Caltrain is procuring 19, 7-Car Trainsets
Emergency Exits

Emergency Exits for CalTrain
Vehicle Features and Passenger Amenities
Amenities and Features

• Passenger emergency intercom
• Emergency brake lever
• Emergency exit windows – both levels
• Automatic passenger counter
• Accessible toilet (“C” Car)
• Bike storage in bike cars
• Passenger Information Display (Destinations)
• Passenger Brochures
• Public Announcement System
• Under-seat electrical outlets
• Interior LED lighting and temperature control
• Passenger WiFi provisions
Accessible Toilet
Bike Car
Bike Car
Passenger Information Display (PIS) and CCTV Camera
Passenger Information Display and Brochures

Passenger Information
Electronic displays with helpful trip information.
Emergency Exit Window – Upper Level
Emergency Brake Lever
Passenger Emergency Intercom

In the event of an emergency, passengers can contact a conductor for assistance.
Underseat Charging Outlets
Add slide of Console Layout Drawing

Figure 1: Operator desk

1. Communication panel
2. Passenger information System and gauges for brake pipe and main air pressure
3. Positive Train Control (PTC)
4. Diagnostic and vehicle status (TOD I)
5. Train operation (TOD II)
6. Train control panel
7. Drive operation control panel
REAR VIEW CAMERA

Type: Full HD Camera
Resolution: 1920x1080
Angle: approx. 15 Grad
Distance: 220 feet
Sensor: 1/3 inch CMOS
Light sensibility: 0.2 lux
Housing: metal/glassfibre
Ethernet: PoE /100Mbit
CONCEPT
VIEWING

new Full-HD display for 1 or 4 pictures
Automatic Passenger Counter
Interior LED Lighting and Temperature

Door open indicator
Production Activities
Car Shells in Switzerland Ready for Painting
Painted Car Shell in Switzerland
Car Shell Painted Interior
Car Shell Arriving In Salt Lake City
Cars Being Moved in Salt Lake City Facility
Trainset No. 1 in Salt Lake City
Undergoing Testing
Trucks (bogies) Assembled in Salt Lake City Ready for Installation Under a Car
Upper Level
Cab Console Under Construction in Salt Lake City
Front Destination Sign
Side Destination Sign
Destination Announcements
Schedule

- Trainset No. 1 Assembly Nearing Completion and Being Prepared for Testing in Salt Lake City

- Trainset No. 2 – 4 in various stages of completion in Salt Lake City

- Trainset No. 1 to commence testing in Railcar Testing facility in Pueblo, Colorado – Fall of ‘2020. Testing Duration 7 months

- First Trainset to be delivered to Caltrain – Spring of ‘2021.
Questions?