

M-SHUTTLE FAX COVER SHEET

Date: _____

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

From:
Name _____ Ext _____

Company _____ Telephone # _____ Fax # _____

We have _____ M-Shuttle(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 M-Shuttle 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	Setpoint 1		CP-31	Home Offset	
CP-02	Process Length 1		CP-32	Sync Lead Offset	
CP-03	Setpoint 2		CP-33	Sync Trend Enable	
CP-04	Process Length 2		CP-34	Sync Lead Delay	
CP-05	Setpoint 3		CP-35	Sync Flag Polarity	
CP-06	Process Length 3		CP-36	Sync Lead Divide	
CP-07	Setpoint 4		CP-37	Sync Lead Window	
CP-08	Process Length 4		CP-38	Sync Lead Wdo Frmt	
CP-09	Accel/Decel Length		CP-39	Fwd/Rev Lmt Polarity	
CP-10	Foward Dwell		CP-60	Accel/Decel	
CP-11	Reverse Dwell		CP-61	Jog Setpoint	
CP-12	Process Ratio		CP-62	Direct Analog Cmd	
CP-13	Max Recovery Ratio		CP-65	Gain (Kp)	
CP-14	Control Mode		CP-66	Integral (Ki)	
CP-15	Engineering Units		CP-68	Intagral Activation	
CP-16	Lead Lines per CP-15		CP-70	Device Address	
CP-18	PPR - Follower		CP-71	Baud Rate	
CP-19	Max RPM - Follower		CP-72	Character Format	
CP-21	Kerf Length		CP-73	Control Mask	
CP-22	Process Length Timer		CP-79	Keypad Lockout Mask	
CP-23	High Speed Alarm		CP-90	Output A Format	
CP-24	Deviation Band		CP-91	Output A Delay	
CP-25	Dev Band Interval		CP-92	Output A Interval	
CP-27	Batch Limit		CP-93	Output B Format	
CP-28	Alarm Format		CP-94	Output B Delay	
CP-29	Unipolar/Bipolar		CP-95	Output B Interval	
CP-30	At-Home Band				

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

Code#	Description	Displayed	Code#	Description	Displayed
MV-40	Tach - Velocity		MV-57	Discrete OUT B	
MV-41	Lead Frequency		MV-58	Invalid Profile	
MV-42	Feedback Frequency		MV-59	Line Notch Counter	
MV-43	Lead Position		MV-74	Comm Error	
MV-44	Follower Position		MV-80	Lead Job Size	
MV-45	Product Rate		MV-81	Follower Job Size	
MV-46	Process Error		MV-82	Start Limit Point	
MV-47	DAC Output		MV-83	End Limit Point	
MV-48	Trim Output		MV-84	Follower Profile Length	
MV-49	Position Error		MV-85	Trended Ratio	
MV-50	Keypad Errors		MV-86	Computed Ratio	
MV-51	Alarm Status		MV-87	Profile Ratio	
MV-52	Control State		MV-88	Peak Recovery Ratio	
MV-53	Discrete IN A		MV-89	Batch Count	
MV-54	Discrete IN B		MV-99	Software Code Revision	
MV-55	Discrete IN C		MV-00	Software Part Number	
MV-56	Discrete OUT A				