

ACCELERATOR PEDAL SYSTEM

MORSE HEAVY DUTY ACCELERATOR CONTROL SYSTEMS

Morse accelerator systems offer a complete, integrated package suitable for any vehicle where foot control is required. They are the accepted industry standard for cable operated systems, used the world over. The good, ergonomic design allows engineers to specify systems easily and with confidence.

FAST, EASY INSTALLATION

The pedal and cable can be pre-assembled and the complete unit fitted into the vehicle; cable routing takes only a few moments, with the final connection to the governor being made by clevis or pivot, providing the simplest possible adjustment.

UNIVERSAL CABLE ENTRY

The unique pedal design allows cable entry from any direction 360° around the pedal parallel to the floor, or up to 30° down from the plane of the floor, permitting the best possible routing for the cable.

FULL CAB SEALING

When the unit is bolted in place it completely seals the cab floor opening, reducing the problems of noise, dirt and operator fatigue.

RUGGED CONSTRUCTION

The accelerator pedal is constructed of cast aluminium and plated steel components, with bearings on all moving parts for easy operation and long life. The diamond pattern tread is specially designed for better grip. All pedals are suitable for use at temperatures down to -50°C.

EASY ADJUSTMENT

The pedal-to-floor angle is easily adjustable through 16° to suit variable driver seating and sloping cab floors, and still provide the correct 90° leg-to-pedal angle for maximum driver comfort.

An adjustable positive stop prevents undue strain on the cable or governor arm at full governor position.

