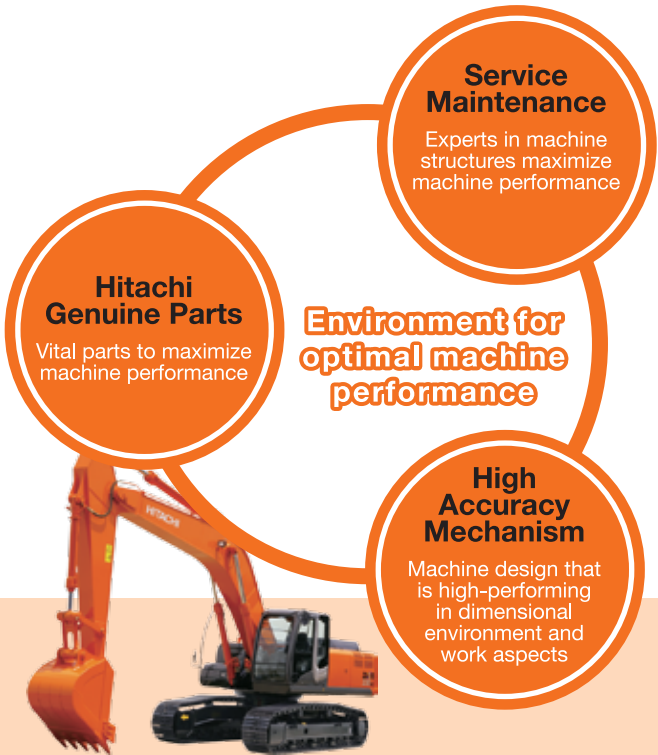


# Hitachi Construction Machinery

“Genuine Undercarriage Parts”



A lineup of Hitachi Construction Machinery machines featuring high environmental performances and utilizations.

Machine performances can be maximized by the proficient techniques of the service and reliable quality of Hitachi Genuine Parts.

Hitachi Genuine Parts ensure three values:

- Provide continued performance in harsh operating environments
- Reduce fuel consumption and extend the life of machines
- Reduce environmental load

See the various values that are created by unifying these three elements with your eyes and hands for yourself.



For more information, please contact:



QUALITY PERFORMANCE  
**UNDERCARRIAGE**

# Hitachi Construction Machinery

“Genuine Undercarriage Parts”

## Track Links

Sophisticated CAD (Computer Aided Design) is used to develop all Hitachi Genuine Track Links. They are tested for strength in an edge loading bench test to ensure durability for use under harsh working conditions.



**STRUTS**

The struts provide extra strength in resisting the excavator weight.



**SEAL**

The lubricated seal keeps gravel from reaching the pin and bushing to minimize internal wear.

## Sprocket



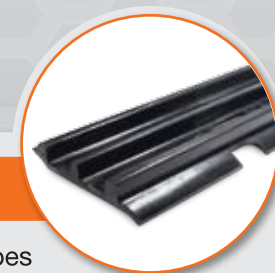
The induction hardened Sprocket teeth ensure correct transmission of power during operation and provide excellent resistance against wear.

## Idlers



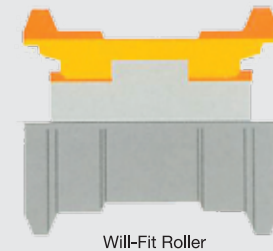
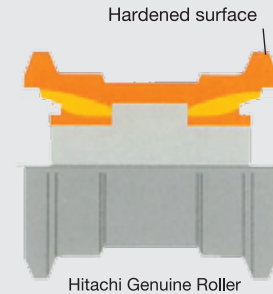
The welded-box designed idler provides the necessary sturdiness for resisting shocks and durability for severe working condition.

## Shoes



Standard and wide shoes are made of tough rolled material for extra durability. Triangular and flat shoes are also available to suit different site conditions.

## Rollers



The Hitachi Genuine Rollers has a far deeper hardened surface which protects the roller from extreme ground shocks. Hitachi advance heat treatment technology ensures even distribution of hardness on the outside and inside providing excellent wear resistance.

The advance heat quenching process applied to Hitachi Genuine Roller ensures more hours of operation than Will-Fit when used under the harshest condition (100:60).

