

Subject:

Single axle tillers can be retrofitted to have a 91° jackknife angle, an improvement from the previous jackknife angle of 88°. New tillers are configured with this change as per **Sales Bulletin PSB1063**.

Procedure:

Qualified technicians familiar with tillers can complete the retrofit in approximately 20 or more hours. The process involves, but not limited to:

- Removing walkways
- Dismantling access doors
- Disconnecting hydraulic and electrical connections
- Removing hydraulic manifold
- Cutting non-structural crossmembers/weldments
- Installing a new mounting bracket for the hydraulic manifold and walkways.
- Reconnecting hydraulic and electrical connections
- Installing access doors
- Installing new walkways

No detailed instructions are available to retrofit an apparatus in the field as this will be a design change per apparatus. Parts required to complete will be provided after an engineering review has been completed.

NOTE: It is imperative to have a skilled technician performing this retrofit.

Customer Support:

If a customer is interested in this retrofit or requires additional information, please open a parts incident ticket for an engineering review to be performed on www.pierceparts.com.