

# NEWMAR CORPORATION WARRANTY DEPARTMENT

TECHNICAL SERVICE BULLETIN						
DATE ISSUED	MODEL YEAR(S) AFFECTED	MODEL(S) AFFECTED	TSB #			
12/4/97	1998	ALL	150			
BRAND		TYPE				
All <input checked="" type="checkbox"/>	American Star <input type="checkbox"/>	Kountry Star <input type="checkbox"/>	Dutch Star <input type="checkbox"/>	All <input type="checkbox"/>	T T <input checked="" type="checkbox"/>	F W <input checked="" type="checkbox"/>
NewAire <input type="checkbox"/>	Mountain Aire <input type="checkbox"/>	Kountry Aire <input type="checkbox"/>	London Aire <input type="checkbox"/>	C A <input type="checkbox"/>	D P <input type="checkbox"/>	D B <input type="checkbox"/>
<input type="checkbox"/> Air Conditioning & Heating				<input type="checkbox"/> Electrical Components		
<input type="checkbox"/> Appliances & Accessories				<input type="checkbox"/> Exterior Components		
<input type="checkbox"/> Cabinets & Furniture				<input type="checkbox"/> Interior Components		
<input type="checkbox"/> Chassis Components				<input type="checkbox"/> Plumbing & Bath Components		
<input type="checkbox"/> Construction Components				<input type="checkbox"/> Windows, Awnings, Vents, & Doors		
DESCRIPTION OF PROBLEM						
Incorrect lug nut torque tags.						
RECOMMENDED SOLUTION						
See the attached memo. If correct tags are needed, please contact the Newmar warranty department.						

If you have any questions regarding this T.S.B., please contact a Warranty Service Representative at Newmar Corporation.

# NEWMAR CORPORATION WARRANTY DEPARTMENT

## MEMO

To: Production, Purchasing, Quality Control,  
From: Willie Miller  
Date: Tuesday, November 18, 1997  
Subject: **Towable unit lug nut torque**

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Per Dexter Axle, the supplier of the axle hubs for all towable units, the torque on the lug nuts should be as follows. The tag that is attached to the unit informing the consumer to check lug nuts should have the torque listed on the tag for that specific unit.

**Units with axle capacities up to and including 6,000 lbs. axle capacity** (these units have 1/2" lug nuts) **the torque is 85 ft. lbs. minimum and 95 ft. lbs maximum.**  
*(Dexter description 1/2 - 20 60 degree cone nut)*

**Units with axle capacities of 7,000 lbs.** (these units have 9/16" lug nuts) **the torque is 110 ft. lbs. minimum and 120 ft. lbs. maximum.** *(Dexter description 9/16 - 18 60 degree cone nut)*

**Dual wheel setup, regardless of capacity rating,** (these units have 5/8" lug nuts) **the torque is 190 ft. lbs minimum and 210 ft. lbs. maximum.** *(Dexter description 5/8 - 18 90 degree cone nut)*

Torque ratings are based on the size of the nut and bolt

cc: Ron Stichter

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