IN BRIEF

PEOPLE MOVERS AND
RAIL AND BUS VEHICLES
SURVEYED AT TRANSPO-72

Dashaveyor Company, a subsidiary of The Bendix Corporation, presents a system consisting of two vehicles, each carrying twelve seated passengers with room for additional standees. The vehicles operate on a guideway which includes three stations and four switches. This permits full flexibility in routing and affords the possibility of personalized destination selection as well as scheduled operations.

Ford Motor Company displays a system that includes two vehicles, one loading station, and one off-line station. Vehicles carry twelve seated passengers and twelve standing. The Ford guideway is constructed from light-weight aluminum and is elevated. Vehicles make maximum use of existing automotive components.

Monocab, Inc., a subsidiary of Rohr Industries, Inc., features two six-passenger vehicles suspended from a monorail. The monorail is in the form of a closed loop, allowing vehicle separation of as little as 10 seconds. The system has one off-line passenger station and one maintenance station.

Transportation Technology, Inc., affiliated with Otis Elevator Company, shows a system consisting ot two vehicles, one seating six, and the other seating 10 passengers. Both vehicles are air cushion supported and are propelled by linear induction motors. The system incorporates vehicle docking ability. The guideway has one off-line station.

General Motors Corporation, Truck & Coach Division displays an experimental transit coach (the RTX -- Rapid Transit Experimental) with a "kneeling" capability to lower the step height and a gas turbine engine. The RTX is a rapid transit-type coach with a speed capability of 70 mph. It can be readily adapted to the General Motors Metro-Mode rapid transit concept.

Rohr Industries, Inc. presents the "BART" car developed for use in the San Francisco Bay Area. This tracked vehicle, which averages fifty mph, has directionalized interior lighting. It seats 72 people, windows are large, and temperature is controlled. The exterior is natural aluminum finish. Over-all dimensions of the car are seventy feet in length and 10-1/2 feet height and width. It moves on overhead, surface and subsurface tracks.

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BY ASKING
TODAY'S QUESTIONS
WE MAY LEARN
TOMORROW'S ANSWERS!