

# Excavator Loader Replacement Tooth 1U3351

This replacement tooth fits Caterpillar loader and excavator J350 series. It is made from alloy steel with a hardness of HB 470-520.



## Product Overview

### High-Performance Excavator Tooth

This replacement bucket tooth is engineered for heavy-duty earth-moving applications, providing reliable performance for loaders and excavators. Manufactured using precision casting methods with high-grade alloy steel, it is designed to withstand significant impact and wear in demanding environments. This component ensures optimal digging efficiency and durability, making it an essential maintenance part for your heavy machinery fleet.

## Technical Specifications

Part Number	1U3351
Material	Alloy steel
Production Method	Casting
Hardness	HB 470-520

## Performance Metrics

### Mechanical Properties

**15 J**

Impact Resistance

**1450 Rm-N/mm<sup>2</sup>**

Tensile Strength

**1100 Re-N/mm<sup>2</sup>**

Yield Strength

## Compatibility

### Matched Components

Component Type	Part Number
Pin	8E6258
Retainer	8E6259

Compatible Machine Models	966B, 977, 980, E180, E240, 213B, 214B, 215, 229, 320, 322, 325, 330
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