

90 point check

All Ryder vehicles go through a comprehensive inspection procedure



- ✓ VTG6 plate fitted
- ✓ Number plates clear
- ✓ Wiper linkage
- ✓ Clutch fluid level
- ✓ Wiring and hoses under bonnet
- ✓ Lights
- ✓ Rear markings and reflectors
- ✓ Mirrors and mountings
- ✓ Windscreen and door glass
- ✓ Door handles, hinges & locks
- ✓ Cab steps under-runs, wings, spray suppressions and bumpers
- ✓ Drawbar coupling and condition (where applicable)
- ✓ Brakes and electrical Suzie
- ✓ Fuel tank, tank mounting
- ✓ Fuel cap and Ad Blue level
- ✓ Body mountings (where applicable)
- ✓ 5th wheel mounting, condition, operation (where applicable)
- ✓ Condition and tightness of all accessible nuts, bolts, rivets



- ✓ Engine, idling speed, misfiring or surging
- ✓ Steering wheel free-play
- ✓ Parking brake
- ✓ Clutch pedal adjustments, free-play and operation
- ✓ Instruments, dash lights, horn and pedal rubbers
- ✓ Windscreen, wipers and washer operation
- ✓ Operation of all accessories, night heaters and air conditioning
- ✓ Seats, floor mats, seat belts
- ✓ Low air brake pressure warning, pressure build up
- ✓ Air pressure drop, brakes applied
- ✓ Check all decals fitted – RSL, Cab and Height

Wheel & Tyres

- ✓ No cuts, tears, mismatches
- ✓ No irregular or alignment wear
- ✓ Wheel nuts are correct torque
- ✓ Outer hubs for leaks
- ✓ Tread depths
- ✓ Tyre pressures correct
- ✓ Valves, caps and extensions fitted
- ✓ Correct size, type, ply rating
- ✓ Load indices and speed rating correct

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Battery testing and charging

- ✓ Signs of overcharging
- ✓ Water to correct level
- ✓ Inspect for corrosion, cable condition, clamps and battery box
- ✓ Complete earth leakage test
- ✓ Chassis earth connections
- ✓ Full system test including battery, alternator and starter
- ✓ Boost charge battery

Under vehicle

- ✓ Loose or noisy wheel bearings
- ✓ King pins for wear – lubricate if necessary
- ✓ Entire steering for looseness or wear
- ✓ Engine for oil leaks
- ✓ Engine mounts for security and condition
- ✓ Starter motor for security, cables and connections for condition and corrosion
- ✓ Gearbox and rear axle, mountings, leaks, correct level and breathers
- ✓ Prop shaft, “U” joints, slip yokes, centre bearings, tacho seals
- ✓ Springs, “U” bolts, shackles, hanger brackets, air suspension
- ✓ Shock absorbers and anti-roll bars for security, wear and condition
- ✓ Exhaust system for security and leaks
- ✓ Brake actuators, slack adjusters, pipes and cables for operation, condition
- ✓ Additional braking devices – brake pad lining thickness, disc condition
- ✓ Operation of automatic lubrication system (where applicable)
- ✓ Lubricate chassis and accessories
- ✓ Condition and tightness of all accessible nuts, bolts, rivets
- ✓ Fluid level of hydraulic trailing axle lifting device (where applicable)
- ✓ Earth connections and complete earth leakage check

Engine compartment

- ✓ All hoses, pipes, connections for leaks and condition, seals in place

- ✓ All drive belts
- ✓ Coolant level and antifreeze
- ✓ Engine oil level correct
- ✓ Drain fuel pre-filter and water separator filter element
- ✓ Cab fastenings and mountings
- ✓ Condition and tightness of all accessible nuts, bolts, rivets

Ancillary equipment

- ✓ All ancillary equipment PMs are current
- ✓ All Test Certificates are in date
- ✓ Operation and condition, security, controls and lubrication
- ✓ Tail lift beam cover and motor cover, check electrical connections
- ✓ Tail lift mega fuse for corrosion
- ✓ Lubricate tail lift chains, ropes, hinge pins, all moving parts
- ✓ Lubricate tail lift LSD with light oil

Road test

- ✓ Steering feel
- ✓ Ease of gear change
- ✓ Cab rattles
- ✓ Heater operation
- ✓ Engine oil pressure
- ✓ Clutch operation
- ✓ Exhaust brake and operation
- ✓ Cruise Control operation

Brake performance

- ✓ Service performance
- ✓ Parking performance

MOT

- ✓ Expiry date

Speed limiter

- ✓ Road speed limiter performance

Tachograph

- ✓ Tachograph expiry date