

## **GYMPIE BEARING SUPPLIES**



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# News Letter march 2008







Issue 2



DID YOU KNOW??

NTN bearings units com-

bine a double-sealed ball

bearing with various

types of bearing hous-

ing. These are optimal

aligning at the spherical

bearing and housing. In

type bearing units use

NTN's unique set screw

with a ball, and this is

extremely effective for

when there is a vibrating

stopping loosening of

the set screw, even

or impact load.

units which are self-

fitting surface of the

particular, set screw

#### NTN BALL AND ROLLER BEARINGS

NTN ball, roller and agricultural bearings are part of our principle product line. It is not difficult to see why when NTN globally produces more than 800 million bearings per year covering 30,000 different types of applications. NTN's production range varies from very small diameters of less then 1mm used in medical equipment to bearings up to 5 meters in diameter used in wind power turbines. NTN precision bearings go into every day house appliances to jet engines on wide bodied aircraft.

#### Ever noticed that your **NTN Tapered Roller** Bearing has a 4T stamped on it?

Not many people realise that when you purchase any **NTN** tapered roller bearings with the 4T prefix, that it means you have just purchased a bearing manufac-

tured to the highest quality, from a special grade of case hardened and heat treated steel, designed for maximum life. 4T NTN tapered roller bearings are available in both metric and imperial sizes, from 15mm (0.625") inside diameter to 257mm (10.125") outside diameter. When replacing your old bearings in existing equipment ask for NTN 4T as these bearings can extend life, and provide increased machine reliability. Companies like, Kenworth, Peterbilt, Honda, Caterpillar and John Deere all use NTN Tapered Roller Bearings.

#### Trust the name, the big names trust!



### **Automotive**

NTN are actively involved in the advancement of automotive technology. Today, the average automobile uses more than 100 bearings. NTN have developed an extensive range of hub unit bearings, tensioner pulleys, clutch release bearings, and specialised engine and transmission bearings, all designed to maximise vehicle efficiency and reliability.





#### Why use NTN Triple lip **Sealed Bearings?**

NTN triple lip sealed bearings offer reliable water and dust proof sealing. They ensure longer bearing life even when exposed to heavy airborne dust and splashes of foul water. Available in most common "UC" style bearings sizes this offers a real cost effective maintenance alternative which means less down time for you!



Galvanized steel plate construct ensures improved corrosion res Optimal design contributes to er

### MANUAL TRANSMISSION AND TRANSFER CASE KITS

Do you have a call for manual transmission & transfer case rebuild kits? We can offer the most extensive transmission kit program nationally. With over 400 kits available, we can offer the most complete coverage. All of our Rebuild Kits contain the necessary parts for complete rebuild, excluding gear parts.

**Most Popular** Models Covered! Our Bearing Overhaul Kits come complete with all bearings, gaskets and seals. Each kit is assembled with quality parts and is designed for practical repairs. We can also offer-Synchro Assemblies, Synchroniser Sleeves & Synchroniser Hubs to suit most popular models. We also offer a range of Synchro Rings to suit popular models. Over 50 part numbers available.

Transfer Kits contain all bearings, seals, gaskets and idler shaft where applicable.

Committed to the best combination of price, delivery, quality and service, you can count on us to make it easy for you!

