

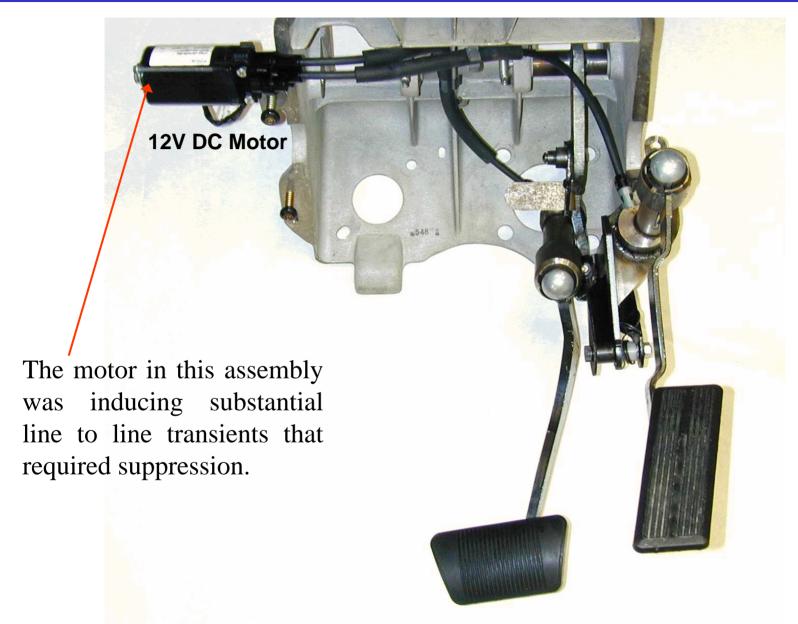
X2Y[®] Applied to a 12V DC Motor for Transient Suppression

Test Results #TR 4001, v2.0

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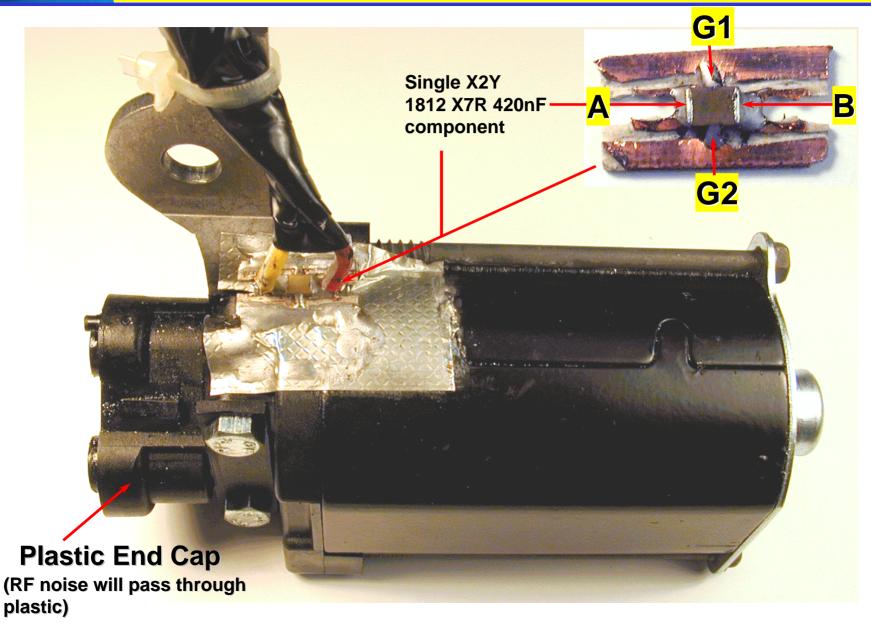


Motor Assembly Module





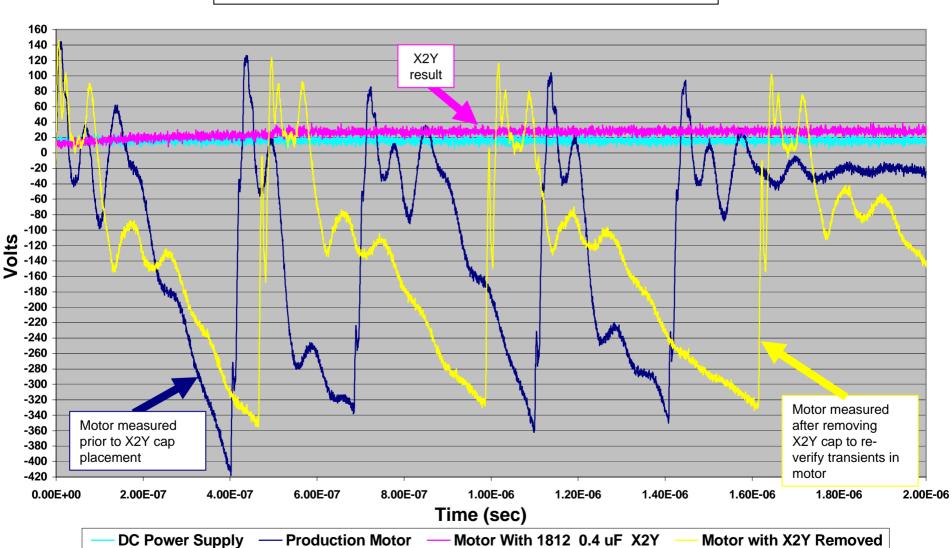
X2Y® Applied on Motor





Measured Transient Results

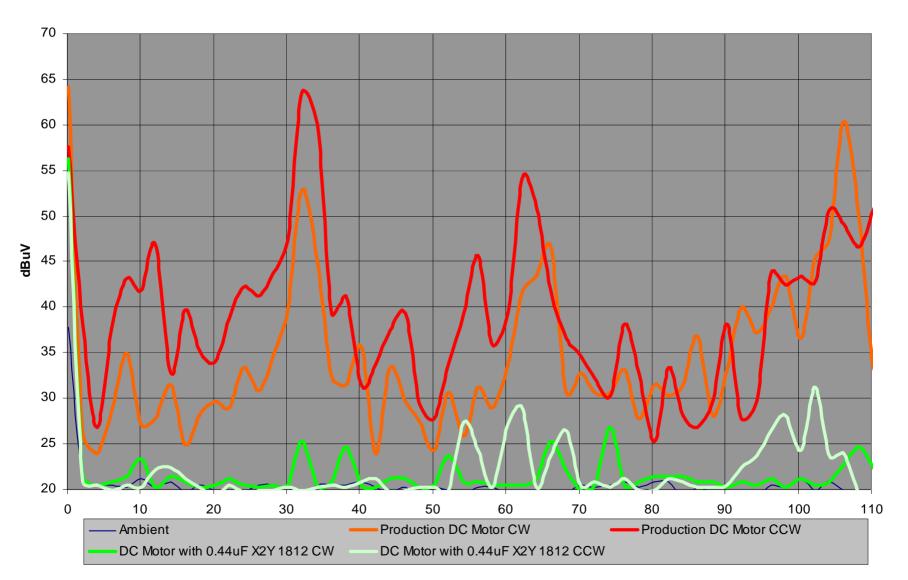
Note: Difference in transients is attributed to the variations in travel associated with moving the foot pedal.





Radiated Emissions 9 kHz – 110 kHz

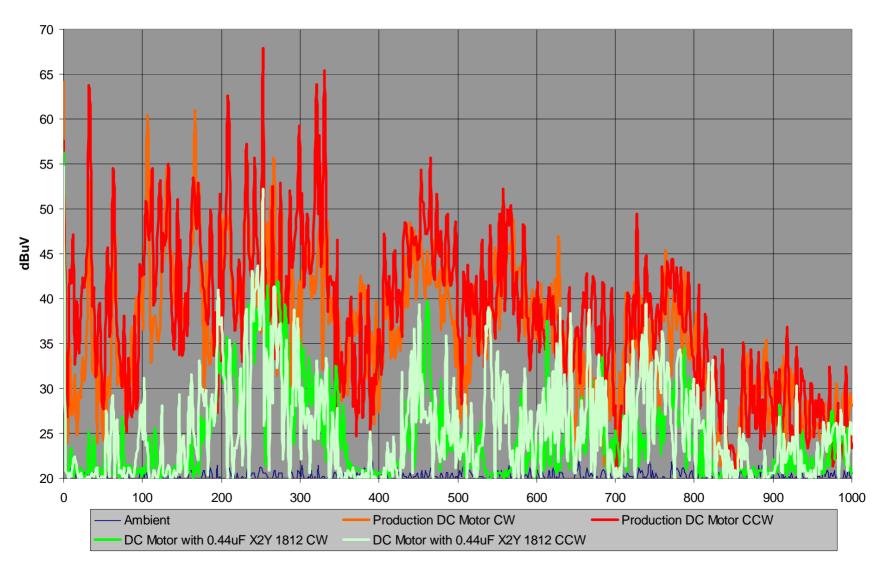
DC Motor With Plastic End Cap





Radiated Emissions 110 kHz – 1 GHz

DC Motor With Plastic End Cap







Direct inquiries and questions about Test Reports, Application Notes, or X2Y® products, please contact:



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