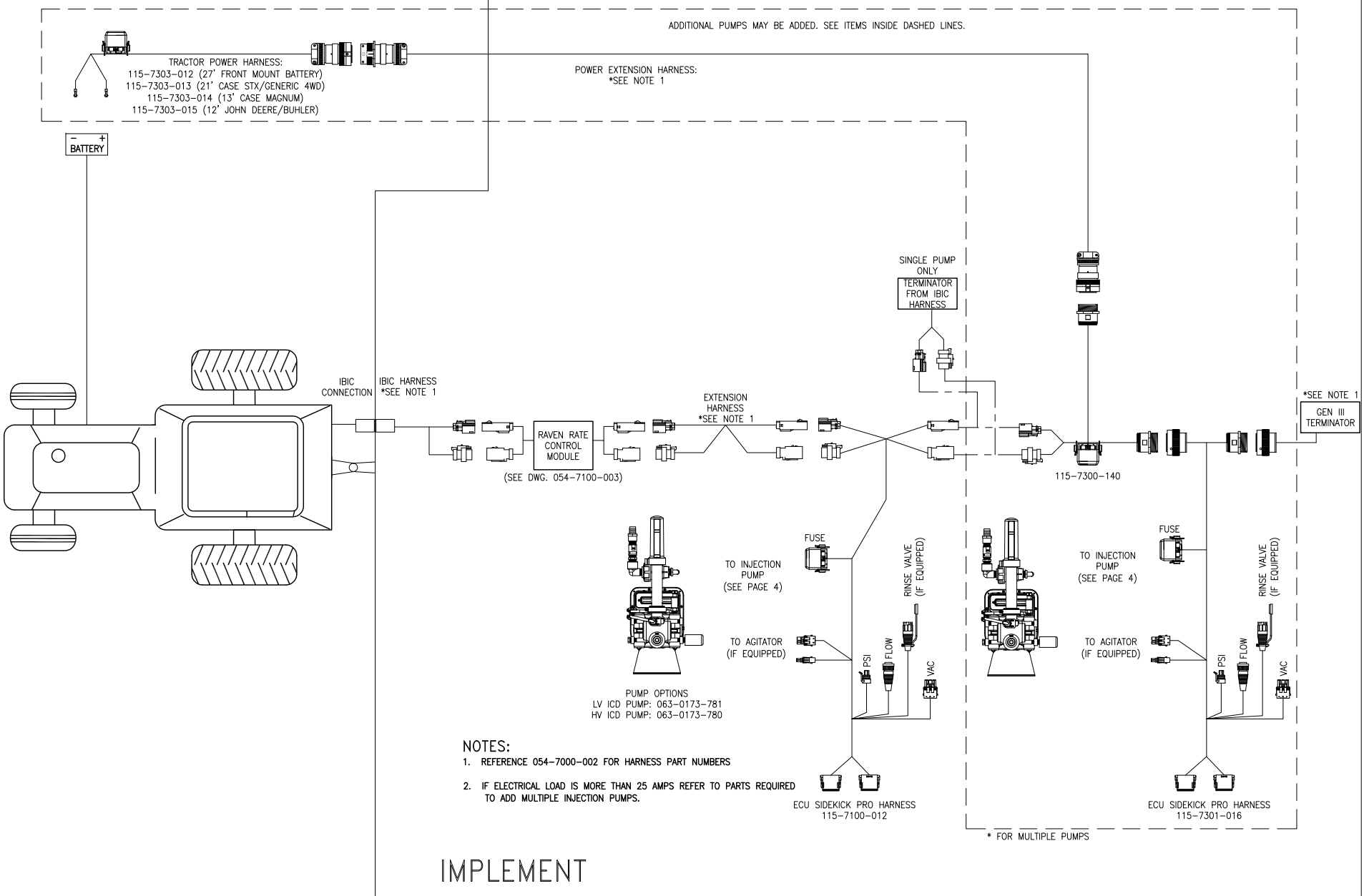
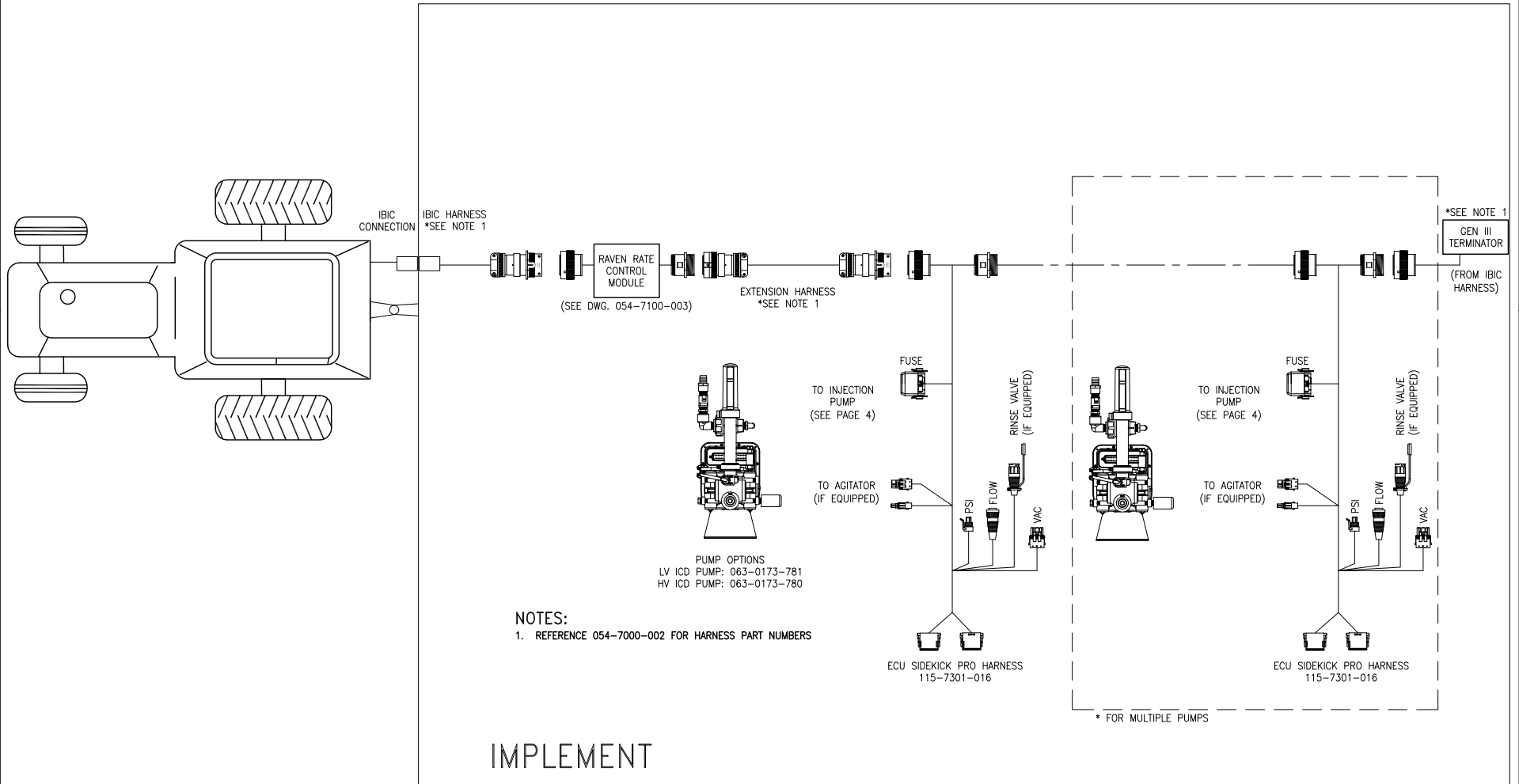


RAVEN RATE CONTROL MODULE, GEN 1 ISOBUS HARNESSING W/ SIDEKICK PRO ICD



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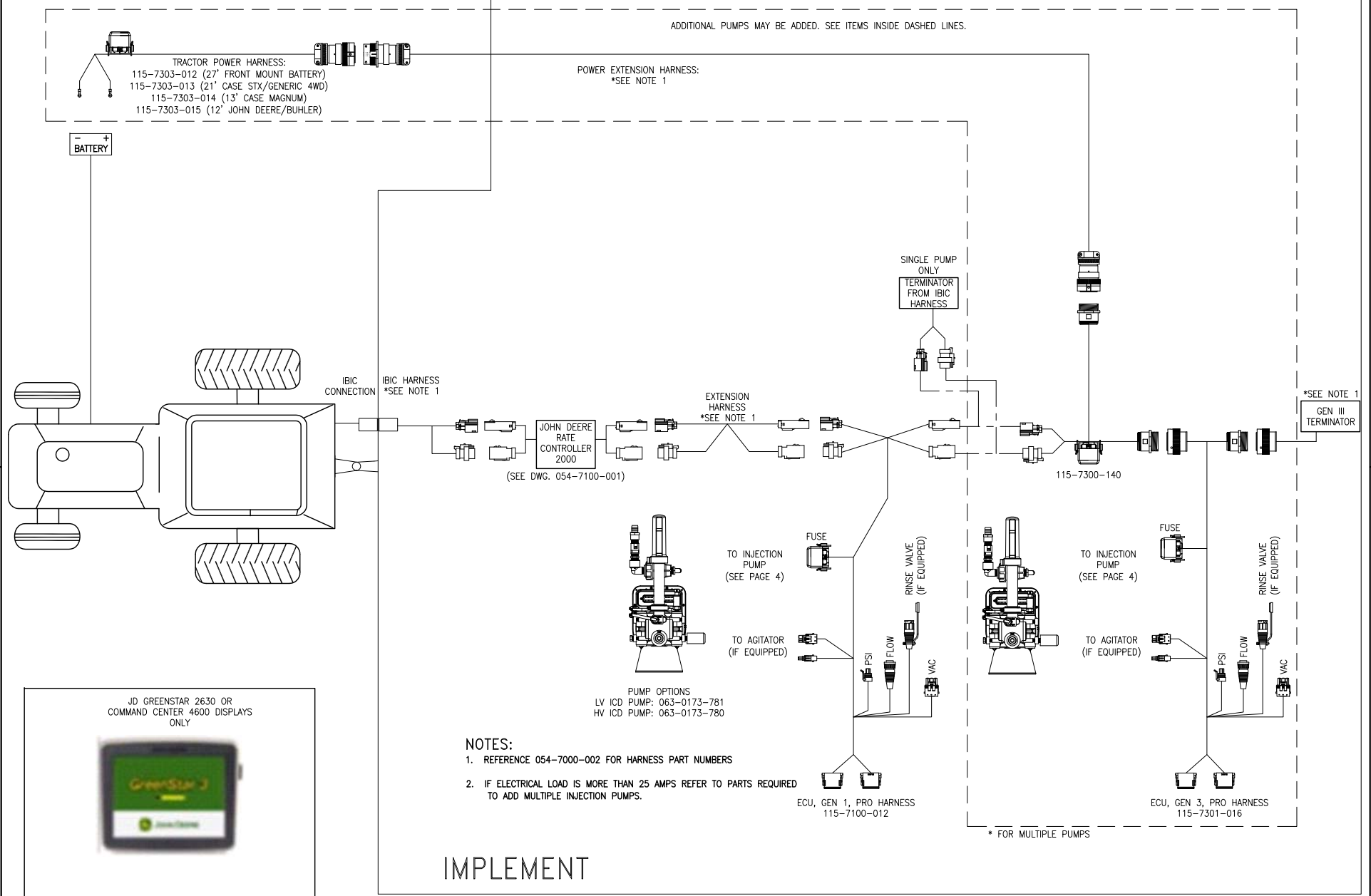
RAVEN RATE CONTROL MODULE, GEN 3 ISOBUS HARNESSING W/ SIDEKICK PRO ICD



RELEASED DATE	ECO #	REV.	DRAWING NO.
3/28/17	29471	B	054-7120-001

JOHN DEERE RATE CONTROLLER 2000 WITH RAVEN SIDEKICK PRO ICD

ADDITIONAL PUMPS MAY BE ADDED. SEE ITEMS INSIDE DASHED LINES.



TRACTOR POWER HARNESS:
 115-7303-012 (27' FRONT MOUNT BATTERY)
 115-7303-013 (21' CASE STX/GENERIC 4WD)
 115-7303-014 (13' CASE MAGNUM)
 115-7303-015 (12' JOHN DEERE/BUHLER)

POWER EXTENSION HARNESS:
 *SEE NOTE 1

IBIC CONNECTION
 IBIC HARNESS
 *SEE NOTE 1

JOHN DEERE RATE CONTROLLER 2000
 (SEE DWG. 054-7100-001)

EXTENSION HARNESS
 *SEE NOTE 1

SINGLE PUMP ONLY
 TERMINATOR FROM IBIC HARNESS

*SEE NOTE 1
 GEN III TERMINATOR

TO INJECTION PUMP
 (SEE PAGE 4)

TO AGITATOR
 (IF EQUIPPED)

PUMP OPTIONS
 LV ICD PUMP: 063-0173-781
 HV ICD PUMP: 063-0173-780

NOTES:

1. REFERENCE 054-7000-002 FOR HARNESS PART NUMBERS
2. IF ELECTRICAL LOAD IS MORE THAN 25 AMPS REFER TO PARTS REQUIRED TO ADD MULTIPLE INJECTION PUMPS.

ECU, GEN 1, PRO HARNESS
 115-7100-012

ECU, GEN 3, PRO HARNESS
 115-7301-016

* FOR MULTIPLE PUMPS

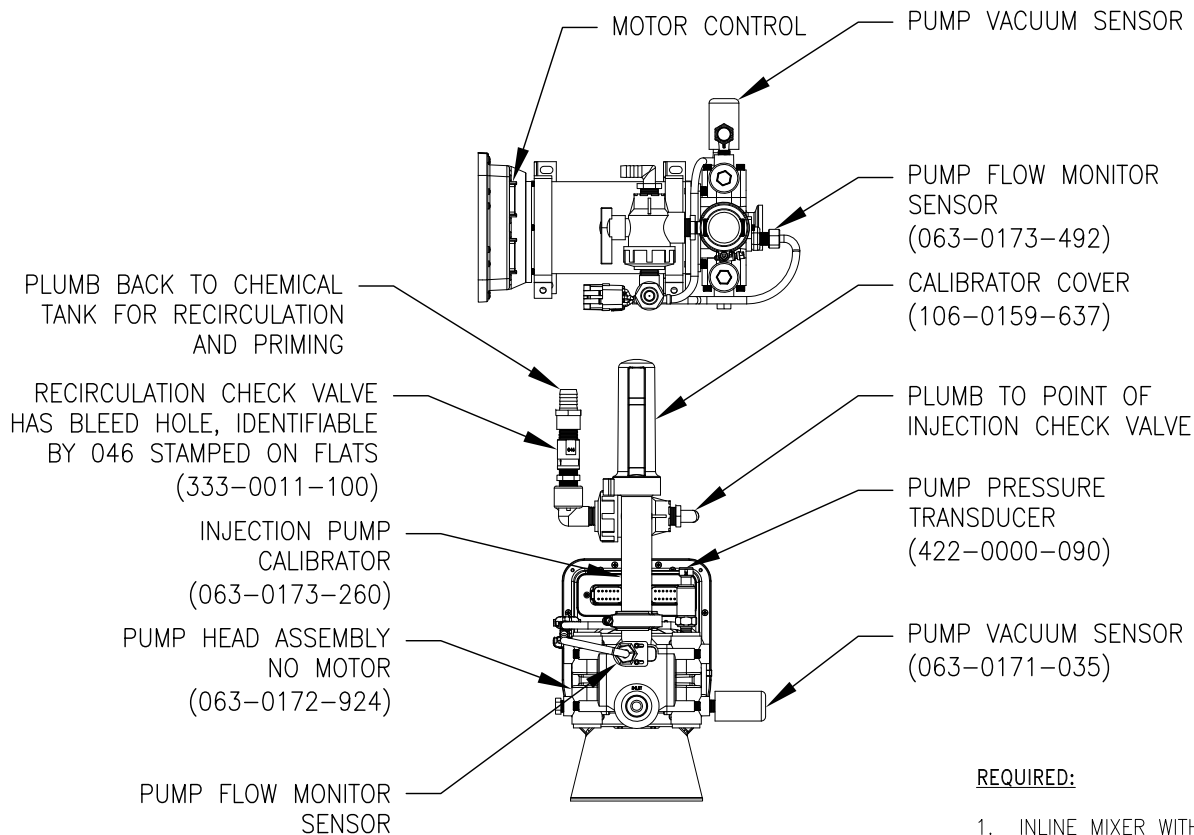
JD GREENSTAR 2630 OR
 COMMAND CENTER 4600 DISPLAYS
 ONLY



IMPLEMENT

RELEASED DATE	ECO #	REV.	DRAWING NO.
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SIDEKICK PRO ISOBUS CLIENT DEVICE (ICD), DIRECT CHEMICAL INJECTION



NOTE *****

ICD PUMPS ARE NOT INTERCHANGEABLE WITH SIDEKICK PRO, SIDEKICK PRO ISO, OR DEERE SPECIFIC INJECTION ON SELF PROPELLED SPRAYERS

REQUIRED:

1. INLINE MIXER WITH CHECK VALVE
 - 2" 063-0173-737 (POLYPROPYLENE)
 - 3" 063-0173-698 (POLYPROPYLENE CHECK VALVE, STAINLESS STEEL MIXER)
 - 4" 063-0173-699 (POLYPROPYLENE CHECK VALVE, STAINLESS STEEL MIXER)
2. INJECTION POINT CHECK VALVE, 1/2" NPT, 12 PSI CRACKING
333-0011-102

OPTIONAL:

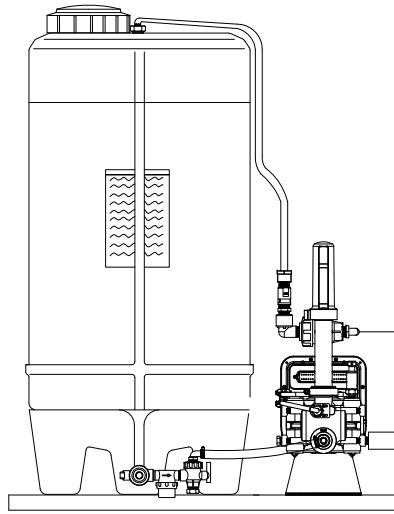
1. KIT, RINSE ASSIST:
117-0171-554
2. KIT, AGITATOR, 24 GAL MODULE:
117-0159-544

SELECT SIDEKICK PRO ICD PUMP/MODULE KIT:

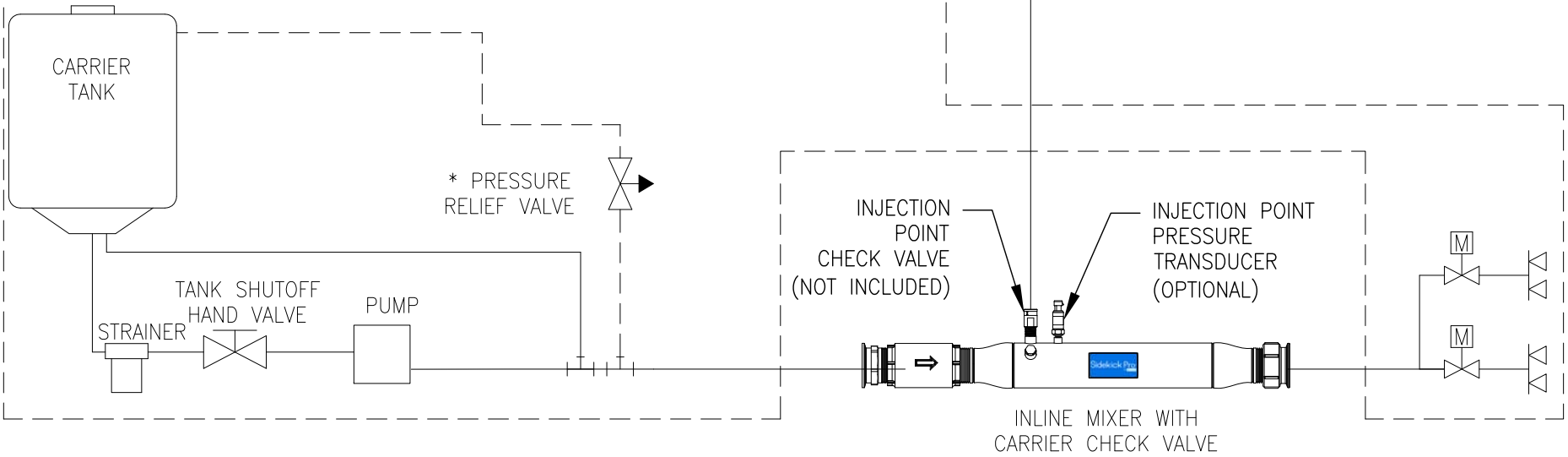
- | | |
|---|--------------|
| 1. KIT, INJECTION W/ CALIBRATOR, 1-40 OZ/MIN: | 063-0173-781 |
| 2. KIT, INJECTION W/ CALIBRATOR, 5-200 OZ/MIN: | 063-0173-780 |
| 3. KIT, INJECTION MODULE W/ CALIBRATOR, 24 GAL, 1-40 OZ/MIN: | 063-0173-771 |
| 4. KIT, INJECTION MODULE W/ CALIBRATOR, 24 GAL, 5-200 OZ/MIN: | 063-0173-772 |

RELEASED DATE	ECO #	REV.	DRAWING NO.
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PLUMBING DIAGRAM



BASIC SPRAYER CARRIER WITH INJECTION ADDED



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