

Chapter 32 - Hood, Deck, Fenders & Running Boards Installation (Video Clip 32)



1166. Polish the hood handle with chrome polish and then install the handle onto the hood.



1167. Use a 10mm socket and from under the hood connect the two 6mm x 1.0 x 15 mm long bolts for the hood handle.



1168. Wilma & Marcy held the hood while I installed the 4 bolts.



1169. Use a 13mm socket and install the 4 hood bolts (2 on each side) as shown. Adjust the striker plate as necessary by loosening these bolts and moving the trunk back and forth and then retightening the bolts.



1170. Add grease to the striker plate receiver.



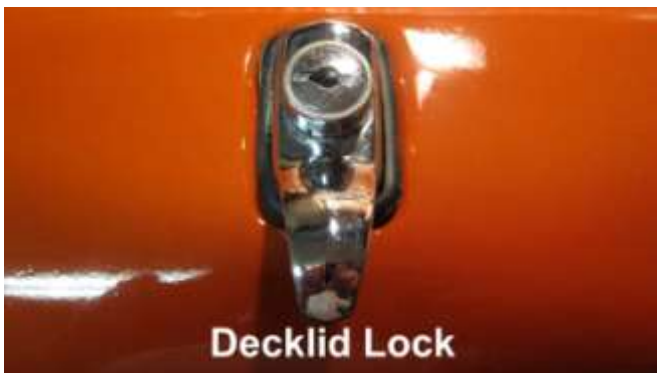
1171. Also add grease to all moving connections of the hood and wipe any excess grease off with a clean dry rag.



1172. The hood installation is complete.

Work effort this section - 3 hours

Deck Lid



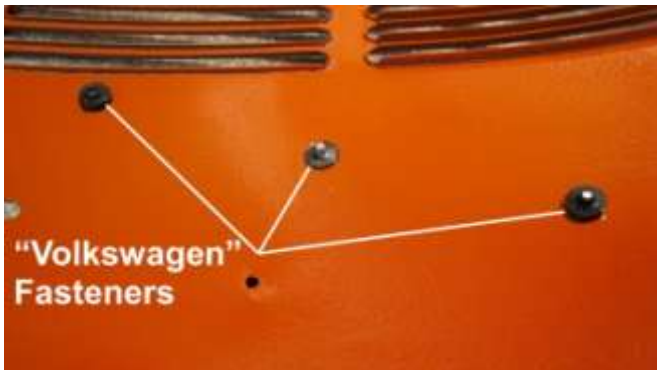
1173. Polish the deck lid handle with chrome polish and then install the handle on the deck lid.



1174. Use a Phillips screwdriver from under the deck lid to install the three bolts for the deck lid lock, as shown.



1175. Polish the deck lid Volkswagen emblem with chrome polish.



1176. Use the slip-on fasteners to install the Volkswagen emblem on the deck lid.



1177. The Volkswagen emblem shown installed on the deck lid.



1178. Clean the tag light assembly and use a new rubber gasket for the light assembly.



1179. Add a drop of oil on the three tag light assembly studs and run the nut on each stud to clean off any paint that may hinder the bolt for tightening. Then with an 8mm socket attach the light assembly to the deck lid.



1180. The new tail light lens installed as shown



1181. Use a new rubber gasket between the light assembly and the deck lid, as shown.



1182. Before you install the deck lid, attach the rain gutter on the inside of the deck lid with two sheet metal screws, as shown.



1183. Add the downspouts to the deck lid.



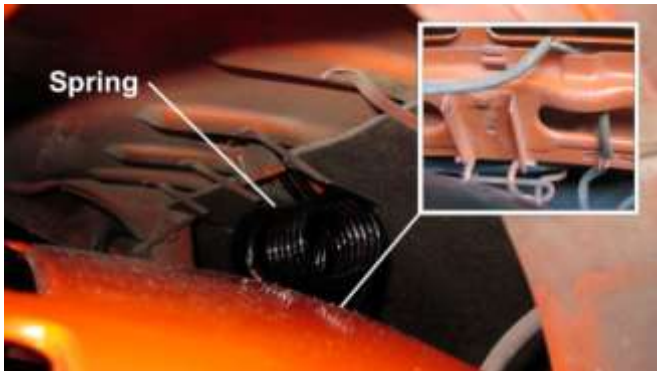
1184. With a 10mm socket attach the tag bracket. Remember to insert the rubber gasket between the tag bracket and the deck lid.



1185. For proper spring and wire position review chapter 12 from the Removal of the Deck Lid.



1186. Take the air cleaner off the engine and use a 10mm socket to install the deck lid. It will take 2 people holding the deck lid while you install the M6 x 1.0 x 10mm long bolts. Adjust the deck lid as necessary by loosening these bolts and moving the deck lid up or down and then retightening these bolts.



1187. Install the spring and the tag light wire, as shown.



1188. Connect the tag light wires, as shown. I later found that I had the tail light wires reverse. The #8 fuse would blow when the lights were turned on and neither of the right side parking or tail light would come on.



1189. Install the new rubber stop for the deck lid and screw the stop in until the right amount of fit with the deck lid is achieved.



1190. The deck lid shown installed.

Work effort this section - 4 hours



1191. The VW was getting a little dusty in the garage, so I backed it outside, washed it off with a water hose, and dried it with a soft towel.

Fenders



1192. In order to get the fenders ready to install, spray each fender bolt hole with WD-40 and then run a M8 bolt into every fender hole to make sure that no paint is clogging up the hole. This took a little time for all four fenders, but I knew that when the fender was being held in place, I did not want any problems inserting the bolts.



1193. Also spray each bumper bracket bolt hole with WD-40 and then run an M8 bolt into every bumper bracket hole to clean excess paint. If very much paint is in the holes, then you may want to use a tap M8 x 1.25 to clean out the hole.



1194. I mounted the fender by installing the center bolt first to balance the fender. Then add the remaining bolts, but do not tighten them yet.



1195. Loosely mount both front fenders.



1196. Loosely mount both rear fenders.



1197. When I opened the fender webbing that came with the body seal kit from Mid America I noticed it was made in Mexico and did not appear as stout as my previous webbing. I went to the local VW supply store, M & D and purchased the German made webbing by West Coast Metric which appeared to be thicker.



1198. The German made webbing did not have the V's or the bolt cut-outs.



1199. I had to cut the V's and the round holes for the bolts. I used the Mid America webbing as a pattern for these cut-outs.



1200. With the webbing installed, and held in place tighten all of the bolts on the right front fender.



1201. One fender shown installed with three more to go.

Work effort this section - 3 hours



1202. Install the new headlight rubber drain plug in the headlight opening.

Then install the remaining three fenders the same way.

Work effort this section - 4 hours

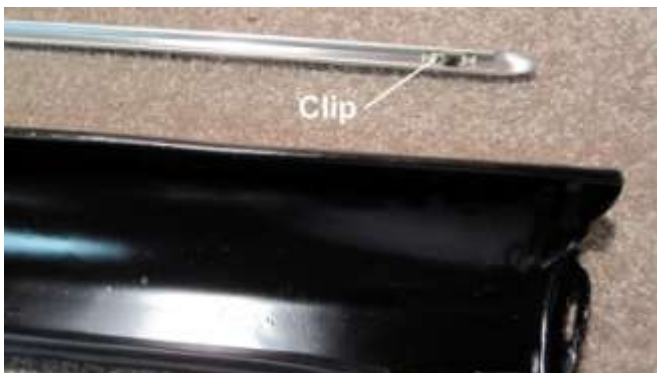
Running Boards



1203. I purchased two new German made running boards from M & T Manufacturing. I pulled the rubber matting back from one side and painted a coat of POR 15 on the front and back sides of the running boards prior to installation.



1204. After the POR 15 dried I put the rubber matting back into place, as shown.



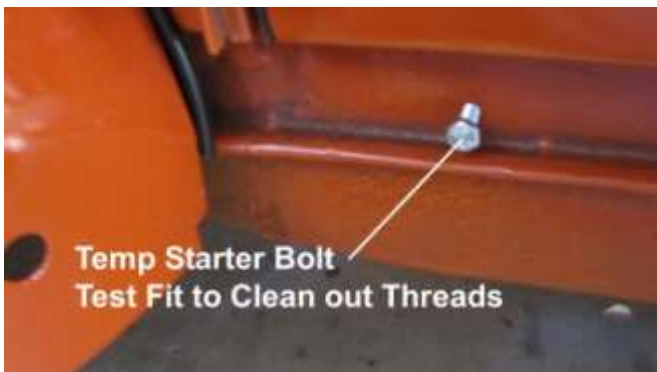
1205. I slid the 5 clips onto the back of the chrome molding and placed them to correspond with the openings in the running board as necessary. I cut the rubber with a razor blade to correspond with the openings.



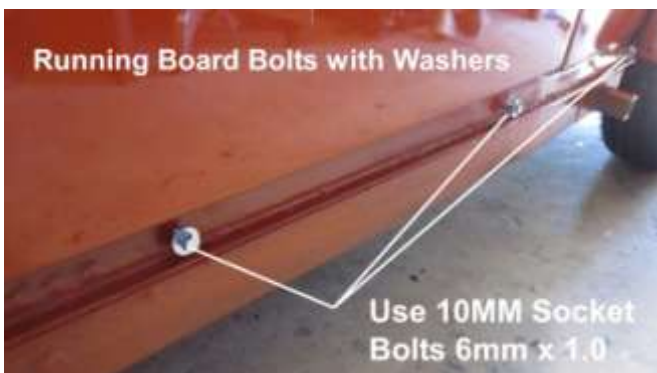
1206. I then pushed the flange of each clip through the running board opening as shown.



1207. Holding the chrome molding tight against the running board I used a pair of pliers to twist the flange and secure the chrome molding in place.



1208. I sprayed each running board bolt hole with WD 40 and ran a starter bolt into the four running boards holes on each side to check the threads and clean them out. If paint is in the way use a tap M6 x 1.0 to clean out the hole.



1209. Insert, the four running board bolts and washer, as shown. Leaving the washer pulled back so the running board lip can slip on the inside between the body and the washer.



1210. I slipped the running board over the 4 bolts.

Note: Only one shown in photo.

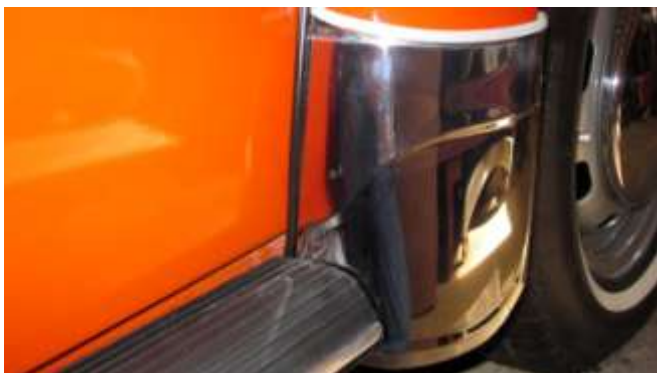


1211. Install the two running board fender bolts and tighten them uniformly. Then tighten the four running board bolts. Be sure the fender bolts have a rubber washer between the outside of the fender and the running board, as shown in blow-up.

Work effort this section - 2 hours



1212. Rear gravel shield shown installed. Loosen the lower 3 fender bolts and the running board bolt and slip the gravel shield between the fender and body and between the running board and body. Tighten the bolts and bend shield over the fender.



1213. Close up of gravel shield installed.

Work effort this section - 2 hours

Work on this chapter - 18 hours

Total hours - 506