Automotive Repair Shop

Features and Benefits

INDUSTRY: Automotive
APPLICATION: Repair Service
PRODUCT: Columbus McKinnon ShopStar Electric Hoist
SERVICES: Installation and Testing

The Columbus McKinnon ShopStar Electric Hoist was the ideal tool to remove an engine located in a tight engine compartment.

THE CHALLENGE

To remove an engine located in the tight confines of the engine compartment inside a small car. Many times large engines are “shoe-horned” into small automobiles, making removal difficult without the correct equipment.

THE SOLUTION

American Crane, a distributor of Columbus McKinnon products, installed a ShopStar Electric Chain Hoist onto an existing I-beam trolley at the repair shop.

THE RESULT

Safe, efficient and easy removal of the engine for repair outside the engine compartment. Precise placement back into the engine compartment during reinstallation.