



USA Trains GP series

Upper Body Removal:

1. First, secure a Philips P1 screwdriver with a 5" blade. (13/64" or smaller shank, this is important.)
2. Remove the two short screws that hold the fuel tank.
3. Remove the four long screws under the fuel tank.
4. Remove the four short screws which hold the cab in place.
5. Remove four long screws under the front truck. You must remove the two rear brake air tanks to get to the screw holes.
6. Remove four long screws under rear truck.
7. Now that you have removed 18 screws, remove the entire upper body assembly. There are short wires connecting the chassis to the upper body, but it is not necessary to remove any of them.

The Fuel Tank:

1. Drill a hole in the leading surface of the fuel tank to accommodate the volume switch. Position the hole so as not to interfere with the screw hole below. Use only one of the two switch nuts provided, as the tank material is thick at this point.
2. Secure the speaker over the speaker opening using silicon adhesive.

On the Chassis:

1. Mount the battery and the BigSound™ board – with P1 oriented rearward – using double sided tape.
2. Plug the connector from p1:1/p1:2 into the sound pins on the GP's Controller Board.

Finishing Up:

1. Connect the battery. Feed the speaker wire and volume control wire through the hole in the chassis and connect to the sound board.
2. On the bottom of the chassis, move the Sound switch to the "ON" position.
3. Reassemble - 18 screws and 2 air cylinders.