

1/18/2024

## Application Controls

Raven SCS Consoles					
SCS Consoles					
Product	Part Number	Firmware Version	PGM	REV	
SCS 4000	063-0172-320	2.0	None	B	
SCS 4070	063-0172-913	2.0	None	B	
SCS 4400	063-0172-281	2.0	None	D	
SCS 4400 (No Datalog)	063-0173-466	2.0	None	B	
SCS 4600	063-0172-343	2.0	None	D	
SCS 4600 (No Datalog)	063-0173-477	2.0	None	B	
SCS 5000	063-0172-894	2.0	None	B	
OEM SCS Consoles					
Case IH SCS Consoles					
CASE SCS 4600	063-0172-328	1.9	None	D	
CASE SCS 5000	063-0172-975	1.9	None	D	
Raven Product Control					
CAN Nodes					
Product	Part Number	Node Identifier *	Firmware Version	PGM	REV
Single Product Node	063-0172-373	P149	1.5	J	F1
Single Product Node	063-0173-304	P293	2.10.19	D	B
Dual Product Node †	063-0172-315	P151	1.51.01	G	E
Product Controller Node - Level III	063-0173-367	P279	2.32.07	H	B1
Product Controller Node - Level II	063-0173-236	P279	2.32.07	H	B1
Boom Sense/Speed Node	063-0172-272	P143	1.70.02	L	D3
Switch Pro	063-0172-983	P177	1.80.02	F	C2
CAN Switchbox	063-3001-002	P268	1.52.01	G	G
Hydraulic Switch Input Node	063-0172-972	P179	1.1	A	A4
Raven Tank Fill Monitor	063-0173-615	P373	1.00.05	A1	B
Raven Injection					
Motor Control Node	063-0172-360	P148	1.50.03	F	E
Sidekick Pro	063-0173-082	P271	1.25.2	G	C
ISO Product Control					
ISO Product Controller II ECU Hawkeye Node	063-0173-704	P400	2.4.0.89	J	A & B
ISO Product Controller II ECU Hawkeye Node	063-0173-704	P400	23.1.0.2	P	C through L
Hawkeye 1 Nozzle ECU TeeJet	063-0173-672	P398	1.4.8.8	G	< F
Hawkeye 1 Nozzle ECU Hypro/Arag	063-0173-673	P398	1.4.8.8	G	< F
Hawkeye 1 Nozzle ECU Wilger	063-0173-674	P398	1.4.8.8	G	< F
Hawkeye 1 Nozzle ECU TeeJet	063-0173-672	P398	1.4.8.8	G	J
Hawkeye 1 Nozzle ECU Hypro/Arag	063-0173-673	P398	1.4.8.8	G	J
Hawkeye 1 Nozzle ECU Wilger	063-0173-674	P398	1.4.8.8	G	J
RCM-Sprayer, Hawkeye 2	063-0173-956	P548	23.4.1.32	-	A2
RCM-Sprayer, Hawkeye 2 Premium	063-0173-955	P548	23.4.1.32	-	A2
Hawkeye 2 NCV TeeJet	063-2005-001	P570	23.4.0.1	-	J
Hawkeye 2 NCV Hypro/Arag	063-2005-002	P570	23.4.0.1	-	J
Hawkeye 2 NCV Wilger	063-2005-003	P570	23.4.0.1	-	J
Rate Control Module, Raven, Level 0	063-0173-940	P439	23.4.1.1	S	U
Rate Control Module, Raven, Level 1	063-0173-941	P439	23.4.1.1	S	U
Rate Control Module, Raven, Level 2	063-0173-756	P439	23.4.1.1	S	U
Rate Control Module, Raven, Level 3	063-0173-953	P439	23.4.1.1	S	U
Section Control Remote 2.0 Raven	063-0174-001	P547	1.0.0.53	A	B1
Drill Control, Seedmaster	063-0173-753	P440	22.4.2.1	L	F
Rate Control Module, Seedmaster	063-0173-797	P457	23.4.1.1	K	T
Rate Control Module, Fast	063-0173-948	P482	23.4.1.1	G	N
Rate Control Module, ETS	063-0173-944	P484	23.4.1.1	J	R
Rate Control Module, Gold Acres	063-0173-942	P523	23.4.1.1	D	J
ISO Product Node	063-0173-006	P250	3.1.0.1	L	C2
ISO Boom Speed Node	063-0173-635	P387	20.4.0.2	D	C
ISO Switchbox 6 Sections	063-0173-577	P272	1.40.04	E	A1



ISO Tank Fill Monitor	063-0173-638	P392	1.1.6.1	E	A
ISO Raven Bridge ECU	063-0173-900	P480	1.0.7.1	B	A
<b>ISO Injection</b>					
ISO Injection Pump - 5 - 200 oz Pump	063-0173-402	P312	1.0.6.3	F	F
ISO Injection Pump - 1 - 40 oz Pump	063-0173-403	P312	1.0.6.3	F	F1
Sidekick Pro ICD 5-200 oz/min.	063-0173-769	P445	20.4.0.9	D	B
Sidekick Pro ICD 1-40 oz/min.	063-0173-768	P445	20.4.0.9	D	B
<b>OEM Product Control (CAN &amp; ISO)</b>					
<b>AGCO Product Control</b>					
Rate Control Module, AGCO	063-0173-755	P438	22.3.3.5	L	R
RCM- Sprayer Hawkeye 2, AGCO	063-0174-118	P586	22.3.2.12		
RCM- Sprayer Hawkeye 2 Premium, AGCO	063-0174-119	P586	22.3.2.12		
AGCO Single Product Node	063-0172-896	P157	1.5	J	C1
AGCO Single Product Node - Gen II	063-0173-343	P309	2.15.14	E	A3
AGCO Product Controller Node Level III	063-0173-486	P322	2.33.04	C	A
<b>AGCO Injection</b>					
AGCO Sidekick Pro	063-0173-544	P294	1.25.2	E	D1
<b>CNH Product Control</b>					
ISO Product Controller II, CNH	063-0173-799	P388	21.3.1.4	L	D2
ISO Product Controller II, CNH	063-0173-806	P388	21.3.1.4	L	D2
Hawkeye Nozzle ECU, CNH, Wilger	063-0173-809	P398	1.4.8.8	G	J
Hawkeye Nozzle ECU, CNH, Arag	063-0173-810	P398	1.4.8.8	G	J
Hawkeye Nozzle ECU, CNH, TeeJet	063-0173-815	P398	1.4.8.8	G	J
ISO Boom Sense ECU, CNH	063-0173-807	P460	20.4.0.2	E	C
ISO Miller Bridge ECU	063-0173-717	P428	1.0.5.01	D	C
Case IH FlexAir Main †	063-0172-377	P152	1.2	B	B5
Case IH FlexAir COAP †	063-0172-410	P153	1.2	B	B5
Case IH FlexAir Supp †	063-0172-411	P154	1.2	B	B5
Case IH FlexAir Liquid †	063-0172-412	P155	1.11	A1	B6
Case IH Boom Sense/Speed Node	063-0172-378	P150	1.80.01	H	C3
Case IH Single Product Node	063-0172-460	P163	1.51	J	C4
Case IH Switch Pro	063-0173-547	P345	1.70.02	A	A1
Case IH Single Product Node - Gen II	063-0173-344	P310	2.16.05	G	B
<b>CNH Injection</b>					
Case IH Sidekick Pro	063-0173-558	P341	1.21.7	C	F
<b>Equipment Technologies Product Control</b>					
ISO Product Controller II, ET	063-0173-960	P486	21.3.1.4	D	A
ET Single Product Node - Gen II	063-0173-381	P311	2.15.07	C	A3
ET Product Controller Level II	063-0173-450	P279	2.32.07	H	A2
ET Boom/Speed Node	063-0173-348	P143	1.70.02	L	A
<b>Hagie</b>					
Rate Control Module, Hagie	063-0173-879	P472	1.2.0.9	C	A2
Hagie Sidekick Pro	063-0173-587	P359	1.21.04	A	C
<b>Unverferth</b>					
Rate Control Module, Unverferth	063-0173-943	P485	23.4.1.1	F	J

## Boom Controls

AutoBoom XRT					
Product	Part Number	Node Identifier *	Firmware Version	PGM	REV
Radar Sensor, Boom Height, Autoboom XRT	063-0173-962	P543	1.22.0	C	C
ABM, Autoboom XRT, Raven	063-0173-973	P513	23.2.0.10	G	B2
REM, Autoboom XRT, Raven	063-0173-965	P512	23.2.0.2	A	A1
IMU, Inertial Module Unit, Raven	063-0174-049	P532	22.3.0.4	B	A2
ABM, Autoboom XRT, CNH (Autoboom Unlocked)	063-0173-974	P514	23.3.0.11	E	J
ABM, Autoboom XRT, NH (AutoFold Unlocked)	063-0173-975	P515	23.3.0.10	E	K
ABM, Autoboom XRT, NH (Autoboom & Autofold unlock)	063-0174-059	P515	23.3.0.10	E	K
ABM, Autoboom XRT, CNH (Autofold unlocked)	063-0174-068	P514	23.3.0.11	E	J
ABM, Autoboom XRT, CNH (Autoboom & Autofold unloc)	063-0174-069	P514	23.3.0.11	E	J
IMU, Inertial Module Unit, CNH	063-0174-049	P532	22.3.0.4	B	A2
AutoBoom (XT, Ultraglide, Powerglide)					
Product	Part Number	Node Identifier *	Firmware Version	PGM	REV
AutoBoom Node (PowerGlide Plus)	063-0130-010	P218	6.0.0.27	M	D4
AutoBoom Node (UltraGlide)	063-0130-013	P218	6.0.0.27	M	E
AutoBoom Node (XT)	063-0130-023	P218	6.0.0.27	N	C4

AutoFold Node (Case IH)	063-0130-017	P238	1.25.06	H	C
Autoboom Generic Node	063-0130-037	P218	6.0.0.27	M	A1
Autoboom Generic Node (XT)	063-0130-041	P218	6.0.0.27	M	B1
AutoBoom Powerglide Plus Node (ET)	063-0130-027	P218	5.03.02	B	B2
AutoBoom Ultraglidle Node (ET)	063-0130-028	P218	5.03.02	B	B2
Autoboom Ultraglidle Node (Buhler/Versatile)	063-0130-038	P218	4.02.0	A	A2
G2 AutoBoom Controller	063-0130-002	N/A	2.0.0	None	A2
Stand-Alone Powerglide Console	063-0130-011	N/A	1.2.1	E	A3
Stand-Alone Ultraglidle & PowerGlide Plus Cnsl	063-0130-021	N/A	1.2.1	E	A1
Stand-Alone Ultraglidle & PowerGlide Plus Cnsl	063-0130-033	N/A	1.2.1	E	A1
Yaw Control Node	063-0130-043	P410	1.0.1.3	E	A2
Switchbox, Fold Fast ISO	063-0173-745	P427	1.0.1.6	A	B
<b>ISO AutoBoom</b>					
ISO AutoBoom Node (Ultraglidle)	063-0130-016	P224	6.5.0.13	J	E
ISO CAN Ultraglidle Node (ET)	063-0130-040	P224	6.5.0.13	C	C1
ISO CAN Ultraglidle Node (John Deere)	063-0130-022	P430	4.02.0	C	D
ISO CAN AutoBoom Node (XT)	063-0130-024	P224	6.5.0.13	J	E
ISO CAN Ultraglidle Node (CNH)	063-0130-053	P459	6.3.3.14	G	C
ISO CAN AutoFold Plus (CNH)	063-0130-051	P385	1.0.4.19	H	C
<b>AccuBoom</b>					
AccuBoom Node	063-0172-316	P144	1.11	None	< B
AccuBoom Node	063-0172-316	P178	1.23	D	F2
AccuBoom Combo Node	063-0172-714	P173	1.23	E	B4
<b>SmartBoom</b>					
SmartBoom Console	063-0172-828	N/A	1.10.0001	None	None
<b>Steering</b>					
Steerable Hitch Node	063-0173-261	P282	1.20.01	C	B2
ISO Steerable Hitch Node	063-0173-445	P324	2.1.0.0	D	C
Steerable Hitch Mini-Console	063-0173-319	P195	1.10.14	B	A1

## Field Computers

Raven Field Computers							
Cruizer							
Product	Part Number	Version	GPS Manufacturer	GPS Model	GPS Firmware	PGM	REV
Cruizer	063-0172-903	2.2.2	Hemisphere	N/A	6.8K	Q	D
Cruizer - eDif Enabled	063-0172-963B	2.2.2	Hemisphere	N/A	6.8K	Q	E
Cruizer II	063-0173-090B	3.5.0	Novatel	OEM Star	L6X010200SN0002	L	F
Cruizer II	063-0173-574	3.5.0	Novatel	OEM 615	OEM060600RN0000	L	A
Cruizer II	063-0173-711	3.5.0	Novatel	OEM Star	L6X010200SN0002	B	A
Cruizer II w/o GPS	063-0173-728	3.5.0	N/A	N/A	N/A	B	A
Cruizer II - RTK	063-0173-327B	3.5.0	Novatel	OEM 615	OEM060600RN0000	L	C
Cruizer II - RTK	063-0171-726	3.5.0	Novatel	OEM 615	OEM060600RN0000	B	A
Cruizer II - eDif Enabled	063-0173-270	3.5.0	Hemisphere	N/A	6.8K	L	C
Cruizer II - WR	063-0173-141B	3.5.0	Novatel	OEM V	3.907	L	F
Cruizer II - WR	063-0173-576	3.5.0	Novatel	OEM 615	OEM060600RN0000	L	A
Cruizer II - WR	063-0173-719	3.5.0	Novatel	OEM Star	L6X010200SN0002	B	A1
Cruizer II - WR w/o GPS	063-0173-724	3.5.0	N/A	N/A	OEM060600RN0000	B	A1
Cruizer II - WR eDif Enabled	063-0173-142B	3.5.0	Hemisphere	N/A	6.8K	L	B
Cruizer II - WR/GLONASS	063-0173-284	3.5.0	Novatel	OEM V	3.907.	L	A
Cruizer II - WR/RTK	063-0173-324	3.5.0	Novatel	OEM 615	OEM060600RN0000	L	D
Cruizer II - WR/RTK	063-0173-722	3.5.0	Novatel	OEM 615	OEM060600RN0000	B	A1
<b>CRx</b>							
CR7	063-0173-875	23.4.0.97	N/A	N/A	N/A	G	B3
CR12	063-0173-988	23.4.0.97	N/A	N/A	N/A	C	A1
<b>Envizio</b>							
Envizio	063-0172-598	2.4	N/A	N/A	N/A	None	-2
<b>Envizio Plus</b>							
Envizio Plus	063-0172-789	3.0	N/A	N/A	N/A	C	None
<b>Envizio Pro</b>							
Envizio Pro w/ GPS	063-0172-865	3.10.0.27	Hemisphere	N/A	6.8K	R	N
Envizio Pro w/o GPS	063-0172-939	3.10.0.27	N/A	N/A	N/A	R	N
Envizio Pro eDif Enabled	063-0172-974	3.10.0.27	Hemisphere	N/A	6.8K	R	B

Envizio Pro II							
Envizio Pro II	063-0173-258	3.10.0.27	Novatel	OEM V2	3.907	R	N
Envizio Pro II w/ OmniSTAR	063-0173-517	3.10.0.27	Novatel	OEM 628	OEM060730RN0000	G	N
Envizio Pro XL							
Envizio Pro XL	063-0173-511	3.10.0.27	N/A	N/A	N/A	G	C
Viper or Viper II							
Viper / Viper II	063-0172-216	2.08F	N/A	N/A	N/A	None	C
Viper Pro							
Raven Viper Pro	063-0172-879	3.10.4.25	N/A	N/A	N/A	P	F
FarmPRO (Viper Pro AutoFarm)	063-0172-951	2.50.140	N/A	N/A	N/A	C	C
FarmPRO (Viper Pro Paradyme)	063-0173-151	3.2.0.0	N/A	N/A	N/A	A	A
Viper 4							
Raven Viper 4 w/ GPS	063-0173-409	22.2.0.48	Novatel	OEM 628	OEM060730RN0000	AF	C
Raven Viper 4 w/o GPS	063-0173-410	22.2.0.48	N/A	N/A	N/A	AF	B
Raven Viper 4+ w/ GPS	063-0173-775	23.1.1.1	Novatel	OEM 628	OEM060730RN0000	AF	C
Raven Viper 4+ w/o GPS	063-0173-776	23.1.1.1	N/A	N/A	N/A	AF	B
OEM Field Computers							
AGCO Field Computers							
AGCO Viper Pro							
AGCO Viper Pro	063-0172-926	3.10.4.25	N/A	N/A	N/A	M	F
AGCO Viper 4							
AGCO Viper 4 w/GPS	063-0173-562	22.3.1.1	Novatel	OEM628	OEM060730RN0000	S	M
AGCO Viper 4 w/o GPS	063-0173-639	22.3.1.1	N/A	N/A	N/A	S	M
AGCO Viper 4+ w/o GPS	063-0173-830	23.4.0.30	N/A	N/A	N/A	S	Y
Buhler/Versatile Field Computers							
Buhler/Versatile Cruiser II							
Buhler/Versatile Cruiser II	063-0173-188	639.00	Novatel	OEM Star	L6X010200SN0002	L	D
Buhler/Versatile Envizio Pro II							
Buhler/Versatile Envizio Pro II w/ OmniSTAR	063-0173-537	3.10.0.27	Novatel	OEM 628	OEM060730RN0000	D	A
Buhler/Versatile Viper 4							
Buhler/Versatile Viper 4	063-0173-569	3.8.1.3	Novatel	OEM 628	OEM060730RN0000	F	E
Case IH Field Computers							
Case IH Viper Pro							
Case IH Viper Pro	063-0173-431	3.10.5.2	N/A	N/A	N/A	P	C
Case IH Viper Pro	063-0173-061	3.10.5.2	N/A	N/A	N/A	P	B
Case IH Viper 4							
Case IH Viper 4+ w/o GPS	063-0174-187	23.3.0.41	N/A	N/A	N/A	R	V
Case IH Viper 4 w/o GPS	063-0173-563	22.3.1.1	N/A	N/A	N/A	R	L
Equipment Technologies Field Computers							
Equipment Technologies Envizio Pro II							
ET Envizio Pro II	063-0173-426	3.9.0.32	Novatel	OEM V	3.907	G	B
ET Envizio Pro II w/ GPS	063-0173-564	3.9.0.32	Novatel	OEM 628	OEM060730RN0000	D	A
Equipment Technologies Viper 4							
ET Viper 4	063-0173-566	22.2.0.48	Novatel	OEM 628	OEM060730RN0000	None	K
ET Viper 4+	063-0173-833	23.1.1.1	Novatel	OEM 628	N/A	None	K
Hagie Viper 4							
Hagie Viper 4	063-0173-570	2.7.1.12	Novatel	OEM 628	OEM060730RN0000	G	J
Jacto Field Computers							
Jacto Cruiser II WR	063-0173-197	3.4.0.45774	Novatel	OEM V	3.907	D	F
Jacto Cruiser	063-0173-637	3.4.0.45774	Novatel	OEM V	3.907	A	A
Miller Field Computers							
Miller Viper 4							
Miller Viper 4 w/ GPS	063-0173-567	2.7.0.165	Novatel	OEM 628	OEM060730RN0000	F	A
Miller Viper 4 w/o GPS	063-0173-568	2.7.0.165	N/A	N/A	N/A	F	A
New Holland Field Computers							
New Holland Viper 4							

New Holland Viper 4+ w/o GPS	063-0174-187	23.3.0.41	N/A	N/A	N/A	M	U
New Holland Viper 4 w/o GPS	063-0173-565	22.3.1.1	N/A	N/A	N/A	M	K
<b>Seed Hawk Field Computers</b>							
<b>Seed Hawk Viper Pro</b>							
SeedHawk Viper Pro	063-0173-053	3.10.0.44	N/A	N/A	N/A	H	E
<b>RBR</b>							
RBR Viper 4	063-0173-739	22.2.0.48	N/A	N/A	N/A	J	G
RBR Viper 4+ w/o GPS	063-0173-840	23.1.1.1	N/A	N/A	N/A	J	G
<b>Kinze</b>							
Kinze V-4	063-0173-738	3.4.1.1	N/A	N/A	N/A	A	A
<b>Agrotronix</b>							
Agrotronix 4-4	063-0173-669	3.8.1.3	N	N/A	N/A	F	B

## Guidance & Steering

GPS							
Product	Part Number	Front Panel Firmware	GPS Manufacturer	GPS Model	GPS Firmware	PGM	REV
Invicta 110	063-0172-116	4.51	Raven	N/A	1.21.0001		
Invicta 115	063-0172-280	4.51	Raven	N/A	1.21.0001		B
Invicta 210	063-0171-923	4.51	Raven	N/A	1.21.0001		E
RPR 218	063-0172-691				1.25		
Invicta 310	063-0171-921	4.51	Raven	N/A	1.21.0001		
RPR 400	063-0171-034	1.20.001	Novatel	OEM 4	2.315		A
RPR 410	063-0172-547	1.20.001	Novatel	OEM 4	2.315		B
Phoenix 10	063-0172-988	N/A	UBLOX	N/A	Not Updateable		C
Phoenix 50	063-0172-914	2.04.0273	UBLOX	N/A	Not Updateable		C
Phoenix 100G - Serial Number < 1013	063-0172-590	N/A	N/A	N/A	Not Updateable		
Phoenix 100G - Serial Number > 1012	063-0172-590	1.28	N/A	N/A	Not Updateable		
Phoenix 100S - Serial Number < 1013	063-0172-366	N/A	N/A	N/A	Not Updateable		
Phoenix 100S - Serial Number > 1012	063-0172-366	1.28	N/A	N/A	Not Updateable		E
Phoenix 200 - SBAS	063-0173-689	2.12.0007	Novatel	OEM615	OEM060600RN0000		B
Phoenix 200 - SBAS	063-0172-719	2.11.0001	Hempisphere	N/A	6.8K		A
Phoenix 200 - SBAS	063-0172-719	2.11.0001	Novatel	OEM V1	3.907		B
Phoenix 200 - SBAS	063-0172-719	2.11.0001	Novatel	OEM Star	L6X010200SN0002		C
Phoenix 200 - eDif	063-0172-740	2.11.0001	Hempisphere	N/A	6.8K		C
Phoenix 300 - DGPS	063-0172-756X	2.11.0001	Novatel	OEM V3	3.907		C
Phoenix 300 - DGPS	063-0172-756Y	1.23.009	Novatel	OEM V3	3.907		B
Phoenix 300 - OmniSTAR XP/HP	063-0172-838	2.11.0001	Novatel	OEM V3	3.907		A
Phoenix 300 - OmniSTAR XP/HP and RTK	063-0172-839	2.11.0001	Novatel	OEM V3	3.907		A
Phoenix 300 - RTK/GLONASS	063-0173-155	2.11.0001	Novatel	OEM V3	3.907		B
Phoenix 300 - w/USB	063-0173-502	3.02.006	Novatel	OEM 628	OEM060730RN0000		A
Phoenix 300 - w/USB RTK GLONASS	063-0173-559	3.02.006	Novatel	OEM 628	OEM060730RN0000		A
Phoenix 300 - w/USB XP/HP	063-0173-560	3.02.006	Novatel	OEM 628	OEM060730RN0000		A
700S SBAS	063-2000-011	N/A	Novatel	OEM 7700	7.08.01	B	A1
700S GS	063-2000-012	N/A	Novatel	OEM 7700	7.08.01	B	A
700S RTK	063-2000-009	N/A	Novatel	OEM 7700	7.08.01	B	A1
600S SBAS D2S00GOT0A	063-2000-001	N/A	Novatel	OEM 628	OEM060730RN0000		A
600S GS D2LOPGOTNA	063-2000-002	N/A	Novatel	OEM 628	OEM060730RN0000		A
600S RTK D2LRPGTTNA	063-2000-003	N/A	Novatel	OEM 628	OEM060730RN0000		A
500S Smart Antenna	063-2000-006	NA	Hemisphere	N/A	6.0Aa05e		C
Lightbars							
Product	Part Number	Software version				PGM	REV
RGL 600	063-0172-346	3.3					A
RGL 600ic	063-0172-549	3.3					A
Raven Auto Steer Systems							
SmarTrax (Stand Alone Console)							
Product	Part Number	Node Identifier *	Firmware Version			PGM	REV
SmarTrax Reverse Mount (Shortbox)	063-0172-675	N/A	1.7a			G	

SmarTrax Standard Mount (Shortbox)	063-0172-454	N/A	1.7a	G	B
SmarTrax Standard Mount (Longbox)	063-0172-784	N/A	4.2	H	A
SmarTrax Reverse Mount (Longbox)	063-0172-873	N/A	4.2	H	A
SmarTrax Standard-Mount(Longbox)cur.comp	063-0172-784X	N/A	4.2	H	C
SmarTrax Reverse Mount(Longbox)cur.comp	063-0172-873X	N/A	4.2	H	C
<b>SmartSteer</b>					
SmartSteer Node 3D	063-0173-074	P269	6.0.82	E	D
SmartSteer Node	063-0173-075	P269	6.0.82	E	B
SmartSteer RTK Node	063-4001-033	P269	6.0.82	E	A
<b>SmarTrax MD</b>					
SmarTrax MD Node	063-4001-013	P269	7.7.31	W	D
SmarTrax MD MDU Node	063-4001-010	P339	1.4.40	G	K1
RS1 MD MDU Node	063-4001-038	P502	24.1.0.1	M	W
<b>CAN SmarTrax</b>					
SmarTrax Node	063-0173-042	P269	6.0.82	F	D
SmarTrax 3D Node	063-0173-031	P269	6.0.82	F	D
SmarTrax 3D RTK Node	063-0173-228	P269	7.7.31	W	C
Steerable Hitch Node	063-0173-261	P282	1.20.01	C	B
ISO Steerable Hitch Node	063-0173-445	P324	2.1.0.0	D	B
<b>RS1</b>					
RS1 with Modem	063-0173-820	N/A	24.1.0.61	Y	G
RS1 without Modem	063-0173-921	N/A	24.1.0.61	Y	F
RS1 International Cell Modem 3G/2G	063-0173-922	N/A	24.1.0.61	Y	F
RS1 US Modem, RTK/GS Transfer	063-0173-926	N/A	24.1.0.61	Y	C
RS1 Without Modem, RTK/GS Transfer	063-0173-927	N/A	24.1.0.61	Y	C
RS1 European 4G/3G/2G	063-0173-928	N/A	24.1.0.61	Y	G
<b>SC1</b>					
SC1 - SB Guidance & MD Only	063-0173-989	P449	24.1.0.255	Y	B
SC1 - Standard	063-0173-990	P449	24.1.0.255	Y	A1
<b>HDU</b>					
HDU	063-0173-887	P521	24.1.0.1	P	D1
IDU - Implement Driver Unit	063-0173-935	P521	24.1.0.1	P	B2
<b>VSN</b>					
VSN	063-0174-045	N/A	23.4.0.156	F	H
<b>OEM Auto Steer Systems</b>					
<b>AGCO</b>					
AGCO RS1 - Internal Mount	063-0174-060	N/A	23.3.3.5	D	B
AGCO RS1 with Modem (Verizon 4G)	063-0174-101	N/A	23.3.3.5	D	B
AGCO RS1 International Modem 3G/2G	063-0174-102	N/A	23.3.3.5	D	B
AGCO SC1	063-0174-009	P449	24.1.0.255	Y	A1
AGCO VSN	063-0174-061	N/A	22.4.2.2	A	E
AGCO SmarTrax Node	063-0173-318	P269	7.7.15	R	B
<b>CNH</b>					
CNH RS1 US Modem (Verizon 4G)	063-0173-929	N/A	23.3.1.8	E	F
CNH RS1 International Modem 3G/2G	063-0173-930	N/A	23.3.1.8	E	F
CNH VSN	063-0174-122	N/A	22.4.1.1	B	E
CNH HDU	063-0174-014	P535	22.3.0.7	E	B
<b>Buhler/Versatile CAN SmarTrax</b>					
Buhler/Versatile SmarTrax 3D Node	063-0173-145	P269	6.0.82	F	C
Buhler/Versatile SmarTrax RTK Node	063-0173-441	P269	7.0.14	E	B
<b>Equipment Technologies</b>					
ET RS1 with Modem (Verizon 4G)	063-0174-013	N/A	24.1.0.61	Y	E
ET SmarTrax 3D Node	063-0173-350	P269	6.0.82	F	B
ET SmarTrax RTK Node	063-0173-440	P269	7.7.13	E	B
<b>Hagie CAN SmarTrax</b>					
Hagie SmarTrax Node	063-0173-375	P269	7.4.60	C	B
<b>Jacto CAN SmarTrax</b>					
Jacto SmarTrax 3D Node	063-0173-342	P269	7.5.36	H	B
<b>MacDon CAN SmarTrax</b>					
MacDon SmarTrax 3D Node	063-0173-484	P269	6.2.05	B	B

## Planter & Seeder

Product	Part Number	Node Identifier*	Firmware Version	PGM	REV
<b>Planter / Seeding Systems CAN</b>					
AccuRow Node	063-0172-985	P180	1.24	A	C
Planter Node	063-3001-001	P266	1.50.06	F	B
Air Cart Node 5 Product (OmniSeed - AC or Drill)	063-3001-007	P308	2.20.05	D	A1
Planter/Seeder Aux Control Node	063-3001-006	P291	2.31.01	D	A1
Planter/Seeder Aux Monitoring Node	063-3001-005	P291	2.31.01	D	A1
Blockage Monitoring Node	063-3001-010	P328	1.10.04	B1	A2
<b>SmartRow</b>					
SmartRow	063-0172-828	N/A	1.11.0001	N/A	<A
<b>Harvest Systems</b>					
SmartYield - Loup Box	063-0173-283	N/A	41	None	A
SmartYield Pro Node	063-9000-002	P367	2.01.14	D	B
<b>Seed Hawk Systems</b>					
Seed Hawk Air Cart Node 3 Product	063-0173-023	P251	1.42.01	C	A
Seed Hawk Drill Cart Node	063-0173-022	P253	1.36.04	D	A2
Seed Hawk SCT Node	063-0173-021	P252	1.40.01	D	A2
Seed Hawk Switchbox	063-0173-036	P267	1.52.01	E	D1
<b>Unverferth</b>					
Unverferth Grain Cart Module GCM	063-0174-053	P538	23.2.0.4	E	E+A369:H3A369:H39

\* The node identifier is used to interpret what type of node the field computer is using. The field computer will display this identifier on the CAN screen.

† This node is not field updateable. This node only needs updating if exhibiting a safety issue. Contact dealer or Raven tech support for detailed information.


Software Spec Part Number

Do not include on end user copy


[Quick link to 077-0159](#)

[Quick link to 077-0171](#)

[Quick link to 077-9000](#)


077-0159-149

077-0171-293

077-0159-151

077-0171-279

077-0171-279

077-0159-143

077-0159-177

077-0171-268

077-0159-179

077-0171-373


077-0171-271


077-0171-400

077-0171-400


077-0171-398

077-0171-398

077-0171-398

077-0171-398

077-0171-398

077-0171-398

077-9000-548

077-9000-548

077-0171-570

077-0171-570

077-0171-570

077-0171-439

077-0171-439

077-0171-439

077-0171-439

077-0171-547

077-9000-440

077-0171-457

077-0171-482

077-0171-484

077-0171-523

077-0171-250

077-0171-387

077-0171-272



077-0171-392
077-0171-480
077-0171-312
077-0171-312
077-9000-445
077-9000-445
077-9000-438
077-9000-586
077-9000-586
077-0159-157
077-0171-309
077-0171-322
077-0171-294
077-0171-388
077-0171-388
077-0171-462
077-0171-462
077-0171-462
077-0171-460
077-0171-428
077-0159-152
077-0159-153
077-0159-154
077-0159-155
077-0159-150
077-0159-163
077-0171-345
077-0171-310
077-0171-341
077-0171-486
077-0171-311
077-0171-279
077-0159-143
077-9000-472
077-0171-359
077-9000-485
077-0171-543
077-9000-513
077-9000-512
077-9000-532
077-9000-514
077-9000-515
077-9000-515
077-9000-514
077-9000-514
077-9000-514
077-9000-532
077-0171-218

Quick link to 077-0159  
Quick link to 077-0171  
Quick link to 077-9000



077-0271-017
077-0271-001
077-0271-026
077-0171-375
077-0171-375
077-0171-375
077-0171-375
077-0271-016
077-0171-382
077-0171-382
077-0171-382
077-0171-381
077-0271-015
077-0271-015
077-0171-376
077-0171-376
077-0171-378
077-0171-378
077-0171-379
077-0171-377
077-0171-377

[Quick link to 077-0159](#)  
[Quick link to 077-0171](#)

[Quick link to 077-9000](#)



077-0171-315
077-0171-269
077-0171-315
077-0171-269
077-0171-339
077-0171-502
077-0171-314
077-0171-314
077-0171-269
077-0171-282
077-0171-324
077-9000-021
077-9000-021
077-9000-021
077-9000-021
077-9000-021
077-9000-021
077-0171-449
077-0171-449
077-0171-521
077-0171-521
077-9000-026
077-9000-027
077-9000-027
077-9000-027
077-0171-449
077-9000-029
077-0171-300
077-9000-007
077-9000-007
077-9000-028
077-0171-535
077-0171-316
077-0171-326
077-9000-021
077-0171-317
077-0171-325
077-0171-307
077-0171-301
077-0171-327

Quick link to 077-0159  
Quick link to 077-0171  
Quick link to 077-9000

077-0171-367
077-0171-251
077-0171-253
077-0171-252
077-0171-267
077-9000-538

Quick link to 077-0159  
 Quick link to 077-0171  
 Quick link to 077-9000