

	BNSF Railway ET44C4	BNSF Railway ET44C4	BNSF Railway ET44C4	Canadian National ET44AC
Road Number	Road numbers: 3786 and 3804	Road numbers: 3856 and 3889	Road numbers: 3984 and 3999	Road numbers: 3000 and 3019
Era	Era: series 3764-3838, built 2016	Era: series 3839-3899, built 2015	Era: series 3911-3999, built 2015	Era: series 3000-3038, built 2015
Engine Cab	Current production engine cab (long hood) with angled exhaust compartment roofline and separate exhaust stack	Early production engine cab (long hood) with squared exhaust compartment roofline and separate exhaust stack	Early production engine cab (long hood) with squared exhaust compartment roofline and separate exhaust stack	Early production engine cab (long hood) with squared exhaust compartment roofline and separate exhaust stack
Ditch lights	Front deck-mounted operating ditch lights	Front deck-mounted operating ditch lights	Front deck-mounted operating ditch lights	Front and rear deck-mounted operating ditch lights
Trucks	"C4" A-1-A trucks with idler center axle	"C4" A-1-A trucks	"C4" A-1-A trucks with idler center axle	GE Hi-Ad trucks with separately applied brake cylinders and air plumbing
Details 1	Prototype equipped with a weight management system for optimum adhesion control	Prototype equipped with a weight management system for optimum adhesion control	Prototype equipped with a weight management system for optimum adhesion control	Rear Canadian "rock pilot"
Details 2	Separately applied details include additional truck side frame cylinders, air piping, cam details, and control boxes mounted on sidesills	Separately applied details include additional truck side frame cylinders, air piping, cam details, and control boxes mounted on sidesills	Separately applied details include additional truck side frame cylinders, air piping, cam details, and control boxes mounted on sidesills	
Details 3				
Details 4				
Details 5				
Antennas	Late PTC antenna farm array	Early PTC antenna farm array	Late PTC antenna farm array	Cab roof antenna domes
Handrails	"Late" front and rear end handrail profile		"Late" front and rear end handrail profile	"Late" front and rear end handrail profile
Nose door	Nose door with window		Nose door with window	Nose door without window
Cab interior	Cab interior	Cab interior	Cab interior	Cab interior
Tinted cab side windows	Tinted cab side windows	Tinted cab side windows	Tinted cab side windows	Tinted cab side windows
AirChime	Nathan AirChime K5HLR2 horn mounted on engine cab roof	Nathan AirChime K5HLR2 horn mounted on engine cab roof	Nathan AirChime K5HLR2 horn mounted on engine cab roof	Nathan AirChime K5HLR2 horn mounted on engine cab roof
Full tank	5,300 gallon fuel tank with external waste retention tank		5,300 gallon fuel tank with external waste retention tank	
Full tank fills	Dual fuel fills per side	Dual fuel fills per side	Dual fuel fills per side	Single fuel fill per side
Colors	Tricolor main color matches: TCP-61 BNSF Orange	Tricolor main color matches: TCP-61 BNSF Orange	Tricolor main color matches: TCP-61 BNSF Orange	Tricolor main color matches: TCP-35 CN Red/Orange

	Canadian National ET44AC	CSX Transportation ET44AH	CSX Transportation ET44AH	GECX Pre-Production/Field Test Demonstrator ET44AC
Road Number	Road numbers: 3045, 3062, 3068, and 3104	Road numbers: 3250, 3279, 3313, and 3370	Road numbers: 3378 and 3383	Road numbers: 2022, 2023, 2024
Era	Era: series 3039-3126, built 2016	Era: series 3250-3374, built 2015	Era: series 3375-3405, built 2016	Era: series 2020-2024, built 2013
Engine Cab	Current production engine cab (long hood) with angled exhaust compartment roofline and separate exhaust stack	Early production engine cab (long hood) with squared exhaust compartment roofline and separate exhaust stack	Current production engine cab (long hood) with angled exhaust compartment roofline and separate exhaust stack	Early pre-production engine cab (long hood) roofline and separate exhaust stack
Ditch lights	Front and rear deck-mounted operating ditch lights	Front deck-mounted operating alternating ditch lights	Front deck-mounted operating alternating ditch lights	Front deck-mounted operating ditch lights
Trucks	GE Hi-Ad trucks with separately applied brake cylinders and air plumbing	GE Hi-Ad trucks with separately applied brake cylinders, air plumbing	GE Hi-Ad trucks with separately applied brake cylinders, air plumbing	GE Hi-Ad trucks with separately applied brake cylinders, air plumbing,
Details 1	Rear Canadian "rock pilot"	LSL indicator light details on cab sides (non-operating)	LSL indicator light details on cab sides (non-operating)	
Details 2		Battery charging receptacles on front and rear pilots	Battery charging receptacle details on front and rear pilots	Battery charging receptacle details on front and rear pilots
Details 3		Sill-mounted brake stick holder	Sill-mounted brake stick holder detail	
Details 4			Sill-mounted tow chain detail	
Details 5		Auxiliary safety latch details on cab sub-base compartment doors	Auxiliary safety latch details on cab sub-base compartment doors	
Antennas	Cab roof antenna domes	Cab roof antenna dome	Cab roof antenna dome	Cab roof antenna domes
Handrails	"Late" front and rear end handrail profile	"Early" front and rear end handrail profile	"Early" front and rear end handrail profile	"Late" front and rear end handrail profile
Nose door	Nose door without window	Nose door with window	Nose door with window	Nose door without window
Cab interior	Cab interior	Cab interior	Cab interior	Cab interior
Tinted cab side windows	Tinted cab side windows	Tinted cab side windows	Tinted cab side windows	Tinted cab side windows.
AirChime	Nathan AirChime K5HLR2 horn mounted on engine cab roof	Nathan AirChime K5HLR2 horn mounted on engine cab roof	Nathan AirChime K5HLR2 horn mounted on engine cab roof	Dual horn sets - Nathan Airchime K3HL horn on engine cab roof and recessed dual-chime horns on right rear of radiator "wings"
Full tank	5,300 gallon fuel tank with external waste retention tank	5,300 gallon fuel tank with external waste retention tank	5,300 gallon fuel tank with external waste retention tank	5,300 gallon fuel tank with external waste retention tank
Full tank fills	Single fuel fill per side	Dual fuel fills per side with rear fill "blanked"	Dual fuel fills per side with rear fill "blanked"	Dual fuel fills per side with rear fill "blanked"
Colors	Trucolor main color matches: TCP-35 CN Red/Orange	Trucolor main color matches: TCP-289 CSX YN3 Blue, and TCP-290 CSX YN3 Yellow	Trucolor main color matches: TCP-289 CSX YN3 Blue, and TCP-290 CSX YN3 Yellow	

	GECX Pre-Production/Field Test Demonstrator ET44AC	Norfolk Southern ET44AC	Union Pacific C45AH	ScaleTrains.com ET44AC
Road Number	Road numbers: series 2029, 2032, 2039	Road numbers: 3607, 3610, 3622, 3631, 3634, 3646	Road numbers: 2571, 2578, 2587, 2610, 2646, 2669	Road number 2017
Era	Era: 2025-2044, built 2014	Era: series 3600-3646, built 2016	Era: series 2570-2669, built 2015-2016	
		Unique to NS: high (cab) mounted headlight		
Engine Cab	Early pre-production engine cab (long hood) roofline and separate exhaust stack	Current production engine cab (long hood) with angled exhaust compartment roofline and separate exhaust stack	Early production engine cab (long hood) with squared exhaust compartment roofline and separate exhaust stack	Current production engine cab (long hood) with angled exhaust compartment roofline and separate exhaust stack
Ditch lights	Front deck-mounted operating ditch lights	Front deck-mounted operating alternating ditch lights	Front deck-mounted operating ditch lights	Front deck-mounted operating alternating ditch lights
Trucks	GE Hi-Ad trucks with separately applied brake cylinders, air plumbing	GE Hi-Ad trucks with separately applied brake cylinders, air plumbing,	GE Hi-Ad trucks with separately applied brake cylinders, air plumbing,	GE Hi-Ad trucks with separately applied brake cylinders, air plumbing,
Details 1		LSL indicator light details on cab sides (non-operating)		LSL indicator light details on cab sides (non-operating)
Details 2	Battery charging receptacle details on front and rear pilots	Battery charging receptacle details on front and rear pilots	Battery charging receptacle details on front and rear pilots	Battery charging receptacle details on front and rear pilots
Details 3		Sill-mounted brake stick holder detail		Sill-mounted brake stick holder detail
Details 4		Auxiliary safety latch details on cab sub-base compartment doors		Sill-mounted tow chain detail
Details 5	See through round-hole stepwell steps	Rear anticlimber with operating alternating ditch lights		Auxiliary safety latch details on cab sub-base compartment doors
Antennas	Cab roof PTC antenna farm array	Cab roof PTC antenna farm array	Cab roof PTC antenna farm array	Cab roof antenna dome
Handrails	"Late" front and rear end handrail profile	"Early" front and rear end handrail profile	"Late" front and rear end handrail profile profile	
Nose door	Nose door with window		Nose door without window	Nose door with window
Cab interior	Cab interior	Cab interior	Cab interior	Cab interior
Tinted cab side windows	Tinted cab side windows	Tinted cab side windows	Tinted cab side windows	Tinted cab side windows
AirChime	Dual horn sets - Nathan Airchime K3HL horn on engine cab roof, and recessed dual-chime horns on right rear of radiator "wings"	Nathan AirChime K5HLR2 horn mounted on engine cab roof	Nathan AirChime K5HLR2 horn mounted on engine cab roof.	Nathan AirChime K5HLR2 horn mounted on engine cab roof
Full tank	5,300 gallon fuel tank with external waste retention tank	5,300 gallon fuel tank with external waste retention tank	5,300 gallon fuel tank with external waste retention tank	5,300 gallon fuel tank with external waste retention tank
Full tank fills	Dual fuel fills per side	Dual fuel fills per side (rear fill "blanked")	Dual fuel fills per side with rear fill "blanked"	Dual fuel fills per side with rear fill "blanked"
Colors			Tricolor main color matches: TCP-25 UP Harbor Mist Gray, and TCP-26 UP Armour Yellow	