

CLAMP MASTER FOR HYDRAULIC EXCAVATORS

Dig deeper & save time and money with a Clamp Master design that makes track installation safer and easier.

Caterpillar's new Clamp Master saves you time and money by making track installation on most models of Cat Hydraulic Excavators safer and easier than ever. The improved clamping master track link assembly replaces both slip style and press fit joints. With this innovative design, use of a portable field press is unnecessary—which means you get back to work faster.



Performance Improvements

- Improved master joint that addresses durability and serviceability in a single design
- 25% better pin retention than a press fit master, removing the risk of damage to the cotter pin
- Eliminates the need for a portable field press
- No special master pin required for track master link

Safety Improvements

Safely remove and install the track without tooling, presses, driving pins, or hammers.

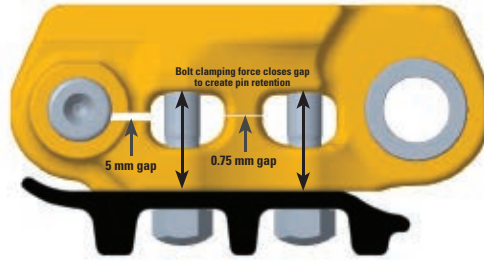
Recommended Use

The Clamp Master is available for any standard hydraulic excavator in 7.5" pitch size class (315-326) covering all types of Undercarriages, including General Duty and Heavy Duty.



Rating Key		
	Servicability	Durability
○ Good		
◐ Better		
● Best		
Slip Fit	◐	○
Press Fit	○	◐
Clamp Master	●	●

The improved master track link assembly is a clamp style replacing both slip fit style and press fit style. The new master track link assembly does not require a press to install the master pin.



PARTS:

For ease of serviceability, part numbers have been streamlined for all types of Undercarriage – General Duty and Heavy Duty.

Required Parts for General Duty Track				
Qty	New Part Number	Part Name	Former Part Number(1)	Description
8	542-2641	Bolt	-	Bolt-Track
2	575-6893	Track Master Link	-	Link-Clamp Master (RH)
2	575-6894	Track Master Link	-	Link-Clamp Master (RH)
2	590-3445	Track Link As	559-6444	44 Joint
2	590-3447	Track Link As	559-6446	45 Joint
2	590-3917	Track Gp	559-6447	49 Joint
2	590-3450	Track Link As	559-6445	47 Joint
2	590-3443	Track Gp	590-6448	49 Joint(2)
2	590-3444	Track Gp	464-3464	49 Joint(3)
2	590-3446	Track Link As	464-3462	49 Joint

(1) The former part number listed is for reference only and may differ. (2) 600 mm (24 inch) wide triple grousers (3) 790 mm (31 inch) wide triple grousers

Required Parts for Heavy Duty Track				
Qty	New Part Number	Part Name	Former Part Number(1)	Description
8	542-2641	Bolt	-	Bolt-Track
2	575-6893	Track Master Link	-	Link-Clamp Master (RH)
2	575-6894	Track Master Link	-	Link-Clamp Master (RH)
2	590-3454	Track Link As	194-1133	41 Joint
2	590-3451	Track Link As	194-1134	44 Joint
2	590-3454	Track Link As	194-1609	45 Joint
2	590-3451	Track Link As	194-1608	49 Joint

(1) The former part number listed is for reference only and may differ.

Required Parts for Heavy Duty XL Track				
Qty	New Part Number	Part Name	Former Part Number(1)	Description
2	575-6893	Track Master Link	-	Link-Clamp Master (RH)
2	575-6894	Track Master Link	-	Link-Clamp Master (RH)
8	542-2641	Bolt	-	Bolt-Track
2	576-4687	Track Link As	556-9364	44 Joint
2	576-4688	Track Link As	559-6451	45 Joint
2	576-4690	Track Link As	559-6452	47 Joint
2	576-4689	Track Link As	526-6461	49 Joint
2	576-4691	Track Link As	527-5345	51 Joint

(1) The former part number listed is for reference only and may differ.

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