



## **SERVICE BULLETIN NZ SB135**

**To: Snorkel Service Dealers**

**Attention: Service Managers**

**Units affected: MHP Trailers built October 2004 and July 2006**

### **MANDATORY INSPECTION**

**This Bulletin is to inform you of a “mandatory inspection” that is required on all MHP Trailers built from Oct 2004 until July 2006.**

**MHP’s built during this period use a “Stylised Wheel Rim” which can become damaged if the Wheel Nuts are over-tightened. There has also been reports of Brake Rotors that have cracked.**

**Both Wheels must be removed from the Trailer in order for the Wheel Rims, Wheel Studs and Brake Rotors to be inspected properly.**

**The following items are to be inspected –**

- The Wheel Rim for any signs of deformation around the Wheel Stud holes.**
- The Wheel Studs for signs of stretching and/or pulling inwards.**
- The Brake Rotor for any signs of cracking.**

**Any Wheel rims that are found to be “deformed” must be replaced [part 12361].**

**Any Wheel Studs that show signs of being Stretched [deformed threads] must be replaced [part 1649-034].**

**Any Wheel Studs that have pulled inwards or are bent must be replaced.**

**Any Brake Rotors that show signs of cracking must be replaced.  
Note: There is two different diameter Brake Rotors, the 225 mm rotor is part 12362-1, the 275mm rotor is 12301-1.**

**Once the items have passed inspection and/or been replaced the Wheels must be re-fitted and the Wheel Nuts done up using a Torque Wrench.**

**Note the Torque settings for the Wheel Nuts on MHP Trailers has been revised, it is now 50lbft [68Nm] for both 7/16" and 1 / 2" studs.**

**The Torque setting for the Brake rotor bolts [or cap screws if fitted] is 38lbft [52 Nm].**

**Note: The Torque settings given are a "dry" setting, so ensure the studs and nuts are clean and dry before re-fitting .**

**The following pics show studs that have pulled "inwards" and a Wheel Rim that has a "deformed centre".**





**Please contact Snorkel should you require any further information.**