



HGV & Trailer Safety Inspection Record

Maintaining road worthiness with Kerr & Smith
Cumnock

Vehicle Information

Vehicle Reg Mark / ID No:	SG68MDZ	Odometer Reading:	64574km
Make and Model Type:	Ford Transit	VIN:	WF0HXXTTGHJM77254
Date of Inspection:	2025-11-03	ISO Wk No.:	W42
Operator:	The Kings Foundation	Inspection organisation:	Testing Station
Location of inspection:	Riverside Garage. Kerr & Smith Cumnock		

Status Codes

✓ Satisfactory

✗ Safety Item Defect

R Repair Required

N/A Not Applicable

M Monitor (maintenance required before next SI)

Part 1A - Inside Vehicle (items marked * do not apply to trailers)

Check No.	IM Ref	Item Inspected	Status					Notes
1	18	Seats*	✓	✗	R	N/A	M	Rear bolt loose
2	3	Seat Belts and Supplementary Restraint Systems*	✓	✗	R	N/A	M	Add notes..
3	22	Mirrors and Indirect Vision Devices*	✓	✗	R	N/A	M	Add notes..
4	23	Glass and View of the Road*	✓	✗	R	N/A	M	Add notes..

5	25	Windscreen Washers and Wipers*	✓ ✗ R N/A M	Add notes..
6	26	Speedometer / Tachograph*	✓ ✗ R N/A M	Exempt
7	27	Horn*	✓ ✗ R N/A M	Add notes..
8	28	Driving Controls / Warning Lamps (Inc ADAS)*	✓ ✗ R N/A M	Add notes..
9	30	Steering Control*	✓ ✗ R N/A M	Add notes..
10	37	Service Brake Pedal*	✓ ✗ R N/A M	Add notes..
11	38	Service Brake Operation (inc ABS/EBS, ESC & ISO 7638 cable)	✓ ✗ R N/A M	Add notes..
12	34	Pressure / Vacuum Warning and Build Up*	✓ ✗ R N/A M	Add notes..
13	36	Hand Lever Operating Mechanical Park Brakes and Electronic Park Brake Control*	✓ ✗ R N/A M	Add notes..
14	39	Hand Operated Brake Control Valves	✓ ✗ R N/A M	Add notes..
15	17	Cab Floors and Steps*	✓ ✗ R N/A M	Add notes..
16		OBD - Diagnostic trouble code (DTC) check	✓ ✗ R N/A M	Add notes..

Part 1B - Ground Level and Under Vehicle

Check No.	IM Ref	Item Inspected	Status	Notes
17	16	Cab Doors*	✓ ✗ R N/A M	Add notes..
18	1	Registration Plates*	✓ ✗ R N/A M	Add notes..
19	15	Cab Security*	✓ ✗ R N/A M	Add notes..
20	19	Security of Body, Containers and Crane Support Legs	✓ ✗ R N/A M	Add notes..

21	20	Condition of Body	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
22	5	Exhaust Emissions* / MIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
23	6	Road Wheels and Hubs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
24	7	Size and Type of Tyres	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
25	8	Condition of Tyres (including age and date code)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
26	9	Sideguards, Rear Under-Run Devices and Bumper Bars	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
27	10	Spare Wheel and Carrier	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
28	41	Condition of Chassis	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
29	11	Vehicle to Trailer Coupling	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
30	12	Trailer Parking and Emergency Brake and Air Line Connections	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
31	13	Trailer Landing Legs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
32	14	Spray Suppression, Wings and Wheel Arches	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
33	33	Speed Limiter*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
34	42	Electrical Wiring and Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
35	43	Engine and Transmission Mountings*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
36	44	Oil Leaks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
37	45	Fuel Tanks and System	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...
38	46	Exhaust Systems and Nuisance*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Add notes...

39	54	Steering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	R	N/A	M	Add notes...
40	48	Suspension	<input checked="" type="checkbox"/>	<input type="checkbox"/>	R	N/A	M	Add notes...
41	53	Axles, Stub Axles and Wheel Bearings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	R	N/A	M	Add notes...
42	57	Transmission	<input checked="" type="checkbox"/>	<input type="checkbox"/>	R	N/A	M	Add notes...
43	58	Additional Braking Devices	<input checked="" type="checkbox"/>	<input type="checkbox"/>	R	N/A	M	Add notes...
44	59	Brake Systems and Components	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	N/A	M	Bolt missing fr
45	62	Markers and Reflectors	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	N/A	M	NSR reflector c
46	63	Lamps	<input checked="" type="checkbox"/>	<input type="checkbox"/>	R	N/A	M	Add notes...
47	66	Direction Indicators and Hazard Warning Lamps	<input checked="" type="checkbox"/>	<input type="checkbox"/>	R	N/A	M	Add notes...
48	67	Aim of Headlamps*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	R	N/A	M	Add notes...
49	74	Other dangerous defects	<input checked="" type="checkbox"/>	<input type="checkbox"/>	R	N/A	M	Add notes...
50		Safety recall check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	R	N/A	M	Add notes...

IM8 - Condition of Tyres as Presented (enter N/A if not applicable)

Ck 51	Axle 1	Axle 2	Axle 3	Axle 4
o/s out	8mm	5.5	mm	mm
	psi	psi	psi	psi
o/s in	mm	mm	mm	mm
	psi	psi	psi	psi
	5mm	8mm	mm	mm

n/s in	psi	psi	psi	psi
n/s out	3mm	8mm	mm	mm
	psi	psi	psi	psi

C: Braking performance assessment

Date of assessment:

2025-11-03

Laden – (measured weight) / unladen

Laden (measured weight)

(roller brake test* / decelerometer test + temp./ EBPMS**)

Roller Brake Test (RBT)

* RBT printout attached (yes/no) – If an RBT report is attached to the safety inspection form the RBT results table can be left blank

** If EBPMS is used the report needs to be attached to the safety inspection

D: Brake temperature assessment

Ambient air temperature: °C

Side	Axle 1	Axle 2	Axle 3	Axle 4
N/S	°C	°C	°C	°C
	°C	°C	°C	°C
O/S	°C	°C	°C	°C
	°C	°C	°C	°C

Check No	IM Ref	Item inspected	Efficiency
52	71	Service Brake Performance	60
53	72	Secondary Brake Performance	%
54	73	Parking Brake Performance	22

EBPMS Braking performance

Assessment period:

value:

Axe RBT results*	Imbalance kg	Time Lag (pass / fail)		Ovality (Front steer)	Bind kg	Max Force kg (Indicate if locked)	Parking kg (Indicate if locked)
		N/S	O/S				
Axe 1 - weight		N/S				607 locked	N/S
		O/S				627 locked	O/S
Axe 2 - weight		N/S				640 locked	338
		O/S				901 locked	901

		N/S			N/S	N/S
		O/S			O/S	O/S
Axle 3 - weight						
Axle 4 - weight		N/S			N/S	N/S
		O/S			O/S	O/S

EBPMS Braking performance value:

Assessment period:

Overall Result: Satisfactory

Inspector comments:

Replaced caliper bolt NSF. Tightened bolt at rear seat. Ordered replacement reflector

Exhaust Emissions Testing

Smoke Opacity (m^{-1}):

Plate Value (m^{-1}):

Pass/Fail:

Pass

DPF Present:

Yes

Visible Smoke:

None

MIL (Warning Light):

Off

Note:

Euro 6 vehicles: Default limit $0.7 m^{-1}$ (unless plate value higher)

Pre-July 2008: Use default or plate value (whichever lower)

Post-July 2008: Use plate value where present

Tachograph & Documentation

Tachograph Calibration Due Date:

Tachograph Seal Intact:

Yes

Speed Limiter Calibration:

Next MOT Due:

Part 2 - Comments on Faults Found

	R	Tightened bolts
44	R	Fitted new bolt to NSF caliper
45	R	Ordered

Part 4 - Declaration & Signature

Declaration:

"I consider that the above defects have been rectified satisfactorily and this vehicle or trailer is now in a safe and roadworthy condition."

Inspector Details

Martin Wallace

Technician

2025-11-03

Signature



Technician Details (Defects Rectified By)

Martin Wallace

Technician

2025-11-03

Signature



Important Note:

It is always the responsibility of the operator to ensure that the vehicle or trailer is in a roadworthy condition before being used on the road.