

## Chapter 13 - Hood Repair (Video Clip 13)



436. Wipe hood down with acetone.



437. Front side of hood latch.



438. Back side of hood latch. With a 10MM socket remove the hood latch. Bolts are M6 x 1.00 x 15mm long. Clean the latch with WD-40 and store in plastic bag.



439. With a 13MM socket remove the 4 hood bolts (2 on each side). Bolts are M8 x 1.25 x 12mm long.



440. Hood removed. Check for dents to be hammered out.



441. Sand with 120 grit sandpaper dry then 220 grit sandpaper wet.

*(Work on this section - 3 Hours)*



442. The same procedures shown in detail in the fender section was used for patching dents, priming and painting the hood. After sanding each time I washed the hood down with water, let dry then wiped the hood down with wax and grease remover with one rag and then dried with another dry rag. Then mixed paint for painting the back side.

*(Work on this section - 2 Hours)*



443. Back side of hood after second coat of prime paint. After sanding and prepping a third coat of prime was painted on the back side.

*(Work on this section - 3 Hours)*



444. Sand the front side of the hood and make sure the area between the louvers are sanded well and the frame area under the louvers are cleaned. I used a narrowed tooth brush to clean this area.



445. Wash the hood, let dry then wiped the hood with wax and grease remover with one rag and then dry with another dry rag. Then mixed paint for painting the front side.

*(Work on this section -1 Hour)*

I painted the front side and was not happy with the results.

*(Work on this section -2 Hours)*



446. After all my practice work I seemed to have gotten worst on the first coat of paint on the front side of the deck lid and hood, so I called in my paint consultant, Vic Diabin to give me a refresher class on painting. It appeared that I had:

- Spray gun not adjusted properly
- Paint to thick
- Held gun to far away from surface
- I moved the gun to fast

Vic, painted two coats on the front side.

*(Work on this section -2 Hours)*



447. I used all kinds of methods to clean or sand the inside of the air vent area as shown. A total of 4 Coats of prime was painted on the back side and 6 coats of prime on the front side. The hood was then stored awaiting final rubdown and painting.

*(Work on this section -2 Hours)*



448. Front side of hood after four coats of prime.

*Work on this section - 8 hours*  
*Work on this chapter - 23 hours*  
*Total hours - 224*