## TAKE A CLOSER LOOK

Cat® Heavy Duty Undercarriage | Cat 6015-6020B Hydraulic Mining Shovels

## LOWER OWNING AND OPERATING COSTS ARE JUST THE BEGINNING

Cat<sup>®</sup> heavy duty undercarriage for 6015 and 6020B Hydraulic Mining Shovels is designed to increase uptime, deliver longer service life and withstand increased tramming over rough mine site terrain. Grease lubrication, GLT4 sealing technology and oil-filled rolling components help this rugged undercarriage last at least 2,000 hours longer than dry track designs.

**WANT PROOF?** Your Cat dealer has all the data, plus the industry-leading undercarriage support to back it up.



# TAKE A CLOSER LOOK

Cat® Heavy Duty Undercarriage | Cat 6015-6020B Hydraulic Mining Shovels

## CAT HEAVY DUTY UNDERCARRIAGE FOR CAT 6015-6020B HYDRAULIC MINING SHOVELS

• Built for long wear life and maximum breakage protection.

\*Compared to OEM competitors.

- One-size-up undercarriage for better reliability and durability.\*
- tramming distances. • Proven to last a minimum of 2,000 hours
  - Proven to last a minimum of 2,000 hours longer compared with dry track designs.

Delivers increased life over longer

## TAKE A CLOSER LOOK AT CAT HEAVY DUTY UNDERCARRIAGE

With options to match any underfoot conditions, Cat heavy duty undercarriage for Hydraulic Mining Shovels is purpose built to take on the toughest mine site conditions. Plus, it's backed by Cat Undercarriage Assurance and dealersupplied Custom Track Service (CTS).

## See your Cat dealer for all the details.

Heavy Duty Track Group
Induction Hardened Rails

Heavy Duty Idler - Cat Duo-Cone Seals - Fixed Axle technology

> Heavy Duty Roller - Cat Duo-Cone Seals - Fixed Axle technology - Two-Piece Forged Rim

## 6015 AND 6020 TRACK GROUP/LINK ASSEMBLY

- Grease Lubricated Track (GLT) with exclusive Cat rigid seals
- Positive Pin Retention PPR for the 6015B and PPR2 for the 6015/6020B
- Extra material in links with spill-resistant design
- Stepped bushings

#### **TRACK ROLLERS**

- Sealed-for-life track rollers
- Heavy duty components

### **IDLER GROUP**

- Hydraulic tension control
- Cat Duo-Cone Seals
- Sealed-for-life idler

### **ROLLERS/IDLERS\*\***

- Caterpillar proprietary fixed axle technology to limit overheating
- Sealed-for-life with Cat seal system and oil lubrication to eliminate grease consumption for improved life and performance
- Simple bolt-on assembly
- \*\*The 6020B heavy duty idler will be available Q1 2022.

### SPROCKETS

- Life matched to rest of undercarriage system
- Alloy steel casting with selective heat treat to maximize life

#### **TRACK LINKS**

- Links forged from high-quality steel: alloy steel, case-hardened bushings
- Induction hardened rails for long wear life
- Proprietary heat treat and quench system



© 2021 Caterpillar. All Rights Reserved. CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Corporate Yellow", the "Power Edge" and Cat "Modern Hex" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

