

SERVICE MANUAL BULLETIN

This Service Manual Bulletin is prepared by the Publications Department of New Flyer Industries Canada ULC. Refer to details below.

SMB-150

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APPLICABILITY							
VEHICLE LENGTH	□ 30ft.	□ 35ft.	□ 40ft.	□ 60ft.	■ ALL		
VEHICLE TYPE	☐ High Floor	☐ Low Floor	□ Invero®	■ Xcelsior®	□ ALL		
FUEL TYPE	■ Diesel	■ Electric	■ CNG	■ LNG	□ ALL		
	■ Diesel/Electric	☐ Gas/Electric	☐ Fuel Cell				
SUBJECT	Tie Rod Arms & Steering Arm Installation for MAN VOK-07 Axles						
SECTION TITLE	1 - FRONT AXLE and SUSPENSION						
DETAILS	This bulletin provides OEM information on the Tie Rod and Steering Arm installation torque values for your New Flyer Vehicle. This bulletin supersedes all prior information on this subject already provided in your New Flyer Service Manuals. Make this Service Bulletin available to service personnel to inform them of changed information.						





FRONT SUSPENSION TORQUE SPECIFCATIONS							
DESCRIPTION	QTY. (per axle)	BOLT	NUT	TORQUE ft-lb. (Nm)			
Steering Arm	2	M22 x 1.5 Torx Socket Head		500 ft-lb. (680 Nm)			
Tie Rod Arm	4	M22 x 1.5 Torx Socket Head		500 ft-lb. (680 Nm)			

™NOTE:

All bolts and nylon locknuts are Grade 8 and yellow zinc dichromate coated. All fasteners are dry unless otherwise noted.