

4	3	2	1					
D	<u>FILE NAME</u>		<u>SIZE</u>		REVISIONS			
			LTR.	DESCRIPTION	DATE	APPR.	D	
	P308V170.HEX		A	RELEASED AS REV. A PER ECO E17936 V1.70	8/16/11	CRS		
	P308V200-02.HEX		B	REVISED PER ECO E19257 V2.00.02	7/13/12	CRS		
	P308V210-02.HEX		C	REVISED PER ECO E20052 V2.10.02	1/15/13	CRS		
P308V220-04.HEX			REVISED PER ECO E22773 V2.20.04	1/9/14	CRS			
C							C	
B							B	
A	UNLESS OTHERWISE SPECIFIED		<p>RAVEN</p> <p>INDUSTRIES, INC SIOUX FALLS, SOUTH DAKOTA</p> <p>TITLE</p> <p>SOFTWARE SPECIFICATIONS, AIR CART / DRILL NODE, OMNISEED 5 PRODUCT</p>		<p>INDUSTRIES, INC SIOUX FALLS, SOUTH DAKOTA</p>			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		JJP	7/12/11	SCALE	NA		SHEET 1 OF 1	
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		14979	A	077-0171-308				
4	3	2	1					

Raven OmniSeed (Air Cart/Drill Node) Firmware Release Notes

Version 2.20

1. Added support for third decimal place resolution on cal weight entry
2. Enhanced PFS Packing Pressure Control.
3. Added support for Drill node to interface with Cruizer.

Version 2.10

4. Enhanced support for Packing Pressure Control (Drill node).
5. Added PFS Packing Pressure Control capability.
6. Added support for auxiliary fan rpm sensors (total of 4) and pressure sensors (total of 6).
7. Added Ground Drive Sprocket control mode capability.
8. Enhanced support for product clutch control including 50 millisecond staggering of turn on and off.
9. Support added for the following part number: 063-3001-012

Version 2.00

1. Added support for OmniSeed Drill node.
2. Added support for analog bin pressure transducers.
3. Added support for granular 5 control.

Version 1.70

1. Initial production firmware release.

CODE IDENT. NO.	SIZE	DRAWING NUMBER
14979	A	077-0171-308
SCALE	NA	SHEET 2 OF 2