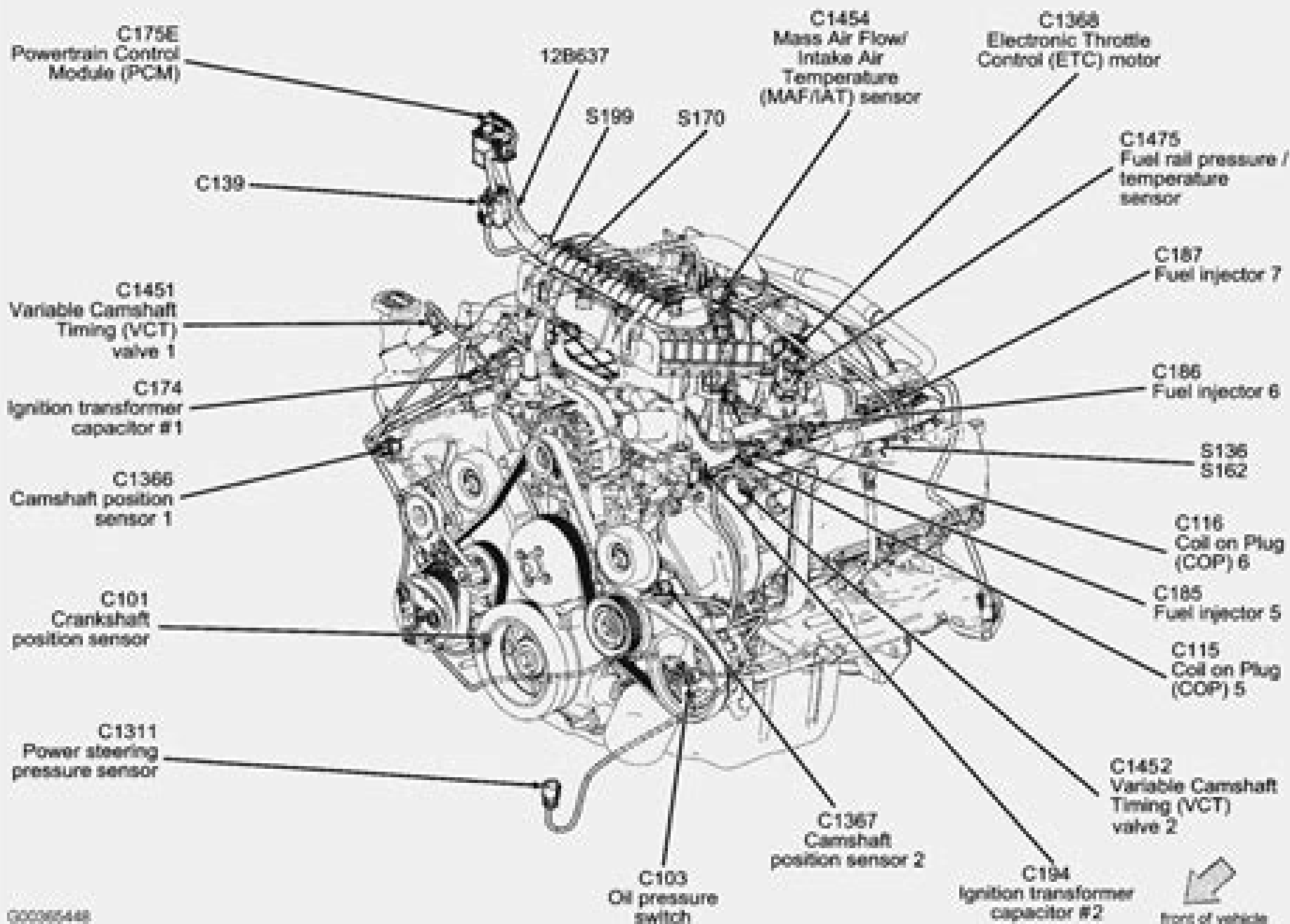




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web where H is the strength of the magnetic field in ampere turns/metre at m N is the number of turns of the coil I is the current flowing through the coil in amps l is the length of the coil in metres m then to summarise the strength or intensity

of a coils magnetic field depends on the following factors the number of turns of wire within the coil

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