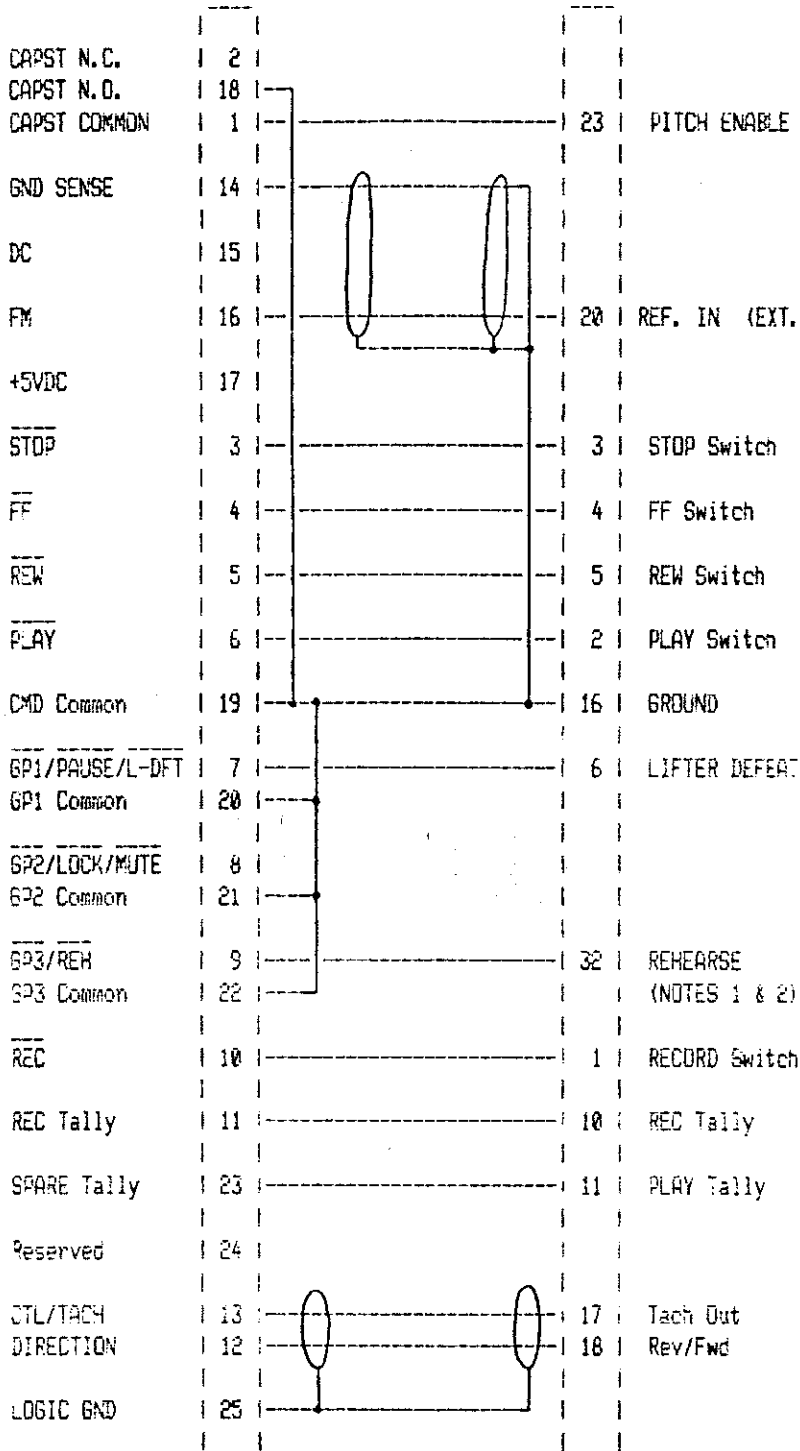


\*TRANSPORT\*  
CINCH DB-25P

\*ACCESSORY\* (DTR-900, MTR-20, MX-80)  
\*REMOTE\* (MX-50)  
\*PARALLEL I/O\* (MTR-15/100A, MX-55)  
CINCH DC-37P

-NOTES-



1. REHEARSE ON MX-80, "I" VERSION OR LATER SOFTWARE IN THE TRANSPORT CONTROL CPU BOARD IS REQUIRED FOR REHEARSE. IF THE TRANSPORT DOES NOT REHEARSE, DIP SWITCH SW4-1 ON THE SAME PCB, LOCATED BEHIND THE UPPER REAR PANEL, MUST BE SWITCHED TO ITS ALTERNATE POSITION.
2. REHEARSE IS NOT AVAILABLE ON THE MX-50.

CAPSTAN CENTER FREQUENCY 9.6 KHz  
CAPSTAN CENTER DC VDC  
CAPSTAN DC RANGE (.3X speed) VDC  
CAPSTAN DC POLARITY

TACH RATES:  
DTR-900: 80 PPS AT 30 IPS  
MTR-15/20/100A, MX-50/55/80 USA MODELS:  
120 PPS AT 15 IPS  
MTR-15/20/100A, MX-50/55/80 EUROPEAN MODELS:  
100 PPS AT 15 IPS  
TACH DIRECTION: 2 VDC INDICATES FORWARD

PUNCH IN =  $\overline{\text{REC}}$

PUNCH OUT =  $\overline{\text{PLAY}}$

ADAMS--SMITH		
Drawn	ZETA-THREE	Date
DKM		
OTARI DTR-900, MTR-15/20/100A		
MX-50/55/80		
INTERFACE DRAWING		
Appr		Rev
<i>ADA</i>	020	-1D

THIS DRAWING IS BASED ON THE LATEST INFORMATION AVAILABLE TO ADAMS-SMITH AND IS BELIEVED TO BE CORRECT. HOWEVER, IT IS THE RESPONSIBILITY OF THE USER TO DETERMINE WHETHER ITS USE IS APPROPRIATE IN ANY SPECIFIC INSTALLATION.

ZETA "TRANSPORT"  
CINCH DB25-P

"ACCESSORY"  
"REMOTE"  
"PARALLEL I/O"

CINCH DC-37P

Name	Pin	Comments	Pin	Name	Pin	Name	Pin	Name
YEL Blk Shld	FM GROUND SENSE -	16 14 -	20 16 16	REF. IN GROUND GROUND				
OR6 Blk Shld	FF/ STOP/ -	4 3 -	4 3 -	FF Switch STOP Switch				
BRN Blk Shld	PLAY/ REW/ CMD Common	6 5 19	2 5 16	PLAY Switch REW Switch GROUND				
BLU Blk Shld	GP1/PAUSE/LDFT/ -	7 - -	6 - -	LIFTER DEFEAT				
TAN Blk Shld	CAPST Common -	1 - -	23 - -	PITCH ENABLE				
PURPL Blk Shld	SPARE Tally GP3/REH/ -	23 9 -	11 32 -	PLAY Tally REHEARSE				
RED Blk Shld	REC/ RECORD Tally -	10 11 -	1 10 -	RECORD Switch REC Tally				
GREY Blk Shld	TACH DIRECTION LOGIC GND	13 12 25	17 18 -	Tach Out Rev/Fwd				
CAPST N.O. CMD Common GP1 Common GP2 Common GP3 Common	18 19 20 21 22	} } } } }		Jumper				

ADAMS-SMITH

Dwn | ZETA-THREE | Date  
DKM |

OTARI DTR-900, MTR-15/20/100A

KX-50/55/80

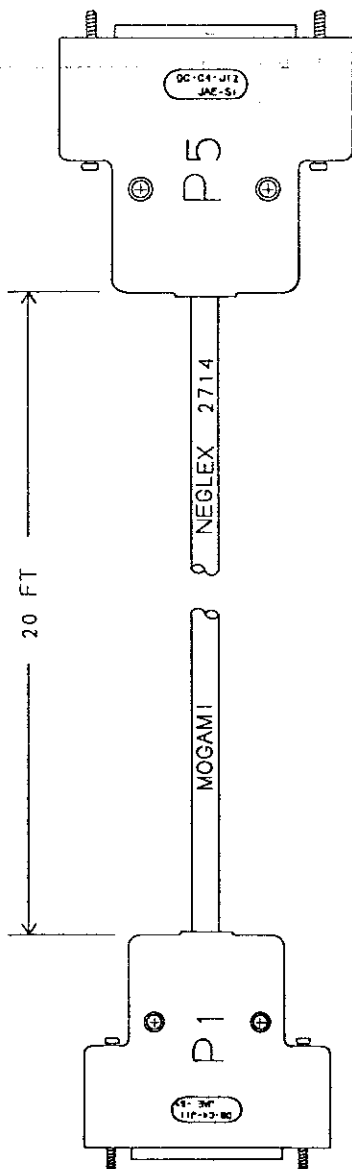
WIRING DIAGRAM

Appr |  
C.S.L.

020

Rev

-10



DESCRIPTION	MFG.	MFG. #	LOCATION	QTY
25 PIN PLUG	JAE	DB-25P	P1 CONN.	1
SHELL W/LOCKING SCREWS	JAE	DB-C4-J11-S1	P1 SHELL	1
37 PIN PLUG	JAE	DC-37P	P5 CONN.	1
SHELL W/LOCKING SCREWS	JAE	DC-C4-J12-S1	P5 SHELL	1
CABLE (8 SHIELDED PR ) MOGAMI	NEGLEX 2714			20 FT.
SLEEVEING/HEAT SHRINK AS REQUIRED				

ADAMS - SMITH	
DATE: 12-14-86	ZETA~THREE
ASSEMBLY DWG.	
OTARI DTR-900.MTR-15/20/100A.MX-50/55/80	
INTERFACE CABLE 020	SHEET 1 of 1
REV DATE: 03-19-90	B8612-1450-1D
	APPR. BY <i>[Signature]</i>
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