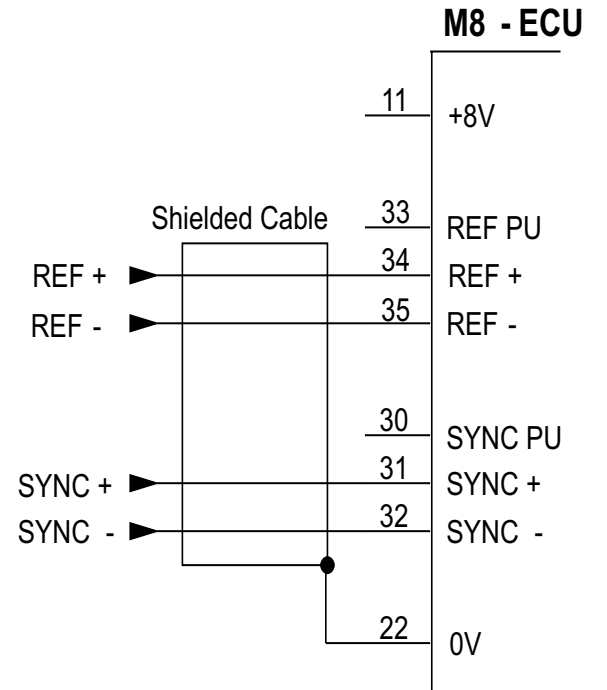
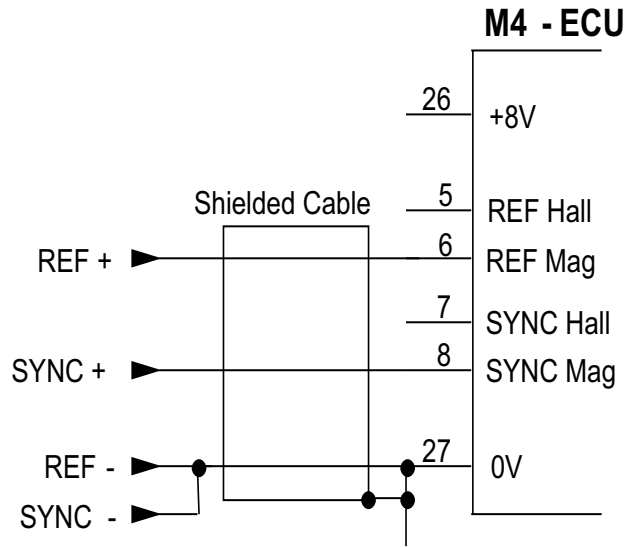
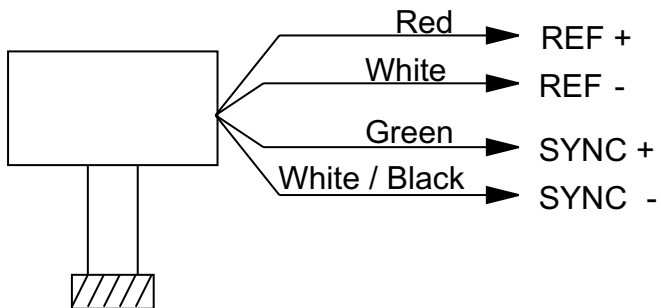


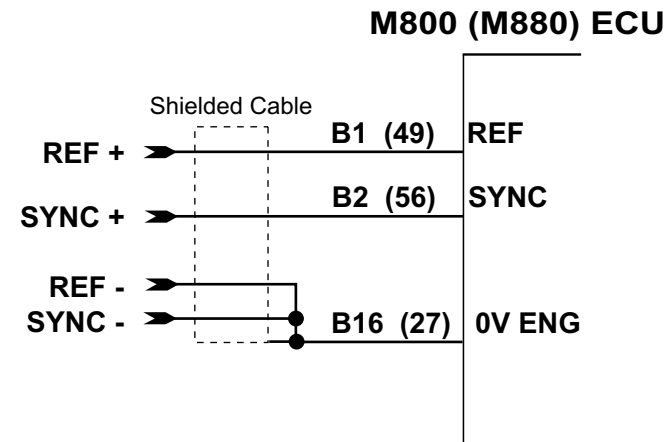
Pinout Type A



Engine Type		Series 4	3 Rotor			
Pinout Type		A	A			
Setup	M4 Only	rfSn	2	2		
		SYSn	2	2		
	rEF	14	14			
	cr t	12	12			
	criP	20	20			



Pinout Type A



Engine Type	Series 4	3 Rotor	
Pinout Type	A	A	

Sensor Setup - REF/SYNC Sensor Setup			
REF Sensor Type	Magnetic	Magnetic	
REF Sensor Edge	Fall	Fall	
REF Sensor Filter	1.0	1.0	
SYNC Sensor Type	Magnetic	Magnetic	
SYNC Sensor Edge	Fall	Fall	
SYNC Sensor Filter	1.0	1.0	

General Setup - Main Setup			
REF / SYNC Mode	2	2	
Crank Ref Teeth	12	12	
Crank Index Position	20	20	

Magnetic Sensor Tables (Sensor Setup - Ref / Sync Setup)						
REF / SYNC RPM Site	0	500	1000	7000	7000	RPM
Ref Magnetic Levels	0.2	1.0	2.0	2.0	N/A	Volts
SYNC Magnetic Levels	0.2	1.0	2.0	2.0	N/A	Volts

Note: Magnetic Sensor levels may need to be adjusted in some applications



Title Mazda Rotary 24 Tooth Magnetic

Date 09/02/2001 Drawn ST App AD Products ECU

Sheet No Drawing No

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