

Date: 6-9-00 Project #: 417		Project Engineer: Dwight Curry		ECN # 1275
Product: Drive rack		Reason For Change:		
Assy. Name: Digital PCB		The current rating of the Ferrite (L7) feeding the 5VA was being exceeded. This caused excessive voltage drop across L7 (>.3V).		
Assy. Number: 05-5330, 05-6354, 05-6355		05-6354 05-6355		
Revision: A0 To: A1		A0 to A1 A0 to A1		

Instructions:
Replace L7 with a zero ohm resistor

**** Delete ****		Quantity	
Item Description	Item #	From	To
Ferrite bead SM 2.5k@70mHz	26-0217	5	4

**** Add ****		Quantity	
Item Description	Item #	From	To
Res 0 ohm 5% SM	50-1531	11	12

Reason for Change	Reason:	Effectivity / Priority	Priority:	Signatures	Date
Continuous Improvement	<input checked="" type="checkbox"/> CI	After Depletion of Current	<input type="checkbox"/> ADC	Engineering Manager	6/8/00
Cost Reduction	<input type="checkbox"/> CR	Next Job Release	<input type="checkbox"/> NJR	Materials	
Component Substitution	<input type="checkbox"/> CS	(2 nd or 4 th Friday of Month)		Set Effectivity	6/9/00
Marketing Change	<input type="checkbox"/> MC	Rework Parts		Below	6/9/00
Manufacturing Release	<input type="checkbox"/> MR	On Order	<input type="checkbox"/> ROO	Manufacturing Engineering	6/9/00
Omission or Error	<input type="checkbox"/> OE	In Stock	<input checked="" type="checkbox"/> RIS	Project Engineer	
Product Enhancement	<input type="checkbox"/> PE	In Process	<input checked="" type="checkbox"/> RIP	All Documents approved	6-13-00
Regulatory Requirement	<input type="checkbox"/> RR	In Finished Goods	<input type="checkbox"/> RIF		
Software Update	<input type="checkbox"/> SU	Other: Explain	<input type="checkbox"/> OTH		
Specification Change	<input type="checkbox"/> SC			Effectivity	6/9/2000
Other:	<input type="checkbox"/> OTH				
See Attached Impact Sheet Cost Δ -\$0.045		ECN Distribution			