



**DRIVE TRAIN**  
CONTAINS:


1. MOTOR
2. CLUTCH
3. ENCODER

**DRIVE FRAME**  
CONTAINS:

1. OPTICAL DETECTOR SWITCHES
2. RTD

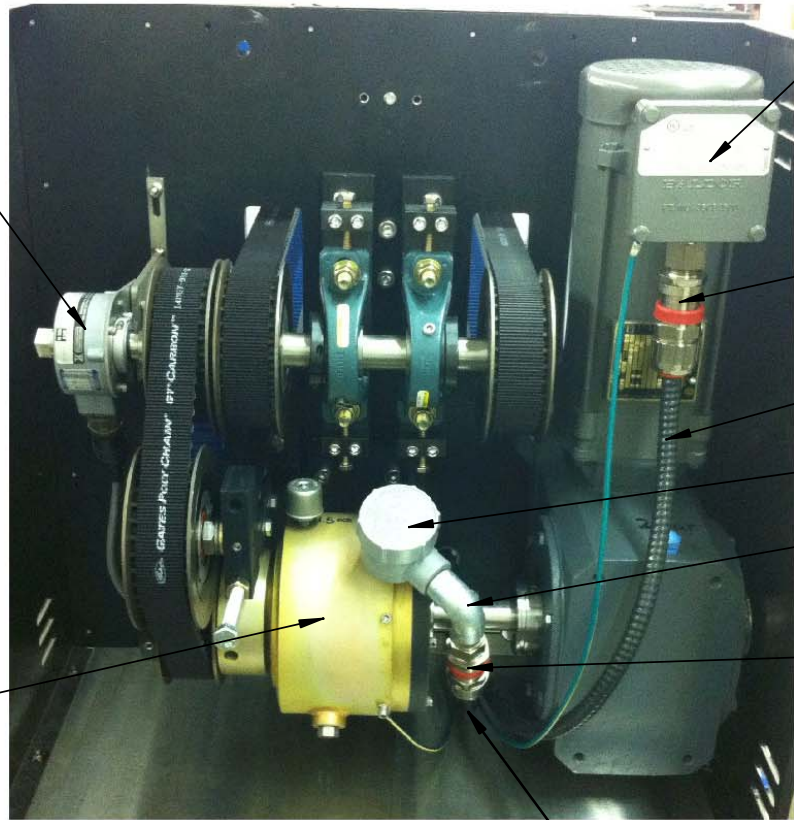
**ELECTRICAL PANEL**  
CONTAINS:

1. (PIM) PROVER INTERFACE MODULE
2. ENCODER AAND ANALOG CONNECTIONS
3. PROVER POWER CONECTIONS
4. TEMPERATURE TRANSMITTERS

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		DRAWN	TIM M.			08-24-11
		DESIGN			P/N: 000-103709-DOC	
		CHECKED			MODEL #: (003-200)	
		MATERIAL	SEE NOTES		SIZE	DWG. NO.
FINISH	CONTACT INFORMATION		<b>A</b>		<b>A</b>	
Flow Management Devices 5225 South 37th St. Suite 4 Phoenix, Arizona 85040			SCALE: 1:1		WEIGHT:	
DO NOT SCALE DRAWING			SHEET 1 OF 4			

ROTORY ENCODER

ELECTRIC CLUTCH



MOTOR

CABLE GLAND


CABLE

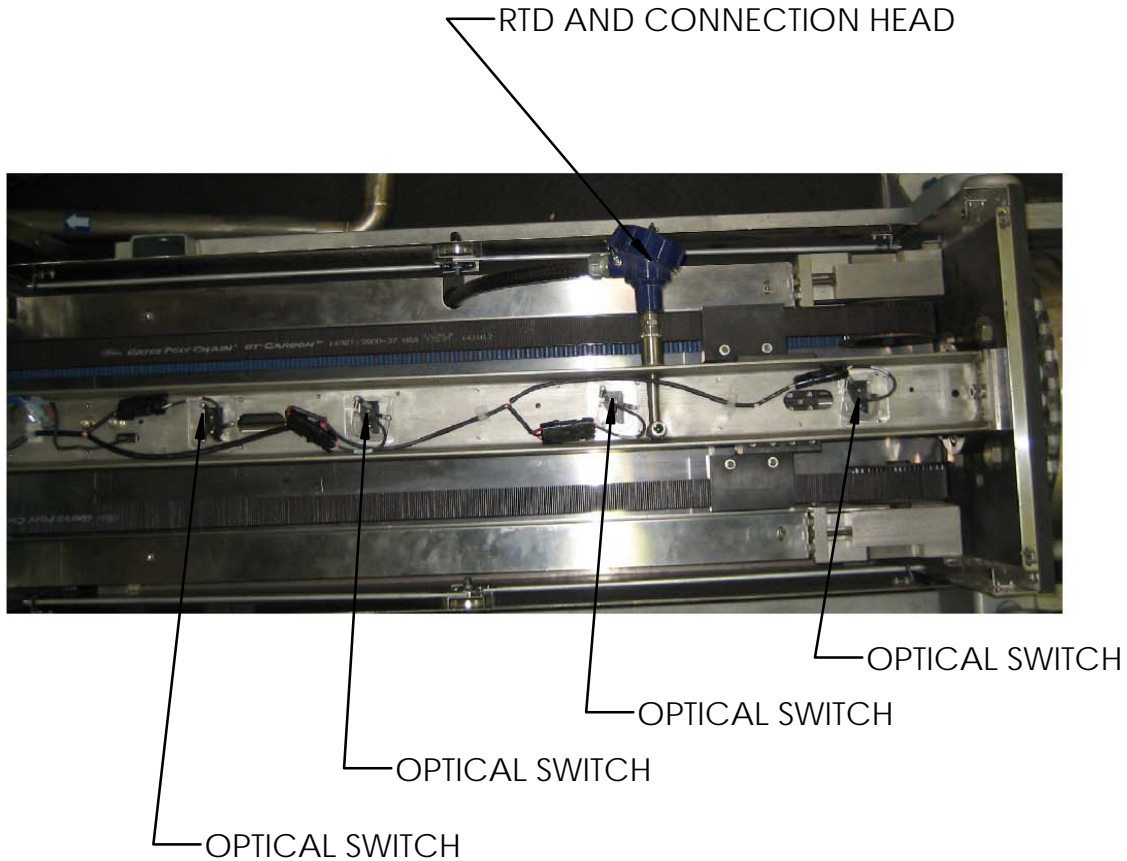
CLUTCH JUNCTION BOX

ELBOW

CABLE GLAND

CABLE

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		DRAWN	TIM M	08-24-11		TITLE:	DOC ENG REF SYSTEM LAYOUT	
		DESIGN					P/N:	000-103709-DOC
		CHECKED					MODEL #:	(003-200)
		MATERIAL	SEE NOTES		CONTACT INFORMATION		SIZE	DWG. NO.
FINISH			Flow Management Devices 5225 South 37th St. Suite 4 Phoenix, Arizona 85040		<b>A</b>		<b>A</b>	
DO NOT SCALE DRAWING					SCALE: 1:1	WEIGHT:	SHEET 2 OF 4	



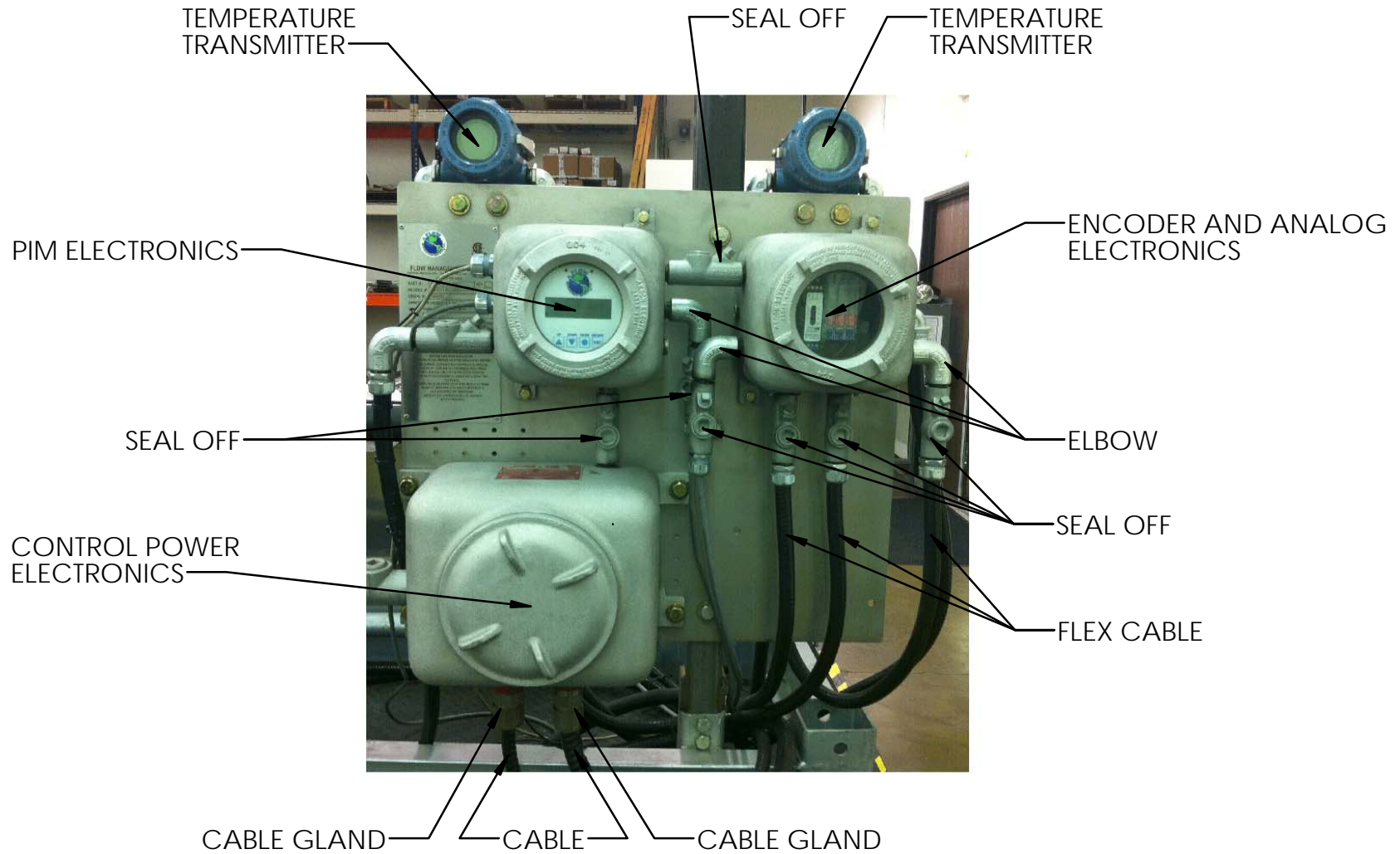
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DO NOT SCALE DRAWING

	NAME	DATE
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Flow Management Devices 5225 South 37th St. Suite 4 Phoenix, Arizona 85040		

<b>FLOW MANAGEMENT DEVICES</b>		
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P/N: 000-103709-DOC		
MODEL #: (003-200)		
SIZE <b>A</b>	DWG. NO.	REV <b>A</b>
SCALE: 1:1	WEIGHT:	SHEET 3 OF 4



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