INSTALLATION INSTRUCTIONS

Follow these instructions to install the ECU bracket kit PN 200-0677-01 in the vehicle cab. The bracket will be installed on the side of the driver’s seat near the cab floor using the existing mounting bolts from the seat. The bracket will fit most John Deere combines but the exact bracket position and mounting hardware can vary depending on the vehicle model. The bracket will also fit other vehicle models that share the same cab and seat bolt pattern.

200-0677-01 Parts List

<table>
<thead>
<tr>
<th>ITEM</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QTY.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>202-0480-01</td>
<td>Bracket seat jd combine</td>
<td>01</td>
</tr>
<tr>
<td>2</td>
<td>519-0001-01</td>
<td>Nut m10x1.5 hex</td>
<td>02</td>
</tr>
<tr>
<td>3</td>
<td>517-0001-01</td>
<td>Washer Flat M10</td>
<td>04</td>
</tr>
<tr>
<td>4</td>
<td>602-0319-01</td>
<td>Installation Instructions</td>
<td>01</td>
</tr>
<tr>
<td>5</td>
<td>514-0151-01</td>
<td>Screw 8-32 x ½ Hex Washer Slot SS</td>
<td>04</td>
</tr>
</tbody>
</table>

Follow the instructions on the following pages to install the bracket on several vehicle models that share the same cab and seat. The supported vehicle models are listed at the top of each page. The bracket can also be installed on other vehicles that use M10 mounting bolts for the seat and offers sufficient horizontal clearance around the seat. The bracket should be installed on the right side of the seat whenever possible in order to leave the left side floor space available for storage.
Application: John Deere combines as listed below

9400, 9500, 9600, 9410, 9510, 9610, 9450, 9550, 9650, 9750, 9660, 9760, 9860
9650STS, 9750 STS
9560 STS, 9660 STS, 9760 STS, 9860 STS
9570 STS, 9670 STS, 9770 STS, 9870 STS
S550, S660, S670, S680, S690
CTS, 9650 CTS, 9660 CTS, 9780 CTS

1. Locate the two seat mounting bolts on the right side of the seat.
2. The bracket will be installed using the two existing bolts.
3. Relocate any electronic modules or other accessories that interfere with the bracket.

4. Remove the two hex nuts using a 16mm or 17mm socket wrench.
5. Place the bracket over the threaded studs in the position shown and secure with two hex nuts and washers.
6. Tighten the two hex nuts.
7. The bracket should now be flat and firmly secured to the machine.

8. Install the ECU unit on top of the bracket with the connectors pointing towards the rear of the machine.
9. Secure the ECU using the four screws provided. The bracket has mounting threads for both small and large ECU.
10. Tighten the screws using a ¼” nut driver.
11. Connect all necessary cables to the ECU and secure with cable ties.
12. Confirm that all screws are tight.
13. Verify and confirm that the seat does not interfere with the bracket or ECU when it moves vertically or rotates.
**Application:** Custom installations on non supported vehicles.

The bracket can be modified as necessary to fit vehicles not covered in this manual and vehicles with different seat hardware. Typical modifications to the bracket include the drilling of new mounting holes to match the hole pattern of the machine. Always confirm that there is sufficient clearance around the seat to accommodate the seat suspension up-and-down movement and seat rotation without interfering with the ECU. Always confirm that the bracket does not interfere with the seat control levers and knobs. Once installed, the bracket should be firmly secured to the vehicle.