

## A TRUCK YOU CAN DEPEND ON

The Cat 795F AC is long-lasting, easy to service and reliable. With the right plan, it has been proven to deliver 90% availability.

## LONG-LIFE DRIVE TRAIN COMPONENTS

### ENGINE

26,000+  
HOURS

### RETARDING GRID

32,000+  
HOURS

### FINAL DRIVES

32,000+  
HOURS

### TRACTION ALTERNATOR

33,000+  
HOURS

### INVERTER

45,000+  
HOURS

### WHEEL MOTORS

38,000+  
HOURS

## STRONG BACKBONE

The 795F AC frame uses a box-section design, incorporating forgings and castings in high stress areas with deep-penetration continuous wrap-around welds to resist fatigue from racking loads.

- + Mild steel used throughout the frame provides flexibility, durability and resistance to impact loads and allows for field repairs with common weld practices.
- + Castings have large radii to dissipate stress in areas of high stress concentration. Castings allow welds to be placed in lower stress areas for longer frame life.
- + The suspension system is designed to dissipate haul road and loading impacts for longer frame life.

## BUILT TO BE REBUILT

Cat trucks are designed to last over 100,000 hours, and many are going well beyond that. The frame, power train, engine and components are built to be rebuilt — using new, remanufactured or rebuilt parts and components — so you can take advantage of multiple lives of like-new performance at a fraction-of-new price.