

4				3			2			1			
D	<u>FILE NAME</u> ISOBoomSenseSpeed_P387_V2_00_06.hex ISOBoomSenseSpeed_P387_V2_1_0_24.hex ISOBoomSenseSpeed_P387_V3_0_0_6.hex				<u>SIZE</u> 310,850 bytes 314,485 bytes 551,823 bytes				REVISIONS				
									LTR.	DESCRIPTION		DATE	APPR.
									A	RELEASED PER ECO22204 VERSION 2.00.06		10/20/14	DDK
									B	REVISED PER ECO28215 VERSION 2.1.0.24		07/20/16	JDG3
C									C	REVISED PER ECO30539 VERSION 3.0.0.6		12/07/17	JDG3
B													
A	<u>UNLESS OTHERWISE SPECIFIED</u> 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				<u>NOTICE:</u> THIS DRAWING AND THE INFORMATION PROVIDED ARE PROPERTY OF RAVEN INDUSTRIES INC., AND MAY ONLY BE USED AS AUTHORIZED BY RAVEN INDUSTRIES INC. ALL RIGHTS RESERVED UNDER THE COPYRIGHT LAWS.				RAVEN		INDUSTRIES, INC SIOUX FALLS, SOUTH DAKOTA		
	TITLE												
	MATERIAL								SOFTWARE SPECIFICATION, ISO BOOM SENSE/SPEED ECU				
	FINISH								CODE IDENT. NO.		SIZE	DRAWING NUMBER	
				14979		A	077-0171-387						
DO NOT SCALE DRAWING				DRAWN	RRS	3/16/16	SCALE	NA		SHEET 1 OF 2			
4				3			2			1			

ISO BOOM SENSE ECU RELEASE NOTES:

VERSION 3.0.0.6 (SVN Build 74988)

1. Added object pool for viewing switch states, viewing speed and entering speed cal number
2. Added support for ISO Auxiliary Controls
3. Added ability to detect a New Leader product controller
4. Added support to connect to non-Raven service tools
5. Raven Distributed Software Filtering Criteria
 1. ECU Assembly P/N - 0630173635
 2. ECU Version - None
 3. Serial Number - None
 4. ID Number - None
 5. Product Family - None
 6. Function Code - None
 7. Function Instance - None
 8. Mfg. Number - 151
 9. Vehicle System - None
 10. Vehicle System Instance - None
 11. ECU Instance - None
 12. Industry Group - None

VERSION 2.1.0.24 (SVN Build 66789)

1. Removed part number requirement for sending out speed cal response
2. Changed default speed cal to 598
3. Modified boom input filter to monitor correct transitions
4. Changed boom input sample time to 5ms
5. Changed required samples for boom inputs to 10
6. Raven Distributed Software Filtering Criteria
 1. ECU Assembly P/N - 0630173635
 2. ECU Version - None
 3. Serial Number - None
 4. ID Number - None
 5. Product Family - None
 6. Function Code - None
 7. Function Instance - None
 8. Mfg. Number - 151
 9. Vehicle System - None
 10. Vehicle System Instance - None
 11. ECU Instance - None
 12. Industry Group - None

VERSION 2.00.06

1. Initial Release

CODE IDENT. NO.		SIZE	DRAWING NUMBER
14979		A	077-0171-387
SCALE	NA		SHEET 2 OF 2