

Model Numbering System

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MODEL NUMBERING SYSTEM 1
 THIS MODEL NUMBERING SYSTEM BECAME EFFECTIVE WITH THE RELEASE
 OF THE SERIES 53 AND V-71 ENGINES

Series	
1	71
2	6.2
3	6.2
4	8.2 or 3000 or 460*
5	53
6	50 & 60
7	V-71
8	92
9	149 & MBE 900
E	55
N	30G & 40
P	Perkins
R	2000
S	Delta
T	4000
V	Nevada
X	CHI
Z	HEV
*MBE 4000	

Application	
0	Incomplete
1	
2	Marine
3	FF Ind.
4	Power Base
5	Gen Sets
6	
7	FF-Auto
8	

Design Variations	
0	N
1	2 Valve
2	4 valve
3	Turbo
4	TA
5	Spec. Engine
6	TA
7	TT
8	TA/TTA-02 only
9	TA/TTA-71 only
A	ADEC-MTU 2000/4000
	TA DDEC* I*
B	TA DDEC* II
C	TA DDEC* 149 only
D	Dual Fuel
G	MCM
H	HEUI Air-to-Air
J	HEUI Turbo
K	DDEC III / IV
M	MDEC (*Methanol)
N	MDEC Turbo
T	DDEC* I
U	Turbo DDEC* II
V	DDEC V
*previous usage	

Example of Model No.

R 12 3 7 K 00

Number of Cylinders	
02	2 Cylinder
03	3 Cylinder
04	4 Cylinder
06	6 Cylinder
08	8 Cylinder
12	12 Cylinder
16	16 Cylinder
20	20 Cylinder
24	24 Cylinder
32	32 Cylinder

MBE 900 EPA 07 ¹	
D926-960 - 6 Cylinder - Dual Stage Turbo	
D926-961 - 6 Cylinder - Single Stage Turbo	
HDE 2007 ¹	
D472901 05 Cylinder - 14.8L	

Rotation & Type	
0	LH 5 RA
1	LA 6 RB
2	LB 7 RC
3	LC 8 RD
4	LD 9 RH
A	14L 4 Gram
B	8.7L - Series 40
B	12L Premium 6 Gram
BT	MBE 924-925 (4 & 6 Cylinder)
D	7.6L - Series 40
E	11L DDEC* IV
G	8.5L & 12.7L
H	14L 6 Gram
J	11L 4 Gram
K	12L Premium 4 Gram
L	11L 6 Gram
M	8.5 & 12.7L Std 6 Gram
MT	MBE 900
P	12L Premium DDEC* IV
P	8.7L - Premium Series 40
Q	8.5 & 12L 4 Gram
S	11L Super
S	7.6L - Premium Series 40
T	8.5L & 12L DDEC* IV
W	11.1L

Specific Model No.*	
00	Basic
11	Nonroad, noncertified
9X	Military
28	1991 & Later Coach
32	Underground Mining
33	Nonroad Certified
35	Nonroad Cert. Genset
40	Pre-1991 Engine
45	Fire Truck
57	Crane
60	1991 & Later Truck
62	Export Truck
73	Industrial Water Cooled (WC)
74	Hazardous Environment (WC)
B	Brazil
C	Remanufactured Coach
2E	EGR Coach
5E	EGR Crane/Excavator
4E	EGR Fire Truck
6E	EGR Truck
G	Natural Gas
H	1/2 Engine Assembly
M	Mexico
T	Turkey
X	Pilot
*Typical current use, not inclusive	

¹MBE 900 EPA 07 and HDE 2007 are not part of the model numbering scheme

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