## **ABSTRACT**

## REPAINTING OF THE FRONT AND BACKSIDE OF 1983 MITSUBISHI MINICAB CAR



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Repainting the front and backside of 1983 Mitsubishi Minicab car aims at getting a fine result of painting. It also intends to be able to compare and to know the result which is gained from the process of painting before and after the painting reparation.

The process of repainting of the front and backside of a 1983 Mitsubishi Minicab car consists of preparation of the surface which included the reparation of the old paint and putty, welding, panel repairing, caulking, scouring, masking, surface, painting, clear, and polishing process. The tools that were needed to the body recondition and the body painting of the 1983 Mitsubishi Minicab included asetilin, scrap, hammer, hand block, compressor and spray gun. The instruments which were needed for the process of repainting of 1983 Mitsubishi Minicab includes putty, scour, masking paper, surface, spot putty, paint, clear and compound. The final result of repainting was marked by some points: body caulking, intensity of the putty, intensity of the color of the paint, glossy paint, fish eyes, orange peel, runs, shrinkage, pine holes, putty marks, sandeng scratches, and Seeds.

The final result of the repainting of the front and backside of 1983 Mitsubishi Minicab gained the mean score of 81, 82. From the measurement of the table of marking criterion, the final result was included to the fine criterion. The repainting of the Mitsubishi Minicab had achieved the purpose of this final project.