

Kawasaki Motors Corp., U.S.A

MAILING ADDRESS: P.O. Box 25252, Santa Ana, California 92799-5252
9950 Jeronimo Road, Irvine, California 92718-2016 • (714) 770-0400

B 7/25/90 pdy



JAY 5-16-90

April 27, 1990

K90-027SB

01-22-N11B-3676

90 JUL 25 P 3 : 21

RECEIVED
NHTSA DOCKET

Administrator
National Highway Traffic
Safety Administration
400 Seventh Street
Washington, D.C. 20590

ORIGINAL

Attn: VIN Coordinator

5 pgs.

Re: 1991 VIN

Dear Sir:

In accordance with the requirements of 40 CFR Part 571.115 Section 6.3 Kawasaki submits the information necessary to decipher our Vehicle Identification System and to provide an update of vehicle horsepower figures as currently available for the 1991 year.

This provides the following 1991 models and production dates:

<u>MODEL</u>	<u>PROD. START</u>
KE100-B10	July 1, 1990
ZR550-B2	July 1, 1990

This constitutes the first supplemental update to the 1991 model year VIN information initially provided February 14, 1990 (K90-014JB).

Sincerely,

KAWASAKI MOTORS CORP., U.S.A.

Sydnee Berg
Government Relations Assistant

Enc.

1991
KAWASAKI
VIN CODING DESCRIPTION

MODEL	VIN CHARACTERS				# CYL/ FUEL	DESC.	8	9	10	11
	1,2,3	4,5	6	7						
KE100-B10	J K A	K E	T	B	1	DUAL (1)	11 HP		M	A
EX250-F5	J K A	E X	M	F	2	STREET (1)	38 HP		M	A
EL250-E1	J K A	E L	M	E	2	STREET (1)	36 HP		M	A
ZR550-B2	J K A	Z R	F	B	4	STREET (1)	51 HP		M	A

KAWASAKI VIN CODING DESCRIPTION

<u>SEC.</u>	<u>CHARACTER(S)</u>	<u>DESCRIPTION</u>
1	1,2,3	<p>Manufacturer: Kawasaki Heavy Industries, Ltd. & Kawasaki Motors Manufacturing Corp., U.S.A.</p> <p><u>JKA</u> or <u>JKB</u> will be used for each model in relation to nominal engine displacement code in Character 6 shown below.</p>
2	4,5	<p>Model Line Identification, engine type:</p> <p>ZG: Touring, In-line 4 cylinder, water cooled, 4 stroke cycle.</p> <p>ZX: Super Sports, In-line 4 cylinder, water cooled, 4 stroke cycle.</p> <p>ZR: European Sports, In-line 4 cylinder, air cooled, 4 stroke cycle.</p> <p>ZL: American Sports, In-line 4 cylinder, water cooled, 4 stroke cycle.</p> <p>ZN: Easy Riding, In-line 6 cylinder, water cooled, 4 stroke cycle.</p> <p>EN: Easy Riding, In-line 2 cylinder, water cooled, 4 stroke cycle.</p> <p>VN: Easy Riding, Vee 2 cylinder, water cooled, 4 stroke cycle.</p> <p>KZ: Police and Easy Riding, In-line 4 cylinder, air cooled, 4 stroke cycle.</p> <p>KL: Dual Purpose, Single cylinder, water cooled, 4 stroke cycle.</p> <p>KE: Dual Purpose, Single cylinder, air cooled, 2 stroke cycle.</p> <p>EX: Super Sports, In-line 2 cylinder, water cooled, 4 stroke cycle.</p> <p>EL: American Sports, In-line 2 cylinder, water cooled, 4 stroke cycle.</p>

Character(s)

Description

6

<u>Nominal engine displacement</u> <u>Within "JKA" shown above</u>		<u>Within "JKB" shown above</u>	
<u>CODE</u>	<u>NOMINAL DISPLACEMENT</u>	<u>CODE</u>	<u>NOMINAL DISPLACEMENT</u>
A	----- 1300 cc	A	----- 1500 cc
B	----- 1100 cc	B	----- 220 cc
C	----- 1000	C	----- Reserved
D	----- 750	D	----- "
E	----- 650	E	----- "
F	----- 550	F	----- "
G	----- 450	G	----- "
H	----- 440	H	----- "
J	----- 420	J	----- "
K	----- 400	K	----- "
L	----- 305	L	----- "
M	----- 250	M	----- "
N	----- 200	N	----- "
P	----- 175	P	----- "
R	----- 125	R	----- "
S	----- 110	S	----- "
T	----- 100	T	----- "
V	----- 500	V	----- "
W	----- 80	W	----- "
X	----- 60	X	----- "
Y	----- 50	Y	----- "
1	----- 560	1	----- "
2	----- 900	2	----- "
3	----- 150	3	----- "
4	----- 600	4	----- "
5	----- 160	5	----- "
6	----- 700	6	----- "
7	----- 185	7	----- "
8	----- 300	8	----- "
9	----- 1200	9	----- "

<u>Character(s)</u>	<u>Description</u>
7	<p>Model variation and engine characteristics</p> <p>This code is used to indicate styling or feature differences between models or similar specifications as represented by characters 4,5 and 6 (model line, basic engine type, and nominal engine displacement).</p>
8	<p>Net brake horsepower</p> <p>Each model will use the number 1 to indicate the net brake engine horsepower. Any changes in this specification exceeding 10 % without requiring changes to any other character of the VIN, will be coded "2"</p>
9	<p>Check digit</p> <p>The check digit will be calculated in accordance with the requirements of 49 CFR Sec. 565.4(c).</p>
10	<p>Model year</p> <p>The model year will be designated in accordance with 49 CFR Sec. 565.4(d).</p>
11	<p>Plant of manufacturer</p> <p>Kawasaki motorcycles are manufactured in two locations and are coded accordingly:</p> <p>A: manufactured by Kawasaki Heavy Industries, at Akashi, Japan</p> <p>B: manufactured by Kawasaki Motors Manufacturing Corp., U.S.A.</p>
12 - 17	<p>Production Sequence</p> <p>These numbers will be assigned sequentially within a model as defined by characters 4,5,6,7,8,10 and 11. Not all models will begin with 000001.</p>