JD 8130 TRACTOR, JD 1770 12R PLANTER ENVIZIO PRO II, OMNIROW LEVEL II, SMARTRAX, RTK SLINGSHOT, AUXILIARY NODE

Slingshot FIELD HUB KIT, VERIZON: 117-0171-304
Slingshot FIELD HUB KIT, HSPA: 117-0171-357
Slingshot WI-FI FIELD HUB KIT, VERIZON: 117-0171-514
Slingshot WI-FI FIELD HUB KIT, HSPA: 117-0171-517

NOTE:
THESE KITS INCLUDE ONLY ONE POWER CABLE.

Slingshot FIELD HUB ANTENNA KIT: 117-0171-356

POWER CABLE 420-2002-043
RED + BATT
WHITE IGN (SWITCHED 12V)
BLACK – BATT
GREEN N/C

CELLULAR ANTENNA 121-0000-031
PATCH ANTENNA W/SMA 063-0173-179
CELLULAR ANTENNA 121-0000-031
GASKET
MAG MOUNT, NMO, 20', SMA 063-0173-172
063-0172-971 MOUNTING PLATE
ETHERNET CABLE 5' 420-2002-038

063-0173-173
Slingshot FIELD HUB VERIZON EVDO

063-0173-174
Slingshot FIELD HUB, HSPA

063-0173-554
Slingshot WI-FI FIELD HUB VERIZON

063-0173-561
Slingshot WI-FI FIELD HUB, HSPA

+ BATT RED
IGN (SWITCHED 12V) WHITE
– BATT BLACK
N/C GREEN
POWER CABLE 420-2002-043 (NOT USED)

ENVIZIO PRO II W/GPS
117-5010-009KG

PURCHASE SEPARATELY:
E-PRO SINGLE PRODUCT VRA AUTHORIZATION CODE: 077-0180-031

ENVIZIO PRO II 063-0173-517

INCLUDED:
RTK AUTHORIZATION CODE OEMV2 077-0180-117

MBA-6 ANTENNA 063-0172-651
ANTENNA CABLE 115-0171-787
AERIAL MOUNT 063-0172-971 VESA MOUNTING KIT 117-0171-132

ENVIZIO PRO (II)/VIPER PRO CHASSIS CABLE INTERFACE 115-0172-001
DUSTCAP
SWITCHED PWR OUTPUT
CAN BUS
CAN TERMINATOR (INCLUDED W/ OMNIROW KIT)
GPS SPEED OUT
CONSOLE POWER 5 AMP
INTERNAL GPS RECEIVER OUTPUT
GPS RECEIVER/ DGPS
SERIAL EXTENSION CABLE 115-0172-002
RTK CORRECTIONS
COM 2: SERIAL CONSOLE OR SMARTYIELD DATA
115-0171-999 FIELD HUB POWER CABLE
FIELD HUB POWER
SWITCHED PWR OUTPUT
DUSTCAP
COM 3: LIGHTBAR/SMARTYIELD CAL

SMARTRAX TEE CABLE 115-4001-070

KIT, CAN RTK SMARTRAX, JOHN DEERE STEER READY, 8X30 SERIES 117-5034-002

WHEEL ANGLE TERMINATOR 063-4001-001
ENCODER TERMINATOR 063-4001-003
FLOWMETER TERMINATOR 063-4001-007
SMARTRAX KIT: 117-5034-002
SMARTRAX RTK NODE 063-0173-228
WHEEL ANGLE SENSOR
VALVE
FLOWMETER
JOHN DEERE STEER READY CONTROL CABLE 115-4001-054
CAN SMARTRAX CABLE 115-4001-087
MOUNTING PLATE 107-0171-947
CONNECT TO SMARTRAX HYD. CABLE
CONNECT TO STEERING WHEEL SENSOR
ENGAGEMENT SWITCH 063-0172-470

KIT ALSO INCLUDES:
JOHN DEERE STEER READY MANUAL (P/N 016-0197-004)
NODE MOUNTING KIT (P/N 117-0171-947) – JD8X30

RADAR TO CAB CONNECTION
(OPTIONAL) SPEED ADAPTER CABLE 115-0171-670
SPEED EXTENSION CABLE 12': 115-0159-032

117-3001-048 KIT, PLANTER & SEEDER AUXILIARY CONTROL

JOHN DEERE 1770 OMNIROW LEVEL II, KIT 117-3J12-014

PLANTER CONTROL NODE 063-3001-001
115-3001-050 SECTION 1
115-3001-050 SECTION 2
115-3001-050 SECTION 3
115-3001-050 SECTION 4
063-0172-369 CAN TERMINATOR
IMPLEMENT SWITCH
IMPLEMENT SWITCH KIT 117-0171-298
TO CAN/PWR/SPEED EXTENSION CABLE
CT-N-TOU 8V PWR
CT-N-TOU SENS GND
8V PWR
SENSOR GND
HC POWER 20 AMP
TO SPEED SENSOR
CABLE, OMNIROW SECTION CONTROL LVL 2 115-3001-065
TO SEED TUBE SENSORS OR EXTENSION
115-3001-069 SEED TUBE SENSOR CABLE
ROW SHUT OFF CLUTCHES (OPTIONAL) OR LIQUID SHUTOFF VALVES

SEED SENSOR, HIGH RATE 422-0000-100 X12
PRE-EXISTING ON JD1770

ALSO INCLUDED IN KIT:

E-PRO PLANTER CONTROLS MANUAL	016-0171-405
E-PRO PLANTER CONTROLS QRG	016-0171-406
INSTALLATION MANUAL	016-3001-006
NODE MOUNTING KIT	117-0171-299
CAN TERMINATOR (USE IN CAB)	063-0172-369
E-PRO PLANTER POPULATION CONTROL AUTH. CODE	077-0180-058

HYDRAULIC COMPONENTS:

HYDRAULIC MOTOR	416-8000-001	X4
HYDRAULIC VALVE, PWM	063-0131-140	X4
PWM VALVE MOUNTING BRACKET	107-0171-933	X4
HYD. PRESSURE REDUCING VALVE	063-0131-141	
PRR VALVE MOUNTING BRACKET	107-0171-956	
HYD. MOTOR HARDWARE KIT, JD	117-3001-013	X4
PRR HARDWARE KIT, JD	117-3001-015	
HYDRAULIC KIT, JD 1770NT, SECTIONAL ASSORTED HARDWARE	117-3002-003	

PLANTER & SEEDER AUXILIARY CONTROL NODE 063-3001-006
ALSO INCLUDED: NODE MOUNTING KIT 117-0171-299
CABLE, PLANTER/SEEDER AUXILIARY CONTOL NODE 115-3001-109
TO CAN/PWR EXTENSIONS
PRODUCT 2, 3/ AUX SENSORS
PRODUCT 1, 4/ AUX CONTROLS

CABLE, PLANTER/SEEDER AUXILIARY SENSORS 115-3001-112 (SHOWN)
FULLY LOADED: 115-3001-132
BIN LEVEL
DOWN PRESSURE
VAC 2
VAC 1

TO SPEED CONNECTION
40' CABLE, POWER/CAN EXTENSION 115-3001-043 (INCLUDED WITH OMNIROW KIT)
HITCH
DUSTCAP
REMOTE SWITCH
TO CAB CABLE
CHASSIS CABLE
115-0171-938
CAB HC PWR 15 AMP
SYSTEM LOGIC PWR. 10 AMP
30 AMP
30 AMP
BATTERY CONNECTIONS

PRODUCTS 1/4 (10 BOOM OUTPUTS)
EXTENSION CABLES
5' 115-0171-418
12' 115-0171-319
24' 115-0171-320
PRESSURE
FLOWMETER
BOOST BOX (INCLUDED)
063-0173-320
SECTION 1
SECTION 2
SECTION 3
SECTION 4
DUSTCAP
DUSTCAP
CABLE, ELECTRIC PUMP, 12' PRODUCT, PLANTER 37 PIN LIQUID, 4 SECTION 115-3001-128

VAC/PRESSURE SENSOR KIT 117-3001-045
CABLE, ADAPTER, BIN/AIR, PRESSURE/VAC 115-3001-123
SENSOR, 0-5 PSI, PRESSURE OR VACUUM 063-0173-424

ALSO INCLUDED IN KIT:

063-0173-408	PLATE ASSEMBLY, TRANSDUCER
063-0173-413	ASSEMBLY, TUBING
312-4000-162	NUT, LOCK, NYLON INSERT
321-0000-383	BREATHER
321-0000-384	FITTING, HOSE BARB
321-0000-385	CLAMP, TUBE

OPTIONAL:
CROPSTART STAND ASSEMBLY
063-0172-243

RELEASED DATE	ECO NO.	PROD. MGR.	SERV. MGR.	PROD. CHAMP.	ENG.	DRAFT.	REV.	DRAWING NO.
8/2/12	E19695	DSP	AT	BSG	CRS	JJP	C	054-5001-001
3/5/15	E24348	TPH	–	SDK	CRM	JJP	D	054-5001-001