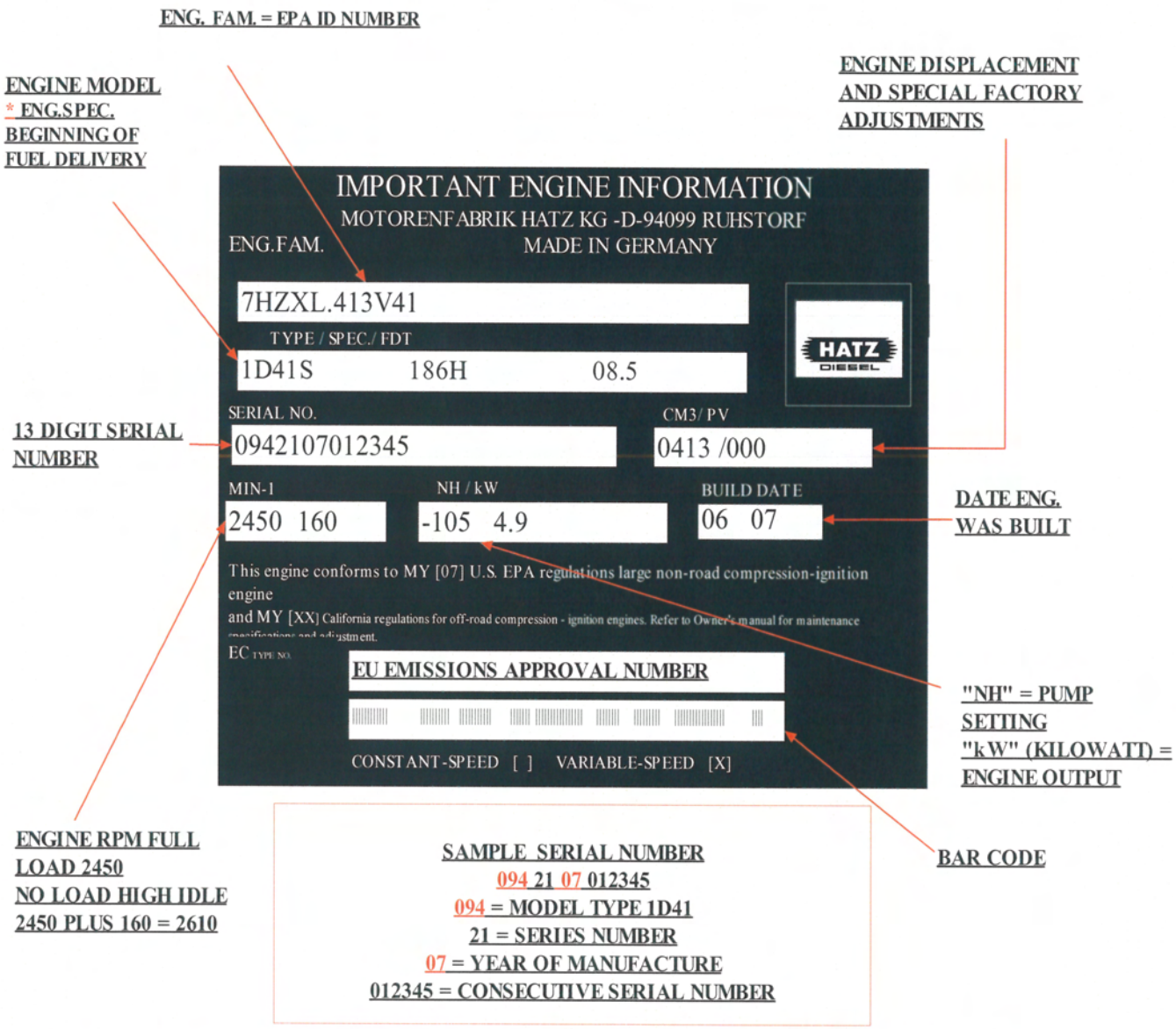
information

Bulletin No: **SE02F**
Date: 05/21/08

SUBJECT: SERIAL NUMBER PLATE-LOCATION AND INFORMATION

(Information Bulletin SE02E should be discarded and replaced with SE02 F)

2007 AND NEWER MODEL TAG



Beginning in 1994 the 12 digit serial number was increased to 13 digits. The Type/Model designation is now preceded by a zero because of the 3 digit model numbers.
***Spec number given to engines built in Germany to customer specifications.**

TYPE PLATE EPA (VARIABLE SPEED) FOR ENGINES WITH POWER OUTPUT UP TO 18kW

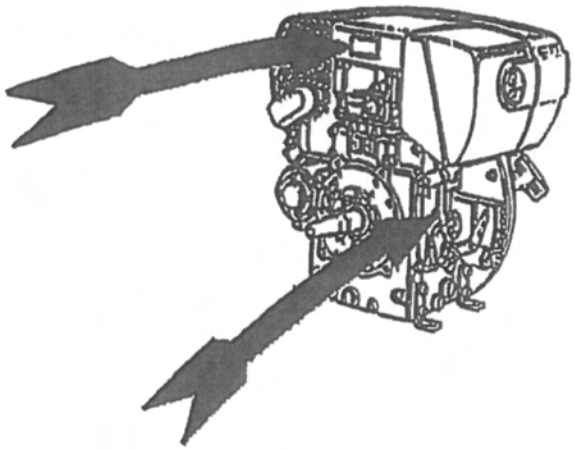
HATZ Codes 20 – 22 – 24 – 26 – 28 – 29 – 33 – 36

1) **With all EPA-type plates the nominal pump timing (begin of delivery) must be indicated.**

Explanation of code "Eng. Fam." (refers to all available EPA type plates)

Y HZX L. 997 V 40

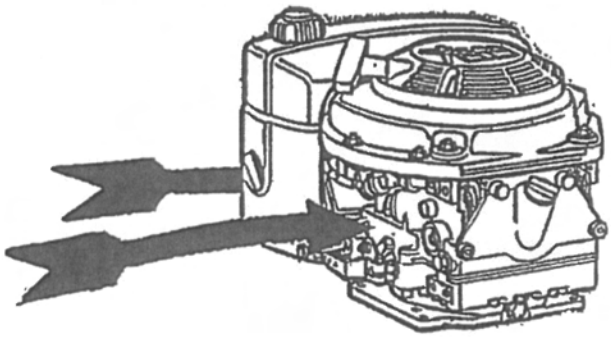
- **Type Code** (In most cases identical with HATZ type designation)
- **V = Variable speed application**
  C = Constant speed application
  A = V + C as well
- **Swept volume (in cm^2 or liters)**
- **L = Diesel Engine, S = Gasoline Engine**
- **Manufacturer HZX = Hatz Diesel**
- **Manufacturer Year (X = 1999, Y = 2000, 1 = 2001, 2 = 2002, 3 = 2003)**



1B20 1B30 1B40

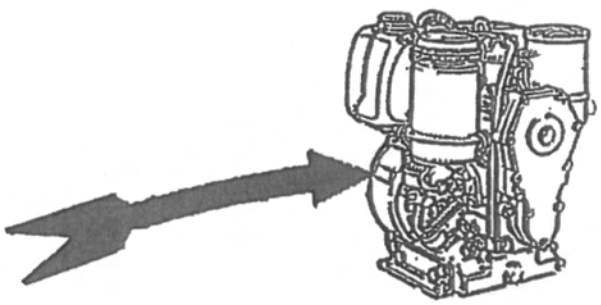
On center of air ducting on PTO side.

Later models, also on crankcase by oil fill plug.



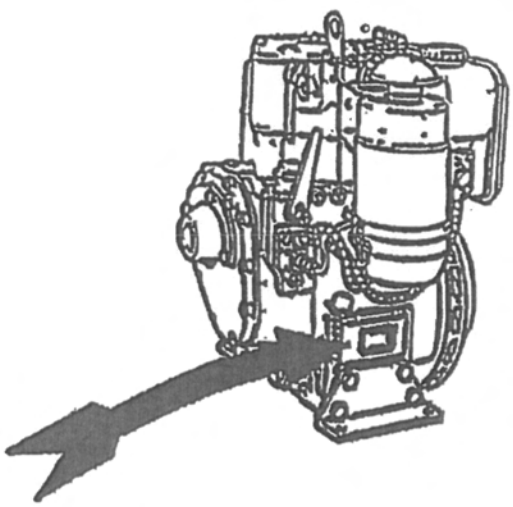
1B20V 1B30V 1B40V

On center of air ducting between muffler and air cleaner on back side (can't see it in this view) and on crankcase by side oil fill plug.



B671 B672 B673

On crankcase housing surrounding flywheel (injection pump side).



E71 E75 E79 E780 E785 E786

On air ducting below air cleaner near dipstick.

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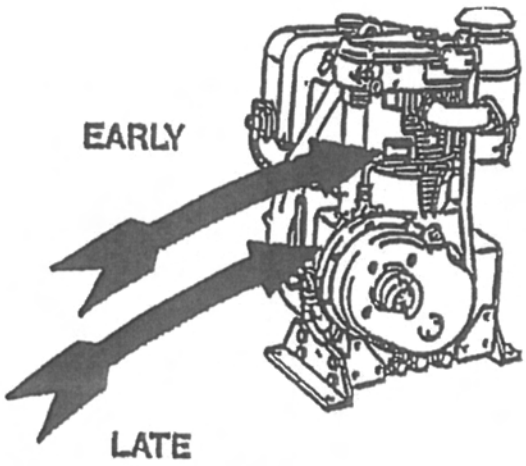
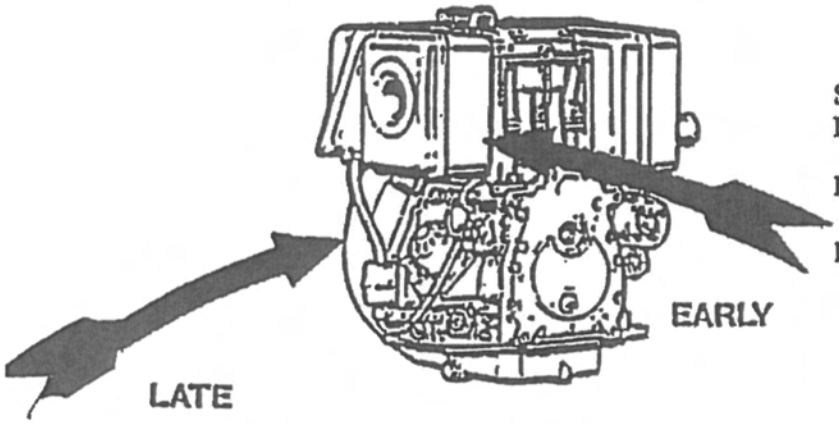


E80 E85 E88 E89

Early: On air ducting near exhaust port (early).

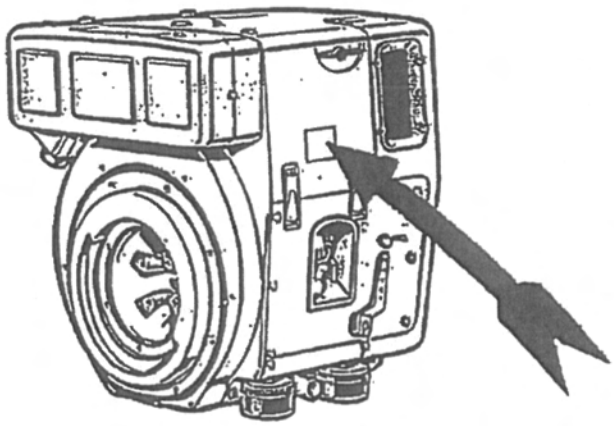
Late: Near throttle lever (late).



Small block – 1D30/31 1D40/41/50
Large block – 1D60 1D80/81 1D90

Early: On air filter housing.

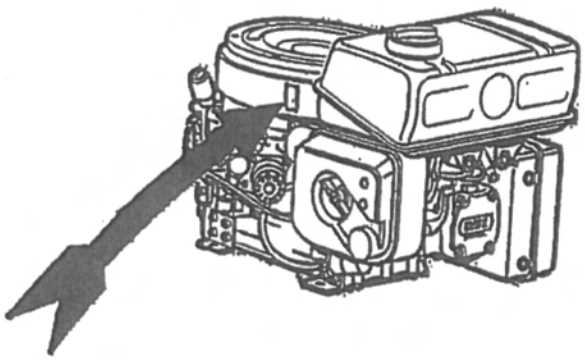
Late: On flywheel housing (injection pump side).



1D30/31C 1D40/41C 1D60C 1D80/81C

On sheetmetal panel on oil dipstick side.

Same location on the engine as above.



1D90V 1D90W

On flywheel housing, injection pump side.

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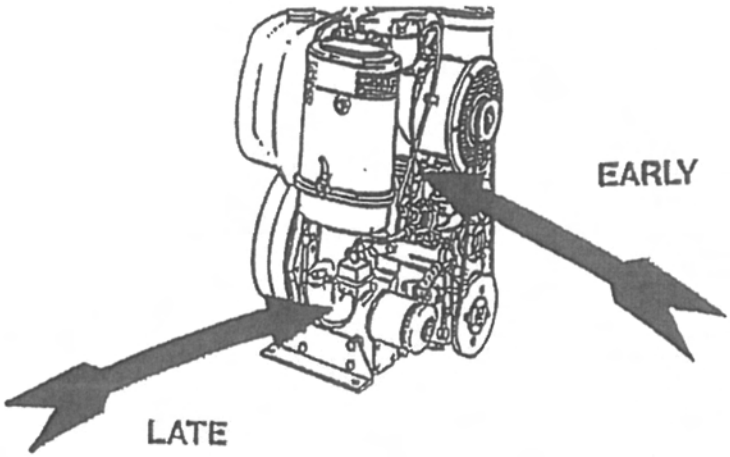
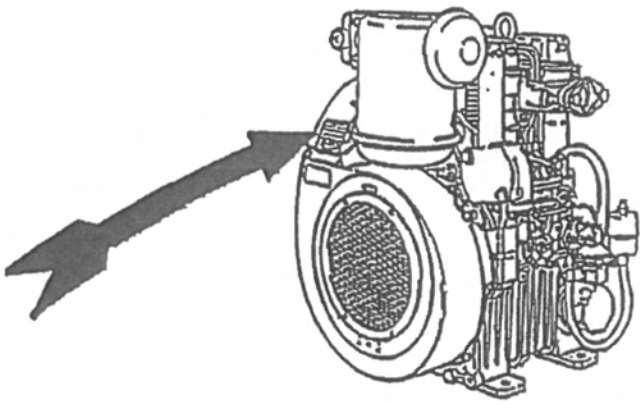


B 950

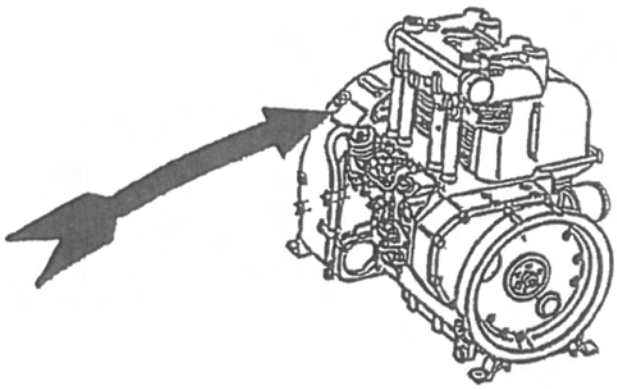
Early: On air ducting behind air filter (early).

Late: Near oil filter (late).



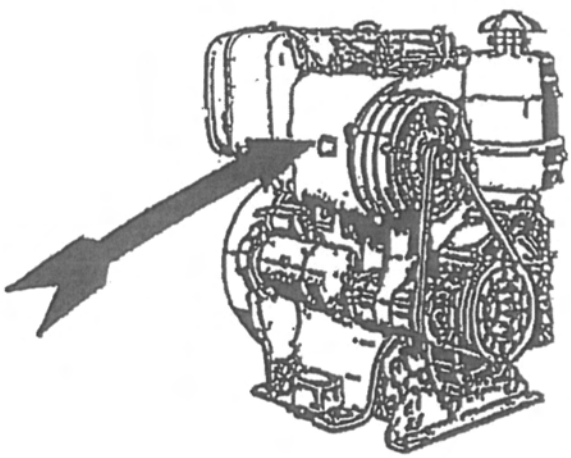
2G30 2G40

On air ducting above flywheel.



Z782 Z788 Z789 Z790

Near breather tube on flywheel side.



E108 Z108 D108 V108

On air ducting behind fan

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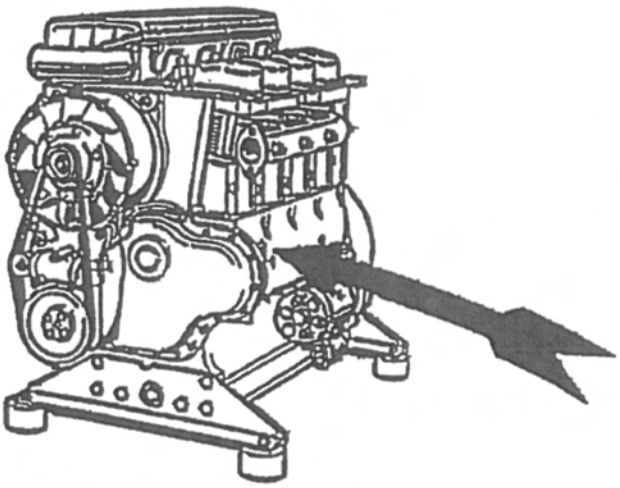
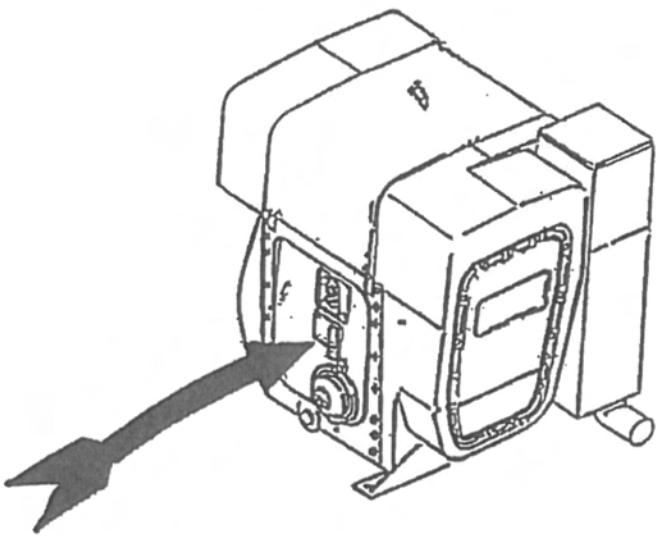


2L30 3L30 4L30
2L31 3L31 4L31
2L40 3L40 4L40
2M31 3M31 4M31
2M40 3M40 4M40
2M41 3M41 4M41

Below exhaust manifold behind timing gear cover.



Silent Packs "C"

2L30 3L30 4L30
2L31 3L31 4L31
2L40 3L40 4L40
2L41 3L41 4L41

Near throttle lever, also below exhaust manifold inside capsule.

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