

5 Logistics

FHI is working to improve transportation efficiency, reduce packaging materials, promote recycling, and reduce environmental impact in all areas of logistics, including the transportation of completed automobiles, service parts, and knockdown parts.

Reducing the Environmental Impact of the Transportation of Completed Automobiles (Subaru Physical Distribution Company)

Subaru Physical Distribution Company is promoting activities for energy saving and improvement of logistic quality in collaboration with Subaru transportation companies. These activities are working from various angles, such as setting up the most appropriate transportation route, conducting a survey about how Subaru transportation companies are performing energy-saving activities to comprehend the actual situation as well as concentrating on education through planning training sessions of energy-saving driving. Subaru transportation companies are performing energy-saving activities from the sides of management and practice by means of managing and guiding driving with movement reports as well as

actively working on energy-saving driving, stopping ticking over, and automobile maintenance. In addition, they promoted vehicles with low gas emissions before diesel-powered vehicles were regulated in particular areas.

Transport Modal Shifts

	Fiscal 1995	Fiscal 1999	Fiscal 2000	Fiscal 2001	Fiscal 2002
Number of completed automobiles transported	411	468	471	464	468
Number of automobiles transported jointly	3	10	10	10	10
Number of automobiles transported by water	126	130	131	125	105
Number of automobiles transported by rail	0	1	1	1	1

Reducing the Environment Impact of the Transportation of Service Parts (Subaru Parts Center)

Subaru Parts Center in Ohta City, Gunma Prefecture provides dealers all over Japan and overseas with service parts. It is working on activities for reducing the environmental impact as follows.

Application of Returnable Crates

When FHI transports parts to SOA, Subaru distributor in the USA, we are using returnable crates made of steel instead of crates made of wood. The packaging materials that had been disposed are now going to be used repeatedly. We made three kinds of sizes, large, medium and small, to be able to be taken on board effectively when they are returned from the USA.

Multipurpose Cases Used in a Broader Area

Transportation to Kansai Area was changed from route tracks to chartered tracks, and small parts have come to be put in multipurpose cases (reinforced cardboard boxes) that can be used repeatedly; consequently, multipurpose cases have come to be used in a broader area.

Expansion of Use of Recycled Cardboard Boxes

FHI has been using recycled cardboard as packaging material, whose material is used paper, for parts that do not need strength, and we have expanded the range of using them. We also apply recycled cardboard actively as small boxes, considering the shapes of parts transported.

