

Four Decades of Radio, Television
and Electronics

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to secure this contract although the tender submission was not the lowest. This turned out to be one of the few high-tech. electronic devices or systems of the day used at Expo 67 which was "on stream" weeks before the Exposition started and which continued trouble-free day in and day out until the end of the exposition, 180 days later. This whole system was modified and used for years afterwards by the City of Montreal for its continuing "Terre des Hommes" and "La Ronde" on the islands. Part of the system was moved, re-engineered and adapted to Jarry Park, the first baseball stadium for the Montreal Expos. The Expo 67 had a 80% Canadian content; all of the large printed circuit boards were made in Canada, with inserting and assembly done at Belleville. The superstructure was made and installed by a firm in Montreal; all chassis metalwork was tooled, produced and finished in Belleville.

Since 1970, Belleville has not engaged in electronic work except for the wheel balancers and the 1976 - 1979 project of the giant scoreboard at Exhibition stadium in Toronto. There is, however, a separate and extensive electronics plant in Chicago, who are up-to-date on various fields of electronic research and development and whose designs are available if a viable need arises, as has happened many times in the past. This U.S. division has developed a complete, reliable and futuristic large information display system in colour. The scoreboard built at Exhibition Place, Toronto, was engineered, built, installed and operated by Stewart-Warner Canada, combining skills available at Chicago and Belleville, but managed and sub-contracted by personnel from the Belleville Plant. All superstructures, electrical wiring, concrete abutments and control equipment was "customized" in Canada, with a Canadian content of over 75%. With the completion of this project, Stewart-Warner Canada decided to discontinue electronic activity at the Belleville Plant, and to concentrate on the manufacturing of its two main product lines, Alemite and Bassick (casters, furniture hardware and special handling devices) and to add to the lines for merchandising the Stewart-Warner instrument line, which had been sold directly from Chicago to Canadian customers. These decisions were based on a need for marketing and warehousing approaches with a fully-computerized all-Canada inventory control, with factory servicing to instantaneous communications direct to the plant. This system is now in place, functioning adroitly, and proving highly successful.