

## WE HELP KEEP YOUR EMPLOYEES SAFE

By providing the most advanced, heavy-duty collision avoidance technology in the industry.

### PreView Sentry<sup>®</sup>

PRECO's engineering team spent over two years developing the PreView Sentry radar in order to provide our customers with the most sophisticated heavy-duty collision avoidance radar available.

#### Accurate

Sentry accurately identifies the location and velocity of up to 16 people or objects simultaneously.

#### Flexible

Sentry has a fully adjustable detection zone, with the ability to detect objects from the face of the radar up to 30 meters (98 feet), and the width of the detection zone is adjustable to fit almost all vehicle types.

#### Tough

Sentry is built to meet rugged J1455 specs for vibration, shock, temperature, humidity, salt spray, immersion, steam cleaning, general electrical environment, steady state electrical, transient/noise, EMC, and EMI.

### PreView Side Defender<sup>®</sup> II

PreView Side Defender II, the industry's most advanced side object detection solution, has been developed specifically for the over-the-road (OTR) markets including trucking, transport and delivery, municipalities, waste, and recycling.

#### Intelligent

PreView Side Defender II radar operates intelligently in different detection modes.

- **LANE CHANGE ASSIST:** With lane change assist, the PreView Side Defender II will alert operators of vehicles in the side blind zones while ignoring stationary objects such as guardrails in order to reduce nuisance alerts.
- **URBAN VRU WARNING (0-19 mph/0-30 kph):** With urban VRU warning, PreView Side Defender II is designed to reduce the incidence of collisions with bicycles, motorcycles, etc.

#### Reliable

With built-in fail safe alerts that notify the operator of communication issues, operators and fleet managers can be sure that they are working with the most reliable object detection system available.

