

A Series Auger Headers WIRING HARNESS MODIFICATION INSTRUCTIONS

When replacing wiring harness MD # 124764 on an A40-D Grass Seed Header or an A30-D Self Propelled Windrower Header, a modification at the connector must be made to provide the correct header identification to the tractor electronics.

IMPORTANT: Failure to complete the procedure described below could result in overspeed of the header knife drive, and damage both the drive components and the header frame structure.

A40-D Grass Seed Header instructions

NOTE: For A30-D Self Propelled Windrower Header instructions, see page 5.

To modify the connector on an A40-D Grass Seed Header, follow these steps:

1. Identify wire HR5B at cavity "B" on the rear face of the Deutsch connector as shown in Figure 1. This wire must be relocated to cavity "J".



Figure 1

A Series Auger Headers WIRING HARNESS MODIFICATION INSTRUCTIONS

2. Remove the plug in cavity "J" as shown in Figure 2.



Figure 2

3. Place the plastic extractor tool over wire HR5B at cavity "B", and then insert it into the rear of the connector as shown in Figure 3. Use firm thumb pressure to ensure that the tool is fully inserted into the connector as shown in Figure 4.

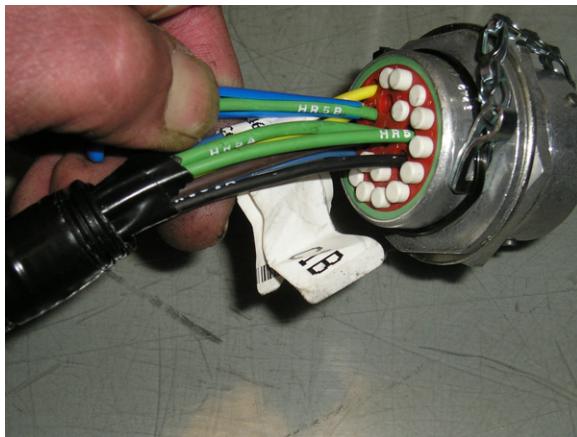


Figure 3



Figure 4

A Series Auger Headers WIRING HARNESS MODIFICATION INSTRUCTIONS

4. Pull the wire out approximately $\frac{1}{2}$ inch, and then remove both the extractor tool and wire as shown in Figures 5 and 6.



Figure 5



Figure 6

5. Insert wire HR5B into cavity "J" as shown in Figure 7. Push firmly on the wire to fully insert it, and then pull lightly on it to check that it is properly engaged in the connector cavity.

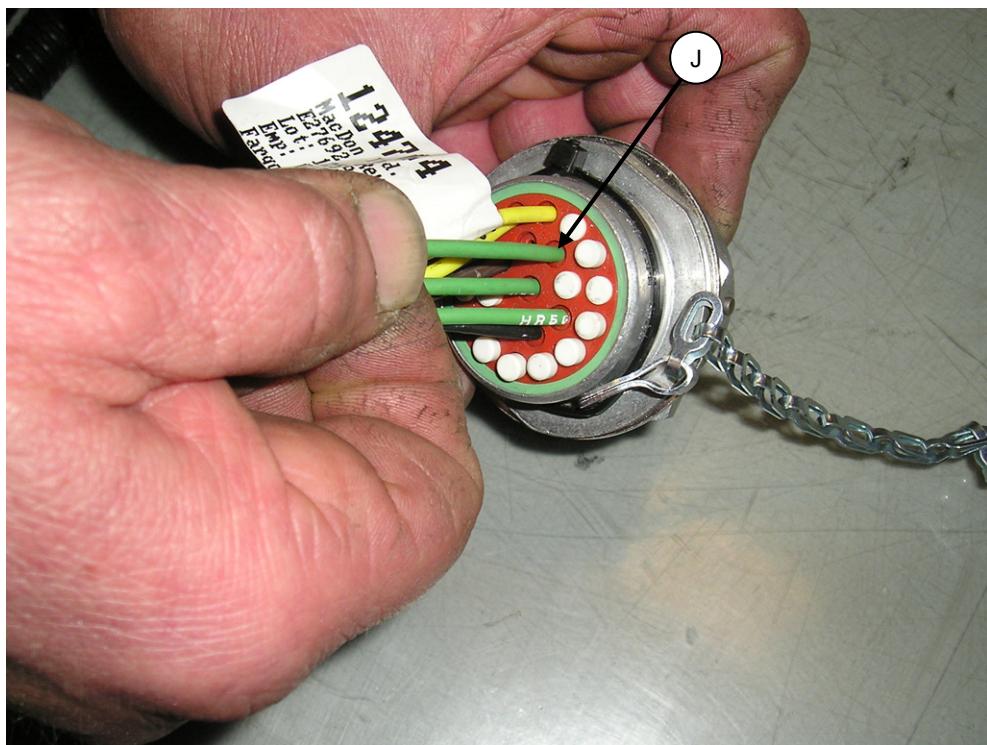


Figure 7

A Series Auger Headers WIRING HARNESS MODIFICATION INSTRUCTIONS

6. Insert the plug into cavity "B" as shown in Figure 8.



Figure 8

The wiring harness is now ready to install onto an A40-D Grass Seed Auger Header, with wire HR5B in cavity "J" as shown in Figure 9.



Figure 9

A Series Auger Headers WIRING HARNESS MODIFICATION INSTRUCTIONS

A30-D Self-Propelled Windrower Header instructions

NOTE: For A40-D Grass Seed Header instructions, see page 1).

To modify the connector on an A30-D Self-Propelled Windrower Header, follow these steps:

1. Identify wire HR5B at cavity "B" on the rear face of the Deutsch connector as shown in Figure 10. This wire must be relocated to cavity "H".

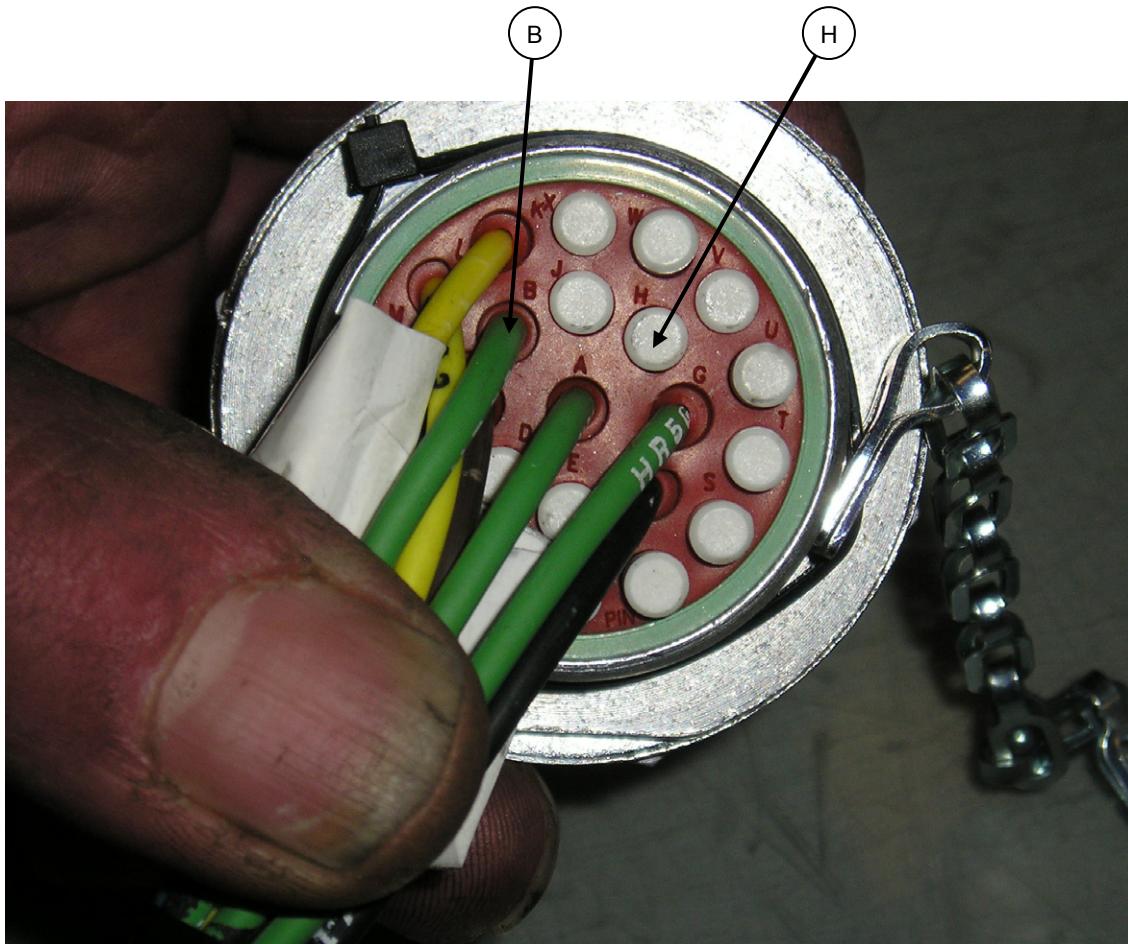


Figure 10

2. Remove the plug in cavity "H".

A Series Auger Headers WIRING HARNESS MODIFICATION INSTRUCTIONS

3. Place the plastic extractor tool over wire HR5B at cavity "B", and then insert it into the rear of the connector as shown in Figure 11. Use firm thumb pressure to ensure that the tool is fully inserted into the connector as shown in Figure 12.

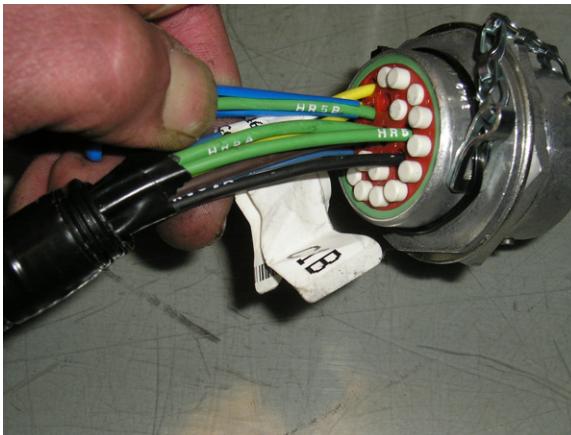


Figure 11



Figure 12

4. Pull the wire out approximately $\frac{1}{2}$ inch, and then remove both the extractor tool and wire as shown in Figures 13 and 14.

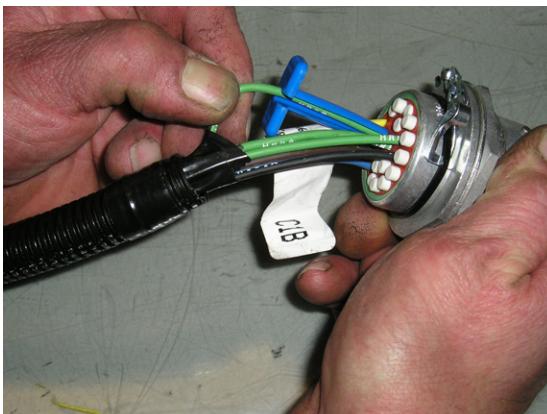


Figure 13



Figure 14

5. Insert wire HR5B into cavity "H". Push firmly on the wire to fully insert it, and then pull lightly on it to check that it is properly engaged in the connector cavity.
6. Insert the plug into cavity "B".

The wiring harness is now ready to install onto an A40-D Self-Propelled Windrower Header, with wire HR5B in cavity "H".