SERVICE MANUAL BULLETIN

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

SMB-176

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APPLICABILITY					
VEHICLE LENGTH	☐ 30ft.	☐ 35ft.	☐ 40ft.	☐ 60ft.	■ ALL
VEHICLE TYPE	■ Xcelsior®	☐ MiDi®	☐ Invero®		☐ ALL
	☐ Low Floor	☐ High Floor			
FUEL TYPE	☐ Diesel	☐ Diesel/Electric	☐ CNG	☐ LNG	■ ALL
	☐ Fuel Cell	☐ Trolley/Electric	☐ Battery/Electric		
SUBJECT	Ramp Mechanism Initial Adjustments				
SECTION TITLE	20 - WHEELCHAIR RAMP				
DETAILS	This bulletin provides new information on how to check for proper chain tension, as measured by the chain deflection, while performing the ramp mechanism initial adjustments. This bulletin applies to vehicles with New Flyer designed ramps. Make this Service Bulletin available to service personnel to inform them of changed information.				

1. Ramp Mechanism Initial Adjustments

Center Drive Chain

Under normal thumb pressure, the deflection of the chain should be 0.10". See “Fig. 1: Center Chain Deflection” on page 2.

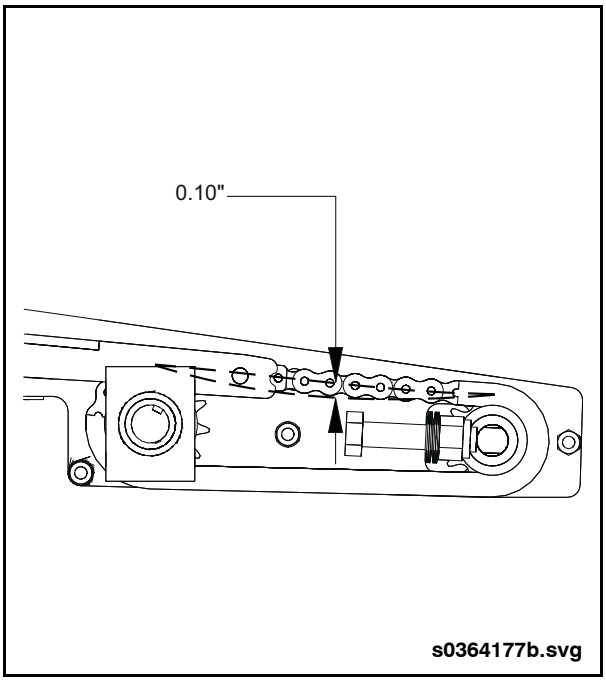

Fig. 1: Center Chain Deflection

LH & RH Drive Chains

Under normal thumb pressure, the deflection of the chain should be 0.31". See “Fig. 2: LH & RH Chain Deflection” on page 2.

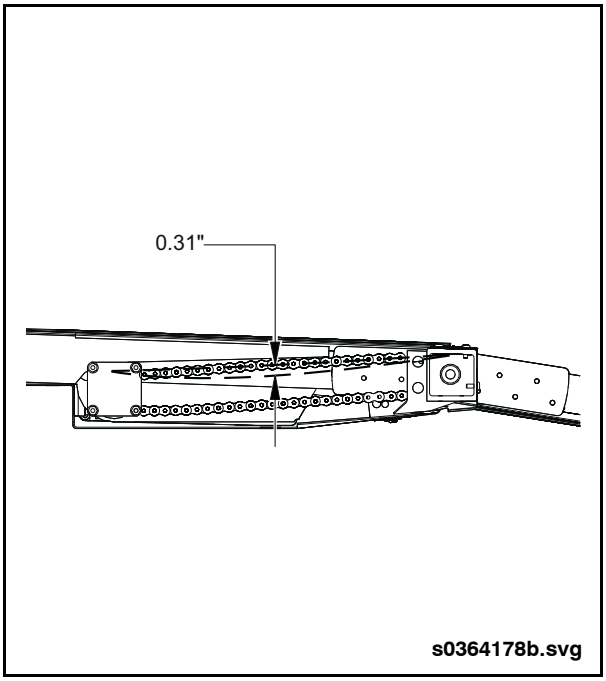

Fig. 2: LH & RH Chain Deflection