

2023 Carillon Christmas Train Run Info

Version: Nov 27, 2023

Trains run 6 to 9 every night. Arrive about 5 PM. **No driving inside the Park after 5 PM then until closure.** Park vehicles in the main parking lot and walk back. **Bring whistle & flashlight.** Someone needs to walk the track, clear sticks larger than 1/8" diameter, set switches to yellow route. Blow or sweep the leaves off as needed.

Primary Loco is 7695. Pull out, move 20 feet away, get gas can and extinguisher, gas up - remember to turn engine's fuel pump switch OFF. Check oil. Add 10W-30 if needed (loco's shell needs to be removed to add oil – takes 2 people, remove 2 button head Allen bolts at back bottom of shell, disconnect plug in front window). Turn key on at front of loco, pull out choke on right side of engine, put KILL switch to RUN, push START switch up, let engine warm up 15 to 30 sec, **push choke in.** Push red knob at lower right of back of engine in and rotate black keeper bar to lock red knob in. Pull red knob out to roll loco by hand.

Drive loco past tarp tunnel, return track switches back to yellow if changed, roll out passenger cars, hook on, connect cables and brake air lines. Turn red switch on on front of engr's car. Check siren.

Run train slowly around track, check for obstacles and proper switch settings. Make second trip around at operating speed. Begin carrying passengers when ready. You must have a conductor.

Horn & Whistle signals: 1 = train **HAS** stopped, brakes on, **do NOT move the train!!!** ; 2 = train to move forward soon; 3= reverse. **Safety detail: Do not move the train after you have blown the horn ONE time!** Use the PARKING and air brakes to hold the train still. To move the train, blow the horn **FIRST, THEN** move. Blow "Q" at sidewalk (2 longs, one short, one long). Watch for kids. Use key fobs to turn crossing signals on and off.

When stopping the train in the loading area, come to a clear/crisp stop and **STAY THERE. Do not reposition to put it in a "better" spot** – people start getting off immediately on first stop. Put the PARKING BRAKE and AIR BRAKES on then blow the horn one time. People get off.

Operations: Engine 1600 – 2000 RPM. Speed 20-25 mph on DIAL (brisk walking speed), half speed through the yard. Refuel when near ¼ full or in passenger lull. Refuel with no passengers – away from loading area. **Have fire extinguisher ready.** Remember to turn loco's fuel pump switch OFF.

Engineer or conductor should carry a radio – set to channel 8, privacy code 5. Check use.

If **CARs** derail, put back on track. Report car # and track problem location, or other cause. **If loco derails, call for help,** get re-railer lever (yellow tool on west side of engine house or in tarp tunnel).

End of night: Drive train into the grove area to clear first RR crossing sign, flip spring switch at rear of train – **make sure points are against rails** – this switch hangs up some times, back cars into tarp tunnel, back engine into yard and into engine house. **Make sure wheels of EACH AXLE engage the support stand rails properly. IMPORTANT: Plug black 120 volt power cord into back of engineer's car** – this charges the battery that powers the brake compressor and passenger car lights. Turn loco's switch OFF (in front window). Turn red switch off at front of engineer's car.

Tokens and Token Fare Box: Take tokens to the sales cart in the Transportation bldg **at 5 PM.** On nights with many passengers, the token fare box will need to be emptied and the tokens taken to the sales cart for resale. At end of night, get tokens & put back where they were. Put plastic boarding passes in with tokens.

Emergencies/Accidents: Check if passengers are OK. Provide immediate assistance as needed. Use radio to call for help (Ch 8/5). Contact Carillon Park staff (on radio CH 19/5). Call 911 if very serious. **Identify witnesses, fill out Accident Report.**

Also see CPRSS.org/Holiday Run Info on website and DaytonHistory.org website