

TSIB 22-13 Rev A		December 19, 2022
<b>TO:</b>	Affected Operators	
<b>TITLE:</b>	Torque value changes to splined joints in the steering system.	
<b>APPLICABILITY:</b>	New Flyer Xcelsior buses equipped with double tilt steering columns.	

This TSIB will provide an updated recommendation for torque of hardware used to secure the splined joints in the steering system between the steering column and the gearbox.

For customers operating New Flyer Xcelsior buses equipped with double tilt steering columns, it is New Flyer’s recommendation that, at the next maintenance interval, the torque in the four locations depicted in the diagram be increased from 50 ft-lb to 70 ft-lb ± 4 ft-lb.

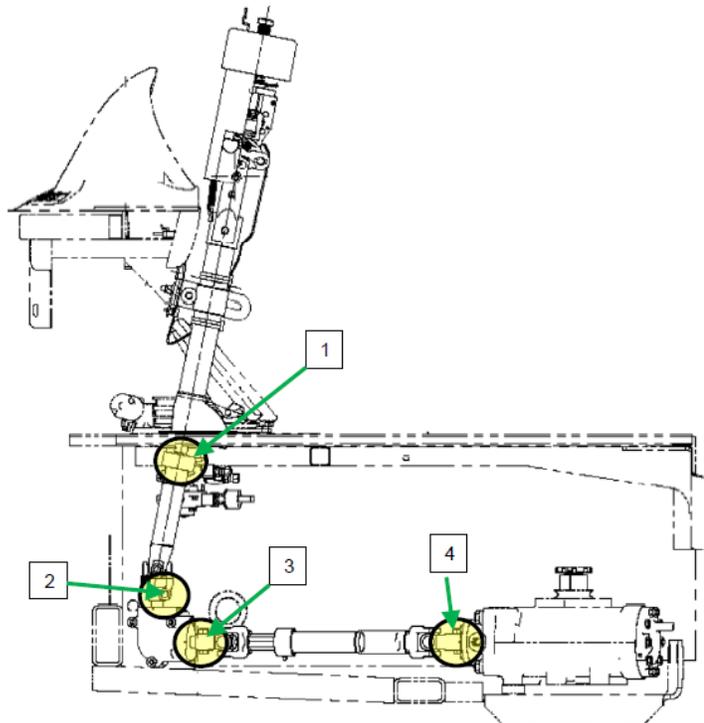


Figure 1: Locations to Torque on Steering System

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