

HOW-TO STEP-BY-STEP LEXAN BODY PAINTING

- 1. Cut out the new body shell (if cutting is required) and smooth all edges, discard waste.
- 2. Place new body shell over car and site it correctly from front to back and side to side to sit evenly over chassis.
- 3. Your new body is covered on the outside with overspray film (like glad wrap) to prevent overspray spoiling the outer finish; using a black waterproof texter, mark where the body posts on your car hit the inside of the body shell.
- 4. Drill body post holes.
- 5. Using washing up liquid, wash the inside of the body shell and thoroughly dry with a lint free cloth, toilet paper or some paper towels.
- 6. If you are doing a multi-colour paint job, mask out the car on the inside as desired. Generally, larger areas are painted first and smaller areas are painted last except where the larger area is white and the smaller area is black, in this instance the black areas are painted first.
- 7. Make sure paint can is warm and evenly shaken, and that the body shell is at room temperature before starting spray operation.
- 8. Holding the body across the width of the roof, the body is sprayed ON THE INSIDE from end to end lengthways in one continuous motion from front to back
- 9. Spray in light even coats.
- 10. Work from the centre out to the edge then turn the body 90 degrees so the painted side is uppermost then spray from the centre out to the edge.
- 11. Allow 15 mins to dry (in warm weather, longer if cold) then spray second coat starting with the side you started with.
- 12. Body shell may need as many as 5 coats or more to get even coverage that is deep enough not to see through.
- 13. Whilst spraying, periodically hold the body up to the light to check depth and evenness of paint coverage.
- 14. When you are happy with your paint job leave the body for at least one hour, up to a day in cold weather, for complete drying.
- 15. Peel off overspray film.
- 16. Apply stickers to outside.
- 17. Mount body shell on chassis.
- 18. Sit back and admire your achievement.