

4		3		2		1		
D	<u>FILE NAME</u> CNHISOBoomSenseSpeed_P460 V2_1_0_14.hex CNHISOBoomSenseSpeed_P460 V2_1_0_24.hex CNHISOBoomSenseSpeed_P460 V_3_0_0_6.hex		<u>SIZE</u> 309,886 bytes 313,255 bytes 551,823 bytes		REVISIONS			
					LTR.	DESCRIPTION	DATE	APPR.
					A	Released per ECO27523 Version 2.1.0.14	03/31/16	JDG3
					B	Revised per ECO28006 Version 2.1.0.24	06/10/16	JDG3
C					C	Revised per ECO30068 Version 3.0.0.6	09/25/17	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 Software Specifications, Program, ISO Boom Sense/Speed, ECU, CNH							
	CODE IDENT. NO.				SIZE	DRAWING NUMBER		
	14979				A	077-0171-460		
DO NOT SCALE DRAWING		DRAWN	RRS	3/16/16	SCALE	NA		SHEET 1 OF 2
4		3		2		1		

CNH 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 - 0630173807
 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

1. Removed part number requirement for sending out speed cal response
2. Changed default CNH speed cal to 820 and Raven 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 - 0630173807
 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 2.1.0.14

1. Initial Release

CODE IDENT. NO.		SIZE	DRAWING NUMBER	
14979		A	077-0171-460	
SCALE	NA		SHEET 2 OF 2	