

## CRP Vehicle Conversion Posting Detail Table

**Manufacturer:** Vantage Mobility International (VMI)

**Conversion Name:** Northstar (Side entry full drop)

**Vehicle Make/Model:** Toyota Sienna Hybrid FWD / AWD

**Model Years:** 2021

**Vehicle load carrying capacity:** AWD – 775 lbs.  
FWD – 921 lbs.

**Seating capacity/DSP:** AWD 5 (including wheelchair position)  
FWD 6 (including wheelchair position)

**CARB Compliance (Yes/No):** Yes

Vehicle alterations as tested	Certification to applicable sections of F/CMVSS* was reviewed
<ul style="list-style-type: none"> <li>• Lowered floor (Firewall to in front of rear axle) – Maximum 15 inch drop</li> <li>• Passenger side ramp</li> <li>• Power ramp</li> <li>• Relocated aft-of-axle Transfer Flow fuel tank</li> </ul>	<ul style="list-style-type: none"> <li>• F/CMVSS 207/210 (seats and seat belt anchorages)</li> <li>• F/CMVSS 225/210.1&amp;2 (child restraint systems – CRS)</li> <li>• F/CMVSS 208 (occupant protection frontal impact)</li> <li>• FMVSS 301 (fuel system integrity)</li> <li>• F/CMVSS 302 (flammability of interior materials)</li> <li>• F/CMVSS 305 (electrolyte spillage)</li> <li>• SAE J2093 (power ramp system durability)</li> <li>• NMEDA WTORS C-10</li> <li>• CARB E.O.</li> </ul>
<p>* specific requirements of each standard that was reviewed are listed in the Vehicle Description Form and on the NMEDA website</p>	

Seating and wheelchair positions			
Row	Driver side	Center	Passenger side
Front	<ul style="list-style-type: none"> <li>• Quick release base with interchangeable OEM seat. Wheelchair position</li> </ul>	N/A	<ul style="list-style-type: none"> <li>• Quick release base with interchangeable OEM seat. Wheelchair position</li> </ul>
Second		N/A	<ul style="list-style-type: none"> <li>• Wheelchair position</li> </ul>
Rear	<ul style="list-style-type: none"> <li>• AWD OEM 2 position seat centre console w. modified anchorages + CRS / OEM 3 position bench seat with modified anchorages + CRS</li> </ul>		