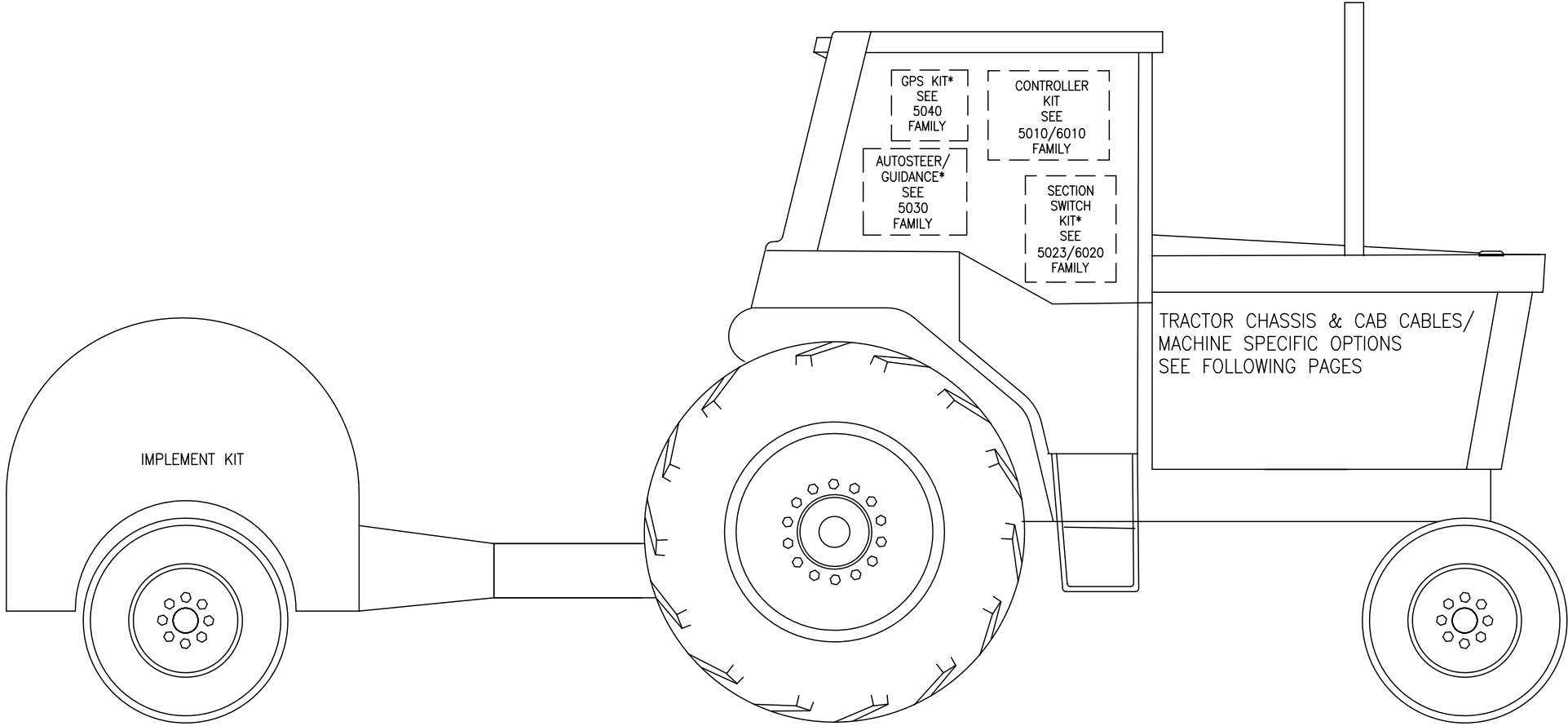


# RAVEN CANBUS ELECTRICAL HARDWARE FOR TRACTORS

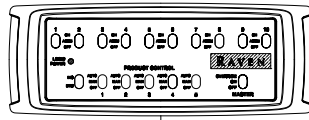


\* IF APPLICABLE

RELEASED DATE	ECO NO.	PROD. MGR.	SERV. MGR.	PROD. CHAMP.	ENG.	DRAFT.	REV.	DRAWING NO.
3/13/15	E22680	GLE	JDS	DRG	RKM	BJH	A	054-7000-001

# GEN 3 SYSTEM CABLING CONNECTIONS

RAVEN GEN 3 SWITCHBOX  
(FOR USE WITH MULTIPLE APPLICATIONS)

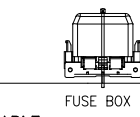
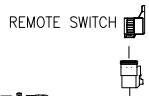
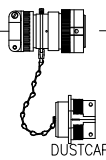
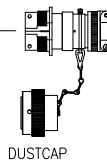
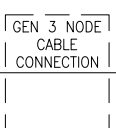
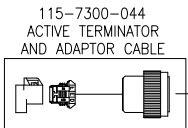
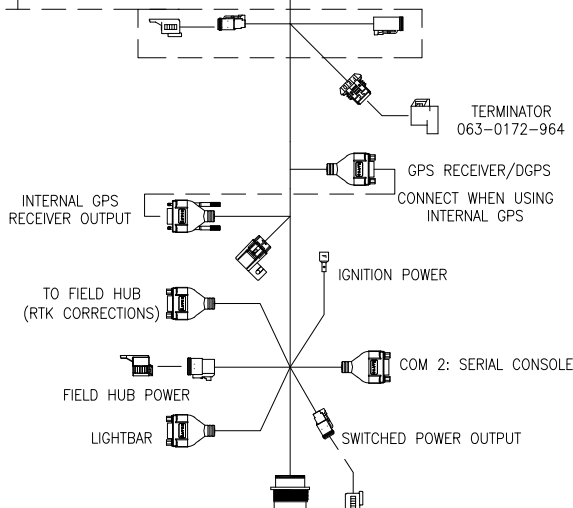
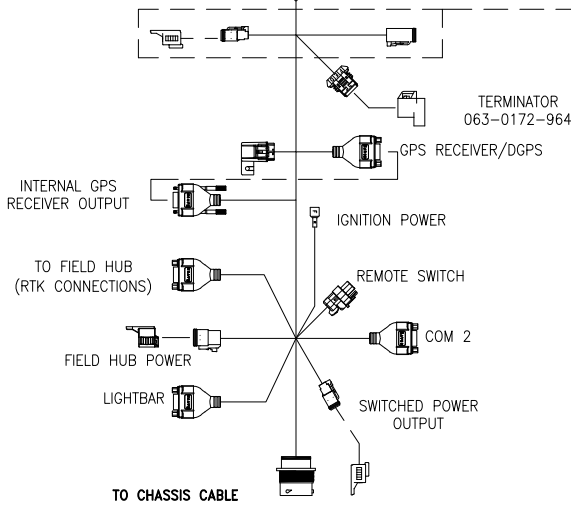


TO VIPER 4

VIPER 4  
CHASSIS CABLE INTERFACE  
115-7300-014

TO ENVIZIO PRO (II)/VIPER PRO

ENVIZIO PRO (II)/VIPER PRO  
CHASSIS CABLE INTERFACE  
115-7300-009



CHASSIS CABLE



NOTE: GEN 3 NODE CABLES HAVE BUILT-IN CAN TEE INTERFACE

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TRACTOR/MACHINE/IMPLEMENT SPECIFIC CABLES AND ACCESSORIES

**Select One (1) Chassis Cable:**

115-7300-001 Cable, Power/CAN, Chassis, Tractors with Front Mounted Batteries  
Approved Tractor Models: CAT Challenger-MT 700, 800, 900; JD 6x20, 6x30, 7220, 7320, 7420, 7520, 7230, 7330, 7430, 7530 (Small Frame 7x20 and 7x30 Series JD)

115-7300-002 Cable, Power/CAN, Chassis, Generic 4WD Tractors  
Approved Tractor Models: JD 4WD; Case IH 4WD; New Holland 4WD; Buhler 4WD

115-7300-003 Cable, Power/CAN, Chassis, Row Crop Tractors  
Approved Tractor Models: Case IH Row Crop Tractors, CAT Challenger MT500, 600; JD 7x00, 7x10; New Holland Row Crop

115-7300-004 Cable, Power/CAN, Chassis, Large Frame JD and Buhler Row Crop Tractors  
Approved Tractor Models: JD 8x00, 8x10, 8x20, 8x30, 7620, 7720, 7820, 7920, 7630, 7730, 7830, 7930; Buhler Row Crop Tractors

115-7300-033 Cable, Power/CAN, Chassis, Small Tractors

**Optional:**

115-7300-032 Cable, 10' Extension, Cab Cable to Chassis Cable  
117-0171-298 Kit, Magnetic Mount, Proximity Remote Switch

**Select One (1) Field Computer/Console Cable:**

115-7300-009 Envizio Pro (II)/Viper Pro Console Cable, Chassis Cable Interface, Gen 3 RTK  
115-7300-010 VPro/EPro Console Cable, Gen 3, Small Tractors  
115-7300-014 Viper 4 Console Cable, Gen 3  
115-7300-015 Viper 4 Console Cable, Small Frame Tractors, Gen 3

**CAN/Power Extension Cables**

115-7300-005 6' Extension, 19 Pin Deutsch  
115-7300-006 12' Extension, 19 Pin Deutsch  
115-7300-034 20' Extension, 19 Pin Deutsch  
115-7300-007 24' Extension, 19 Pin Deutsch  
115-7300-035 28' Extension, 19 Pin Deutsch  
115-7300-036 32' Extension, 19 Pin Deutsch  
115-7300-008 36' Extension, 19 Pin Deutsch  
115-7300-037 40' Extension, 19 Pin Deutsch  
115-7300-038 46' Extension, 19 Pin Deutsch  
115-7300-039 54' Extension, 19 Pin Deutsch  
115-7300-040 60' Extension, 19 Pin Deutsch

115-7300-044 Cable, Adapter, Gen 3 to Active Terminator, Terminator Included

**Select One (1) SmarTrax Tee Interface Cable**

115-7300-011 Cable, 6" Tee, SmarTrax to Cab Cable  
115-7300-012 Cable, 72" Tee, SmarTrax to Cab Cable

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