Axial-Flow® Combine Yield Monitor and Auto Guidance Ordering Guide and Compatibility Matrix

Book: Grain Harvesting
Section: Combines
Form No: GH – 2066 - 08
Replaces: None
Date: September 2008
Introduction

Case IH Advanced Farming and AccuGuide Systems offer industry leading accuracy and reliability, with a proven history of being user friendly. Case IH offers a wide range of options to meet customer needs. This Product Information piece details the components required to cater to the customer’s needs and accuracy. This piece also contains information on how to adapt already purchased components to work in conjunction with an Axial-Flow combine.

The Case IH AFS Customer Support Center is available to answer technical questions regarding AFS or receiver installation. Contact the AFS Customer Support Center at 888-CASE-AFS (888-227-3237) or click on “Customer Support” at the AFS website. http://www.caseih.com/afs Additional information can also be obtained from ASSIST or http://www.caseihafs.com

Combine Ordering Guide

The following guides are intended to assist you in ordering the correct price book codes for the desired yield monitor, auto guidance and accuracy levels. The codes are for new 2009 combine orders and explain what codes to order, whether the customer is new to Case IH or has already purchased Case IH components.

AFS Desktop Software

For 2009 AFS Desktop software is an optional order code. The desktop software is required to analyze yield data for yield mapping or data logging. Customers who have multiple combines only need to order the code on one machine. The AFS software needs to be ordered if it is not already owned by the customer. The AFS software is recommended for any customer that wants the latest version and is not able to upgrade their current AFS desktop software.

Accuracy

The figure below describes the level of accuracy to assist in obtaining the desired performance.

How accurate is DGPS & RTK GPS?

- Case IH RTK +/- 1 in.
  - 1 in. repeatable
  - 1 in. pass to pass
- OmniSTAR HP +/- 4 in.
  - 2-4 in. pass to pass
- OmniSTAR XP +/- 8 in.
  - 3-5 in. pass to pass
- WAAS +/- 3 ft.
  - 6-12 in. pass to pass
- Autonomous GPS 15-45 ft.
  - Hiking, boating, vehicle tracking
### Option A

**Function**: On-the-go yield monitoring with data logging.

**Description**: Grain Yield / Moisture Display. Includes AFS Pro 600 Monitor and Data Logging, 512MB Flash card, yield and moisture sensors, mounting brackets and AFS Software.

### Option B

**Function**: On-the-go yield monitoring with data logging and mapping with AFS 162 receiver.


### Option C

**Function**: On-the-go yield monitoring with data logging and mapping with AFS 262 receiver.

**Description**: Grain Yield and Moisture Mapping with AFS Pro 600. Includes AFS Pro 600 display and Data Logging, 512MB Flash card, yield and moisture sensors, mounting brackets and AFS desktop software with AFS 262 Receiver. WAAS enabled from factory.

### Option D

**Function**: Factory installed On-the-go yield monitoring with data logging, mapping and Auto-Guidance complete with AFS 262 receiver.

**Description**: AccuGuide auto guidance factory complete with grain yield and moisture mapping. AFS Pro 600 Display and AFS 262 Receiver. Includes steering sensors, electronic steering valve, steering manifold, hoses and wiring. Also includes AFS Pro 600 display and Data Logging, 512MB Flash card, yield and moisture sensors, mounting brackets and AFS desktop software, AFS262 Receiver & Navigation Controller.
### Option Function

<table>
<thead>
<tr>
<th>Description</th>
<th>Option Code</th>
<th>Function</th>
<th>Section 31 Code</th>
<th>Section 33 Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>AccuGuide auto-guidance, factory complete with grain yield and moisture mapping, AFS Pro 600 Display and Data Logging, 512MB Flash card, yield and moisture sensors, mounting brackets and AFS desktop software, AFS262 Receiver &amp; Navigation Controller.</td>
<td>E</td>
<td>Steering Valve</td>
<td>Section 33 Code BK</td>
<td>Steering Override (Inc. in 33 BK)</td>
</tr>
<tr>
<td>HP/XP enabled from factory.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AccuGuide auto-guidance, factory complete with grain yield and moisture mapping, AFS Pro 600 Display and Data Logging, 512MB Flash card, yield and moisture sensors, mounting brackets and AFS desktop software. Requires customer supplied Base Station and RTK Radio.</td>
<td>F</td>
<td>Steering Valve</td>
<td>Section 33 Code BK</td>
<td>Steering Override (Inc. in 33 BK)</td>
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<td>HP/XP enabled from factory.</td>
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<tr>
<td>N/A</td>
<td>G</td>
<td>Steering Valve</td>
<td>Section 33 Code BK</td>
<td>Steering Override (Inc. in 33 BK)</td>
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<td>N/A</td>
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**A 09 - 88 Series Axial Flow Combine AFS and Guidance Order Guide**
<table>
<thead>
<tr>
<th>Option</th>
<th>Function</th>
<th>Description</th>
<th>Yield and Moisture</th>
<th>Steering Valve Steer</th>
<th>Steering Wheel Sensor</th>
<th>Steering Axle Sense</th>
<th>Software</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>On-the-go yield monitoring with data logging.</td>
<td>Grain Yield / Moisture Display: Includes AFS Pro 600 Monitor and Data Logging, 512MB Flash card, yield and moisture sensors, mounting brackets and AFS Software.</td>
<td>Section 29 Code BB</td>
<td>Section 29 Code SW</td>
<td>Section 29 Code CB</td>
<td>Section 29 Code CN</td>
<td>Section 29 Code CQ</td>
</tr>
<tr>
<td>B</td>
<td>On-the-go yield monitoring with data logging and mapping with AFS 162 receiver. (WAAS 6-8 inch Accuracy)</td>
<td>Grain Yield and Moisture Mapping with AFS Pro 600. Includes AFS Pro 600 display and Data Logging, 512MB Flash card, yield and moisture sensors, mounting brackets and AFS desktop software with AFS162 Receiver.</td>
<td>Section 29 Code BB</td>
<td>Section 29 Code SW</td>
<td>Section 29 Code CB</td>
<td>Section 29 Code CN</td>
<td>Section 29 Code CQ</td>
</tr>
<tr>
<td>C</td>
<td>On-the-go yield monitoring with data logging and mapping with AFS 262 receiver. (WAAS 6-8 inch Accuracy)</td>
<td>Grain Yield and Moisture Mapping with AFS Pro 600. Includes AFS Pro 600 display and Data Logging, 512MB Flash card, yield and moisture sensors, mounting brackets and AFS desktop software with AFS262 Receiver.</td>
<td>Section 29 Code BB</td>
<td>Section 29 Code SW</td>
<td>Section 29 Code CB</td>
<td>Section 29 Code CN</td>
<td>Section 29 Code CQ</td>
</tr>
<tr>
<td>D</td>
<td>Factory Installed On-the-go yield monitoring with data logging, mapping and Auto-Guidance complete with AFS 262 receiver. (WAAS 6-8 inch Pass to Pass Accuracy)</td>
<td>AccuGuide auto-guidance factory complete with grain yield and moisture mapping. AFS Pro 600 display and AFS 262 Receiver includes steering sensors, electronic steering valve, steering manifold, hoses and wiring. Also includes AFS Pro 600 display and Data Logging, 512MB Flash card, yield and moisture sensors, mounting brackets and AFS desktop software, AFS262 Receiver &amp; Navigation Controller.</td>
<td>Section 29 Code BB</td>
<td>Section 29 Code SW</td>
<td>Section 29 Code CB</td>
<td>Section 29 Code CN</td>
<td>Section 29 Code CQ</td>
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# 2009 - 20 Series Axial Flow Combine AFS and Guidance Order Guide

<table>
<thead>
<tr>
<th>Option</th>
<th>Function</th>
<th>Description</th>
<th>Software</th>
<th>AFS Pro 600 Section 4 Code</th>
<th>Yield and Moisture Section 29 Code</th>
<th>262 Receiver Section 29 Code</th>
<th>Grain Tank Bracket Section 29 Code</th>
<th>Navigation II Controller Section 29 Code</th>
<th>Section 29 Code SW</th>
</tr>
</thead>
<tbody>
<tr>
<td>E</td>
<td></td>
<td>Factory Installed On-the-go yield monitoring with data logging, mapping and Auto-Guidance complete with AFS 262 receiver (HP/XP 2-4 inch Pass to Pass Accuracy)</td>
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<tr>
<td>F</td>
<td></td>
<td>Factory Installed On-the-go yield monitoring with data logging, mapping and Auto-Guidance complete. Customer upgrade to RTK (1 inch repeatable accuracy)</td>
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<td><img src="https://example.com/afs-pro-600-icon.png" alt="AFS Pro 600 Icon" /></td>
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<td><img src="https://example.com/afs-pro-600-icon.png" alt="AFS Pro 600 Icon" /></td>
</tr>
<tr>
<td>G</td>
<td></td>
<td>Customer supplied equipment - Yield monitoring, data logging, mapping and Auto-Guidance ready.</td>
<td><img src="https://example.com/afs-pro-600-icon.png" alt="AFS Pro 600 Icon" /></td>
<td><img src="https://example.com/afs-pro-600-icon.png" alt="AFS Pro 600 Icon" /></td>
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</tr>
</tbody>
</table>

**AFS Pro 600**

- Yield and Moisture
- 262 Receiver
- Grain Tank Bracket
- Software

**Navigation II Controller**

- Section 29 Code BB
- Section 29 Code DG
- Section 29 Code BT
- Section 29 Code SW

**Steering Valve**

- Section 29 Code BK

**Steering Wheel Sensor**

- Section 29 Code BK (Inc. in 29 BK)

**Steering Axle**

- Section 9 KA, KC or KG

**Navigation II Controller**

- Section 29 Code BN

**Base Station**

- RTK Unlock Code

- (source from another unit, or AccuGuide Price book)

**AFS Pro 600 Display**

- Data Logging, 512MB Flash card, yield and moisture sensors, mounting brackets and AFS desktop software.

**AFS 262 Receiver & Navigation Controller**

- HP/XP enabled from factory

**Returnable Display**

- (Display sourced from another machine, Factory Display returned for credit)

**HP/XP Subscription**

- N/A (source from another unit, or AccuGuide Price book)

- N/A (source from another unit) or use WAAS only

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Factory Installed On-the-go yield monitoring with data logging, mapping and Auto-Guidance complete with AFS 262 receiver (HP/XP 2-4 inch Pass to Pass Accuracy).

Required for machine control.

Steering Valve

Section 29 Code BK

Steering Wheel Sensor

Section 29 Code BK (Inc. in 29 BK)

Steering Axle

Section 9 KA, KC or KG

Navigation II Controller

Section 29 Code BN

Software

Section 29 Code SW

Section 29 Code BB

Section 29 Code DG

Section 29 Code BT

Section 29 Code S

Steering Valve

Section 29 Code BK

Steering Wheel Sensor

Section 29 Code BK (Inc. in 29 BK)

Steering Axle

Section 9 KA, KC or KG

Navigation II Controller

Section 29 Code BN

Base Station

RTK Unlock Code

(source from another unit, or AccuGuide Price book)

See Dealer Portal for receiver unlock code.

Returnable Display

(Display sourced from another machine, Factory Display returned for credit)

N/A

N/A

Steering Valve

Section 29 Code BK

Steering Wheel Sensor

Section 29 Code BK (Inc. in 29 BK)

Steering Axle

Section 9 KA, KC or KG

Navigation II Controller

HP/XP Subscription

N/A

N/A

Customer supplied equipment - Yield monitoring, data logging, mapping and Auto-Guidance ready.

Include steering sensors, electronic steering valve, steering manifold, hoses and wiring. Also Includes AFS Pro 600 display and Data Logging, 512MB Flash card, yield and moisture sensors, mounting brackets and AFS desktop software. Requires customer supplied Base Station and RTK Radio.

AFS Pro 600 Yield and Moisture 252 or 262 Receiver

Graintank Bracket

Software

Section 29 Code SW

Section 29 Code BB

Section 29 Code DG

Section 29 Code BT

Section 29 Code S

Base Station

RTK Unlock Code

(source from another unit, or AccuGuide Price book)

See Dealer Portal for receiver unlock code.
## MY '09 and Prior Receiver/Display Compatibility Guide

### 2100/2300 Series Combines

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<tr>
<th>Function</th>
<th>Combine Model</th>
<th>Receiver</th>
<th>Display</th>
<th>Part Number</th>
<th>Harnesses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connecting an AFS Receiver to AFS Yield Monitor</td>
<td>2100 or 2300 Series</td>
<td>AFS 100, 110, 130, Universal</td>
<td>Universal Display &amp; AFS Pro 600</td>
<td>277885A1</td>
<td>Power/Data Cable</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td>87302445</td>
<td>9-Pin to Flat 5 Adapter</td>
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</tbody>
</table>

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</tr>
</thead>
<tbody>
<tr>
<td>Connecting an AFS Receiver to AFS Yield Monitor</td>
<td>2100 or 2300 Series</td>
<td>AFS 162, 252 &amp; 262</td>
<td>Universal Display &amp; AFS Pro 600</td>
<td>87298129</td>
<td>Power/Data Cable</td>
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<td></td>
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<td>87302445</td>
<td>9-Pin to Flat 5 Adapter</td>
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<th>Display</th>
<th>Part Number</th>
<th>Harnesses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connecting an EZ-Guide Plus/EZ-Guide 500 light bar to an AFS Yield Monitor</td>
<td>2100 or 2300 Series</td>
<td>Trimble</td>
<td>Universal Display &amp; AFS Pro 600</td>
<td>87297613</td>
<td>Null Modem Cable (9 Pin)</td>
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<td>9-Pin to Flat 5 Adapter</td>
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<tr>
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<th>Display</th>
<th>Part Number</th>
<th>Harnesses</th>
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</thead>
<tbody>
<tr>
<td>Connecting a Generic GPS Receiver to an AFS Yield Monitor</td>
<td>2100 or 2300 Series</td>
<td>Generic</td>
<td>Universal Display &amp; AFS Pro 600</td>
<td>Source from manufacturer</td>
<td>Receiver Power/Data Cable</td>
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<td>87302445</td>
<td>9-Pin to Flat 5 Adapter</td>
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### 2500 Series Combines

<table>
<thead>
<tr>
<th>Function</th>
<th>Combine Model</th>
<th>Receiver</th>
<th>Display</th>
<th>Part Number</th>
<th>Harnesses</th>
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</thead>
<tbody>
<tr>
<td>Connecting an AFS Receiver to an AFS Pro600 Yield Monitor (CAN Installation)</td>
<td>2500 Series</td>
<td>AFS 100, 110, 130, Universal</td>
<td>AFS Pro600</td>
<td>87383158</td>
<td>252 to 100 Adapter Harness</td>
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<td>87382719</td>
<td>2500 Series GPS Harness</td>
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<td>YMIU Harness(Only if machine ordered w/o AFS)</td>
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<th>Display</th>
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<th>Harnesses</th>
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<tbody>
<tr>
<td>Connecting an AFS Receiver to an AFS Pro600 Yield Monitor (CAN Installation)</td>
<td>2500 Series</td>
<td>AFS 162, 252 &amp; 262</td>
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<td>YMIU Harness(Only if machine ordered w/o AFS)</td>
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</thead>
<tbody>
<tr>
<td>Connecting an AFS Receiver to an AFS Pro600 Yield Monitor (RS-232 Installation)</td>
<td>2500 Series</td>
<td>AFS 100, 110, 130, Universal</td>
<td>AFS Pro600</td>
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<td>Standard Power/Data Cable</td>
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<td>9 Pin to Flat 5 Adapter</td>
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<td>5 Pin Female to 5 Pin Female Adapter</td>
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<table>
<thead>
<tr>
<th>Function</th>
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<tbody>
<tr>
<td>Connecting an AFS Receiver to an AFS Pro600 Yield Monitor (RS-232 Installation)</td>
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<td>AFS 162, 252 &amp; 262</td>
<td>AFS Pro600</td>
<td>87298129</td>
<td>Power/Data Cable</td>
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<td>9 Pin to Flat 5 Adapter</td>
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<td>5 Pin Female to 5 Pin Female Adapter</td>
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<th>Part Number</th>
<th>Harnesses</th>
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</thead>
<tbody>
<tr>
<td>Connecting an EZ-Guide Plus/EZ-Guide 500 Lightbar to an AFS Pro600</td>
<td>2500 Series</td>
<td>Trimble</td>
<td>AFS Pro600</td>
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<td>EZ-Guide Plus Installation cable</td>
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<tbody>
<tr>
<td>Connecting a Generic GPS Receiver to an AFS Pro600 Yield Monitor</td>
<td>2500 Series</td>
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### 88 Series Combines (5088/6088 & 7088)

<table>
<thead>
<tr>
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<th>Combine Model</th>
<th>Receiver</th>
<th>Display</th>
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<tr>
<td>Connecting an AFS Receiver to an AFS Pro600 Yield Monitor (CAN Installation)</td>
<td>88 Series</td>
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<td>Trimble</td>
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<td>AFS Pro600 Serial GPS Install Harness</td>
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<td>AFS Pro600</td>
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<td>AFS Pro600 Serial GPS Install Harness</td>
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<td>Source from manufacturer</td>
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<td></td>
<td></td>
<td></td>
<td>Receiver Power/Data Cable</td>
</tr>
</tbody>
</table>

### 7010/7120/8010/8120 & 9120 Combines

Applies to all 7010, 7120, 8010, 8120 and 9120 combines and AFX 8010 combines that have been upgraded to an AFS Pro 600 Display. **Does Not** apply to AFX 8010 combines with the universal display.

<table>
<thead>
<tr>
<th>Function</th>
<th>Combine Model</th>
<th>Receiver</th>
<th>Display</th>
<th>Part Number</th>
<th>Harnesses</th>
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<tbody>
<tr>
<td>Connecting an AFS Receiver to an AFS Pro600 Yield Monitor (CAN Installation)</td>
<td>7010/7120/8010/8120 &amp; 9120</td>
<td>AFS 100, 110, 130, Universal</td>
<td>AFS Pro600</td>
<td>87383158</td>
<td>252 to 100 Adapter Harness</td>
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<td>AFS Pro600 CAN GPS Install Harness</td>
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<td>87382741</td>
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<td>Connecting an AFS Receiver to an AFS Pro600 Yield Monitor (CAN Installation)</td>
<td>7010/7120/8010/8120 &amp; 9120</td>
<td>AFS 162, 252 &amp; 262</td>
<td>AFS Pro600</td>
<td>87382741</td>
<td>AFS Pro600 CAN GPS Install Harness</td>
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<tr>
<td>Connecting an AFS Receiver to an AFS Pro600 Yield Monitor (RS-232 Installation)</td>
<td>7010/7120/8010/8120 &amp; 9120</td>
<td>AFS 100, 110, 130, Universal</td>
<td>AFS Pro600</td>
<td>277885A1</td>
<td>Standard Power/Data Cable</td>
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<tr>
<td>Connecting an AFS Receiver to an AFS Pro600 Yield Monitor (RS-232 Installation)</td>
<td>7010/7120/8010/8120 &amp; 9120</td>
<td>AFS 162, 252 &amp; 262</td>
<td>AFS Pro600</td>
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<td>Power /Data Cable</td>
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<td>87382742</td>
</tr>
<tr>
<td>Connecting an EZ-Guide Plus/ EZ-Guide 500 Lightbar to an AFS Pro600</td>
<td>7010/7120/8010/8120 &amp; 9120</td>
<td>Trimble</td>
<td>AFS Pro600</td>
<td>87382742</td>
<td>AFS Pro600 Serial GPS Install Harness</td>
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<td>Antenna Cable</td>
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<td>Connecting a Generic GPS Receiver to an AFS Pro600 Yield Monitor</td>
<td>7010/7120/8010/8120 &amp; 9120</td>
<td>Generic</td>
<td>AFS Pro600</td>
<td>87382742</td>
<td>AFS Pro600 Serial GPS Install Harness</td>
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<td>Source from manufacturer</td>
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<td></td>
<td>Receiver Power/Data Cable</td>
</tr>
</tbody>
</table>
Compatibility of John Deere components with Case IH combines

Displays/Monitors

The John Deere Green Star 1 and 2 Displays are not compatible with Case IH combines and therefore cannot be used. The AFS Pro 600 display is used as more than just a screen to display information. The AFS Pro 600 and Green Star Displays are not compatible because the AFS Pro 600 display is the “brains” behind many different functions of the machine and serves as machine control for the 7010/8010, 88 Series and 20 Series.

Receivers

The John Deere Star Fire receiver can be used for mapping. The Star Fire receiver cannot be used to operate auto guidance on a Case IH combine. A John Deere Star Fire harness (like JD #PF80388) that terminates in a 9-pin female (sockets) serial connector will need to be supplied. Then use 87302445 to convert the 9-pin to a flat 5-pin for use in a 2300 series combine. If going to a 2500 series, use 87302445 and adapter 87608385. If going to MY07 7010/8010 or later, use 87382742 and a male/male 9-pin adapter (source locally).
Receiver Mounting

There is not a kit available to mount the receiver to the grain tank; mounting is customer/dealer’s responsibility. The Case IH mounting system mounts on a flat plate on top of the grain tank, while the John Deere mounts to the front of the cab on two lobes with a bottom lock. The John Deere Receiver should be mounted to the top of the grain tank for easier setup of the location.

Desktop Software

The John Deere data is compatible with Case IH desktop software. The data will have to be exported from the John Deere desktop software and imported into the AFS desktop software. If the raw data from either the Green Star 1 or 2 displays (stored on a card) are available the data can be moved into the Case IH system without any conversion. Boundaries, farm, fields and past yield history can be used. The types of files that can be converted into the AFS Desktop Software are listed on the next page. Call 1-888-CASE-AFS for additional help. Calls to the support center are free if the customer is enrolled in the maintenance/support agreement.
Compatible file formats for AFS Desktop Software

**AGCO**
- Console II (Task Controller (*.syn))
- Falcon (*.rtf)

**Ag Leader Technology**
- EZ-Guide 500 (*.shp)
- EZ-Guide Plus (*.fld)
- Insight Boundary (*.iby)
- Insight Guidance Pattern (*.pat)
- Insight Log (*.tif)
- Insight Prescription (*.inx)
- FF Boundary (*.bdy)
- FF Navigation (*.pfn)
- PFL - Cotton (*.pfl)
- TG1 Prescription (*.tgt)
- YLD (*.ylk)

**CLAAS**
- CEBIS (*.dat)

**Case IH**
- AFS Harvest (*.ylk)
- AFS Planting and Seeding (*.ens)
- Agri Check ADX Air System (*.log)
- EZ-Guide Plus (*.fli)
- FMD / EZ-Guide 500 (*.shp)
- Remote Data Logger (*.shp)
- Voyager (*.vyg)
- Voyager 2 (*.vy2)

**Flexi-Coil**
- FlexControl System (*.log)

**John Deere**
- Greenstar GSD (*.gsl)
- Greenstar GSY (*.gsl)
- John Deere Greenstar 2 (*.ver)

**Mid-Tech**
- Mid-Tech Boundary (*.bnd)
- Mid-Tech General Mapping (*.gmf)
- Mid-Tech Guideline (*.gln)
- Mid-Tech Record (*.rcd)

**Miscellaneous**
- Agri Check / FlexControl Tag (*.tag)

**New Holland**
- EZ-Guide Plus (*.fli)
- FMD / EZ-Guide 500 (*.shp)
- FlexControl System (*.log)
- Harvest Log (*.log)
- Remote Data Logger (*.shp)
- SP Planter (*.ens)
- Voyager (*.vvg)
- Voyager 2 (*.vy2)
- YLD (*.ylk)

**RDS**
- Ceres 2 Yield (*.07)
- Hermes Treatment Record (*.x7)
- Pro Series Yield (*.x7)

**Trimble**
- AgGPS 160 (*.shp)
- AgGPS 170 (*.shp)
- AgGPS 70 RDL (*.shp)
- AgGPS EZ-Map (*.shp)
- EZ-Guide Plus (*.fli)
- FMD / EZ-Guide 500 (*.shp)

**Images**
- Graphic Interchange Format (*.gif)
- JPEG (*.jpg, *.jpeg)
- JPEG 2000 (*.jpg2)
- MrSID (*.sid)
- Portable Network Graphics (*.png)
- Tagged Image Format (*.tiff, *.tif)
- Windows Bitmap (*.bmp)
- Windows Metatile (*.wmf)

**Terraserver Images**

**Spatial Files**
- Digital Elevation Model (*.dem)
- MapInfo (*.mif)
- NED Elevation Model (*.bil)
- SDS Elevation Model (*.dxf)
- Shape (*.shp)
- Tiger (*.tfl)
- Tiger County Subdivisions (*.rt7)

**Text File**
- CSV - Comma delimited (*.csv)
- Dbase File (*.dbf)
- Text - Tab delimited (*.txt)

**Non-Spatial Files (Lab Results)**
- CSV - Comma delimited (*.csv)
- Dbase File (*.dbf)
- Text - Tab delimited (*.txt)

**Management Setup Files**
- Ag Leader Technology
- Management Setup File (*.msf)
- AgriDNA
- Reference Info (*.xml)
- Generic
- CSV - Comma delimited (*.csv)
- Dbase File (*.dbf)
- Text - Tab delimited (*.txt)
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