

COACH MODEL : All Van Hool Coaches

DATE : 3/4/2021

SUBJECT : Return To Service Check List

Since many coaches may have been stored for an extended period the following checklist is offered in order to have a successful launch back into service.

- Check, clean and tighten all battery terminals.
- Check battery electrolyte levels. Load test batteries and replace if necessary
- Check, tighten and inspect major electrical terminals and cables.
- Check all fluid levels including, engine, transmission, power steering, coolant, differential, and windshield washer fluid.
- Check and inspect all radiator and A/C compressor belts.
- Check all tire pressure including the spare tire.
- Grease and lubricate all undercarriage points including the drive line and steering components.
- Clean and service the restroom holding tank.
- Once coach is running, check HVAC system refrigerant and oil levels.
- Check all HVAC motor operation.
- Clean interior evaporator filters.
- Inspect and service the auxiliary heater unit.
- Check and lubricate brake treadle assembly. Perform Brake test.
- Drain all air tanks.
- Inspect and replace the air system filter dryer cartridge.
- Inspect windshield wiper operation and blade condition.
- Inspect all interior and exterior lights, and operation.
- Raise and lower the coach if equipped, rear raise and tag release. Operate kneeling system.
- Driver shades, mirrors, and steering column adjustments.
- Test drive coach.
- Inspect DEF Quality, DEF tank and DEF lines for leaks and replace DEF filter.
- Change engine oil and filters, fuel filters.
- If Detroit or Cummins software is available, perform a forced regen and NOX efficiency test. Check for engine codes.
- If lift equipped, check fluids, wiring, manual pump, valves, etc., as well cycling the lift, to ensure proper operation.
- Ensure that all passenger and wheelchair restraint, belts are in the coach.
- Check Audio and video equipment.

***For additional information, please refer to appropriate Van Hool Maintenance or Operator Manuals.**