Auxiliary gas pump installation



1- Close the 3 way gas valve (Photo 1).

2- Pull out the emergency stop button on wrapper and start the Honda engine (Until it runs out of fuel and shuts off).

3- With a 7/16" wrench, unplug the 12V battery (Photo 2).

4- Use a bucket for the gas overflow (Photo 3).

5- Remove the gas line connected between the 3 way valve and the carburetor (both ends)(Photo 4). With a ½ wrench, remove the valve support (photo 1) for easier access.









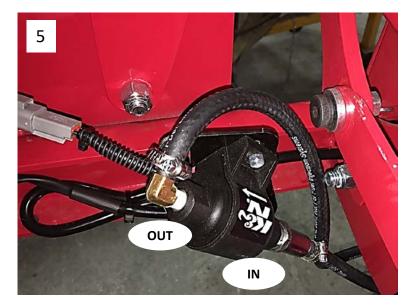
Auxiliary gas pump installation

6- Install the gas pump on the rear frame, near the manual trigger of the pusher (a ½ X 1" bolt is included) (Photo 5).

7- Connect the "IN" line to the 3 way gas valve (Photo 6) and the "OUT" line to the carburetor of the Honda engine (Photo 7) with a flat screwdriver.

*To know which line is the "IN" and the " OUT", refer to the arrow on the gas pump (Photo 5). **The lines may be longer than necessary, they can be cut if needed.

8- Place back the valve support.









Auxiliary gas pump installation

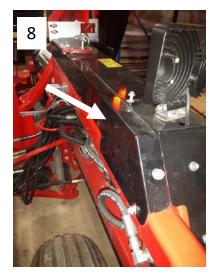


9- With a 3/8 socket, remove the rear side of the control panel (Photo 8).

10- One of the harness coming out of the 3 buttons control box (Photo 9) is going to the bale counter (a red and a black wire) (Photo 10).

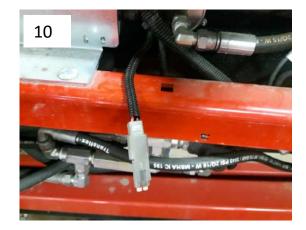
*If the machine is not equipped with a bale counter, this harness will be covered by a cap.

11- Disconnect the bale counter and connect the "Y" harness (Photo 11).*If the machine is not equipped with a bale counter, put the cap on the unplugged connector.









Auxiliary gas pump installation

12- Halfway between the control panel and the back working light, unplug the connector #315158-3 and connect the « Y » harness (wire with same colors; orange, red, green and black) (Photos 12 & 13).

Important: Do not use the connector #315152 otherwise a major breakage may occur.

13- Connect the gas pump with the last connector (rectangle connector).

14- Install the pressure switch on the hydraulic emergency valve (photo 14).









PROCEDURE REF# A-INL-050 Auxiliary gas pump installation



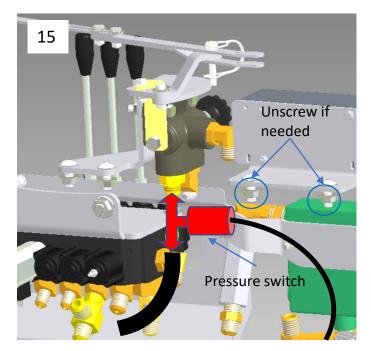
15- Remove the further hose behind the emergency valve and introduce the pressure switch between the fitting and the hose (photo 15) . Unscrew slightly or completely the 3 buttons controller for easier access (9/16 socket). You will need a 7/8" and 15/16" wrench to process this step. The photo 16 showed the final result.

16- Plug the triangle connector (red/black/blue) from the pressure switch to the remaining one (red/black).

17- With a 3/8 socket, place back the rear side of the control panel (Photo 8).

18- Tie down the harness with ty-Rap the way that does not disturb the machine cycles.

19- Reconnect the battery.





Tools needed:

- Wrench 7/16, ½, ¾, 7/8 and 15/16
- Flat screwdriver
- Ratchet with sockets 3/8 and 9/16