

• Eaton's EC Timer – designed especially for European appliance makers – is modular, and customers can select their level of sophistication. Refinements to the timer's components have helped the company maintain its edge in an increasingly competitive European appliance controls market.

• Responding to the needs of vehicle manufacturers, Eaton designed an aluminum drier receiver that filters and dries air, thus greatly improving the efficiency of automotive air conditioning systems.

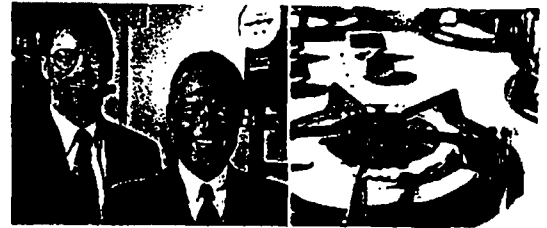
Enlarged Circuit Breaker Line

• Computer modeling resulted in the rapid development of a new circuit breaker that extends the company's leading medium voltage circuit breaker line to 38 kilovolts. The new circuit breaker, which is typically used in electrical substations, offers long life and trouble-free service.

• Eaton has also developed a new heavy-duty hydrostatic pump that incorporates an electronic circuit board, sensors and multiplexing to allow pump parameters to be monitored and adjusted to optimize performance. The pumps are smaller

and quieter than earlier models and are designed for use on combines, wheel loaders, lift trucks and similar agricultural and construction equipment. Eaton's share of the \$500 million worldwide market for heavy-duty hydrostatics is growing. The company intends to market the new electronic hydrostatic pump aggressively during 1995 in both North America and in Europe.

• In 1994, Eaton introduced the AutoShift, a semi-automated heavy-duty transmission primarily for buses and coaches. Based on the Eaton Fuller 10-speed mechanical transmission, the AutoShift has an electronic module that selects ideal shift points and shifts automatically. Among other advantages, AutoShift trims weight and cost and reduces complexity. A partially automated version, the AutoSelect, is being offered for heavy-duty trucks in North America.



Mark Balemas, right, manager of strategic planning and marketing, and Jim Pick, manager of range and refrigeration products group, are key members of a team that designed a new gas range system for Whirlpool. Designing and marketing sub-systems, in addition to individual components, offers Eaton attractive growth opportunities.

• Other truck projects include a lightweight, heavy-duty D404 tandem axle, now the benchmark of the industry; an extremely robust and reliable steer axle; extended service ("ES") brakes; a tire pressure control system that permits drivers to deflate and inflate tires while the vehicle is moving. The tire pressure control system proved itself in Operation Desert Storm and in field testing with forestry customers such as Weyerhaeuser.

Through internal development, Eaton is meeting the challenge of extending the life of current products and developing new families upon which to build a future of growth and prosperity.