



# LGB Uintah

## Removing the Boiler:

There are 9 screws that secure the boiler to the chassis. One is on top of the boiler just in front of the piping that runs across the boiler between the stack and forward dome. The rest are underneath the engine, best accessed by laying on it's side. There are two screws, one on each side, behind the big pipe that comes down the boiler above the pistons on the rear drivers. The next pair is between the rear pair of drive wheels on the rear driver, just inside the fire box. The remaining four attach to the cab at the rear of the engine. They are the rear most pair. Skip a pair going toward the front and then take out the next pair.

## The Speaker:

There is provision for a 2" to 2¼" speaker just behind the boiler front. This is not a very big speaker opening. Our preferred speaker is the 2½" Square. This is difficult to install as you will need to trim off the speaker mounting ears (tin snips work well) and relieve some plastic around the speaker hole and from the cab. Our 2½" Oval speaker will fit physically in the space, but will not match up well with the speaker opening. This is the speaker we normally ship with the Uintah kit.

## Wiring:

### Power

The sound system should be wired directly to track power. This is better than wiring to the LGB sound terminals. If you wire to the track, you can shut off the motor and have the sound system remain on. This is useful for making adjustments with the computer interface or for reviving a long discharged battery.

### The Volume Switch and Access Jack

These can be mounted on a plastic disk cut to fit in the removable dome. The volume switch can also be mounted to the boiler bulkhead next to the fire door. You'll need to notch the cab floor to clear the handle when reassembling the engine. You can easily operate the switch through the cab door the same way you access the motor switch.