Technical Service Bulletin

Cobra Motorcycle Mfg.

240 Uran street
Hillsdale, MI 49242

(517) 437-9100 phone
(517) 437-9101 fax

TSB1209 2008 CX65 rear brake caliper

June 5, 2009

The rear brake caliper for the 2008 and older CX65 has been upgraded. If a customer requires a service replacement caliper for a 2008 or older model, they will need to install the unit used on the 2009 model and will be required to change the brake line and carrier. Below is a list of parts that the customer will be required to replace if needing to replace the brake caliper on a 2008 or older model CX65

Item	Part Number
Brake line	BCMU0217
Brake carrier	BCC60018
Caliper	BCEX0028
Banjo bolt	BCEX0034
Crush washers (2)	BCEX0029
Mounting bolts (2)	HCBC0601

Also, for reference, the following are important part numbers to retain pertaining to 2009 rear brake assembly

Item	Part Number
Brake pads	BCEX0025
Complete assembly	BAC60003

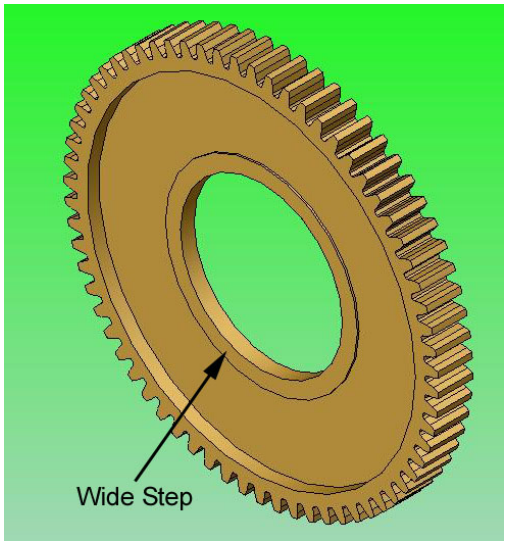
Technical Service Bulletin

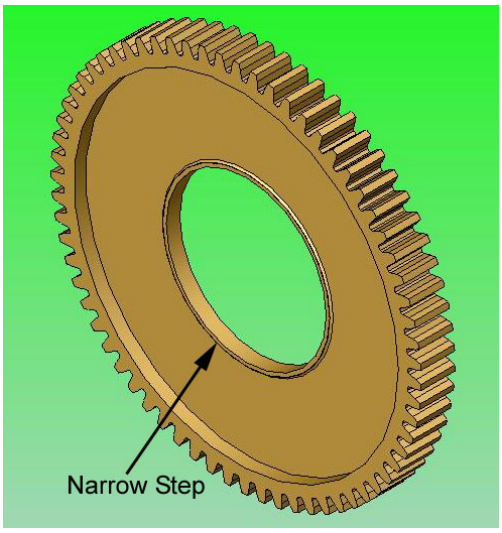
Cobra Motorcycle Mfg.

240 Uran street
Hillsdale, MI 49242

(517) 437-9100 phone
(517) 437-9101 fax

CFD Gears





The old ECMU0144 gears have ‘wide steps’ on both sides which make them incompatible with the newer fiber outer pressure plate (ECMU0162).

Newer ECMU0161 gears will have at least one side with a ‘narrow step’. This narrow step side MUST face toward the fiber outer pressure plate.

The newest CFD gear (ECMU0166) has both sides with ‘narrow steps’ and can be installed either way.

Technical Service Bulletin

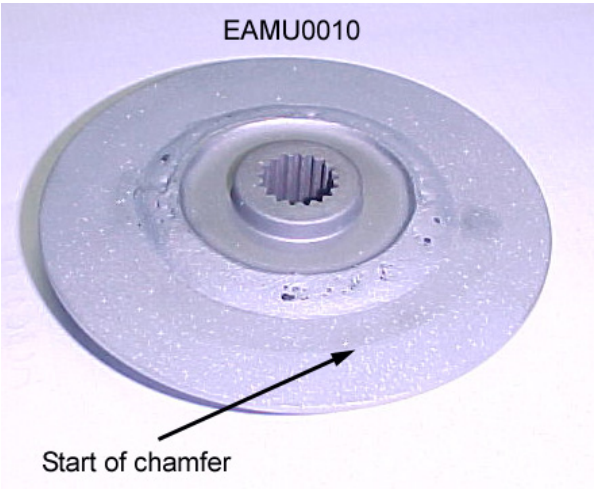
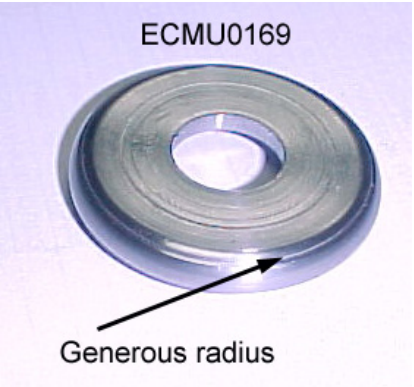
Cobra Motorcycle Mfg.

240 Uran street
Hillsdale, MI 49242

(517) 437-9100 phone
(517) 437-9101 fax

Hub and Centering Washer

For 2009 the CFD “slipper” hub/pressure plate and centering washer have been improved. The old CFD hub/pressure plate (EAMU0008) is being discontinued and is being replaced with part number EAMU0010. The EAMU0010 must be used in conjunction with a new centering washer (ECMU0169) which replaces the previous ECMU0160.

This new CFD hub/pressure plate (EAMU0010) is the recommended service replacement part for engines with EAMU0008, or even the older two components setup (hub and pressure plate are separate). When making this replacement a new style centering washer (ECMU0169) must be used along with it.

The new style CFD hub/pressure plate can be identified by the presence of a slight chamfer on the back surface (not present on the old style). Also noticeable is that the front face, where the centering washer makes contact, is not machined (the old style was) The new style centering washer can be identified by the presence of a generous radius on the outer edge and is bare metal colored whereas the old centering washer had a square corner and is black in color.