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Φ1-22-N11B-46Φ6

January 2, 1992

ORIGINAL

5 pgs.



Administrator  
National Highway Traffic Safety Administration  
400 Seventh St. SW  
Washington, DC 20590

ATTN: V.I.N. Coordinator

TMC is in the process of adding several new vehicle models and several additional engine options. In line with the V.I.N. requirements, the following is therefore submitted:

1. New transit bus models will be added and encoded in position 4 of the Vehicle Identification Number as follows:

<u>CHARACTER (Alpha)</u>	<u>INFORMATION ENCODED</u>
U	Model T 80207
V	Model T 80607
W	Model T 70207
X	Model T 70607

2. New engine ratings will be added as follows:

<u>CHARACTER (Alpha)</u>	<u>INFORMATION ENCODED</u>
A	Detroit Diesel 6-71TA Diesel Engine, Displacement 426 Cubic Inch, 6 Cylinder, Brake H.P. 240
B	Detroit Diesel 6-71TA Diesel Engine, Displacement 426 Cubic Inch, 6 Cylinder, Brake H.P. 240
C	Detroit Diesel 6V-92TA Dual Fuel Engine (Natural Gas and Diesel) 551.9 Cubic Inch, 6 Cylinder, Brake H.P. 253
D	Detroit Diesel 6V-92TA Methanol/Ethanol Fuel Engine, 551.9 Cubic Inch, 6 Cylinder Brake H.P. 253

**TRANSPORTATION MANUFACTURING CORPORATION**

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CHARACTER (Alpha)

INFORMATION ENCODED (Continued)

E

Cummins L10-240G 610 Cubic Inch, Natural  
Gas Engine, 6 Cylinder Brake H.P. 240

F

Cummins C 8.3 - 275, 504 Cubic Inch, Diesel  
Engine, 6 Cylinder, Brake H.P. 275

For your reference, a complete TMC V.I.N. listing is attached. This listing has been updated to show all the latest information.

If you have any questions, please contact me at (505) 347-7238.

Sincerely,

TRANSPORTATION MANUFACTURING CORPORATION



Virgil Hoogestraat  
Director of Engineering

VH:ca

cc: W. Barnhill  
W. Beyerle  
K. Gaffney  
J. Hernandez  
P. Lenker  
R. Zeaton

**TMC VEHICLE IDENTIFICATION NUMBER (V.I.N.)**

**MASTER LISTING**

<b><u>DIGIT POSITION</u></b>	<b><u>DESIGNATION</u></b>	<b><u>DESCRIPTION</u></b>	<b><u>REMARKS</u></b>
1-3	1TU	Manufacturer's Identifier (TMC)	Unchanged
4	A	Model MC-9	Unchanged
	B	Model T-30	Unchanged
	C	Model 96A2	Unchanged
	D	Model 96A3	Unchanged
	E	Model 102A2	Unchanged
	F	Model 102A3	Unchanged
	G	Model 102C3	Unchanged
	H	Model 102B3	Unchanged
	I	Model 96B3	Unchanged
	L	Model T806	Unchanged
	M	Model T802	Unchanged
	N	Model T706	Unchanged
	O	Model T80608	Unchanged
	P	Model T70206	Unchanged
	Q	Model T80208	Unchanged
	R	Model T70608	Unchanged
	S	Model T70208	Unchanged
	T	Trailer Type - Highway Long Haul Type	Unchanged
U	Model T80207	New	
V	Model T80607	New	
W	Model T70207	New	
X	Model T70607	New	
5	A	Crusader II	Unchanged
	B	Citycruiser	Unchanged
	C	New Appearance (MCI) Series	Unchanged
	D	RTS	Unchanged
6	H	Intercity Bus	Unchanged
	T	Transit Bus	Unchanged
	E	Trailer Body Type - Enclosed	Unchanged
7	F	Cummins C 8.3 - 275, 504 Cubic Inch, Diesel Engine, 6 Cylinder, Brake H.P. 275	New
	E	Cummins L10-240G 610 Cubic Inch, Natural Gas Engine, 6 Cylinder Brake H.P. 240	New
	D	Detroit Diesel 6V-92TA 551.9 Cubic Inch, Methanol/Ethanol Fuel Engine, 6 Cylinder Brake H.P. 253	New

TMC VEHICLE IDENTIFICATION NUMBER  
 MASTER LISTING

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<u>DIGIT POSITION</u>	<u>DESIGNATION</u>	<u>DESCRIPTION</u>	<u>REMARKS</u>
C		Detroit Diesel 6V-92TA Dual Fuel Engine (Natural Gas and Diesel) 551.9 Cubic Inch, 6 Cylinder, Brake H.P. 253	New
B		Detroit Diesel 6-71TA Diesel Engine, Displacement 426 Cubic Inch, 6 Cylinder, Brake H.P. 240	New
A		Detroit Diesel 6-71TA Diesel Engine, Displacement 426 Cubic Inch, 6 Cylinder, Brake H.P. 240	New
9		Detroit Diesel 6V-92TA Diesel Engine, Displacement 551.9 Cubic Inches, 6 Cylinder, Brake H.P. 270	Unchanged
8		Detroit Diesel 8V-92TA Diesel Engine, Displacement 736 Cubic Inches, 8 Cylinder, Brake H.P. 404	Unchanged
7		Detroit Diesel 8V-71N Diesel Engine, Displacement 567.4 Cubic Inches, 8 Cylinder, Brake H.P. 270	Unchanged
6		Detroit Diesel 6-92TA Diesel Engine Displacement 551.9 Cubic Inches, 6 Cylinder, Brake H.P. 300	Unchanged
5		Detroit Diesel 6V-53T Diesel Engine, Displacement 318 Cubic Inches, 6 Cylinder, Brake H.P. 215	Unchanged
4		Detroit Diesel 8V-92TA Diesel Engine Displacement 736 Cubic Inches, 8 Cylinder, Brake H.P. 475	Unchanged
3		Caterpillar 3176 Diesel Engine, Displacement 736 Cubic Inches, 8 Cylinder, Brake H.P. 325	Unchanged
2		Cummins LTA10-300 Diesel Engine, Displacement 611 Cubic Inches, 6 Cylinder, Brake H.P. 300	Unchanged
1		Cummins LTA10-270 Diesel Engine, Displacement 611 Cubic Inches, 6 Cylinder, Brake H.P. 270	Unchanged

TMC VEHICLE IDENTIFICATION NUMBER  
MASTER LISTING

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<u>DIGIT POSITION</u>	<u>DESIGNATION</u>	<u>DESCRIPTION</u>	<u>REMARKS</u>
	A	Length (48 ft.)	Unchanged
8	A	Air Brakes	Unchanged
	B	Axle Configuration - Tandem Axle	Unchanged
9	0-9 or X Check Digit		Unchanged
10	N	Current Model Year (1992)	
11	R	Plant or Manufacturer (Roswell)	Unchanged
12-17	-	Production Sequence Number	Unchanged

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