

ECN # 381

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**ENGINEERING CHANGE NOTE:**

ECN #: 381

ASSEMBLY: BMW4011	DESCRIPTION: PXY CPU CARD
New Assembly:	DATE: 4/08/00
Current Assy Rev: L	Current Schematic Rev: 5.6
New Assy Rev: M	New Schematic Rev: 5.7

<input checked="" type="radio"/> CMS BOMs Updated	<input checked="" type="radio"/> Excel BOMs Updated	<input checked="" type="radio"/> Subcontractor Records Updated	Compatibility Maintained: Yes
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IMPLEMENTATION INFORMATION:

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|--|--|--|--------------------------------------|
| <input type="radio"/> Safety Issue | <input type="radio"/> UL Compliance Issue | <input type="radio"/> New Feature | <input type="radio"/> Cost Reduction |
| <input checked="" type="radio"/> Bug Fix | <input type="radio"/> EMC Compliance Issue | <input checked="" type="radio"/> Quality Issue | |
| <input checked="" type="radio"/> Reliability Reasons | <input type="radio"/> Software Change | <input type="radio"/> Cosmetic Change | |

REASON FOR CHANGE:

Rectify unpredictable machine state on start-up.

DETAILS OF CHANGE:

1. Remove the following components;
R98 (RMD5503 - Resistor 2k7 Ohm, Metal Film, 0.063W, +/- 1%, 25V)
2. Replace R98 with the following;
RMD9692 - Resistor 6k8 Ohm, Metal Film, 0.063W, +/- 1%, 25V
3. Place a assembly revision label on the card, marked "M", after the blank Rev 5 PCB P/N so it reads as " BMW4011E-M".