

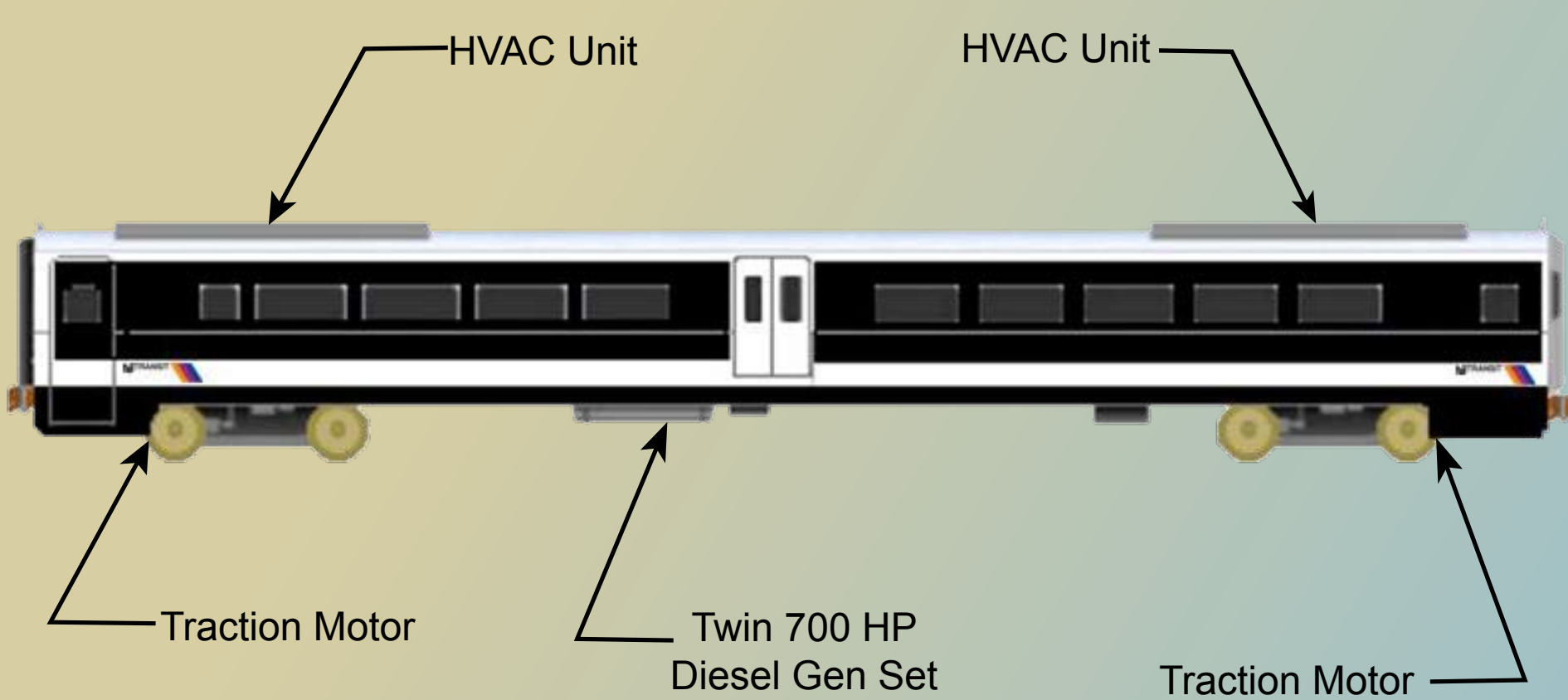


Northern Branch Corridor

COMPARISON OF VEHICLE MODES

	FRA Compliant DMU	Electric Light Rail Vehicle
Power	Twin 700 hp	752 hp
Maximum Weight	149,500 lbs.	95,900 lbs.
Dimensions	85' (L) x 10.5' (W) x 14.7' (H)	90' (L) x 8.75' (W) x 12.25' (H)
Comfort/Convenience		
Toilets	No	No
Air-Conditioning	Yes	Yes
ADA-Compliant	Yes	Yes
Maximum Seating	90	68
Number of Doors per Side	2 to 4	4
Operations		
Horn Blowing at Grade Crossings Required	Yes	Yes
Overhead Catenary Wire Required	No	Yes
Maximum Operating Speed	80 mph	60 mph
Acceleration	1.2 mphps	3.0 mphps
FRA Compliant	Yes	No
Platform Height	51"	13"

DMU Vehicle



Light Rail Vehicle

