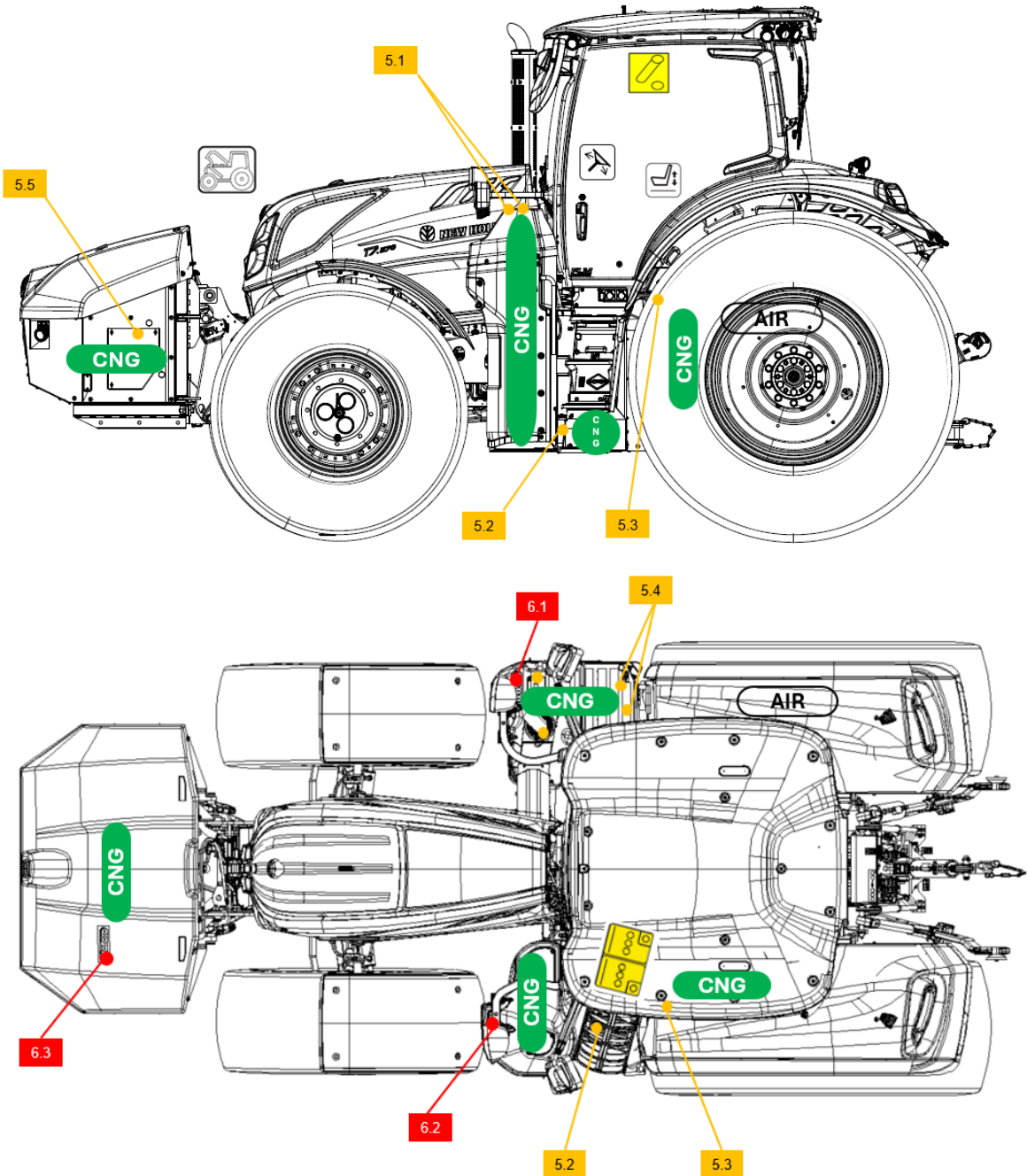




New Holland T7.270 Methane Power
CVT transmission
(start of production in 2026)



	Battery low voltage		Power shutdown		Gas strut / preloaded spring		Fuel cylinder with gas type indication (CNG)
	Steering wheel tilting		Seat height adjustment		Hood release		Seat adjustment longitudinal
	Brake cylinder pneumatic						

ID No.
92149101

Version No.
A

Pages
5

1. Identification / recognition



"Natural Power" hood badging



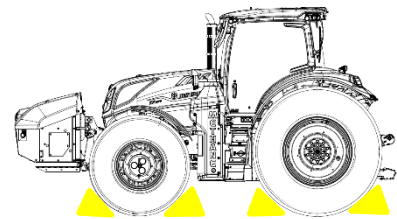
CNG propulsion designator

2. Immobilization / stabilization / lifting

1



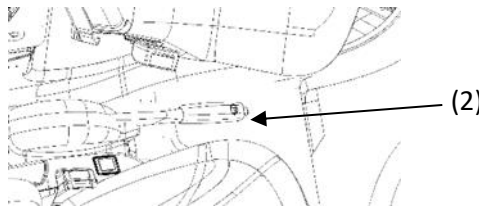
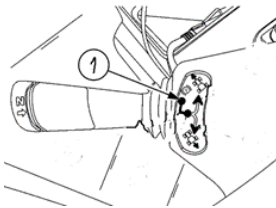
Battery is located behind cover on the left-hand 3rd step. Remove 3rd step and cover to access the battery.



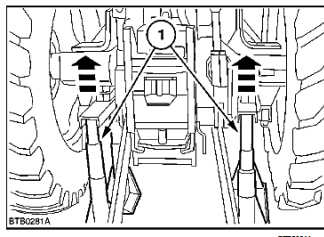
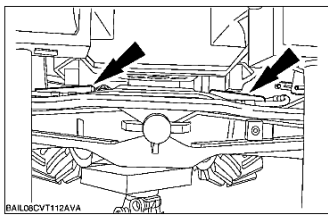
Choke wheels here

2

Put the main shuttle lever (1) in center / park position. Fully apply the handbrake (2).



3



Use front axle beam and rear axle trumpets as lifting points if it's needed. Removing all ballast and implements beforehand.



3. Disable direct hazards / safety regulations

1



Engine stop through the engine start / stop button in the right-side trim inside the cab (1).

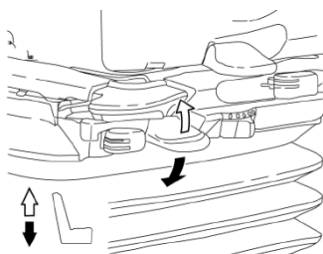
Automatic 12V battery disconnection switch (located on the RH roof cluster inside the cab (2).

Note: isolation may take up to 1 minute.

2



4. Access to the occupants

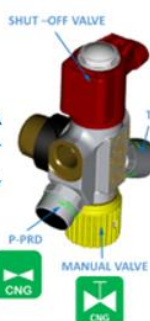
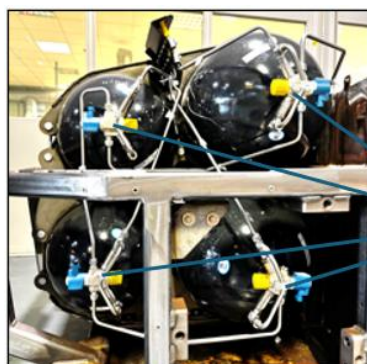


Driver seat height adjustment in the cab



Unlock lever between clutch and brake pedal to tilt

5. Stored energy / liquids / gases / solids



CNG gas: Could be odorless, colorless and explosive

YELLOW manual gas valve on each CNG cylinder (open in standard operation) → close it in a clockwise direction to shut-off the fuel.

Cylinder Manual Valve & Engine Isolation Valve - Location on vehicle:

5.1 - LH side in front of cab entrance - 2x cylinder valve access via 2 panels in the top cover

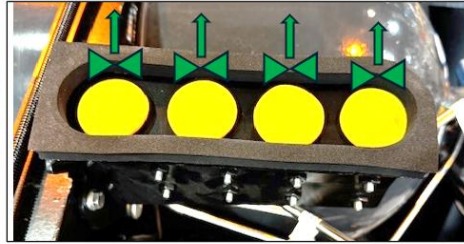
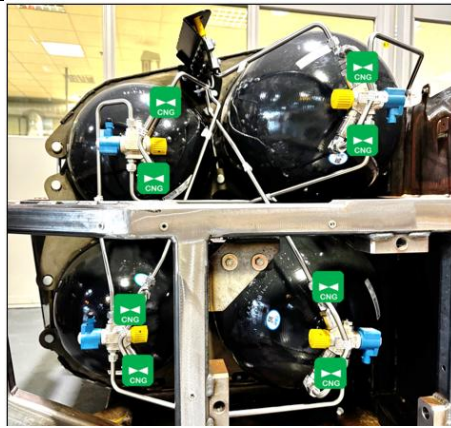
5.2 - LH side below cab entrance - 1 x cylinder valve access via step cover

5.3 - LH side behind wheel - 2x cylinder valve access behind wheel cover

5.4 - RH side below toolbox & covers below exhaust pipe - 4x cylinder valve access via 2 panels in covers, 1 cover below toolbox.

5.5 - Front of vehicle (Optional) - 4x cylinders valve access via panel in LH side

6. In case of fire



CNG automatic overpressure and over temperature safety valves are located on every cylinder.

- P-PRD: fuse (pressure) protection allowing the gas to be discharged safely in case of overpressure 340 Bar (4932 Psi).
- T-PRD: fuse (thermal) protection melting and allowing the gas to be discharged safely in case of fire on the vehicle, preventing cylinder explosions due to overpressure. Activating at $110\pm 10^{\circ}\text{C}$ ($230\pm 50^{\circ}\text{F}$)

Location of vent outlet on vehicle from T-PRD and P-PRD marked with location indication decal:

6.1 - RH side to side of exhaust pipe in cover - 4x cylinders venting

6.2 - LH side Infront - 5x cylinders venting

6.3 - Front Top LH of cover - 4x cylinders venting (Optional)



In case of fire, automatic overpressure and/or over temperature valves could work to stop rising pressure into the cylinder. In this case, a flare-up could be seen. The cylinders will vent until totally empty (**no auto-close is permitted**).



Use water to extinguish vehicle and cool the heat source(s) close to the CNG cylinders. **Don't put water on TPRD valves** opens @ $110\pm 10^{\circ}\text{C}$ ($230\pm 50^{\circ}\text{F}$) water directed onto valve could prevent opening.



After risk assessment, if necessary, use foam



After risk assessment, if necessary, use ABC powder extinguisher near the cylinder

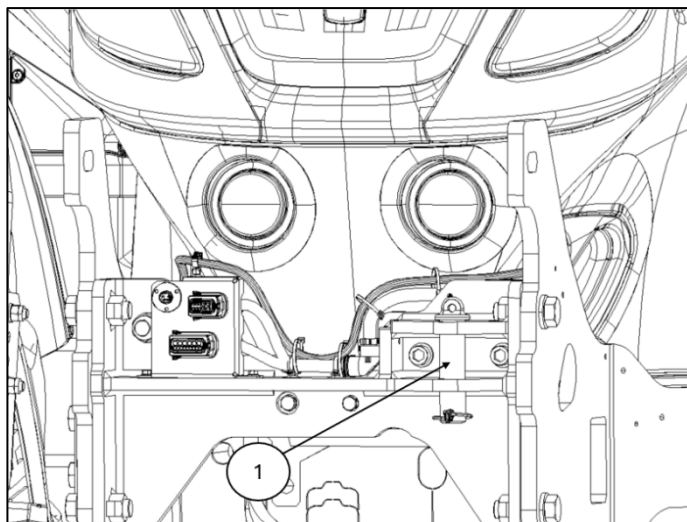
7. In case of submersion

No specific information

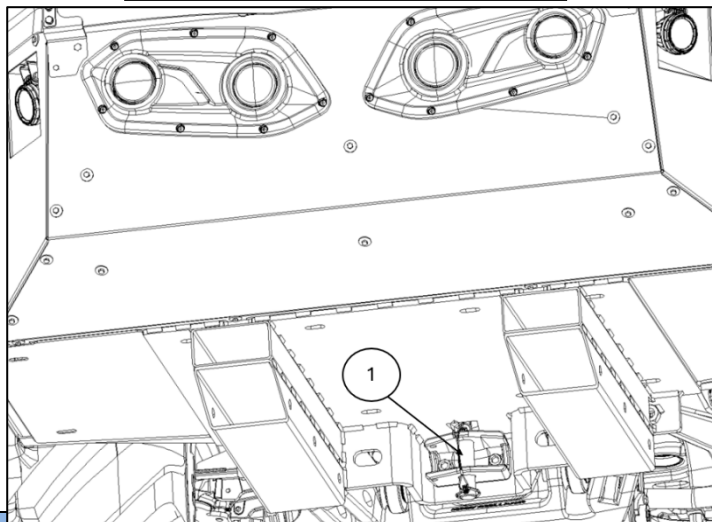
8. Towing/transportation / storage

Close CNG manual valves on each cylinder after an accident. **NOTE:** Do not tow the machine faster than 8 kph (5mph). The steering is much slower and steering wheel effort is much greater without the engine running. Four-wheel drive will be engaged if the engine is not running, regardless of the position of the 4WD activation switch

Without front cylinder pack



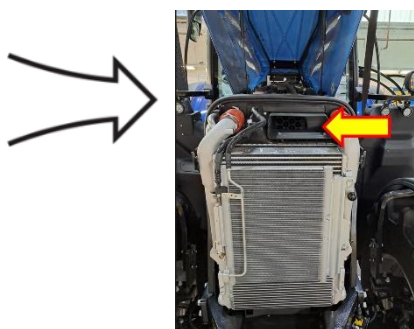
With optional front cylinder pack



9. Important additional information



Using ignition key or rod, push the button to unlock whilst lifting the hood with two hands.



Alternative to stop engine: Put carbon dioxide-CO₂ into the air intake (open hood)