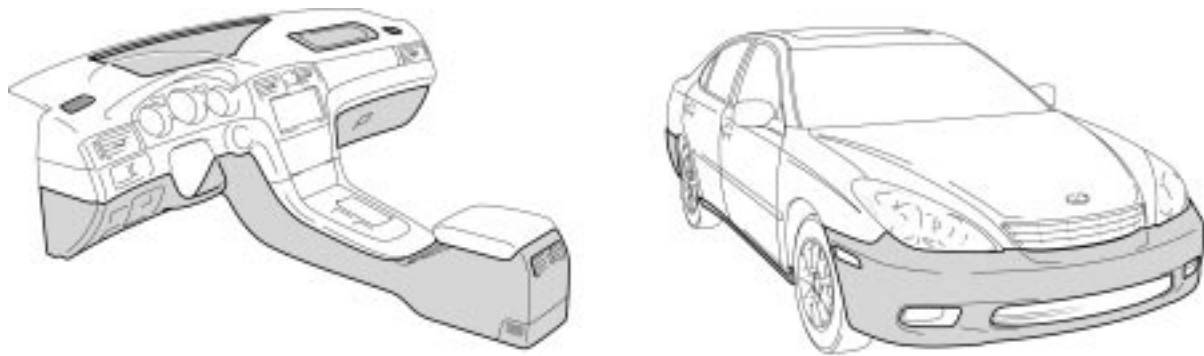


ENVIRONMENT

With the future of both humanity and the earth firmly in mind, special attention has been paid to environmental conservation.

TSOP & Kenaf Material

- TSOP (The Super Olefin Polymer) and TPO (Thermoplastic Olefin), both materials offering excellent recyclability, have been extensively used throughout the vehicle as an environmental protection measure.



■ : TSOP Material

211MO63

***TSOP material:**

This material is easy to recycle; because its relative density is low, a reduction in weight is possible. It is utilized as a substitute for PP (polypropylene).

- Kenaf* material, with similar quality to wood pulp, has been utilized as the core material for the package tray trim in an effort to protect the earth's forests.

***Kenaf material:**

This material, which uses the fiber of 1-year old Kenaf grass as its raw material, is receiving acclaim as it can be used in place of wood pulp. If this material were to be widely used in place of pulp, it would contribute to the protection of the world's forests.

PVC-Free Parts

PVC (PolyVinyl Chloride), which contains chlorine, is said to be a cause of the environmental pollutant dioxin. The use of PVC in the following parts has been discontinued.

PVC-Free Parts:

- Sound insulating under body coating
- Dash silencer pad
- Floor tunnel silencer
- Room partition board
- Door opening trim
- Door glass run
- Door outside molding
- Rear wheel house liner
- Moon roof drain hose (front side)

Reduction in the Amount of Lead Used

To help protect the environment, the amount of lead used has been reduced and through development of lead-free parts has been implemented.

The amount of lead used in one ES300 has been reduced to about one-third of the average amount of lead used in 1996.

Main lead-free parts:

- Body paint (electrodeposited coating)
- Window glass ceramic sunshade
- Bulbs
- Front axle hub
- Heater core

Main parts with reduced lead:

- Wheel Balance Weight

Amount of Lead Used

