



2010 43QGP Allegro Bus

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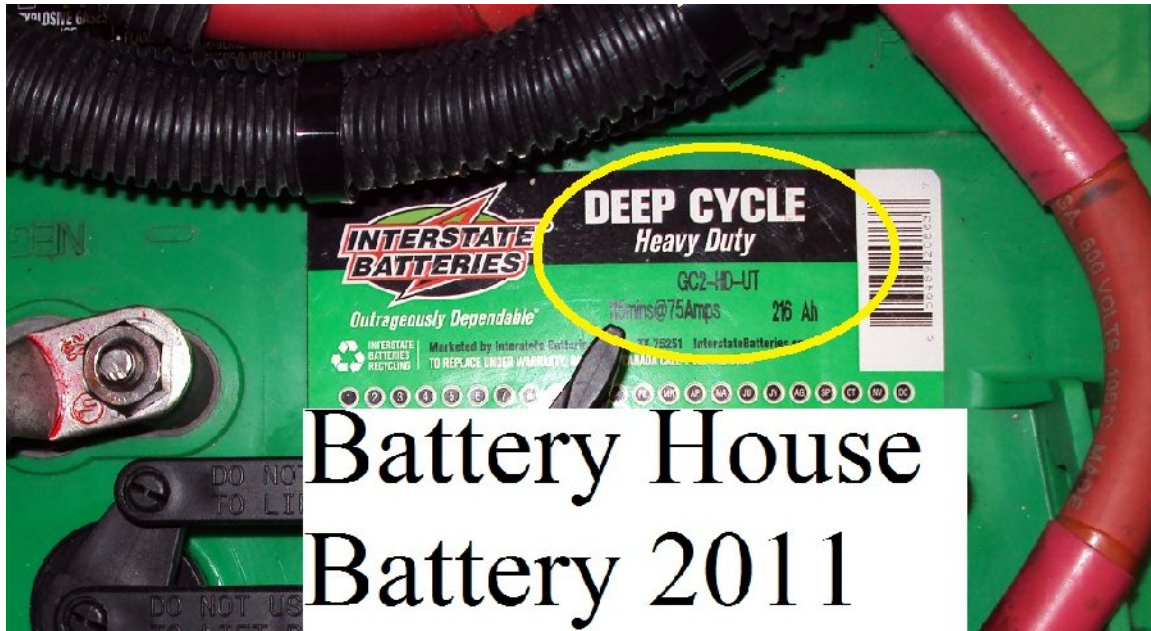
70-1 – FYI – TIFFIN INSTALLED HOUSE BATTERIES, revision 1.

For years Tiffin installed Interstate **U2200-UT**, 6 VDC batteries for the **HOUSE** battery system. Interstate deleted the U2200 battery from its inventory, replacing that battery with three new batteries. The new batteries are the (**GC2 series**) they are rated at 208, 216 and 232 Amp/Hrs. depending on which battery in the series is used. Tiffin began installing the **GC2-HD-UT** battery in late 2010 or early 2011.

When our coach was built (January 2010) Tiffin installed six of the **U2200** Interstate batteries, as previously stated they were used for the **HOUSE** electrical system. The Amp/Hr. rating of the **U2200** battery was 232 Amp/Hrs. The Amp hr. rating of the battery is circled in the photo of a OEM battery Tiffin installed during the construction our 2010 Allegro Bus.



The names of the new battery series are **GC2-XHD-UT** (Extra Heavy Duty), **GC2-HD-UT** (Heavy Duty), and the **GC2-RD-UT** (Regular Duty) batteries.



INTERSTATE BATTERIES		Product Information							
PRODUCT INFO		GOLF CAR							
Product Category Material Safety Data Sheets Battery Terms FAQs Recycling		about	features & specs		MSDs safety sheets		battery rating		
Battery Type	Volts	RC 75A	RC 25A	Ah 20 Hr.	Dimensions L W H1			Weight Wet (pounds)	Terminals
GC2-XHD	6	122	475	232	10 1/4	7 1/8	11 1/8	67	UTL, UT, S
GC2-HD	6	115	445	216	10 1/4	7 1/8	11 1/8	64	UTL, UT, S
GC2-RD	6	107	415	208	10 1/4	7 1/8	11 1/8	63	UTL, UT, S
2300	6	140	517	242	10 1/4	7 1/8	11 1/8	65	UTL, UT, S
2400	6	154	562	251	10 1/4	7 1/8	11 1/8	70	UTL, UT, S, T
AGC2N	6	-	492	220	10 3/8	7 1/8	11 1/4	66	T
GC8-XHD	8	95	345	183	10 1/4	7 1/8	11 1/3	67	UTL
GC8-HD	8	90	337	170	10 1/4	7 1/8	11 1/3	66	UTL, UT, S, T
12VGC	12	77	292	155	13 1/8	7 1/16	11 3/8	86	UTL

As seen in the above photo and the Interstate product information. The 2011 OEM replacement batteries are the **GC2-HD-UT** which is not rated at 232 Amp/Hrs. instead it is rated at 216 Amp/Hrs. The OEM **U2200-UT** batteries were rated 232 Amp/Hrs. making this a loss of 16 Amp/Hrs. per battery. FWIW, the price difference between the GC2-XHD-UT (232 Amp/Hr.) and the GC2-HD-UT (216 Amp/Hr.) is less than \$ 4.00 **RETAIL** per battery, a cost savings to Tiffin of probably less than \$ 3.00 per battery.