

BACKSHOP: Application of Conductive Grease by K & W Railroad

Example using a 35' PASSENGER CAR



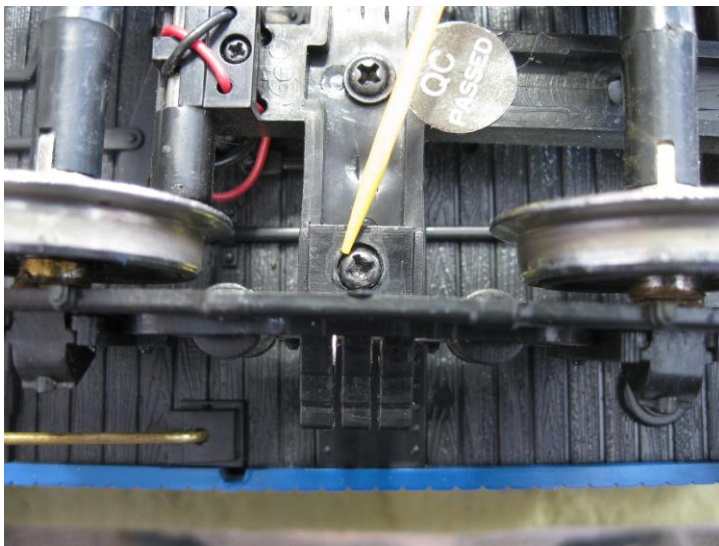
Take four cotton swabs. Trim off bulk. Roll bud tight with fingers--Do not hold the bud and twist the stem.



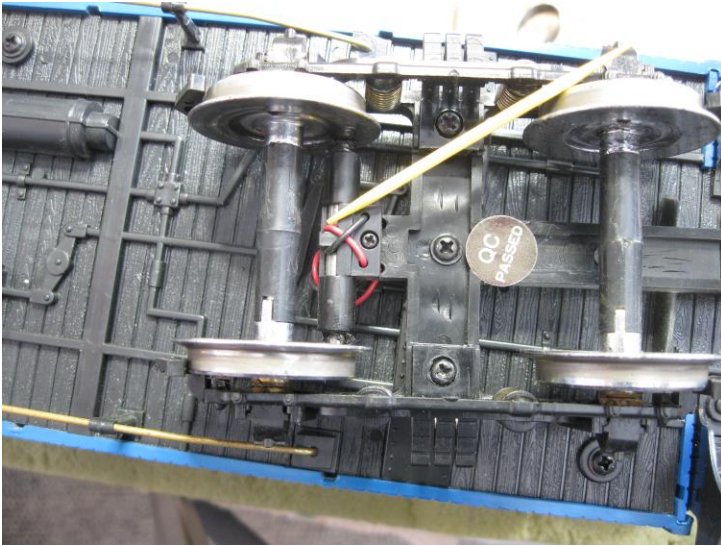
These are the trucks of a Sierra Passenger Car.



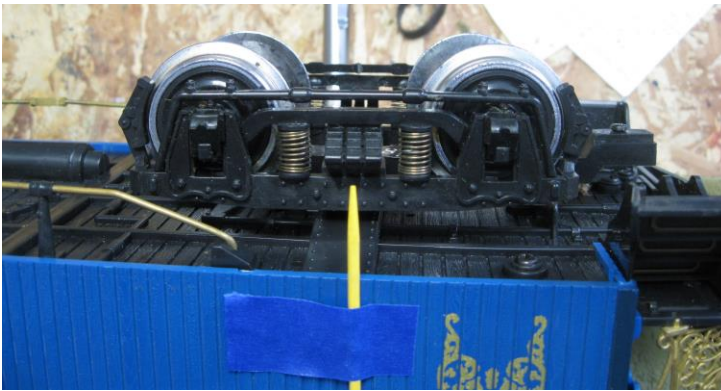
Remove this screw only {SEE YELLOW POINTER}.



The electrical pick-up is double sided and contains spring loaded carbons or metal contacts. Remove the pick-up screw. {THE YELLOW POINTER SHOWS THE ELECTRICAL PICK-UP LOCATION}



Gently rock the side frame loose.

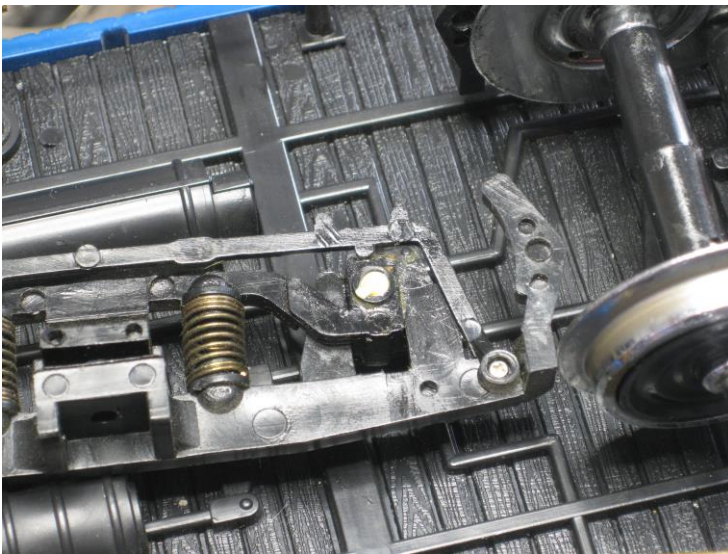


As you rock the side frame loose from the bolster, the wheel sets will start to move. Gently lift the Pick-up out of the wheel set taking care that the pick-up contacts may "shoot out" of the pick-up holders.

Clean journals using the trimmed cotton buds. I use 91% alcohol and blow dry. Clean the surrounding area.



Clean Pick-ups & wheel sets.
Lube journals with grease. {I use white Lithium}

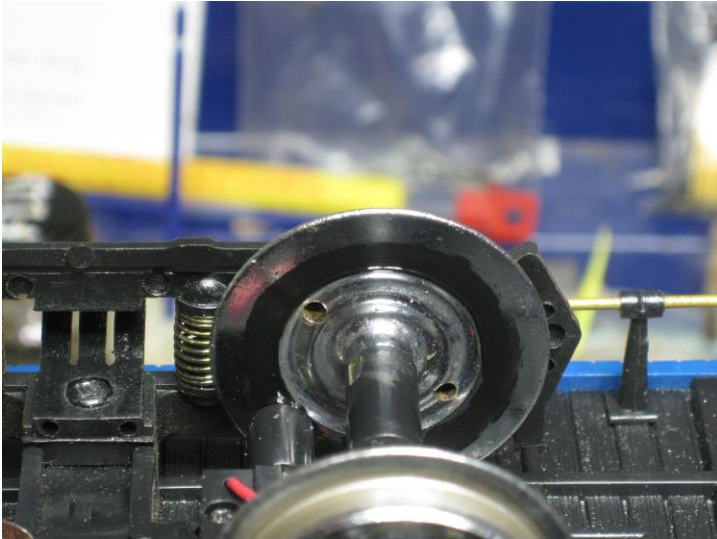


Lube the Pick-up Holders with graphite {I use "KADEE" GREASE-UM}
Install side frame farthest away. Install wheel sets and don't worry about the Pick-up block.

Install the other side frame.

Install the springs & contacts in the Pick-up block and gently secure with screw.

Lube pick up area of wheel set with 'conductive grease'.



The nasty conductive grease is available from USA trains & Bachmann.

