

A Division of



01-022-N11B-8046

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**ORIGINAL**

2001 NHTSA - 2001

Phone: (541) 995-1116 (541) 995-2354  
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Magnum Manufacturing  
Division of SMC Corporation  
425 N. 3<sup>rd</sup>  
Harrisburg, OR 97446

Mailing Address:  
SMC Corp. Magnum Div.  
P.O. Box 5639  
Bend, Oregon 97708

**MAGNUM**

5 pp

October 24, 2000

National Highway Traffic Safety Administrator  
Attn: VIN Coordinator, NSA 30, Rm 6111  
400 7<sup>th</sup> St. S. W.  
Washington, D. C. 20590

NHTSA:

For your record, you will find the addition of several wheelbase changes for the 2001 model year.

6<sup>th</sup> digit "C" designates wheelbase:

- "S" = 260" wheelbase
- "T" = 263" wheelbase
- "U" = 257" wheelbase

Respectfully,

Dennis Welbourn  
Code Engineer  
SMC Corporation

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## Chassis Order Form

### Serial Number

Mfg. Code	A	B	C	D	E	CHK	F							
4	S	L						1	1					

### Configuration

<b>A - Product Line</b>	<input type="checkbox"/> A - Magnum M-Series "Blue Max" <input type="checkbox"/> B - Magnum S-Series "Blue Streak" <input type="checkbox"/> C - Magnum B-Series, "Magnum Air" <input type="checkbox"/> D - Magnum C-Series	<input type="checkbox"/> F - Magnum D-Series "B. Diamond" <input type="checkbox"/> G - Magnum R-Series <input type="checkbox"/> H - Magnum Millenium
<b>B - GVWR</b>	<input type="checkbox"/> 1 - 29,000 LBS <input type="checkbox"/> 6 - 52,200 LBS <input type="checkbox"/> 2 - 29,500 LBS <input type="checkbox"/> 7 - 26,500 LBS <input type="checkbox"/> 3 - 31,000 LBS <input type="checkbox"/> 8 - 28,000 LBS <input type="checkbox"/> 4 - 36,200 LBS <input type="checkbox"/> 9 - 32,700 LBS <input type="checkbox"/> 5 - 47,000 LBS <input type="checkbox"/> 0 - 30,000 LBS	
<b>C - Wheelbase</b>	<input type="checkbox"/> A - 178" <input type="checkbox"/> F - 195" <input type="checkbox"/> L - 266" <input type="checkbox"/> U - 257" <input type="checkbox"/> B - 228" <input type="checkbox"/> G - 276" <input type="checkbox"/> P - 310" <input type="checkbox"/> C - 208" <input type="checkbox"/> H - 272" <input type="checkbox"/> R - 262" <input type="checkbox"/> D - 238" <input type="checkbox"/> J - 270" <input type="checkbox"/> S - 260" <input type="checkbox"/> E - 252" <input type="checkbox"/> K - 231" <input type="checkbox"/> T - 263"	
<b>D - Engine</b>	<input type="checkbox"/> N - Caterpillar 3126B 300 HP <input type="checkbox"/> V - Caterpillar 3126B 275 HP <input type="checkbox"/> P - Caterpillar 3126B 330 HP <input type="checkbox"/> W - Cummins ISC 350HP <input type="checkbox"/> R - Caterpillar C-12 425 HP <input type="checkbox"/> X - Caterpillar C-12 505HP <input type="checkbox"/> S - Caterpillar C-12 455 HP	
<b>E - Brakes</b>	<input type="checkbox"/> 1 - Air <input type="checkbox"/> 2 - Hydraulic <input type="checkbox"/> 3 - Air / Hydraulic	
<b>F - Model Year</b>	<input type="checkbox"/> 1 - 2001 <input type="checkbox"/> 5 - 2005 <input type="checkbox"/> 9 - 2009 <input type="checkbox"/> C - 2012 <input type="checkbox"/> F - 2015 <input type="checkbox"/> 2 - 2002 <input type="checkbox"/> 6 - 2006 <input type="checkbox"/> A - 2010 <input type="checkbox"/> D - 2013 <input type="checkbox"/> G - 2016 <input type="checkbox"/> 3 - 2003 <input type="checkbox"/> 7 - 2007 <input type="checkbox"/> B - 2011 <input type="checkbox"/> E - 2014 <input type="checkbox"/> H - 2017 <input type="checkbox"/> 4 - 2004 <input type="checkbox"/> 8 - 2008 R-1994 S-1995 T-1996 V-1997 W-1998 X-1999 Y-2000	
<b>Suspension</b>	<input type="checkbox"/> Velvet-Ride <input type="checkbox"/> Air Ride	

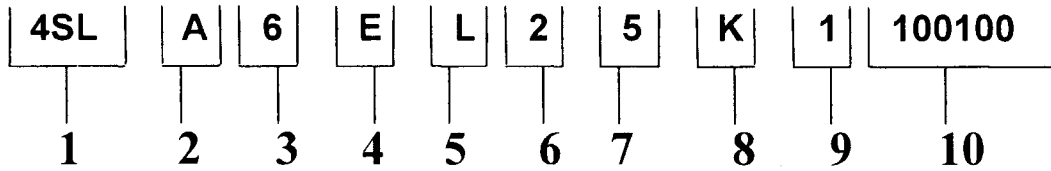
### Production Reference

Production Number	
Edition	
Floor Plan	
Entry Position	<input type="checkbox"/> Front Door (FD) <input type="checkbox"/> Side Entry (SE) <input type="checkbox"/> Bedroom Slide
Coach Start Date	

0002



- VIN Scheme -



1. Designates Chassis Manufacture

4SL – Magnum Mfg. A Div. of SMC Inc.

2. Designates Model Line

- A- M Series
- B- S Series
- C- B Series
- D- C Series
- F- D Series
- G- R Series
- H- Millenium

3. Designates GVWR

- 1- 29,000 LBS
- 2- 29,500 LBS
- 3- 31,000 LBS
- 4- 36,200 LBS
- 5- 47,000 LBS
- 6- 52,200 LBS
- 7- 26,500 LBS
- 8- 28,000 LBS
- 9- 32,700 LBS
- 0- 30,000 LBS

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4. Designates Wheel Base

- A- 178"
- B- 228"
- C- 208"
- D- 238"
- E- 252"
- F- 195"
- G- 276"
- H- 272"
- J- 270"
- K- 231"
- L- 266"
- P- 310"
- R- 262"
- S- 260"
- T- 263"
- U- 257"

5. Designates Engine Manufacture / Model

- N- Caterpillar 3126B 300hp
- P- Caterpillar 3126B 330hp
- R- Caterpillar C-12 425hp
- S- Caterpillar C-12 455hp
- V- Caterpillar 3126B 275hp
- W- Cummins ISC 350hp
- X- Caterpillar C-12 505hp

6. Designates Braking System

- 1- Air
- 2- Hydraulic
- 3- Air over Hydraulic

7. Designates Check Digit

Calculated

8 Designates Model Year

- Y- 2000
- 1- 2001
- 2- 2002
- 3- 2003
- 4- 2004

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9. Designates Manufacturing Plant Location

- 1- Magnum Div.
- 2- Safari Motor Coaches
- 3- Beaver Motor Coaches
- 4- Harney Coach Works

10. Designates Chassis Serial Number

- 100,000 – 299,999-  
Magnum Line
- 300,000 – 499,999-  
Option
- 500,000 – Beyond -  
Option

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