

PARTS & SERVICE NEWS

REF NO.	AA98073
DATE	June 8, 1998

Page 1 of 2

SUBJECT: New cam idler gear thrust bearing wear plate

PURPOSE: To introduce the new cam idler thrust bearing wear plate and capscrews for L10 and M11 Engines

APPLICATION: PC400LC-6 Hydraulic Excavator, S/N A80000 and up
PC400HD-6 Hydraulic Excavator, S/N A80000 and up
WA450-3L Wheel Loader, S/N A30001 and up
TD20G Crawler Tractor, S/N P051396 and up

FAILURE CODE: A38299

DESCRIPTION:

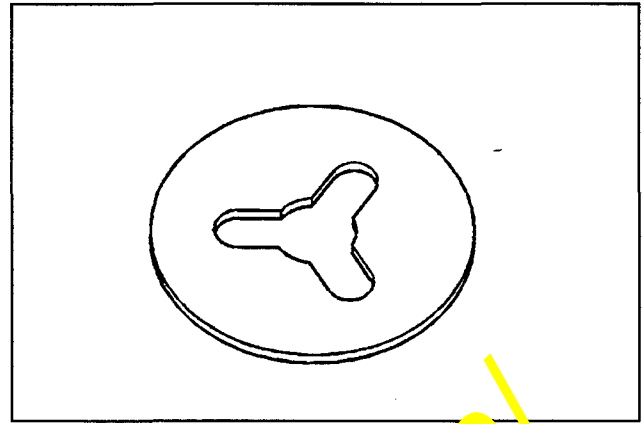
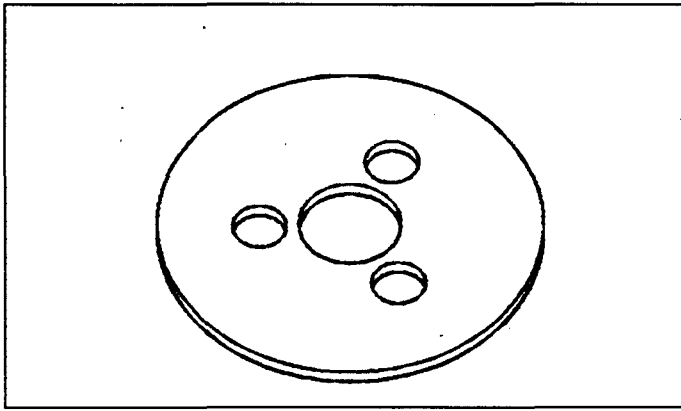
Introduction:

The new wear plate and capscrews were released due to the increased loading characteristics of the M11 Plus. For simplicity and standardization, the new wear plate has been released for use on all L10 and M11 engines.

The previous wear plate, P/N 1246 150 H1, was 1.6mm thick and utilized three 60mm capscrews, P/N 1246 149H1. This wear plate is superseded by a more durable wear plate, P/N 1304 950 H1, which is 3.0mm thick. Due to the difference in dimensions, longer capscrews are required when replacing the thinner wear plate. The new capscrew, P/N 1304 951 H1 is 63mm long.

▲ CAUTION ▲

Do not reuse the 60mm capscrews after replacing the wear plate. The 63mm capscrews must be used in combination with the new, thicker wear plate. The shorter capscrews may not hold the wear plate, causing severe equipment damage.



Previous Wear Plate
P/N 1246 150 H1

Use 60mm capscrews P/N1246 149 H1

New Wear Plate
P/N 1304 950 H1

Use 63mm capscrews, P/N 1304 951 H1

NOTE: This is a product improvement and is **not** subject to campaign.

Re: Cummins 3/98T1-2/LS:jme

<https://hespareparts.com/>