

# SABANTO AUTONOMY SYSTEM

INSTALLATION GUIDE for JOHN DEERE 5E ROPS

Rear Remote Valve Integration

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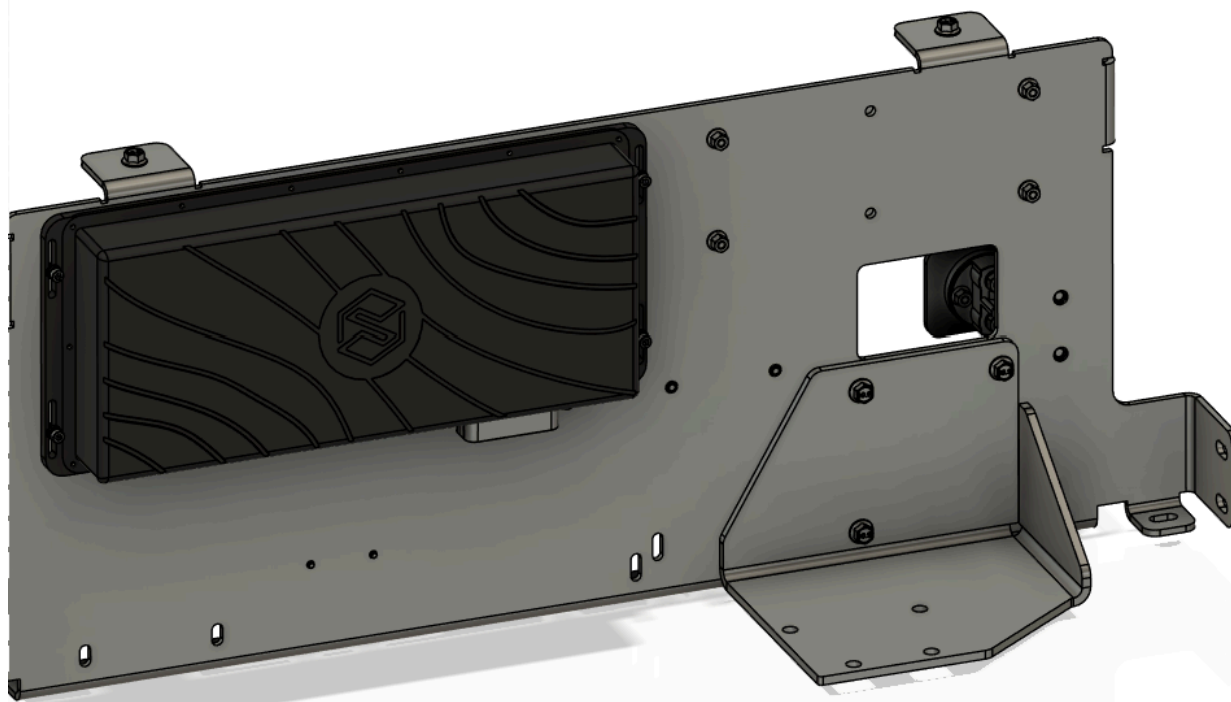
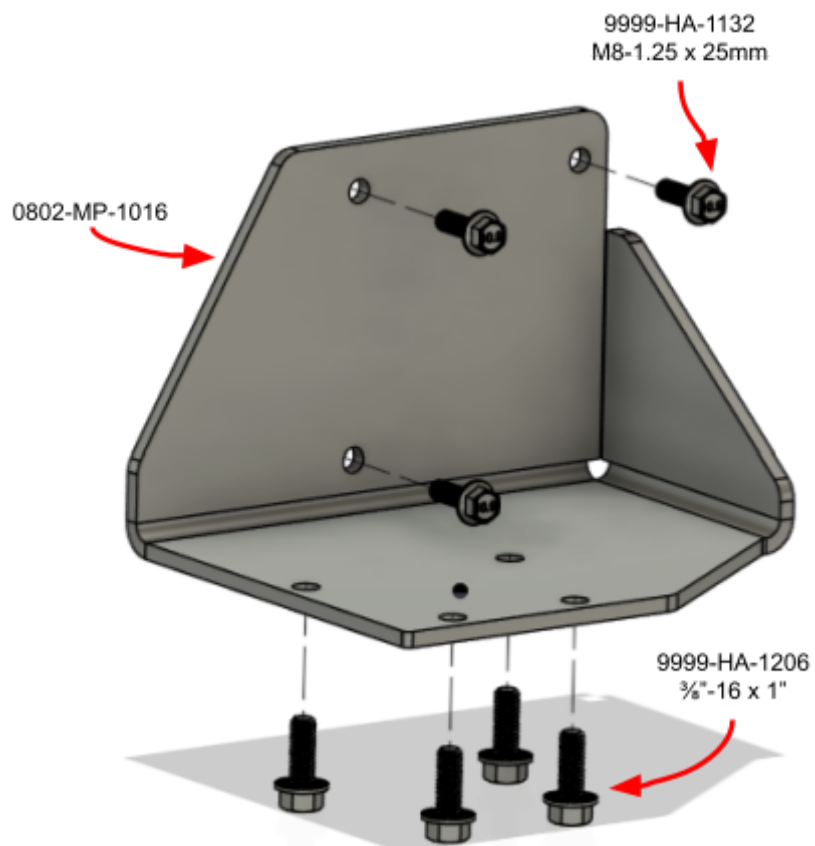


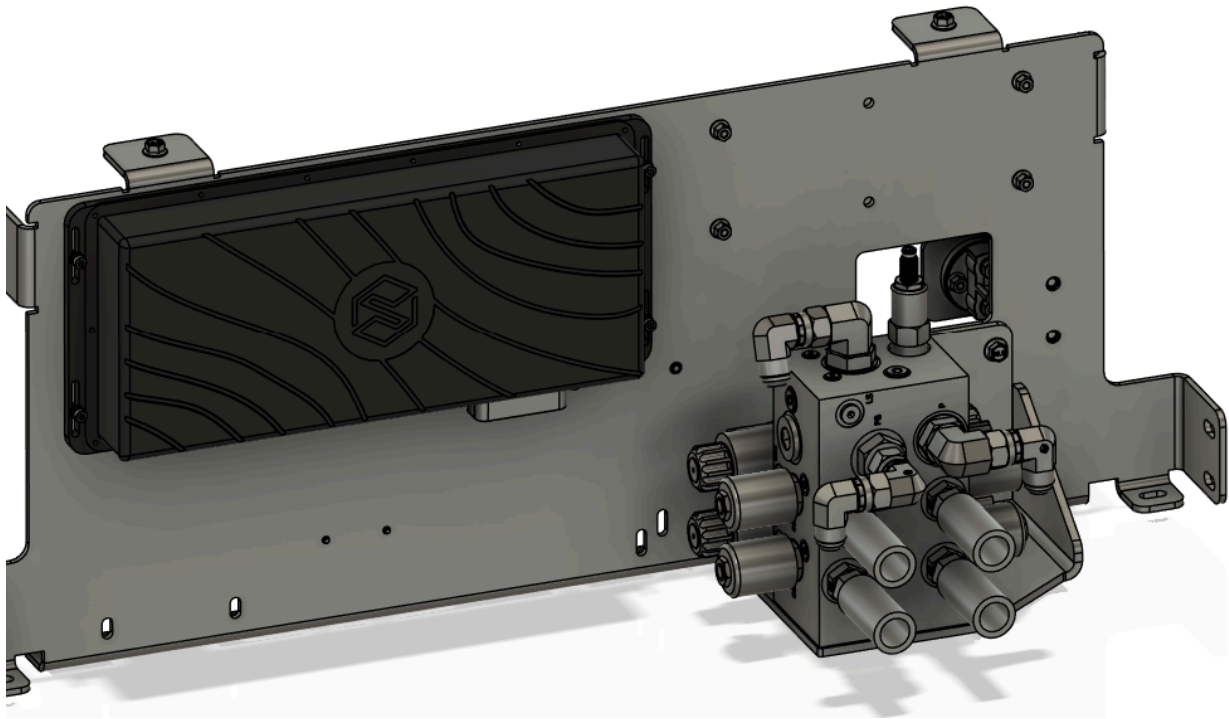
# SABANTO

# Table of Contents

|                                                  |                    |
|--------------------------------------------------|--------------------|
| <a href="#">Table of Contents</a>                | <a href="#">2</a>  |
| <a href="#">Mounting Valve Assembly</a>          | <a href="#">3</a>  |
| <a href="#">Remote Valve Assembly</a>            | <a href="#">4</a>  |
| <a href="#">Hydraulic Installation</a>           | <a href="#">5</a>  |
| <a href="#">Mid Mount Hydraulics</a>             | <a href="#">5</a>  |
| <a href="#">OEM Diagram</a>                      | <a href="#">5</a>  |
| <a href="#">Remote Valve Integration Diagram</a> | <a href="#">6</a>  |
| <a href="#">Non Mid Mount Hydraulics</a>         | <a href="#">10</a> |
| <a href="#">OEM Diagram</a>                      | <a href="#">10</a> |
| <a href="#">Remote Valve Integration Diagram</a> | <a href="#">11</a> |
| <a href="#">Harness Wiring</a>                   | <a href="#">16</a> |

# Mounting Valve Assembly





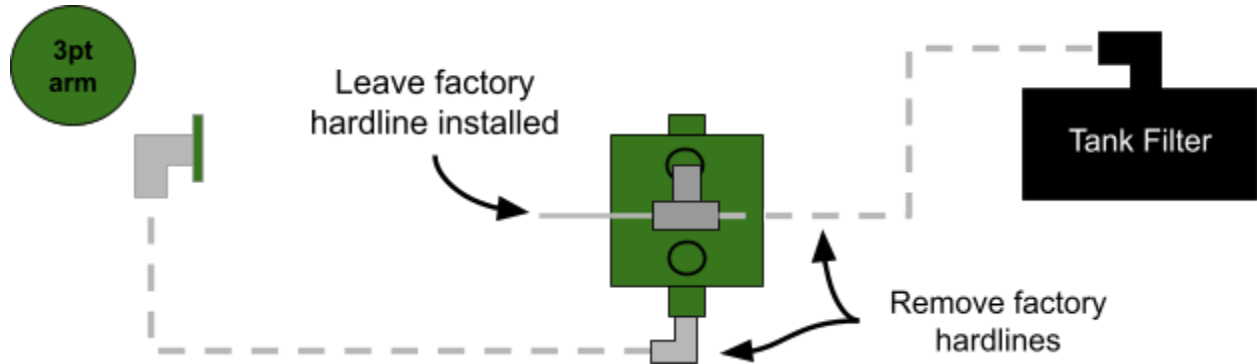
## Remote Valve Assembly

| P/N          | Qty | Description                                  | Where Used                                | Sabanto P/N  |
|--------------|-----|----------------------------------------------|-------------------------------------------|--------------|
| 12MB-10MJ    | 1   | -12 M ORB x -10 M JIC                        | Remote valve power beyond port            | 9999-HF-1012 |
| 6801-10-12   | 2   | -12 M ORB x -10 M JIC 90                     | Remote valve pressure inlet and tank port | 9999-HF-1050 |
| 6500-10-10   | 4   | -10MJIC X -10FJICS 90                        | Remote valve PB x2, T, P                  | 9999-HF-1056 |
| 6464-10-08-O | 4   | -10MORB X -8MORB                             | Remote valve work ports (A1, A2, A3, A4)  | 9999-HF-1059 |
| APV12-08S    | 4   | 1/2 ISO AG COUPLER X -8 FORB, UNDER PRESSURE | Remote valve work ports (A1, A2, A3, A4)  | 9999-HF-1061 |
| Gates 8QDADP | 2   | ½ Dust Caps Red                              | AG Coupler                                | 9999-HF-1017 |
| 815003004    | 2   | ½ Dust Caps Black                            | AG Coupler                                | 9999-HF-1055 |

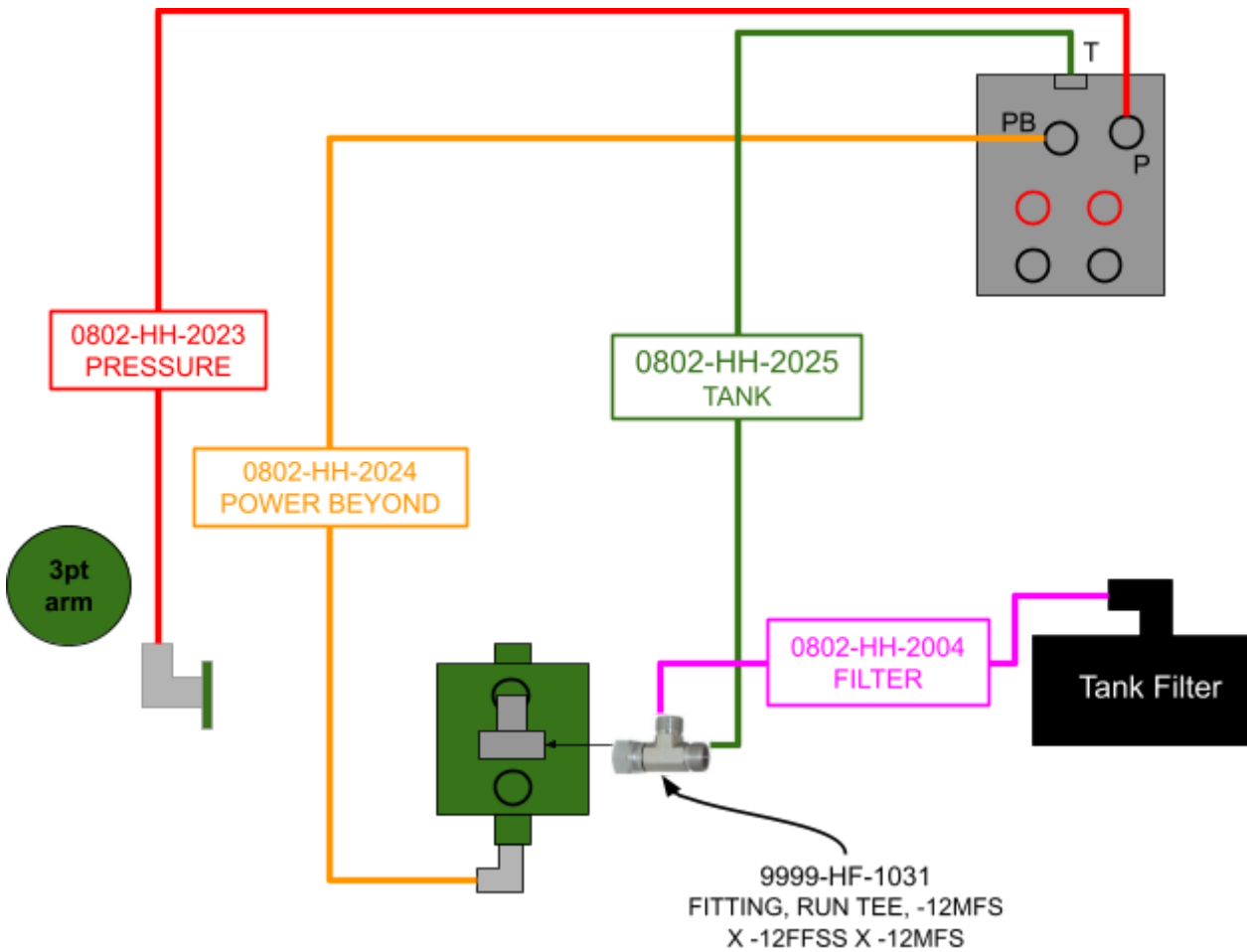
# Hydraulic Installation

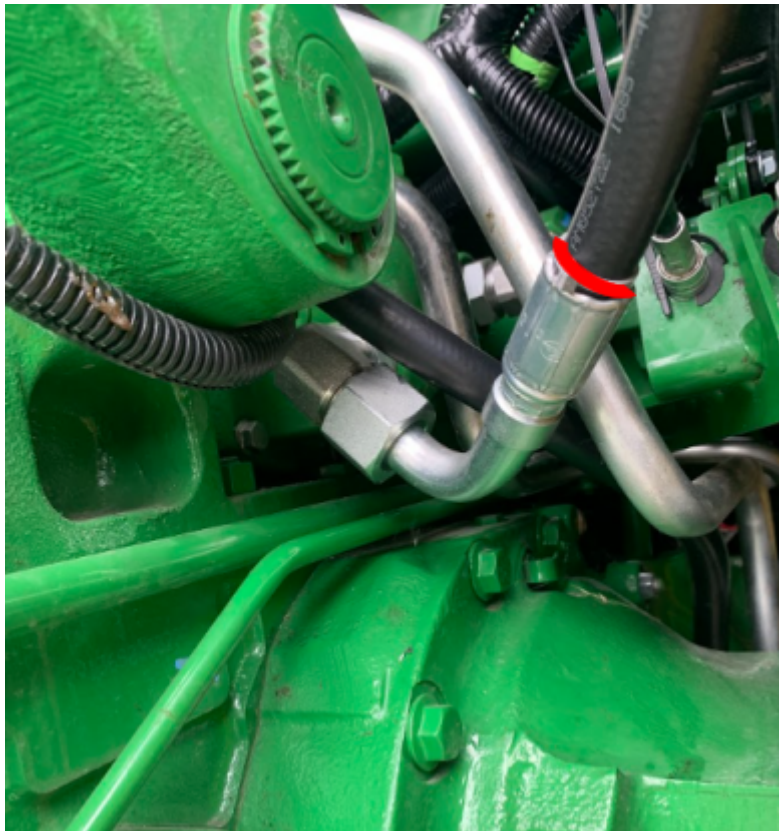
## Mid Mount Hydraulics

OEM Diagram



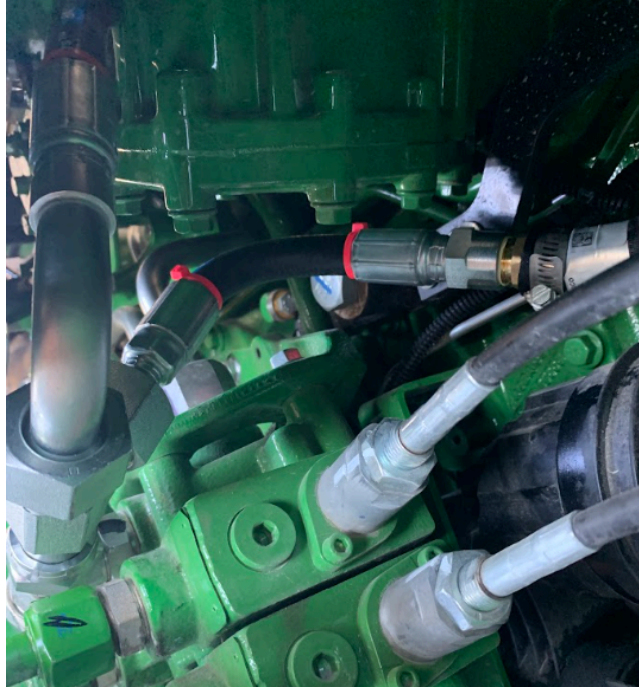
Remote Valve Integration Diagram





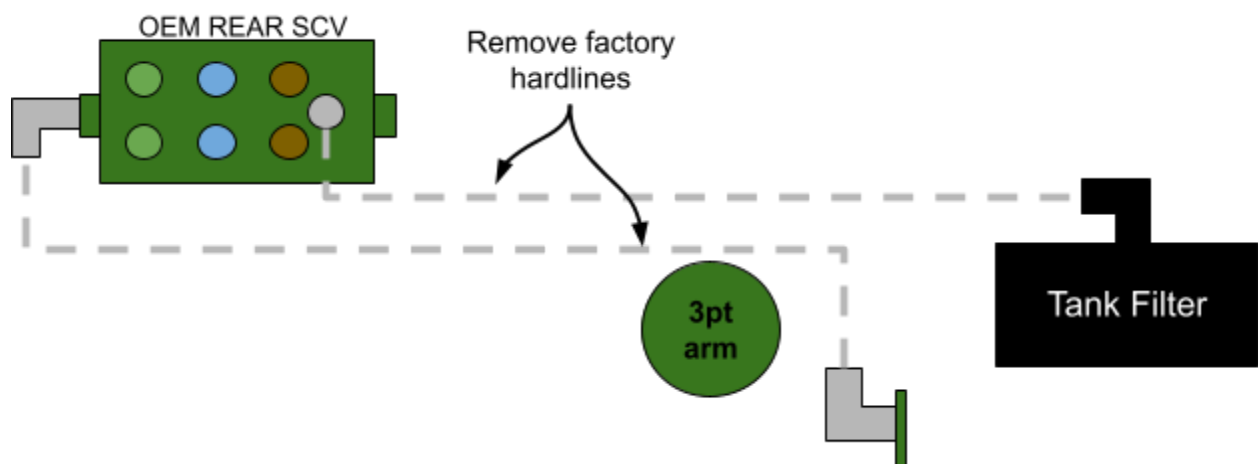




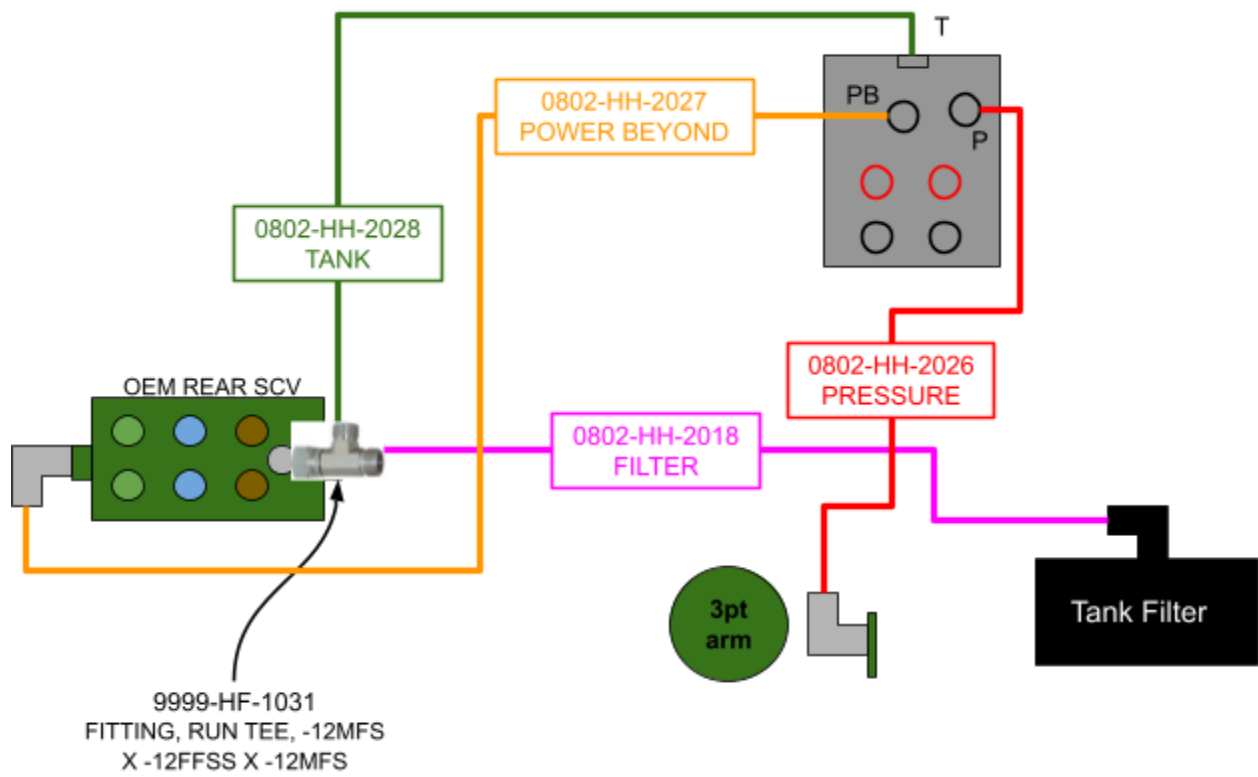


## Non Mid Mount Hydraulics

OEM Diagram

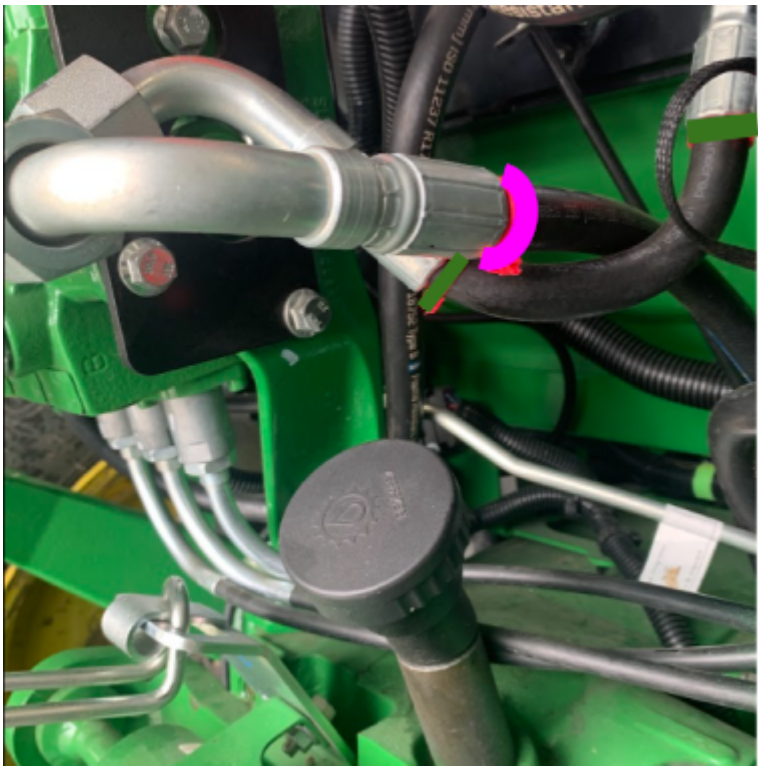
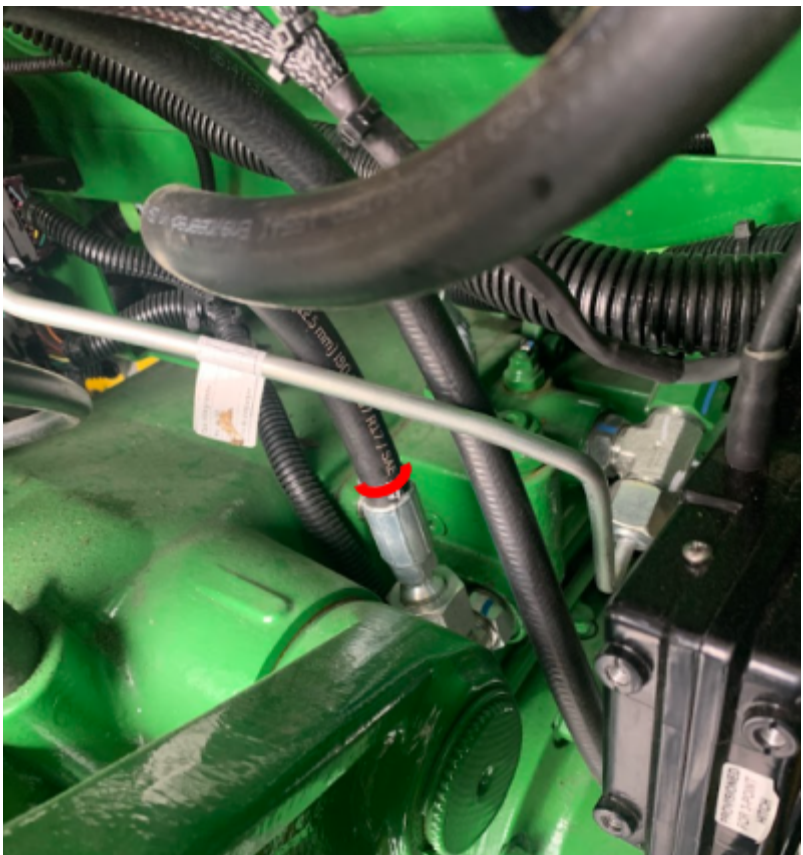


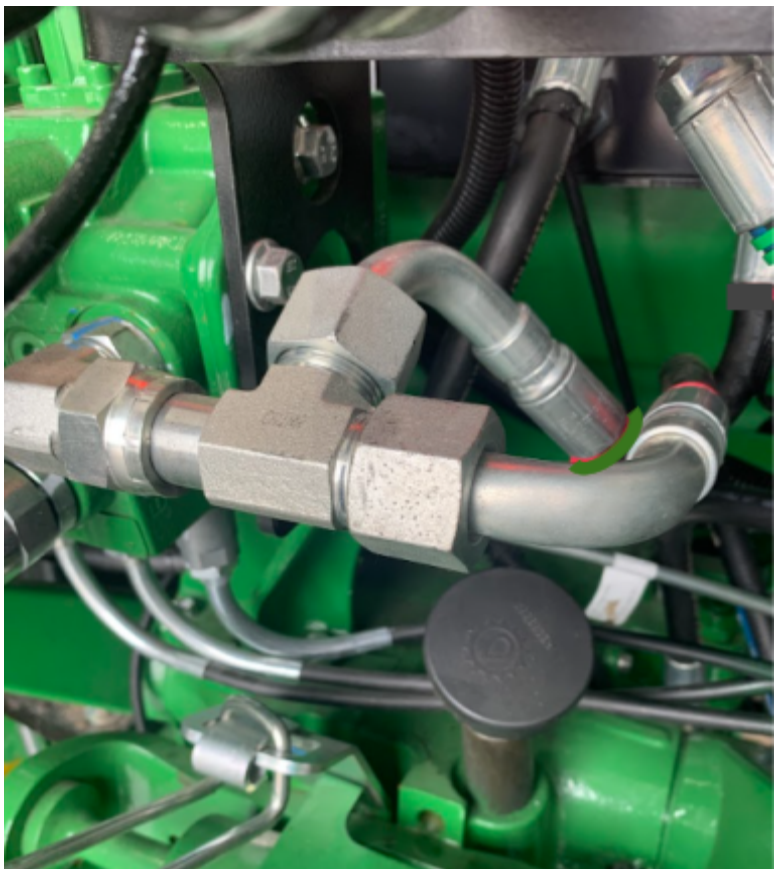
## Remote Valve Integration Diagram











# Harness Wiring

- Plug the harness into the valve
- Matching the labels on the cable ends with what is shown in the diagrams below
- Plug the valve harness into the main harness, matching labels “RR\_AUTO”

