

ML-DRIVE FAX COVER SHEET

Date: _____

Atten: Contrex Technical Support
Fax Number: **1-763-424-8734**

From:
Name _____ Ext _____

Company _____ Telephone # _____ Fax # _____

We have _____ ML-Drive(s) that are used for: _____

Serial Communication Hookup: _____Yes _____No

Brief Description of the Problem: _____

We are transmitting _____ pages, including:
this (two sided) Fax Cover Sheet,
a sketch of the system that the ML-Drive is integrated with.

Please turn the page to record any CPs that you have changed from the default value—>

Please record the Control Parameters that you have changed from the default value:

Code#	Description	User Record	Code#	Description	User Record
CP-01	Master Setpoint 1		CP-33	Max RPM Lead	
CP-02	Master Setpoint 2		CP-34	Max RPM Feedback	
CP-03	Follower Setpoint 1		CP-61	Direct Enable	
CP-04	Follower Setpoint 2		CP-62	Inverse Scaling	
CP-05	Jog Setpoint		CP-64	Display Mode Follower	
CP-06	Direct Setpoint		CP-65	Gain	
CP-10	Alarm Format		CP-66	Integral	
CP-12	Low Alarm		CP-67	Derivative	
CP-13	High Alarm		CP-68	Feedforward	
CP-14	Ramped Error		CP-70	Device Address	
CP-15	Scaled Error		CP-71	Baud Rate	
CP-16	Acceleration Time		CP-72	Character Format	
CP-17	Deceleration Time		CP-73	Control Mask	
CP-20	Master Eng. Units		CP-74	Drive Enable Logic	
CP-21	Follower Eng. Units		CP-80	RMS Current Limit	
CP-30	PPR Lead		CP-81	Peak Current Limit	
CP-31	PPR Feedback				

Please record what the relevant Monitor Parameters display when the problem occurs:

Code#	Description	Displayed	Code#	Description	Displayed
MP-40	Tach		MP-53	Control State	
MP-41	Lead Frequency		MP-54	Logic Inputs - Group A	
MP-43	Feedback Frequency		MP-55	Logic Inputs - Group B	
MP-44	Deviation (Error)		MP-56	Logic Outputs	
MP-45	Scaled Reference		MP-57	EEPROM Status	
MP-46	Ramped Reference		MP-58	Serial Comm Error	
MP-47	Drive Output		MP-59	Freq. Overflow Counter	
MP-48	Trim Output		MP-82	Motor Current	
MP-49	PIDF Output		MP-83	Current Limit Status	
MP-50	Active Scaling Mode		MP-99	Software Code Revision	
MP-51	Keypad Error		MP-00	Software Part Number	
MP-52	Alarm Status				