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488

MERTZ INC. ORIGINAL

Phone (405) 762-5646 / Telex 74-8553 / 1701 North Waverly / P. O. Box 150 / PONCA CITY, OKLAHOMA 74602

November 9, 1984

01-22-N11B-1886

National Highway Traffic Safety Administration
400 Seventh Street S.W.
Washington, DC 20590

Attention: Mr. Burgett

Mertz Inc., Ponca City, Oklahoma, will start in the begining of the first quarter of 1985 to construct two types of roadable vehicles. The first type of truck will be classified as an 8 x 4 driven unit and the second is to be an 8 x 8 configuration.

Both types will be for on-off highway and will be used in the oil exploration industry.

As required by MVSS 115, the following represents the vehicle identification.

(A) Mertz Model M18/617 - 8 x 4

CHARACTER	PURPOSE
1 - 1	Unique Identifier (From SAE)
2 - M	Unique Identifier (From SAE)
3 - 9	500 or Less Vehicles Per Year (SAE)
4 - A	Model M18/617
5 - 4	Chassis 8 x 4
6 - 2	Engine Type GMC Diesel 6V92TA
7 - A	Air Brake System
8 - 8	GVWR 52,000 Lbs.
9 - 8	Check Digit
10 - F	Model Year 1985
11 - A	Place of Manufacture - Ponca City, OK U.S.A.
12 - 1	Unique Identifier (From SAE)
13 - 9	Unique Identifier (From SAE)
14 - 5	Unique Identifier (From SAE)
15 - 0	Production Process
16 - 0	Production Process
17 - 1	Production Process

Serial # 1M9A42A88FA195001 and up.

(B) Mertz Model M26/619 - 8 x 8

CHARACTER	PURPOSE
1 - 1	Unique Identifier (From SAE)
2 - M	Unique Identifier (From SAE)
3 - 9	500 or Less Vehicles Per Year (SAE)
4 - B	Model M26/619
5 - 8	Chassis 8 x 8
6 - 3	Engine Type GMC Diesel 8V92T
7 - A	Air Brake System
8 - 8	GVWR - 64,000 Lbs.
9 - X	Check Digit
10 - F	Model Year 1985
11 - A	Place of Manufacture, Ponca City, OK, U.S.A.
12 - 1	Unique Identifier (From SAE)
13 - 9	Unique Identifier (From SAE)
14 - 5	Unique Identifier (From SAE)
15 - 0	Production Process
16 - 0	Production Process
17 - 1	Production Process

Serial # 1M9B83A8XFA195001 and up.

In both cases the last three digits of the identification will change relative to number of units produced.

Thank you for your assistance.

Sincerely,

Carl Jackson

Carl Jackson

CJ/smb

cc: M. Bays - Mertz
M. Ramsey - Mertz
J. Carothers - Mertz

METHOD OF DETERMINING CHECK DIGIT

MERTZ - MODEL M26/619 8 x 8

NUMBER CHARACTER	1	M	9	B	8	3	A	8	F	A	1	9	5	0	0	1
ASSIGNED VALVE	1	4	9	2	8	3	1	8	6	1	1	9	5	0	0	1
X WEIGHT FACTOR	8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

ADD PRODUCTS: 8 + 28 + 54 + 10 + 32 + 9 + 2 + 80 + 54 + 8 + 7 + 54 + 25 + 0 + 0 + 2 = 373

DIVIDE BY 11: 373 ÷ 11 = 33.90 = "X"

CHECK DIGIT: "X"

3

METHOD OF DETERMINING CHECK DIGIT

MERTZ - MODEL M18/617 8 x 4

NUMBER CHARACTER	1	M	9	A	4	2	A	8	F	A	1	9	5	0	0	1
ASSIGNED VALVE	1	4	9	1	4	2	1	8	6	1	1	9	5	0	0	1
X WEIGHT FACTOR	8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2

ADD PRODUCTS 8 + 28 + 54 + 5 + 16 + 6 + 2 + 80 + 54 + 8 + 7 + 54 + 25 + 0 + 0 + 2 = 349

DIVIDE BY 11 349 ÷ 11 = 31.72 = "8"

CHECK DIGIT "8"

4