



2009 ARMY RESEARCH AND DEVELOPMENT ACHIEVEMENT AWARD

Elastomer Improvement Program (EIP)

To better protect Soldiers, combat vehicles and equipment, and reduce operating costs, TARDEC engineers created and developed more durable elastomeric components for the tracked ground vehicle fleet through the EIP. TARDEC Research and Development (R&D) Scientist William Bradford and TARDEC Mobility R&D team members developed a specialized life-cycle component testing methodology to advance knowledge about the onset of failure mechanics for elastomeric track components.