



Once again it's time for the Legacy Users Group Meeting!

Orange Hall Meeting Room

(Enter front doors and to the right at the end of the lobby)

October 20th, 2017 7:45 AM

The Lionel Legacy User's Group is not associated with Lionel Trains in any way other than sharing the enjoyment and trading of information related to operating the Lionel Legacy System!

- 1) Is it possible to add the Forward, Reverse, and Grade Crossing sequence like MTH has into Icons?
- 2) Is it possible to add a feature to lash-up where the whistles/horns and bells of all locomotives in the lash-up sound when the command is given with the Cab-2?
- 3) Android version of the iCab app, any Update?
- 4) Is Lionel going to update the LCS app to also control blue tooth engines(both Lion Chief plus and Legacy)?
- 5) Is the bluetooth interface going to be "open" similar to the LCS interface? In other words, could I use my computer's bluetooth usb plug to connect and issue commands with it to the engines?

- 6) Is there a possible upgrade path to add bluetooth to existing legacy engines?

- 7) Is there any thinking about improving the "record" feature on the CAB2. ie, more than one loco, more than one recording?

- 8) Is it possible to incorporate the dcc capable legacy boards into O gauge locomotives?

- 9) Is it in the cards to lower the cost of Icab on the App Store to something "reasonable"?

- 10) Can Lionel put a tag on the outside of the box stating the shipped Software Rev? This would be for LC+ Universal remotes as well. This could make it easier for LHS and the consumer knowing where the unit is before purchasing.

- 11) Can the sound system in the Bluetooth capable LC+ and LC engines be treated as a Bluetooth speaker?

- 12) Where do they see LCS going, what's on the horizon, what's happening with it?

- 13) With Bluetooth technology can Lionel expand its sound features to an under the table sub woofer type sound booster like other train manufactures have?

- 14) With allot of work going on with the Beta test of the TMCC boosting electronics can Lionel support financially and technically GRJ's product, and offer this product quickly for customers in the future for larger basement layouts? (The Dale Signal Booster)

- 15) How can consumers just buy additional Legacy cab 2 remotes without the 993 base.

- 16) Is there a way to turn all the diesel horns on in multiple unit consist (lash-up TR), so they all sound at once for a bigger sound?

17) Will Lionel still produce the Black modules for Legacy updates?

18) With Bluetooth technology, does this phase out the LCS technology?

19) What is the new Legacy AUX 3 button and what does it do?

20) Can additional crew talk be added?

21) Will Lionel ever release a down load able sound set / up grade if the consumer wishes to changes whistles, chuffs, or other sounds?

22) Is there a future for Legacy controlled electro couplers on cars? If not how about stationary uncouplers in a compact modular design? (Explained... Use a small receiver to activate selected couplers in Key freight or passenger cars. This would be a keeper for small shunt puzzles on my layout say the Inglenook siding puzzle of 8 cars. Of course the couplers would respond to the Legacy remote.)

23) Can the above technology be expanded to a universal receiver to activate other accessories around the layout without purchasing an S1 or S2?

24) Will there be any future development done with Legacy to control DCS trains as well?

25) Will there be any additional products on a train detection devise around the layout?

26) With the advent of the Lionel sensor track - could a similar version be released that could feature a electronic car inspection device? (Explained...Is more of a Hot Box detector or axle detector with speaker and voice after cars are scanned.... its a random number generator for wheel faults, or for more realism, a resistor can be located on the axel, and this one shows actually when it gets hot.)

27) Will there be additional improvements on blinking light error code messages for root causing Legacy engines and their features not working? (i.e. loss of signal, grounded signal, motor driver board error, secondary smoke unit not working, etc.)

28 and 29 are from the UK and Germany folks...

28) I have had an issue ever since I got the LCS sensor track. It does not reliably trigger when crossed over by an IR equipped loco.

Jon Z, sent me a lab tested sensor track that acts the same way. I even tried it on my LCCA/Lionel modular layout. The wiring on this layout is exactly to the modular specifications. And again it acts up.

There was talk from Jon Z that this was due to noise being picked up from the track. (This won't be solved by the little terminator that you can get for the unused PDI connector in the chain.)

Could you ask if any progress has been made on solving this?

Also if anyone at the meeting has experienced the same issue?

There was talk of a shielded sensor track. Both 50HZ and 60HZ no difference.

29) In more or less 95% cases the direction arrow on the screen shows the wrong direction during the very first passing of an IR equipped engine; the following passing are indicated correctly

- after two or three days of non operating the layout, it can occur often that the sensor track loses the entered program and must be programmed again.

I have installed the Little terminator at the end of the chain.

Back to the states...

30) Is there a parts breakdown for the Vision Big Boy?

31) What (that is OK to disclose) was your (the Lionel team) most difficult engineering (pun intended) job on a locomotive?

*Dave Olson will be presenting some upcoming Legacy enhancements as well as discussing the BLE incorporation into Legacy!

*The LCS Partners, eTrain Console and High Rail will have flyers on hand. These will be posted in the summary as well.

*Updates to Legacy systems at the end of the meeting.

The Legacy Users group would like to thank Jon, Rudy, Dave, and Dean as well as the entire Lionel Team for their continued support of our efforts to pass along information pertaining to all things Legacy. We would also like to thank the EDTCA for providing the room for our meeting. Most of all we would like to thank all of you for sharing your experiences and questions.