

Tin Lizzie University

First Semester

Our first session of Tin Lizzie University, traditionally held at Vrana Frame and Body Shop, took place on Saturday, January 8. A clear, cold day was the perfect opportunity for Model T friends to gather, visit, and have a good time together learning about Model T topics from some of our experts. We invited our friends from the Greater Milwaukee Model T Club, and were happy to have some as guests. The more opportunities for all of us in this great hobby to learn, develop relationships, and enjoy Model T's, the better. In all, 30 people attended TLU.

Keith Gumbinger, organizer of the afternoon, welcomed participants and turned the class over to Kevin Brusio. Kevin discussed transmission covers and provided good tips on sealing the cover to prevent oil leaks. He also explained the importance of good pedal cams. Worn pedal cams on the low band, which are replaceable, can lead to improper adjustment of the low band, which can lead to drag, friction, overheating, and cracking of the transmission drum.

Continuing on the topic of the Model T transmission, Gregg Zangl educated and entertained as he demonstrated the methods he has developed to remove, reline, and install the bands in a Model T transmission. We took a break after Gregg's demonstration, and if you were lucky, you may have seen him riding the Vrana Body Shop unicycle.

After break, Kevin Brusio shared some information and showed us the plexiglass prototype of the overhead valve project he has been working on with Gary Hylton of Prairie Village, KS. Kevin calculates the Model T engine with this head to produce 90 hp!

Keith Gumbinger spoke on the subject of chasing hubcap threads, and showed a variety of tools available for accomplishing this task.

Finally, Tod Wirth discussed Helicoil and other thread repair inserts. He demonstrated repair of a screw hole on the inspection cover of an aluminum hogshead.

After class, about half of the group proceeded to the Longbranch Saloon for dinner. We look forward to the second semester of TLU, to be held March 5 at the Waldo campus.

Jim Rodell, Jr. reporting.