

BEYOND ZERO EMISSIONS

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Innovation
that excites

CLOSED-LOOP RECYCLING SYSTEM

Nissan is focusing its efforts on closed-loop recycling of steel, aluminum and plastic

Aluminum wheel recycling

→ Nissan collects aluminum wheels from end-of-life vehicles and recycles them as materials in Nissan plants. They are used in high-quality suspension parts, which reduces the use of virgin materials. In fiscal year 2015, Nissan collected about 2,770 tons of wheel rims.

Development of technology to recycle removed bumpers

→ Nissan dealerships collect damaged bumpers that are discarded after accident repairs in all parts of Japan. We are starting to apply these recycled bumper materials in both bumpers for repairs and bumpers for new vehicles

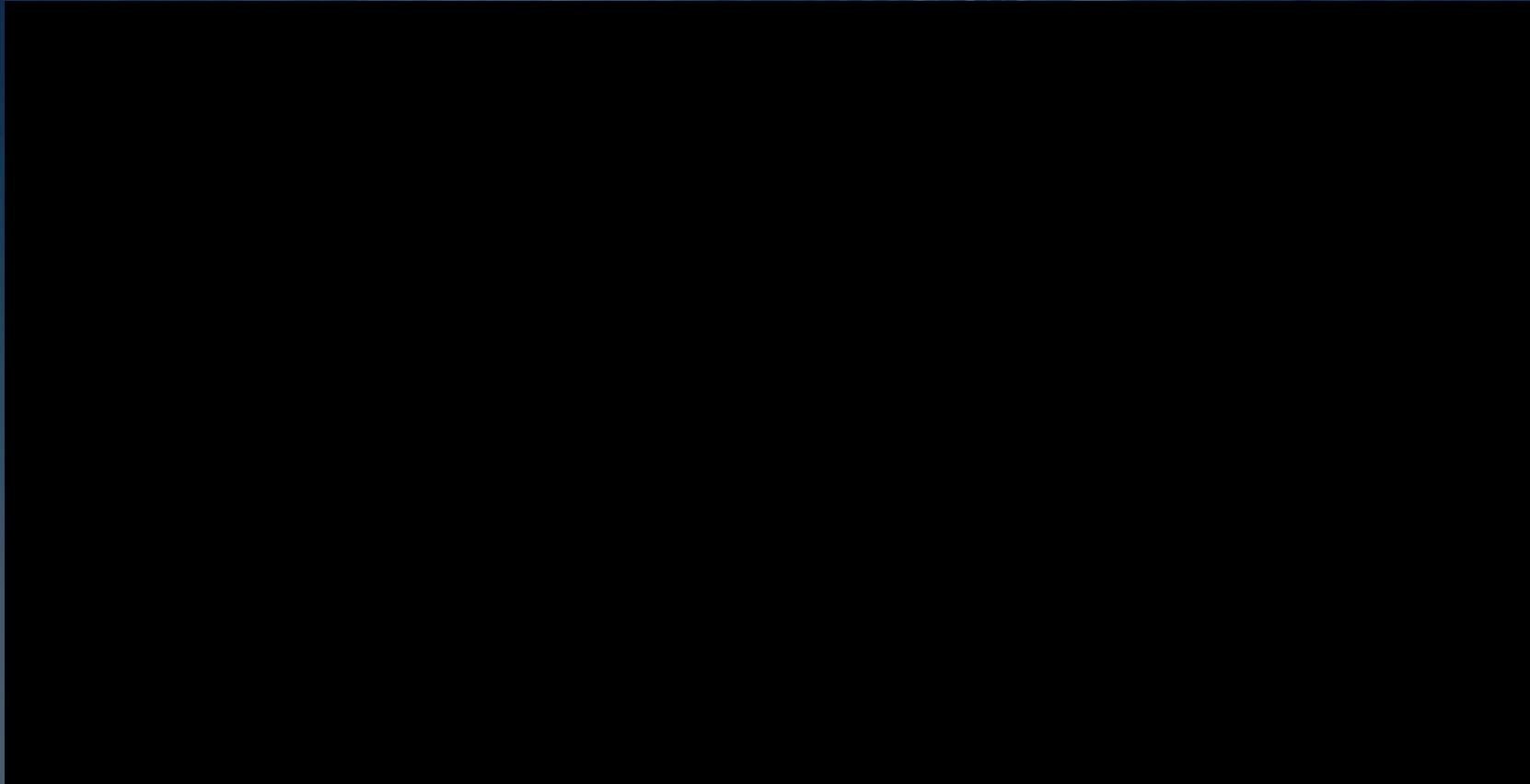
Recycling used plastic bottles

→ Fibers from used plastic bottles are recycled and used as the main component in sound insulation layers in the dashboard and floor insulators.



NISSAN LEAF: BEYOND ZERO EMISSIONS

Around 25%* of materials in a LEAF are currently from recycled materials, including steel, copper, aluminium, plastics and others



*Percentage of recycled materials used in Nissan LEAFs may vary in vehicles built in different plants globally.