

# The ConMet Connection

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## Identifying ConMet® Hub Assemblies

Identifying your hub assembly is important for many reasons. It will enable you to properly service the hub assembly and purchase the appropriate replacement parts if needed. Plus, if a warranty issue arises, you'll then be able to provide details on all aspects of the ConMet hub. This issue of the ConMet Connection is devoted to finding and understanding the different identification numbers associated with ConMet hubs.

### Vehicle Identification Number (VIN)

The quickest and easiest method of identifying your hub assembly is to note the vehicle identification number (VIN) and call the truck dealership. The dealership can then tell you what hubs were installed on your vehicle. If this is not possible, there is a variety of identification numbers located on a ConMet hub assembly.

**Note:** All ConMet identification numbers can be either a 6 or 8 digit number followed by either a letter or a dash.

### Final Hub Assembly Number

The "Final Assembly Number" is required to identify the component parts in a ConMet hub. If you need to identify what bearings, wheel studs, ABS ring, etc. were originally installed in a ConMet hub, you need to locate the Final Assembly Number.

The Final Assembly Number is "stamped" on one of the following:

- Mounting flange face (see figure 1)

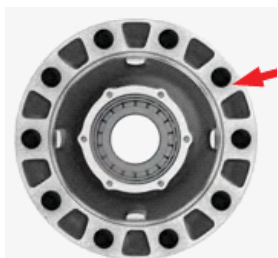


Figure 1: Mounting flange face.



Figure 2: Mounting flange diameter



Figure 3: Mounting flange backface



Figure 4: Barrel of hub.



Figure 5: Casting number on the back side of the mounting flange.

- Diameter of the mounting flange (see figure 2)
- Back side of the mounting flange (see figure 3)

### Machining Number

The "Machining Number" identifies the way the hub was machined (e.g. hub pilot vs. ball seat, brake drum pilot diameter, etc.). This number is "stamped" on one of the following:

- Mounting flange face (see figure 1)
- Diameter of the mounting flange (see figure 2)
- Back side of the mounting flange (see figure 3)
- Barrel of the hub (see figure 4)

**Note:** The Machining Assembly Number is of little value in identifying service parts requirements.

**Note:** There is a Julian date stamped into the hub either before or after the final hub assembly and machining numbers. The Julian date defines the day and year the hub was machined and assembled. Example: July 4, 2008 would appear as 18508 (185th day of 2008).

### Casting Number

The "Casting Number" is the only identifying number physically cast into the hub. It is often located on the back side of the mounting flange near the stud head (see figure 5). It also may appear on the outboard barrel between the hub cap and wheel studs.

**Note:** The Casting Number is of little value in identifying service parts requirements.

**Important Note:** This is the last printed version of the ConMet Connection that will be mailed out. An electronic version, which is e-mailed to recipients who have opted in to receive it, will continue to be published. If you would like to receive the electronic version and are not currently on our e-mail distribution list, send an e-mail to [conmetconnection@conmet.com](mailto:conmetconnection@conmet.com) or call 800-425-4827 x6689.