



## ADVANCED BRAKE/TRACTION CONTROL SYSTEM



Includes Anti-Lock Brake (ABS), Traction Control, and Electronic Stability Control Systems



Enhances braking effectiveness, shortens braking distance, and ensures safety while braking



Reduces wear on brake components for increased reliability and durability

### SIGNIFICANTLY ENHANCED STOPPING DISTANCE

30.5 m (100 ft) less at 96.5 kph

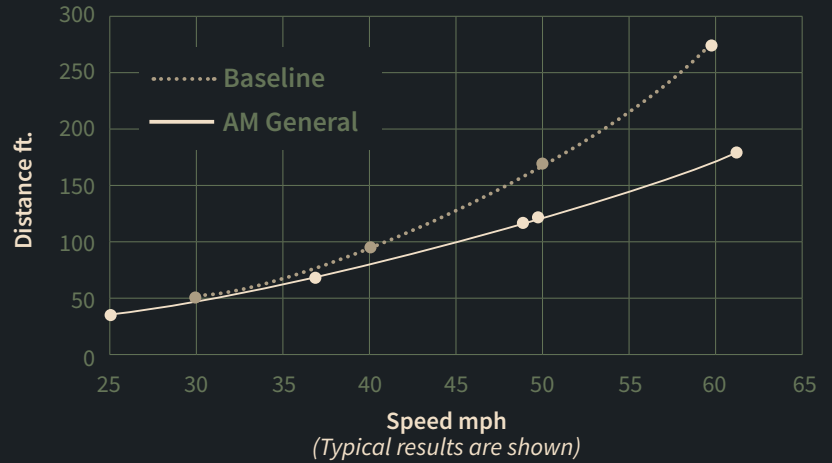
### EXTENDS BRAKE PAD LIFE

Over 5 times more pad life

### ENHANCED SAFETY

Improved vehicle control during panic or slippery conditions

### Stopping Distance Comparison



## THE ADVANCED BRAKE/TRACTION CONTROL SYSTEM ADVANTAGE

Large six-piston calipers, front & rear

Larger diameter brake lines

Ventilated rotor w/ improved cooling

Improved wiring harness integration

Power distribution box provides electrical component shielding  
CAN interface to TCM  
J1939 diagnostics connector

Wheel speed sensors w/ new sensor bracket



ABS display unit  
LED indicators provide vehicle operators with real-time ABS/ESC system condition

Steering angle sensor  
Longer steering column shaft with COTS steering angle sensor

Brake fluid reservoir w/ fluid level switch

Half shaft tone rings