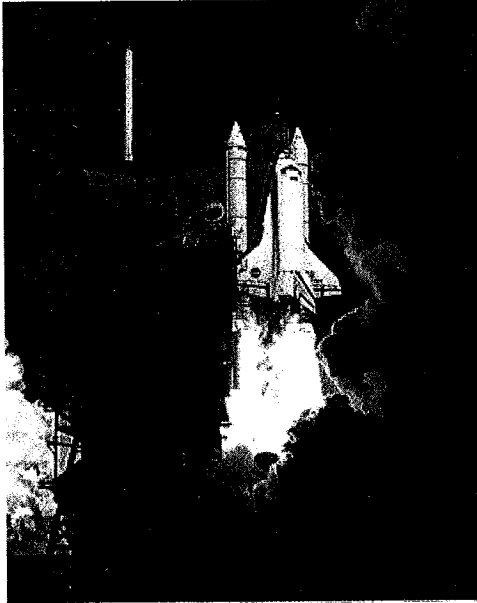
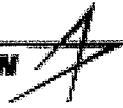


LOCKHEED MARTIN



*In recognition of the
outstanding support provided
by RBC Southwest Products /
U. S. Bearing, Inc. to the
Space Shuttle External Tank
Program.*

Lockheed Martin and our NASA customer are working to minimize the loss of foam from the External Tank. A design change to the LO2 Feed Line Yoke assembly introducing a Titanium bracket necessitated the elimination of Cadmium plating on the existing assembly bearing. This change needed to be implemented as soon as possible in order to maximize the safety of the Space Shuttle. RBC accepted the challenge of reworking existing Lockheed Martin bearings under extreme schedule pressure. RBC's work scope included all phases of manufacture from drawing approval to the completion of a successful qualification. Through the hard work and dedication of RBC personnel, this work was successfully accomplished ahead of schedule. Following successful testing, the redesigned hardware is scheduled to fly on External Tank # 128. This accomplishment would not be possible without the outstanding efforts of RBC employees.

Warren R. Schrieffer
Warren R. Schrieffer, Sr. Manager
Materiel Technical Support
Lockheed Martin Corporation

Reynold J. Abadie
Reynold J. Abadie, Director
Materiel Sourcing
Lockheed Martin Corporation