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Page 42 In Fig. 2.15(a), the magnet colours in the outer ring have been reversed to show the correct polarity.

Page 95 In Fig. 3.18, missing legends added.

Note that this chart is drawn from data originally published by I.J. Williams, G.E.C.

Journal, Vol. 7, No. 3, October 1983, pp.

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system is typically similar to a permanent magnet synchronous motor (PMSM), but can also be a switched reluctance motor, or an induction (asynchronous) motor. They may also use neodymium magnets and be outrunners (the stator is surrounded by the rotor), inrunners (the rotor is surrounded by the stator), or axial (the rotor and stator are flat

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conversion system to be studied in order to minimize a specific objective function, ie total power losses over one year wind-speed cycle operation, depends on the

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Duane Hanselman. Dr. Hanselman has taught a wide variety of undergraduate and graduate classes

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including introductory circuits, signals and linear systems, control systems, signal processing, electromagnetics, power electronics, electromechanical energy conversion, and numerical methods. Dr. Hanselman is a leading expert in the design of brushless permanent magnet motors, i.e., brushless DC motors and PM synchronous motors.

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Duane Hanselman - Electrical & Computer Engineering ...

This book is one of the best books in the design of the machines specially the Brushless Permanent Magnet Machine. It considers the design of several types of PM machines. This book presents the informations in a very simple way.

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