

4		3		2		1	
D	<div>FILE NAME</div> <div>P440V1_0_1_1_362C453E.hex</div> <div>P440V1_0_2_0_DEC87BF4.hex</div> <div>SIZE</div> <div>912,684 bytes</div> <div>937,923 bytes</div>		REVISIONS				D
			LTR.	DESCRIPTION	DATE	APPR.	
			A	Released per ECO28224 Version 1.0.1.1	07/20/16	AJW2	
C			B	Revised per ECO29325 Version 1.0.2.0	03/20/17	AJW2	C
B							B
A	UNLESS OTHERWISE SPECIFIED		<div>RAVEN</div> <div>INDUSTRIES, INC</div> <div>SIoux FALLS, SOUTH DAKOTA</div>		<div>TITLE</div> <div>Software Specifications, Program, Drill Controller, 81 Pin ECU</div>		A
	DIMENSIONS ARE IN INCHES ONE PLACE DECIMALS ±.06 TWO PLACE DECIMALS ±.03 THREE PLACE DECIMALS ±.010 FRACTIONS ± 1/16 ANGLES ± 0°-30° BREAK EDGES .005-.015						
	MATERIAL						
	FINISH						
	DO NOT SCALE DRAWING						
	DRAWN						
	SCALE						
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CODE IDENT. NO.		SIZE	DRAWING NUMBER				
14979		A	077-0171-440				
NA		SHEET 1 OF 2					
4		3		2		1	

## SEEDMASTER DRILL CONTROL ECU RELEASE NOTES:

### VERSION 1.0.2.0 (SVN Build 72795)

1. Added support for –GND and –PWR master switch types
2. Added support for multiple VT's
3. Removed pressure transducer 0 – 5 psi
4. Added pressure transducer -2.5 – 2.5 psi
5. Added pressure transducer 0 – 250 psi
6. Updated lift kit control gain default values
7. Limited the lift kit target pressure to 1500 psi
8. Updated VT graphics
9. When updating to this version all settings will reset to the default value

### VERSION 1.0.1.1 (SVN Build 68493)

1. Initial Release

CODE IDENT. NO.	SIZE	DRAWING NUMBER
14979	A	077-0171-440
SCALE	NA	SHEET 2 OF 2