

# MANITOBA INFRASTRUCTURE

**2021 CVSA INSPECTIONS** 

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#### Legend:

Inspection Categories: Pass Fail

Out of Service

All - Includes all the above categories

Defect Results: Fail Conditional: A defect that must be repaired before the unit leaves the terminal for it's next trip.

Out of Service: A defect that must be repaired before the unit is operated on a highway.

Both: Includes both defect results

Carrier Jurisdiction is determined by the jurisdiction the vehicle is registered in.

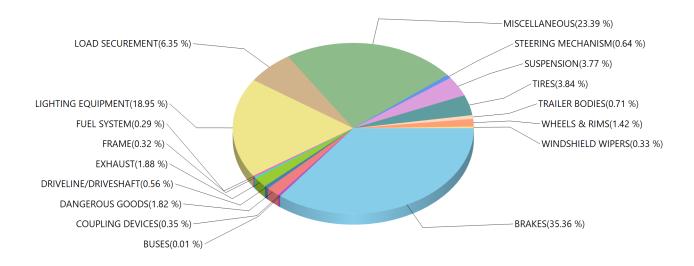
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## 2021 CVSA Inspections

#### Results By Base Jurisdiction

Truck		Inspection Result			Percentage
Jurisdiction	Pass	Fail	oos	Total	(%)
Alberta	128	114	70	312	4.94%
Alabama	0	0	1	1	0.02%
British Columbia	49	56	27	132	2.09%
Georgia	1	0	0	1	0.02%
lowa	1	0	0	1	0.02%
Illinois	3	0	1	4	0.06%
Indiana	3	2	0	5	0.08%
Louisiana	1	0	0	1	0.02%
Manitoba	2561	1470	1269	5300	83.89%
Michigan	0	1	0	1	0.02%
Minnesota	3	8	6	17	0.27%
Missouri	1	0	0	1	0.02%
New Brunswick	18	9	5	32	0.51%
North Dakota	10	11	8	29	0.46%
Nebraska	0	1	0	1	0.02%
Nova Scotia	6	4	6	16	0.25%
Northwest Territories	0	1	0	1	0.02%
Ontario	73	65	27	165	2.61%
Prince Edward Island	1	0	1	2	0.03%
Quebec	2	1	0	3	0.05%
Quebec	11	2	2	15	0.24%
Saskatchewan	115	84	74	273	4.32%
Tennessee	0	1	0	1	0.02%
Texas	0	0	1	1	0.02%
Wisconsin	2	0	1	3	0.05%
TOTALS	2989	1830	1499	6318	100%
Percentage(%)	47.31%	28.96%	23.73%	100%	

Grouped by Defect Category Inspection Result: ALL



BRAKES	3130
BUSES	1
COUPLING DEVICES	31
DANGEROUS GOODS	161
DRIVELINE/DRIVESHAFT	50
EXHAUST	166
FRAME	28
FUEL SYSTEM	26
LIGHTING EQUIPMENT	1678
LOAD SECUREMENT	562
MISCELLANEOUS	2071
STEERING MECHANISM	57
SUSPENSION	334
TIRES	340
TRAILER BODIES	63
WHEELS & RIMS	126
WINDSHIELD WIPERS	29

Defect Result:	BOTH
Total Defects:	8853
Total Reports:	6318
Defects / Reports:	1.40

Inspection Result: ALL Defect Result: BOTH



	Intrastructure	
<b>Defect Code</b>	Defect Description	Count
1	01 - FIFTH WHEEL ASSEMBLY - UPPER / LOWER CRACKS	2
2	02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE	7
3	03 - FASTENERS, STOPS, MOUNTING	2
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	2
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	18
6	06 - LEAK, LOCATION	166
7	07 - CROSS MEMBER-BROKEN, SAGGING	28
8	08 - FUEL SYSTEM LEAK, CAP MISSING	25
9	09 - UNSECURED TANK	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	1625
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	53
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	506
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	56
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	165
15	15 - HOSE, LINES, COUPLING, VALVES	299
16	16 - LINING, DRUMS, DISCS, ROTORS	50
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	55
18	18 - AUDIBLE AIR LEAK, PUSH ROD	937
19	19 - SLACK ADJUSTER, CAM SHAFT	211
20	20 - PARK BRAKE, SPRING BRAKE	217
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	1081
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	115
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	21
24	24 - FRONT AXLE BEAM, PITMAN ARM	16
25	25 - POWER STEERING, BALL / SOCKET JOINTS	10
26	26 - TIE-RODS, DRAG LINKS, NUTS	10
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	219
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	32
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	83
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	27
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	16
33	33 - SIDE PANELS - BAY AREA DAMAGE	12
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	67
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	58
36	36 - ELONGATED HOLES, WELDED REPAIRS	1
37	37 - INOPERATIVE, MISSING, DAMAGED	29
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	340
39	39 - SHIPPING PAPERS	36
40	40 - PLACARDING	114
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	1
43	43 - BULK PACKAGES	3
44	44 - VEHICLE MARKINGS, ID NUMBER	3
46	46 - NON BULK PACKAGING, INTERGRITY	2
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	3
52	52 - YOKE ENDS	7
53	53 - UNIVERSAL JOINT	35
54	54 - CENTER BEARING	6
55	55 - DRIVESHAFT TUBE	2
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	8
O I	OF TREATMENT ACT COARD-DIVOREN, ECOCE, WILCOMA, BEINT, CRACKED	U

 Total Defects:
 8853

 Total Reports:
 6318

 Defects / Reports:
 1.40

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Inspection Result: Pass Defect Result: N/A



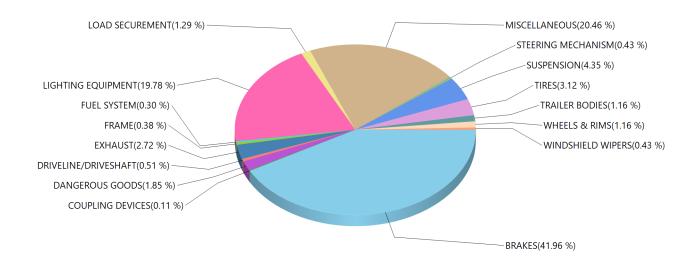
# Defect Code Defect Description Count 99 MISCELLANEOUS 484

 Total Defects:
 484

 Total Reports:
 2989

 Defects / Reports:
 0.16

Grouped by Defect Category Inspection Result: Fail Conditional



BRAKES	1561
COUPLING DEVICES	4
DANGEROUS GOODS	69
DRIVELINE/DRIVESHAFT	19
EXHAUST	101
FRAME	14
FUEL SYSTEM	11
LIGHTING EQUIPMENT	736
LOAD SECUREMENT	48
MISCELLANEOUS	761
STEERING MECHANISM	16
SUSPENSION	162
TIRES	116
TRAILER BODIES	43
WHEELS & RIMS	43
WINDSHIELD WIPERS	16

Defect Result: FAIL CONDITIONAL
Total Defects: 3720
Total Reports: 1830
Defects / Reports: 2.03

Inspection Result: Fail Conditional Defect Result: FAIL CONDITIONAL



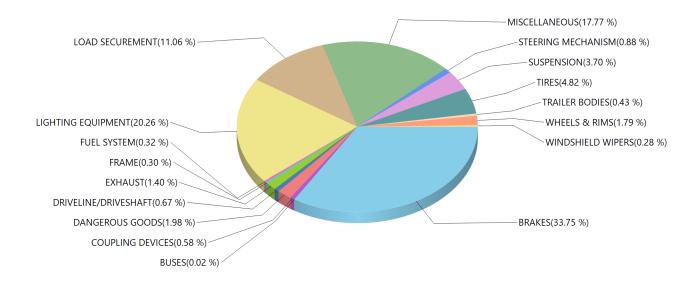
Defect Code	Defect Description	Count
2	02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE	3
3	03 - FASTENERS, STOPS, MOUNTING	1
6	06 - LEAK, LOCATION	101
7	07 - CROSS MEMBER-BROKEN, SAGGING	14
8	08 - FUEL SYSTEM LEAK, CAP MISSING	10
9	09 - UNSECURED TANK	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	725
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	11
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	39
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	9
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	59
15	15 - HOSE, LINES, COUPLING, VALVES	99
16	16 - LINING, DRUMS, DISCS, ROTORS	24
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	12
18	18 - AUDIBLE AIR LEAK, PUSH ROD	525
19	19 - SLACK ADJUSTER, CAM SHAFT	86
20	20 - PARK BRAKE, SPRING BRAKE	8
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	743
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	5
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	9
25	25 - POWER STEERING, BALL / SOCKET JOINTS	4
26	26 - TIE-RODS, DRAG LINKS, NUTS	3
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	114
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	8
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	40
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	20
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	8
33	33 - SIDE PANELS - BAY AREA DAMAGE	7
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	32
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	11
37	37 - INOPERATIVE, MISSING, DAMAGED	16
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	116
39	39 - SHIPPING PAPERS	13
40	40 - PLACARDING	51
43	43 - BULK PACKAGES	1
44	44 - VEHICLE MARKINGS, ID NUMBER	2
46	46 - NON BULK PACKAGING, INTERGRITY	1
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	1
53	53 - UNIVERSAL JOINT	16
54	54 - CENTER BEARING	2
55	55 - DRIVESHAFT TUBE	1
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	8
99	MISCELLANEOUS	761

 Total Defects:
 3720

 Total Reports:
 1830

 Defects / Reports:
 2.03

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	1569
BUSES	1
COUPLING DEVICES	27
DANGEROUS GOODS	92
DRIVELINE/DRIVESHAFT	31
EXHAUST	65
FRAME	14
FUEL SYSTEM	15
LIGHTING EQUIPMENT	942
LOAD SECUREMENT	514
MISCELLANEOUS	826
STEERING MECHANISM	41
SUSPENSION	172
TIRES	224
TRAILER BODIES	20
WHEELS & RIMS	83
WINDSHIELD WIPERS	13

Defect Result:	BOTH
Total Defects:	4649
Total Reports:	1499
Defects / Reports:	3.10

Inspection Result: Out of Service Defect Result: BOTH



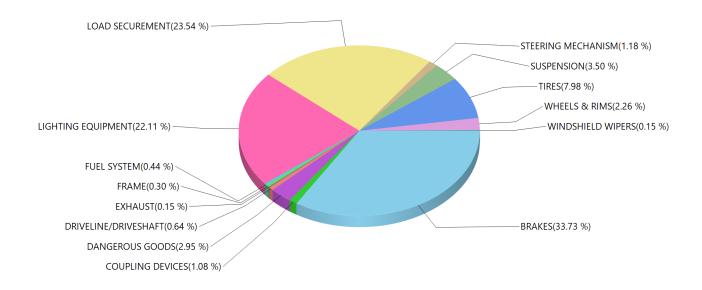
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Defect Code	Defect Description	Count
1	01 - FIFTH WHEEL ASSEMBLY - UPPER / LOWER CRACKS	2
2	02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE	4
3	03 - FASTENERS, STOPS, MOUNTING	1
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	2
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	18
6	06 - LEAK, LOCATION	65
7	07 - CROSS MEMBER-BROKEN, SAGGING	14
8	08 - FUEL SYSTEM LEAK, CAP MISSING	15
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	900
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	42
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	467
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	47
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	106
15	15 - HOSE, LINES, COUPLING, VALVES	200
16	16 - LINING, DRUMS, DISCS, ROTORS	26
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	43
18	18 - AUDIBLE AIR LEAK, PUSH ROD	412
19	19 - SLACK ADJUSTER, CAM SHAFT	125
20	20 - PARK BRAKE, SPRING BRAKE	209
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	338
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	110
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	12
24	24 - FRONT AXLE BEAM, PITMAN ARM	16
25	25 - POWER STEERING, BALL / SOCKET JOINTS	6
26	26 - TIE-RODS, DRAG LINKS, NUTS	7
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	105
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	24
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	43
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	7
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	8
33	33 - SIDE PANELS - BAY AREA DAMAGE	5
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	35
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	47
36	36 - ELONGATED HOLES, WELDED REPAIRS	1
37	37 - INOPERATIVE, MISSING, DAMAGED	13
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	224
39	39 - SHIPPING PAPERS	23
40	40 - PLACARDING	63
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	1
43	43 - BULK PACKAGES	2
44	44 - VEHICLE MARKINGS, ID NUMBER	1
46	46 - NON BULK PACKAGING, INTERGRITY	1
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	2
52	52 - YOKE ENDS	7
53	53 - UNIVERSAL JOINT	19
54	54 - CENTER BEARING	4
55	55 - DRIVESHAFT TUBE	1
99	MISCELLANEOUS	826

 Total Defects:
 4649

 Total Reports:
 1499

 Defects / Reports:
 3.10

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	685
COUPLING DEVICES	22
DANGEROUS GOODS	60
DRIVELINE/DRIVESHAFT	13
EXHAUST	3
FRAME	6
FUEL SYSTEM	9
LIGHTING EQUIPMENT	449
LOAD SECUREMENT	478
STEERING MECHANISM	24
SUSPENSION	71
TIRES	162
WHEELS & RIMS	46
WINDSHIELD WIPERS	3

OUT OF SERVICE	Defect Result:
2031	Total Defects:
1499	Total Reports:
1.35	Defects / Reports:

Inspection Result: Out of Service Defect Result: OUT OF SERVICE



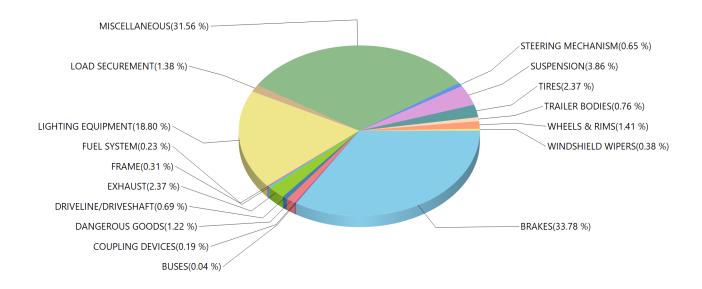
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<b>Defect Code</b>	Defect Description	Count	
1	01 - FIFTH WHEEL ASSEMBLY - UPPER / LOWER CRACKS	1	
2	02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE	2	
3	03 - FASTENERS, STOPS, MOUNTING	1	
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	2	
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	16	
6	06 - LEAK, LOCATION	3	
7	07 - CROSS MEMBER-BROKEN, SAGGING	6	
8	08 - FUEL SYSTEM LEAK, CAP MISSING	9	
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	419	
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	30	
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	433	
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	45	
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	65	
15	15 - HOSE, LINES, COUPLING, VALVES	119	
16	16 - LINING, DRUMS, DISCS, ROTORS	12	
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	40	
18	18 - AUDIBLE AIR LEAK, PUSH ROD	121	
19	19 - SLACK ADJUSTER, CAM SHAFT	15	
20	20 - PARK BRAKE, SPRING BRAKE	199	
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	11	
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	103	
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	2	
24	24 - FRONT AXLE BEAM, PITMAN ARM	16	
25	25 - POWER STEERING, BALL / SOCKET JOINTS	3	
26	26 - TIE-RODS, DRAG LINKS, NUTS	3	
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	26	
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	18	
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	27	
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	20	
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	25	
36	36 - ELONGATED HOLES, WELDED REPAIRS	1	
37	37 - INOPERATIVE, MISSING, DAMAGED	3	
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	162	
39	39 - SHIPPING PAPERS	14	
40	40 - PLACARDING	43	
43	43 - BULK PACKAGES	1	
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	2	
52	52 - YOKE ENDS	5	
53	53 - UNIVERSAL JOINT	6	
54	54 - CENTER BEARING	2	

 Total Defects:
 2031

 Total Reports:
 1499

 Defects / Reports:
 1.35

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	884
BUSES	1
COUPLING DEVICES	5
DANGEROUS GOODS	32
DRIVELINE/DRIVESHAFT	18
EXHAUST	62
FRAME	8
FUEL SYSTEM	6
LIGHTING EQUIPMENT	492
LOAD SECUREMENT	36
MISCELLANEOUS	826
STEERING MECHANISM	17
SUSPENSION	101
TIRES	62
TRAILER BODIES	20
WHEELS & RIMS	37
WINDSHIELD WIPERS	10

Defect Result: FAIL CONDITIONAL
Total Defects: 2617
Total Reports: 1499
Defects / Reports: 1.75

Inspection Result: Out of Service Defect Result: FAIL CONDITIONAL



	IIIIastructure		
Defect Code	Defect Description	Count	
1	01 - FIFTH WHEEL ASSEMBLY - UPPER / LOWER CRACKS	1	
2	02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE	2	
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	2	
6	06 - LEAK, LOCATION	62	
7	07 - CROSS MEMBER-BROKEN, SAGGING	8	
8	08 - FUEL SYSTEM LEAK, CAP MISSING	6	
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	480	
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	12	
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	34	
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	2	
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	41	
15	15 - HOSE, LINES, COUPLING, VALVES	81	
16	16 - LINING, DRUMS, DISCS, ROTORS	14	
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	3	
18	18 - AUDIBLE AIR LEAK, PUSH ROD	291	
19	19 - SLACK ADJUSTER, CAM SHAFT	110	
20	20 - PARK BRAKE, SPRING BRAKE	10	
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	327	
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	7	
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	10	
25	25 - POWER STEERING, BALL / SOCKET JOINTS	3	
26	26 - TIE-RODS, DRAG LINKS, NUTS	4	
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	79	
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	6	
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	16	
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	7	
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	8	
33	33 - SIDE PANELS - BAY AREA DAMAGE	5	
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	15	
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	22	
37	37 - INOPERATIVE, MISSING, DAMAGED	10	
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	62	
39	39 - SHIPPING PAPERS	9	
40	40 - PLACARDING	20	
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	1	
43	43 - BULK PACKAGES	1	
44	44 - VEHICLE MARKINGS, ID NUMBER	1	
46	46 - NON BULK PACKAGING, INTERGRITY	1	
52	52 - YOKE ENDS	2	
53	53 - UNIVERSAL JOINT	13	
54	54 - CENTER BEARING	2	
55	55 - DRIVESHAFT TUBE	1	
99	MISCELLANEOUS	826	

 Total Defects:
 2617

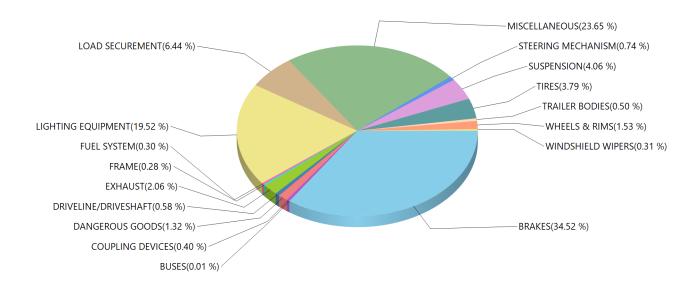
 Total Reports:
 1499

 Defects / Reports:
 1.75

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#### **2021 CVSA Inspections** Category Inspection Result Total **Pass** Fail oos 2561 1470 1269 5300 Reports Percentage of Reports 48.32% 27.74% 23.94% 100% 7439 Defects 421 3010 4008 Defects per Report 2.05 1.40 0.16 3.16

Grouped by Defect Category Inspection Result: ALL



BRAKES	2568
BUSES	1
COUPLING DEVICES	30
DANGEROUS GOODS	98
DRIVELINE/DRIVESHAFT	43
EXHAUST	153
FRAME	21
FUEL SYSTEM	22
LIGHTING EQUIPMENT	1452
LOAD SECUREMENT	479
MISCELLANEOUS	1759
STEERING MECHANISM	55
SUSPENSION	302
TIRES	282
TRAILER BODIES	37
WHEELS & RIMS	114
WINDSHIELD WIPERS	23

Defect Result:	BOTH
Total Defects:	7439
Total Reports:	5300
Defects / Reports:	1.40

Carrier Jurisdiction - Manitoba Inspection Result: ALL

**Defect Result: BOTH** 



Defect Code	Defect Description	Count
1	01 - FIFTH WHEEL ASSEMBLY - UPPER / LOWER CRACKS	2
2	02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE	6
3	03 - FASTENERS, STOPS, MOUNTING	2
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	2
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	18
6	06 - LEAK, LOCATION	153
7	07 - CROSS MEMBER-BROKEN, SAGGING	21
8	08 - FUEL SYSTEM LEAK, CAP MISSING	21
9	09 - UNSECURED TANK	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	1411
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	41
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	427
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	52
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	145
15	15 - HOSE, LINES, COUPLING, VALVES	209
16	16 - LINING, DRUMS, DISCS, ROTORS	45
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	47
18	18 - AUDIBLE AIR LEAK, PUSH ROD	806
19	19 - SLACK ADJUSTER, CAM SHAFT	184
20	20 - PARK BRAKE, SPRING BRAKE	200
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	824
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	108
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	21
24	24 - FRONT AXLE BEAM, PITMAN ARM	15
25	25 - POWER STEERING, BALL / SOCKET JOINTS	9
26	26 - TIE-RODS, DRAG LINKS, NUTS	10
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	203
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	30
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	69
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	15
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	11
33	33 - SIDE PANELS - BAY AREA DAMAGE	9
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	59
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	54
36	36 - ELONGATED HOLES, WELDED REPAIRS	1
37	37 - INOPERATIVE, MISSING, DAMAGED	23
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	282
39	39 - SHIPPING PAPERS	23
40	40 - PLACARDING	66
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	1
43	43 - BULK PACKAGES	2
44	44 - VEHICLE MARKINGS, ID NUMBER	3
46	46 - NON BULK PACKAGING, INTERGRITY	2
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	2
52	52 - YOKE ENDS	6
53	53 - UNIVERSAL JOINT	31
54	54 - CENTER BEARING	6
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	2
99	MISCELLANEOUS	1759

 Total Defects:
 7439

 Total Reports:
 5300

 Defects / Reports:
 1.40

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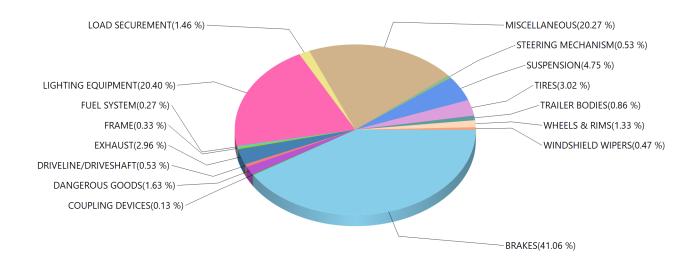
**Carrier Jurisdiction - Manitoba Inspection Result: Pass** 

Defect Result: N/A



<b>Defect Code</b>	Defect Description	Count
99	MISCELLANEOUS	421
	Total Defects:	421
	Total Reports:	2561
	Defects / Reports:	0.16

Grouped by Defect Category Inspection Result: Fail Conditional



BRAKES	1236
COUPLING DEVICES	4
DANGEROUS GOODS	49
DRIVELINE/DRIVESHAFT	16
EXHAUST	89
FRAME	10
FUEL SYSTEM	8
LIGHTING EQUIPMENT	614
LOAD SECUREMENT	44
MISCELLANEOUS	610
STEERING MECHANISM	16
SUSPENSION	143
TIRES	91
TRAILER BODIES	26
WHEELS & RIMS	40
WINDSHIELD WIPERS	14

Defect Result: FAIL CONDITIONAL
Total Defects: 3010
Total Reports: 1470
Defects / Reports: 2.05

Carrier Jurisdiction - Manitoba Inspection Result: Fail Conditional



**Defect Code Defect Description** Count 2 02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE 3 03 - FASTENERS, STOPS, MOUNTING 3 6 06 - LEAK, LOCATION 89 07 - CROSS MEMBER-BROKEN, SAGGING 10 7 8 08 - FUEL SYSTEM LEAK, CAP MISSING 7 9 09 - UNSECURED TANK 10 10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE 603 11 11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE 11 12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS 12 35 13 - DUNNAGE, ANCHOR POINTS, FITTINGS 9 13 14 14 - CHAMBERS, RESERVOIR, COMPRESSOR 52 15 - HOSE, LINES, COUPLING, VALVES 15 70 16 16 - LINING, DRUMS, DISCS, ROTORS 21 17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE 17 9 18 18 - AUDIBLE AIR LEAK, PUSH ROD 446 19 - SLACK ADJUSTER, CAM SHAFT 19 75 20 - PARK BRAKE, SPRING BRAKE 20 21 21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS 551 22 22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC 5 23 23 - STEERING WHEEL, COLUMN, GEAR BOX 9 25 25 - POWER STEERING, BALL / SOCKET JOINTS 4 26 26 - TIE-RODS, DRAG LINKS, NUTS 3 28 28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING 104 29 29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING 8 30 30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER 31 31 31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS 32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING 32 7 33 33 - SIDE PANELS - BAY AREA DAMAGE 5 34 34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING 29 35 35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN 11 37 37 - INOPERATIVE, MISSING, DAMAGED 14 38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM 38 91 39 39 - SHIPPING PAPERS 10 40 - PLACARDING 40 34 43 - BULK PACKAGES 43 44 - VEHICLE MARKINGS, ID NUMBER 44 2 46 - NON BULK PACKAGING, INTERGRITY 46 47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE 47 53 - UNIVERSAL JOINT 53 14 54 54 - CENTER BEARING 2 61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED 61 MISCELLANEOUS 99 610

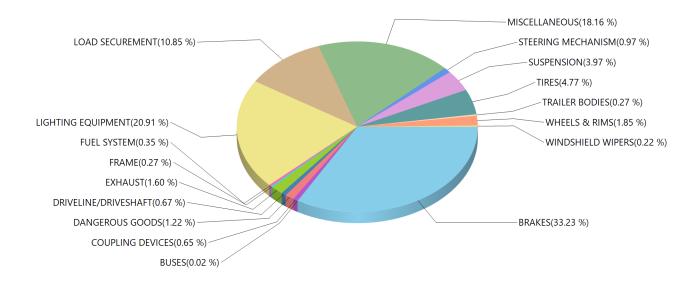
**Defect Result: FAIL CONDITIONAL** 

 Total Defects:
 3010

 Total Reports:
 1470

 Defects / Reports:
 2.05

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	1332
BUSES	1
COUPLING DEVICES	26
DANGEROUS GOODS	49
DRIVELINE/DRIVESHAFT	27
EXHAUST	64
FRAME	11
FUEL SYSTEM	14
LIGHTING EQUIPMENT	838
LOAD SECUREMENT	435
MISCELLANEOUS	728
STEERING MECHANISM	39
SUSPENSION	159
TIRES	191
TRAILER BODIES	11
WHEELS & RIMS	74
WINDSHIELD WIPERS	9

Defect Result:	BOTH
Total Defects:	4008
Total Reports:	1269
Defects / Reports:	3.16

Carrier Jurisdiction - Manitoba Inspection Result: Out of Service



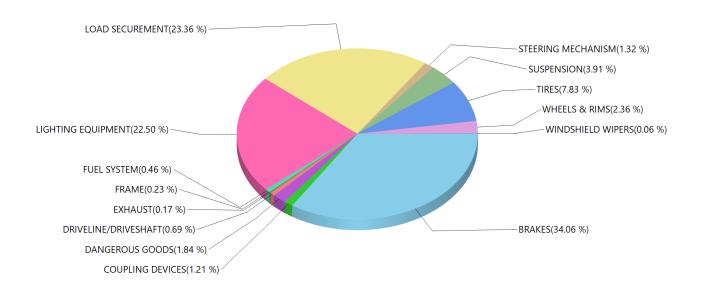
Pefect Code	Defect Description	Count
1	01 - FIFTH WHEEL ASSEMBLY - UPPER / LOWER CRACKS	2
2	02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE	3
3	03 - FASTENERS, STOPS, MOUNTING	1
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	2
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	18
6	06 - LEAK, LOCATION	64
7	07 - CROSS MEMBER-BROKEN, SAGGING	11
8	08 - FUEL SYSTEM LEAK, CAP MISSING	14
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	808
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	30
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	392
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	43
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	93
15	15 - HOSE, LINES, COUPLING, VALVES	139
16	16 - LINING, DRUMS, DISCS, ROTORS	24
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	38
18	18 - AUDIBLE AIR LEAK, PUSH ROD	360
19	19 - SLACK ADJUSTER, CAM SHAFT	109
20	20 - PARK BRAKE, SPRING BRAKE	193
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	273
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	103
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	12
24	24 - FRONT AXLE BEAM, PITMAN ARM	15
25	25 - POWER STEERING, BALL / SOCKET JOINTS	5
26	26 - TIE-RODS, DRAG LINKS, NUTS	7
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	99
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	22
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	38
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	3
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	4
33 34	33 - SIDE PANELS - BAY AREA DAMAGE 34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	30
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	43
36	36 - ELONGATED HOLES, WELDED REPAIRS	1
37	37 - INOPERATIVE, MISSING, DAMAGED	9
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	191
39	39 - SHIPPING PAPERS	13
40	40 - PLACARDING	32
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	1
43	43 - BULK PACKAGES	1
44	44 - VEHICLE MARKINGS, ID NUMBER	1
46	46 - NON BULK PACKAGING, INTERGRITY	1
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	1
52	52 - YOKE ENDS	6
53	53 - UNIVERSAL JOINT	17
54	54 - CENTER BEARING	4
99	MISCELLANEOUS	728

 Total Defects:
 4008

 Total Reports:
 1269

 Defects / Reports:
 3.16

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	592
COUPLING DEVICES	21
DANGEROUS GOODS	32
DRIVELINE/DRIVESHAFT	12
EXHAUST	3
FRAME	4
FUEL SYSTEM	8
LIGHTING EQUIPMENT	391
LOAD SECUREMENT	406
STEERING MECHANISM	23
SUSPENSION	68
TIRES	136
WHEELS & RIMS	41
WINDSHIELD WIPERS	1

OUT OF SERVICE	Defect Result:
1738	Total Defects:
1269	Total Reports:
1.37	Defects / Reports:

Carrier Jurisdiction - Manitoba Inspection Result: Out of Service



**Defect Code Defect Description** Count 01 - FIFTH WHEEL ASSEMBLY - UPPER / LOWER CRACKS 2 02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE 3 03 - FASTENERS, STOPS, MOUNTING 1 4 04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING 2 5 05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE 16 6 06 - LEAK, LOCATION 3 07 - CROSS MEMBER-BROKEN, SAGGING 4 8 08 - FUEL SYSTEM LEAK, CAP MISSING 8 10 10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE 372 11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE 11 19 12 12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS 363 13 - DUNNAGE, ANCHOR POINTS, FITTINGS 13 43 14 14 - CHAMBERS, RESERVOIR, COMPRESSOR 57 15 15 - HOSE, LINES, COUPLING, VALVES 84 16 16 - LINING, DRUMS, DISCS, ROTORS 12 17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE 17 36 18 - AUDIBLE AIR LEAK, PUSH ROD 18 105 19 19 - SLACK ADJUSTER, CAM SHAFT 9 20 20 - PARK BRAKE, SPRING BRAKE 183 21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS 21 9 22 22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC 97 23 23 - STEERING WHEEL, COLUMN, GEAR BOX 2 24 24 - FRONT AXLE BEAM, PITMAN ARM 15 25 25 - POWER STEERING, BALL / SOCKET JOINTS 3 26 26 - TIE-RODS, DRAG LINKS, NUTS 3 28 28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING 26 29 29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING 16 30 30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER 26 34 34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING 18 35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN 35 22 36 36 - ELONGATED HOLES, WELDED REPAIRS 1 37 - INOPERATIVE, MISSING, DAMAGED 37 1 38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM 38 136 39 - SHIPPING PAPERS 39 10 40 - PLACARDING 40 20 43 - BULK PACKAGES 43 47 47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE 52 52 - YOKE ENDS 4 53 - UNIVERSAL JOINT 53 6 54 - CENTER BEARING 54

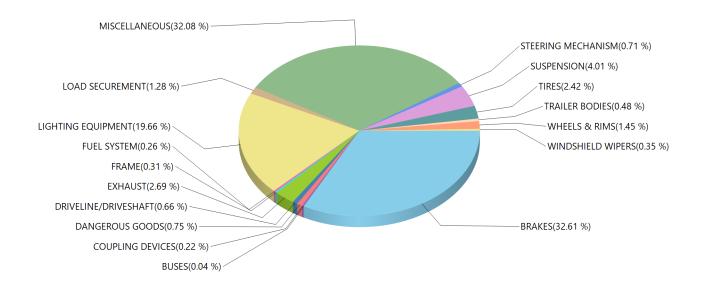
Defect Result: OUT OF SERVICE

 Total Defects:
 1738

 Total Reports:
 1269

 Defects / Reports:
 1.37

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	740
BUSES	1
COUPLING DEVICES	5
DANGEROUS GOODS	17
DRIVELINE/DRIVESHAFT	15
EXHAUST	61
FRAME	7
FUEL SYSTEM	6
LIGHTING EQUIPMENT	446
LOAD SECUREMENT	29
MISCELLANEOUS	728
STEERING MECHANISM	16
SUSPENSION	91
TIRES	55
TRAILER BODIES	11
WHEELS & RIMS	33
WINDSHIELD WIPERS	8

Defect Result:	FAIL CONDITIONAL
Total Defects:	2269
Total Reports:	1269
Defects / Reports:	1.79

MISCELLANEOUS

99

Carrier Jurisdiction - Manitoba Inspection Result: Out of Service



Defect Result: FAIL CONDITIONAL **Defect Code Defect Description** Count 01 - FIFTH WHEEL ASSEMBLY - UPPER / LOWER CRACKS 2 02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE 2 5 05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE 2 6 06 - LEAK, LOCATION 61 07 - CROSS MEMBER-BROKEN, SAGGING 7 8 08 - FUEL SYSTEM LEAK, CAP MISSING 6 10 10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE 435 11 11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE 11 12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS 29 12 14 14 - CHAMBERS, RESERVOIR, COMPRESSOR 36 15 15 - HOSE, LINES, COUPLING, VALVES 55 16 - LINING, DRUMS, DISCS, ROTORS 16 12 17 17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE 2 18 18 - AUDIBLE AIR LEAK, PUSH ROD 255 19 - SLACK ADJUSTER, CAM SHAFT 19 100 20 - PARK BRAKE, SPRING BRAKE 20 10 21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS 21 264 22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC 22 6 23 - STEERING WHEEL, COLUMN, GEAR BOX 23 10 25 25 - POWER STEERING, BALL / SOCKET JOINTS 2 26 26 - TIE-RODS, DRAG LINKS, NUTS 4 28 28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING 73 29 29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING 6 30 30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER 12 31 31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS 3 32 32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING 4 33 - SIDE PANELS - BAY AREA DAMAGE 33 4 34 34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING 12 35 35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN 21 37 - INOPERATIVE, MISSING, DAMAGED 37 8 38 38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM 55 39 39 - SHIPPING PAPERS 3 40 - PLACARDING 40 12 42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET. MOUNTING, LUBRICANT LEAK 42 44 - VEHICLE MARKINGS, ID NUMBER 44 46 - NON BULK PACKAGING, INTERGRITY 46 52 - YOKE ENDS 52 2 53 - UNIVERSAL JOINT 53 11 54 - CENTER BEARING 54 2

 Total Defects:
 2269

 Total Reports:
 1269

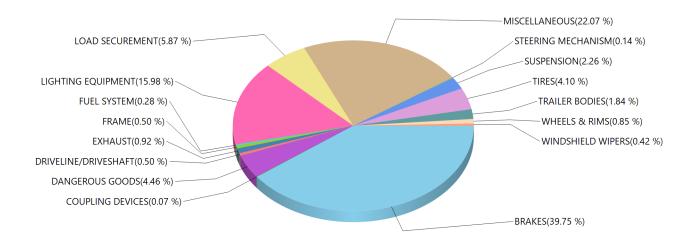
 Defects / Reports:
 1.79

728

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#### **2021 CVSA Inspections** Category Inspection Result Total oos Pass Fail 360 230 1018 Reports 428 Percentage of Reports 35.36% 22.59% 42.04% 100% Defects 63 710 641 1414 0.15 1.97 2.79 1.39 Defects per Report

Grouped by Defect Category Inspection Result: ALL



BRAKES	562
COUPLING DEVICES	1
DANGEROUS GOODS	63
DRIVELINE/DRIVESHAFT	7
EXHAUST	13
FRAME	7
FUEL SYSTEM	4
LIGHTING EQUIPMENT	226
LOAD SECUREMENT	83
MISCELLANEOUS	312
STEERING MECHANISM	2
SUSPENSION	32
TIRES	58
TRAILER BODIES	26
WHEELS & RIMS	12
WINDSHIELD WIPERS	6

Defect Result:	BOTH
Total Defects:	1414
Total Reports:	1018
Defects / Reports:	1.39

Carrier Jurisdiction - Out of Province

Inspection Result: ALL Defect Result: BOTH



Defect Code	Defect Description	Count
2	02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE	1
6	06 - LEAK, LOCATION	13
7	07 - CROSS MEMBER-BROKEN, SAGGING	7
8	08 - FUEL SYSTEM LEAK, CAP MISSING	4
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	214
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	12
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	79
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	4
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	20
15	15 - HOSE, LINES, COUPLING, VALVES	90
16	16 - LINING, DRUMS, DISCS, ROTORS	5
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	8
18	18 - AUDIBLE AIR LEAK, PUSH ROD	131
19	19 - SLACK ADJUSTER, CAM SHAFT	27
20	20 - PARK BRAKE, SPRING BRAKE	17
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	257
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	7
24	24 - FRONT AXLE BEAM, PITMAN ARM	1
25	25 - POWER STEERING, BALL / SOCKET JOINTS	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	16
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	2
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	14
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	12
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	5
33	33 - SIDE PANELS - BAY AREA DAMAGE	3
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	8
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	4
37	37 - INOPERATIVE, MISSING, DAMAGED	6
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	58
39	39 - SHIPPING PAPERS	13
40	40 - PLACARDING	48
43	43 - BULK PACKAGES	1
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	1
52	52 - YOKE ENDS	1
53	53 - UNIVERSAL JOINT	4
55	55 - DRIVESHAFT TUBE	2
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	6
99	MISCELLANEOUS	312

 Total Defects:
 1414

 Total Reports:
 1018

 Defects / Reports:
 1.39

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Carrier Jurisdiction - Out of Province Inspection Result: Pass

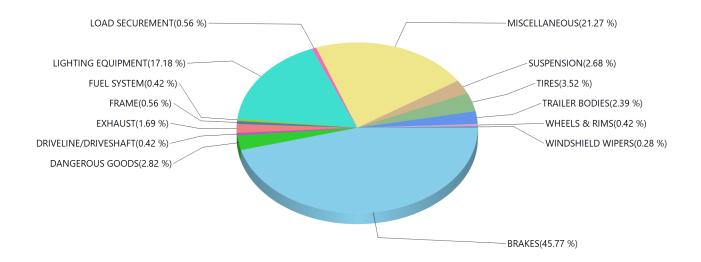
Defect Result: N/A



moposition resount	Tado Dolot Noballi 1471	
Defect Code	Defect Description	Count
99	MISCELLANEOUS	63
_	Total Defects:	63

Total Defects:	63
Total Reports:	428
Defects / Reports:	0.15

Grouped by Defect Category Inspection Result: Fail Conditional



BRAKES	325
DANGEROUS GOODS	20
DRIVELINE/DRIVESHAFT	3
EXHAUST	12
FRAME	4
FUEL SYSTEM	3
LIGHTING EQUIPMENT	122
LOAD SECUREMENT	4
MISCELLANEOUS	151
SUSPENSION	19
TIRES	25
TRAILER BODIES	17
WHEELS & RIMS	3
WINDSHIELD WIPERS	2

Defect Result:	FAIL CONDITIONAL
Total Defects:	710
Total Reports:	360
Defects / Reports:	1.97

Carrier Jurisdiction - Out of Province Inspection Result: Fail Conditional



Defect Result: FAIL CONDITIONAL

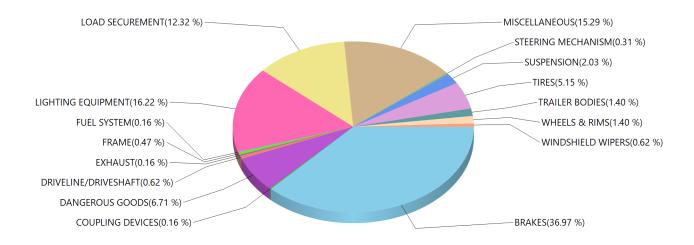
efect Code	Defect Description	Count
6	06 - LEAK, LOCATION	12
7	07 - CROSS MEMBER-BROKEN, SAGGING	4
8	08 - FUEL SYSTEM LEAK, CAP MISSING	3
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	122
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	4
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	7
15	15 - HOSE, LINES, COUPLING, VALVES	29
16	16 - LINING, DRUMS, DISCS, ROTORS	3
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	3
18	18 - AUDIBLE AIR LEAK, PUSH ROD	79
19	19 - SLACK ADJUSTER, CAM SHAFT	11
20	20 - PARK BRAKE, SPRING BRAKE	1
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	192
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	10
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	9
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	8
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	1
33	33 - SIDE PANELS - BAY AREA DAMAGE	2
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	3
37	37 - INOPERATIVE, MISSING, DAMAGED	2
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	25
39	39 - SHIPPING PAPERS	3
40	40 - PLACARDING	17
53	53 - UNIVERSAL JOINT	2
55	55 - DRIVESHAFT TUBE	1
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	6
99	MISCELLANEOUS	151

Total Defects: 710

Total Reports: 360

Defects / Reports: 1.97

Grouped by Defect Category Inspection Result: Out of Service



DANGEROUS GOODS         43           DRIVELINE/DRIVESHAFT         2           EXHAUST         1           FRAME         3           FUEL SYSTEM         1           LIGHTING EQUIPMENT         102           LOAD SECUREMENT         79           MISCELLANEOUS         98           STEERING MECHANISM         2           SUSPENSION         13           TIRES         33           TRAILER BODIES         9           WHEELS & RIMS         9	BRAKES	237
DRIVELINE/DRIVESHAFT  EXHAUST  FRAME  FUEL SYSTEM  LIGHTING EQUIPMENT  LOAD SECUREMENT  MISCELLANEOUS  STEERING MECHANISM  SUSPENSION  TIRES  TRAILER BODIES  WHEELS & RIMS	COUPLING DEVICES	1
EXHAUST         1           FRAME         3           FUEL SYSTEM         1           LIGHTING EQUIPMENT         102           LOAD SECUREMENT         79           MISCELLANEOUS         98           STEERING MECHANISM         2           SUSPENSION         13           TIRES         33           TRAILER BODIES         9           WHEELS & RIMS         9	DANGEROUS GOODS	43
FRAME         3           FUEL SYSTEM         1           LIGHTING EQUIPMENT         102           LOAD SECUREMENT         79           MISCELLANEOUS         98           STEERING MECHANISM         2           SUSPENSION         13           TIRES         33           TRAILER BODIES         9           WHEELS & RIMS         9	DRIVELINE/DRIVESHAFT	4
FUEL SYSTEM  LIGHTING EQUIPMENT  LOAD SECUREMENT  MISCELLANEOUS  STEERING MECHANISM  SUSPENSION  TIRES  TRAILER BODIES  WHEELS & RIMS	EXHAUST	1
LIGHTING EQUIPMENT       104         LOAD SECUREMENT       79         MISCELLANEOUS       98         STEERING MECHANISM       2         SUSPENSION       13         TIRES       33         TRAILER BODIES       9         WHEELS & RIMS       9	FRAME	3
LOAD SECUREMENT 79 MISCELLANEOUS 98 STEERING MECHANISM 2 SUSPENSION 13 TIRES 33 TRAILER BODIES 99 WHEELS & RIMS 99	FUEL SYSTEM	1
MISCELLANEOUS 98 STEERING MECHANISM 2 SUSPENSION 13 TIRES 33 TRAILER BODIES 99 WHEELS & RIMS 99	LIGHTING EQUIPMENT	104
STEERING MECHANISM  SUSPENSION  TIRES  TRAILER BODIES  WHEELS & RIMS	LOAD SECUREMENT	79
SUSPENSION 13 TIRES 33 TRAILER BODIES 9 WHEELS & RIMS 9	MISCELLANEOUS	98
TIRES 33 TRAILER BODIES 9 WHEELS & RIMS 9	STEERING MECHANISM	2
TRAILER BODIES SWHEELS & RIMS S	SUSPENSION	13
WHEELS & RIMS	TIRES	33
	TRAILER BODIES	9
WINDSHIELD WIPERS	WHEELS & RIMS	9
	WINDSHIELD WIPERS	4

Defect Result:	BOTH
Total Defects:	641
Total Reports:	230
Defects / Reports:	2.79

Carrier Jurisdiction - Out of Province Inspection Result: Out of Service



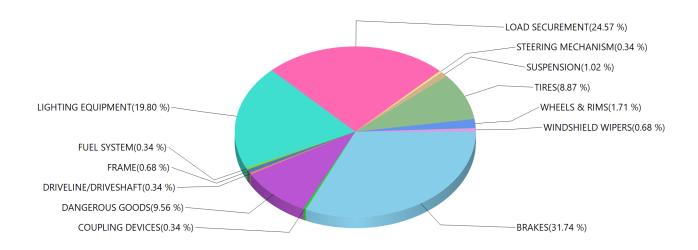
Defect Code	Defect Description	Count
2	02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE	1
6	06 - LEAK, LOCATION	1
7	07 - CROSS MEMBER-BROKEN, SAGGING	3
8	08 - FUEL SYSTEM LEAK, CAP MISSING	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	92
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	12
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	75
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	4
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	13
15	15 - HOSE, LINES, COUPLING, VALVES	61
16	16 - LINING, DRUMS, DISCS, ROTORS	2
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	5
18	18 - AUDIBLE AIR LEAK, PUSH ROD	52
19	19 - SLACK ADJUSTER, CAM SHAFT	16
20	20 - PARK BRAKE, SPRING BRAKE	16
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	65
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	7
24	24 - FRONT AXLE BEAM, PITMAN ARM	1
25	25 - POWER STEERING, BALL / SOCKET JOINTS	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	6
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	2
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	5
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	4
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	4
33	33 - SIDE PANELS - BAY AREA DAMAGE	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	5
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	4
37	37 - INOPERATIVE, MISSING, DAMAGED	4
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	33
39	39 - SHIPPING PAPERS	10
40	40 - PLACARDING	31
43	43 - BULK PACKAGES	1
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	1
52	52 - YOKE ENDS	1
53	53 - UNIVERSAL JOINT	2
55	55 - DRIVESHAFT TUBE	1

 Total Defects:
 641

 Total Reports:
 230

 Defects / Reports:
 2.79

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	93
COUPLING DEVICES	1
DANGEROUS GOODS	28
DRIVELINE/DRIVESHAFT	1
FRAME	2
FUEL SYSTEM	1
LIGHTING EQUIPMENT	58
LOAD SECUREMENT	72
STEERING MECHANISM	1
SUSPENSION	3
TIRES	26
WHEELS & RIMS	5
WINDSHIELD WIPERS	2

OUT OF SERVICE	Defect Result:
293	Total Defects:
230	Total Reports:
1.2	Defects / Reports:

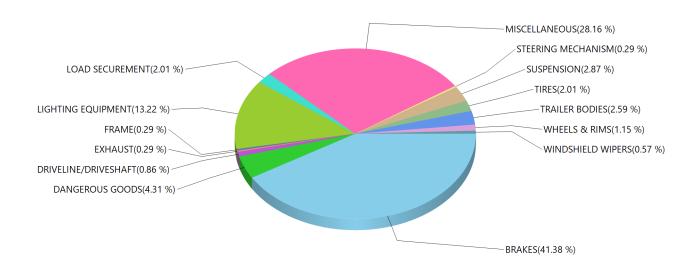
Carrier Jurisdiction - Out of Province Inspection Result: Out of Service



Defect Code	Defect Description	Count
2	02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE	1
7	07 - CROSS MEMBER-BROKEN, SAGGING	2
8	08 - FUEL SYSTEM LEAK, CAP MISSING	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	47
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	11
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	70
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	2
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	8
15	15 - HOSE, LINES, COUPLING, VALVES	35
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	4
18	18 - AUDIBLE AIR LEAK, PUSH ROD	16
19	19 - SLACK ADJUSTER, CAM SHAFT	6
20	20 - PARK BRAKE, SPRING BRAKE	16
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	2
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	6
24	24 - FRONT AXLE BEAM, PITMAN ARM	1
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	2
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	2
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	3
37	37 - INOPERATIVE, MISSING, DAMAGED	2
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	26
39	39 - SHIPPING PAPERS	4
40	40 - PLACARDING	23
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	1
52	52 - YOKE ENDS	1

**Defect Result: OUT OF SERVICE** 

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	144
DANGEROUS GOODS	15
DRIVELINE/DRIVESHAFT	3
EXHAUST	1
FRAME	1
LIGHTING EQUIPMENT	46
LOAD SECUREMENT	7
MISCELLANEOUS	98
STEERING MECHANISM	1
SUSPENSION	10
TIRES	7
TRAILER BODIES	9
WHEELS & RIMS	4
WINDSHIELD WIPERS	2

Defect Result:	FAIL CONDITIONAL
Total Defects:	348
Total Reports:	230
Defects / Reports:	1.51

Carrier Jurisdiction - Out of Province Inspection Result: Out of Service

99

MISCELLANEOUS



Defect Result: FAIL CONDITIONAL **Defect Code Defect Description** Count 6 06 - LEAK, LOCATION 07 - CROSS MEMBER-BROKEN, SAGGING 10 10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE 45 11 11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE 1 12 12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS 5 13 13 - DUNNAGE, ANCHOR POINTS, FITTINGS 2 14 14 - CHAMBERS, RESERVOIR, COMPRESSOR 5 15 15 - HOSE, LINES, COUPLING, VALVES 26 16 16 - LINING, DRUMS, DISCS, ROTORS 2 17 17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE 18 18 - AUDIBLE AIR LEAK, PUSH ROD 36 19 19 - SLACK ADJUSTER, CAM SHAFT 10 21 21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS 63 22 22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC 25 25 - POWER STEERING, BALL / SOCKET JOINTS 28 28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING 6 30 30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER 4 31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS 31 4 32 32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING 4 33 - SIDE PANELS - BAY AREA DAMAGE 33 1 34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING 34 3 35 35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN 1 37 - INOPERATIVE, MISSING, DAMAGED 37 2 38 38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM 7 39 39 - SHIPPING PAPERS 6 40 40 - PLACARDING 8 43 43 - BULK PACKAGES 53 - UNIVERSAL JOINT 53 2 55 55 - DRIVESHAFT TUBE

 Total Defects:
 348

 Total Reports:
 230

 Defects / Reports:
 1.51

98

# **2021 CVSA Inspections**

#### **Inspection Results by Registration Class**

Truck Type	Inspection Result		Total	Percentage	
	Pass	Fail	oos		(%)
A5 STRAIGHT	24	9	20	53	0.50%
A6 FARM	112	74	90	276	2.60%
AR REG PASS (Comp)	4	0	0	4	0.04%
AR REG PASS	1	0	0	1	0.01%
C1 COMMERCIAL (Comp)	1364	817	578	2759	26.03%
C1 COMMERCIAL	686	284	305	1275	12.03%
C5 LTD CT (Comp)	144	151	137	432	4.08%
C5 LTD CT	212	132	121	465	4.39%
P2 PSV BUS	2	0	0	2	0.02%
P4 PSV TRUCK	4	2	1	7	0.07%
P8 LTD PSV TRUCK	0	0	0	0	0.00%
LIGHT DUTY	8	1	17	26	0.25%
TOTAL	2561	1470	1269	5300	50.00%

Percentages				
Truck Type	Inspection Result			Total
	Pass	Fail	oos	
A5 STRAIGHT	45.28%	16.98%	37.74%	100%
A6 FARM	40.58%	26.81%	32.61%	100%
AR REG PASS (Comp)	100.00%	0.00%	0.00%	100%
AR REG PASS	100.00%	0.00%	0.00%	100%
C1 COMMERCIAL (Comp)	49.44%	29.61%	20.95%	100%
C1 COMMERCIAL	53.80%	22.27%	23.92%	100%
C5 LTD CT (Comp)	33.33%	34.95%	31.71%	100%
C5 LTD CT	45.59%	28.39%	26.02%	100%
P2 PSV BUS	100.00%	0.00%	0.00%	100%
P4 PSV TRUCK	57.14%	28.57%	14.29%	100%
P8 LTD PSV TRUCK	0.00%	0.00%	0.00%	100%
LIGHT DUTY	30.77%	3.85%	65.38%	100%
TOTAL	48.32%	27.74%	23.94%	100%

Legend: Registration Class is determined by the vehicle and how it is registered. For the purpose of this report, all vehicles have a Registered Gross Vehicle Weight of 4500Kgs or greater with the exception of Light Duty Vehicles.

#### Truck Types

A5 Straight: Is a motor vehicle or semi-trailer truck that is not a delivery car and that is constructed or adapted to carry goods, but not passengers or luggage. This classification covers all trucks not defined elsewhere. This includes all personal conveyances. As of September 1, 2015, this will only include personal use vehicle.

A6 Farm: Is a truck own or leased by a farmer

#### AR Regulated Passenger Vehicle:

Is a passenger veicle designed for carrying 11 or more persons, including the driver, but is not a public services vehicle. New registration class created September 1, 2015 to replace certain A1 plates.

#### C1 Commercial

Is either a truck or a trailer operated by a business to transport business goods for commercial purposes. Commercial vehicle may not be used to transport people or property for gain or compensation.

#### C5 Limited Use Commercial Truck:

Is the same as C1 Commercial but only within restricted distances of registered owner's place of business.

This registration class was also created September 1, 2015 to replace certain A5 plates that previously met legislative exemptions.

#### P2 - P4 Public Service:

Is a motor vehicle or trailer operated to transport people or property on a highway for pay.

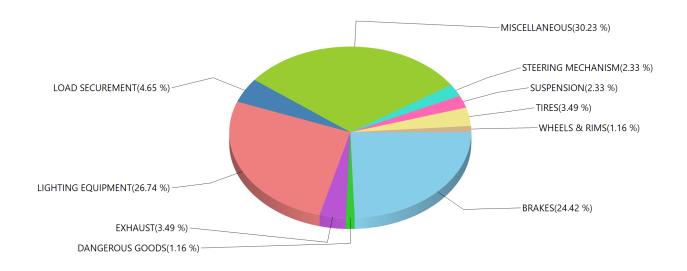
The exceptions are passenger carrying vehicles of an electric or steam railway or motorbus company operating on the streets of a city, school buses, ambulances, hearses.

#### P8 Limited Use Public Service Truck:

Is the same as P4 Public Service but only within restricted distance from the registered owner's place of business.

Third new registration class created September 1, 2015 to replace certain A5 plates.

Grouped by Defect Category Inspection Result: ALL



BRAKES	21
DANGEROUS GOODS	1
EXHAUST	3
LIGHTING EQUIPMENT	23
LOAD SECUREMENT	4
MISCELLANEOUS	26
STEERING MECHANISM	2
SUSPENSION	2
TIRES	3
WHEELS & RIMS	1

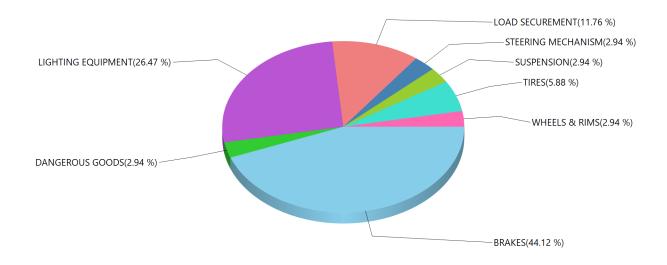
Defect Result:	BOTH
Total Defects:	86
Total Reports:	53
Defects / Reports:	1.62



A5 STRAIGHT - Manitoba Registration Only Inspection Result: ALL Defect Result: BOTH

Defect Code	Defect Description	Count
6	06 - LEAK, LOCATION	3
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	23
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	4
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	1
16	16 - LINING, DRUMS, DISCS, ROTORS	1
18	18 - AUDIBLE AIR LEAK, PUSH ROD	1
19	19 - SLACK ADJUSTER, CAM SHAFT	1
20	20 - PARK BRAKE, SPRING BRAKE	12
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	4
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	1
24	24 - FRONT AXLE BEAM, PITMAN ARM	1
26	26 - TIE-RODS, DRAG LINKS, NUTS	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	1
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	3
39	39 - SHIPPING PAPERS	1
99	MISCELLANEOUS	26
	Total Defect:	s: 86

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	15
DANGEROUS GOODS	1
LIGHTING EQUIPMENT	9
LOAD SECUREMENT	4
STEERING MECHANISM	1
SUSPENSION	1
TIRES	2
WHEELS & RIMS	1

Defect Result: OUT OF SERVICE
Total Defects: 34
Total Reports: 20
Defects / Reports: 1.70

A5 STRAIGHT - Manitoba Registration Only Inspection Result: Out of Service

**Defect Result: OUT OF SERVICE** 



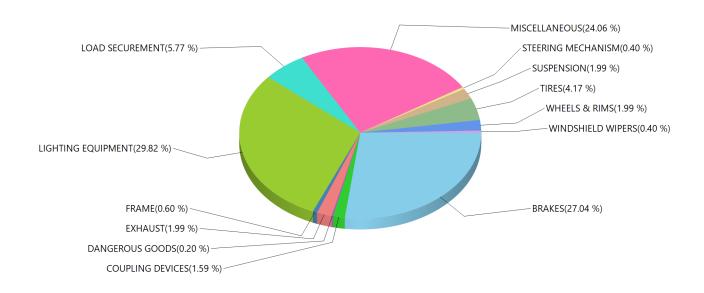
Defect Code	Defect Description	Count
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	9
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	4
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	1
16	16 - LINING, DRUMS, DISCS, ROTORS	1
18	18 - AUDIBLE AIR LEAK, PUSH ROD	1
20	20 - PARK BRAKE, SPRING BRAKE	11
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	1
24	24 - FRONT AXLE BEAM, PITMAN ARM	1
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	2
39	39 - SHIPPING PAPERS	1
	Total I	Defects: 34

 Total Defects:
 34

 Total Reports:
 20

 Defects / Reports:
 1.70

Grouped by Defect Category Inspection Result: ALL



BRAKES	136
COUPLING DEVICES	8
DANGEROUS GOODS	1
EXHAUST	10
FRAME	3
LIGHTING EQUIPMENT	150
LOAD SECUREMENT	29
MISCELLANEOUS	121
STEERING MECHANISM	2
SUSPENSION	10
TIRES	21
WHEELS & RIMS	10
WINDSHIELD WIPERS	2

Defect Result:	BOTH
Total Defects:	503
Total Reports:	276
Defects / Reports:	1.82

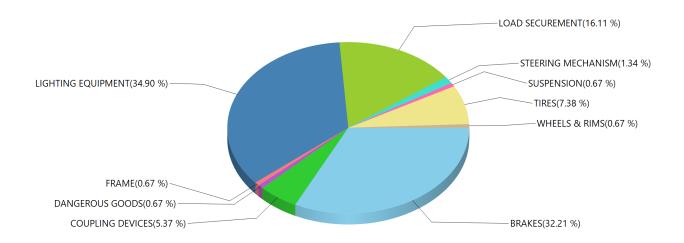
A6 FARM - Manitoba Registration Only
Inspection Result: ALL Defect Result: BOTH



Defect Code	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	8
6	06 - LEAK, LOCATION	10
7	07 - CROSS MEMBER-BROKEN, SAGGING	3
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	150
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	29
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	6
15	15 - HOSE, LINES, COUPLING, VALVES	10
16	16 - LINING, DRUMS, DISCS, ROTORS	2
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	4
18	18 - AUDIBLE AIR LEAK, PUSH ROD	40
19	19 - SLACK ADJUSTER, CAM SHAFT	7
20	20 - PARK BRAKE, SPRING BRAKE	17
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	39
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	11
24	24 - FRONT AXLE BEAM, PITMAN ARM	2
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	7
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	2
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	3
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	7
37	37 - INOPERATIVE, MISSING, DAMAGED	2
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	21
40	40 - PLACARDING	1
99	MISCELLANEOUS	121

Total Defects: 503 Total Reports: 276 Defects / Reports: 1.82

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	48
COUPLING DEVICES	8
DANGEROUS GOODS	1
FRAME	1
LIGHTING EQUIPMENT	52
LOAD SECUREMENT	24
STEERING MECHANISM	2
SUSPENSION	1
TIRES	11
WHEELS & RIMS	1

Defect Result: OUT OF SERVICE
Total Defects: 149
Total Reports: 90
Defects / Reports: 1.66

A6 FARM - Manitoba Registration Only Inspection Result: Out of Service

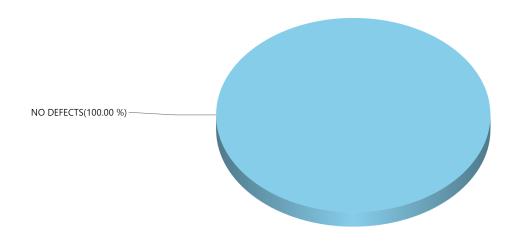




<b>Defect Code</b>	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	8
7	07 - CROSS MEMBER-BROKEN, SAGGING	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	52
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	24
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	4
15	15 - HOSE, LINES, COUPLING, VALVES	5
16	16 - LINING, DRUMS, DISCS, ROTORS	1
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	4
18	18 - AUDIBLE AIR LEAK, PUSH ROD	7
20	20 - PARK BRAKE, SPRING BRAKE	16
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	11
24	24 - FRONT AXLE BEAM, PITMAN ARM	2
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	1
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	11
40	40 - PLACARDING	1
	Total Defec	ts: 149

Total Defects:	149
Total Reports:	90
Defects / Reports:	1.66

Grouped by Defect Category Inspection Result: ALL



NO DEFECTS	0	Defect Result:	BOTH
		Total Defects:	0
		Total Reports:	4

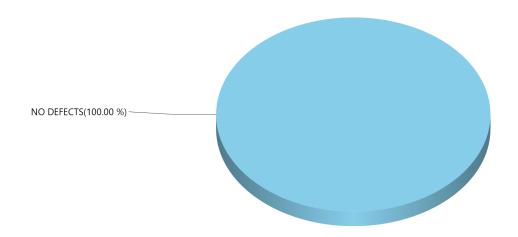
Defects / Reports: 0.00

AR REG PASS(FOR COMP) - Manitoba Registration Only Inspection Result: ALL Defect Result: BOTH



Defect Code	Defect Description	Count
	NO DEFECTS	0
	Total Defects:	0
	Total Reports:	4
	Defects / Reports:	0.00

Grouped by Defect Category Inspection Result: Out of Service



NO DEFECTS	0
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Defect Result: OUT OF SERVICE
Total Defects: 0
Total Reports: 0
Defects / Reports: NaN

NO DEFECTS

**Defect Code** 

Manitoba Infrastructure

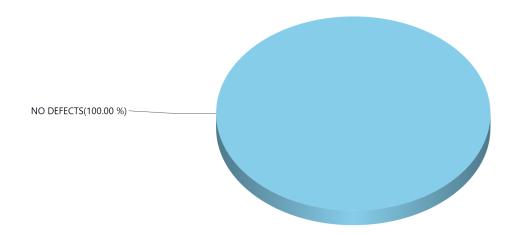
AR REG PASS(FOR COMP) - Manitoba Registration Only
Inspection Result: Out of Service Defect Result: OUT OF SERVICE

**Defect Description** 

	0
Total Defects:	0
Total Reports:	0
Defects / Reports:	NaN

Count

Grouped by Defect Category Inspection Result: ALL



NO DEFECTS	0	

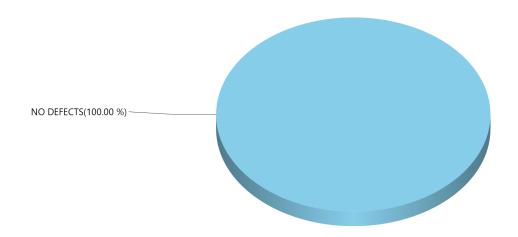
Defect Result:	BOTH
Total Defects:	0
Total Reports:	1
Defects / Reports:	0.00

AR REG PASS - Manitoba Registration Only Inspection Result: ALL Defect Result: BOTH



Defect Code	Defect Description	Count
	NO DEFECTS	0
	Total Defects:	0
	Total Reports:	1
	Defects / Reports:	0.00

Grouped by Defect Category Inspection Result: Out of Service



NO DEFECTS	0
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Defect Result: OUT OF SERVICE
Total Defects: 0
Total Reports: 0
Defects / Reports: NaN

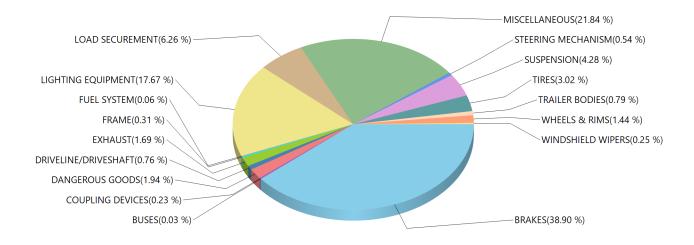
AR REG PASS - Manitoba Registration Only Inspection Result: Out of Service

**Defect Result: OUT OF SERVICE** 



Defect Code	Defect Description	Count
	NO DEFECTS	0
	Total Defects:	0
	Total Reports:	0
	Defects / Reports:	NaN

Grouped by Defect Category Inspection Result: ALL



BRAKES	1380
BUSES	1
COUPLING DEVICES	8
DANGEROUS GOODS	69
DRIVELINE/DRIVESHAFT	27
EXHAUST	60
FRAME	11
FUEL SYSTEM	2
LIGHTING EQUIPMENT	627
LOAD SECUREMENT	222
MISCELLANEOUS	775
STEERING MECHANISM	19
SUSPENSION	152
TIRES	107
TRAILER BODIES	28
WHEELS & RIMS	51
WINDSHIELD WIPERS	9

Defect Result:	BOTH
Total Defects:	3548
Total Reports:	2759
Defects / Reports:	1.29

C1 COMMERCIAL(FOR COMP) - Manitoba Registration Only Inspection Result: ALL Defect Result: BOTH



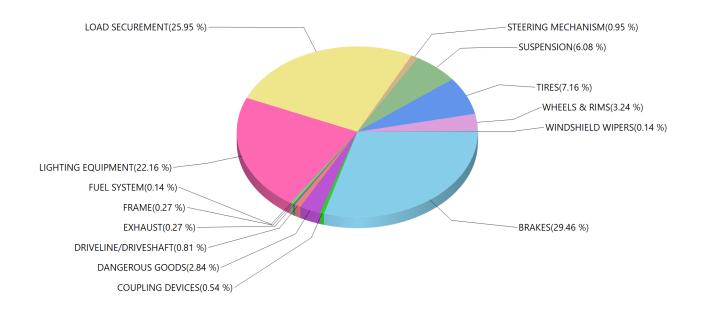
Defect Code	Defect Description	Count
1	01 - FIFTH WHEEL ASSEMBLY - UPPER / LOWER CRACKS	2
2	02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE	4
3	03 - FASTENERS, STOPS, MOUNTING	1
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	1
6	06 - LEAK, LOCATION	60
7	07 - CROSS MEMBER-BROKEN, SAGGING	11
8	08 - FUEL SYSTEM LEAK, CAP MISSING	2
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	603
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	24
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	198
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	24
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	84
15	15 - HOSE, LINES, COUPLING, VALVES	125
16	16 - LINING, DRUMS, DISCS, ROTORS	25
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	27
18	18 - AUDIBLE AIR LEAK, PUSH ROD	489
19	19 - SLACK ADJUSTER, CAM SHAFT	97
20	20 - PARK BRAKE, SPRING BRAKE	39
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	471
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	23
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	10
24	24 - FRONT AXLE BEAM, PITMAN ARM	4
25	25 - POWER STEERING, BALL / SOCKET JOINTS	4
26	26 - TIE-RODS, DRAG LINKS, NUTS	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	87
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	14
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	51
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	11
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	7
33	33 - SIDE PANELS - BAY AREA DAMAGE	8
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	31
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	19
36	36 - ELONGATED HOLES, WELDED REPAIRS	1
37	37 - INOPERATIVE, MISSING, DAMAGED	9
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	107
39	39 - SHIPPING PAPERS	16
40	40 - PLACARDING	49
42	42 - WIRING AND ELECTRICAL CABLE, CONNECTION, PROTECTIVE GROMMET, MOUNTING, LUBRICANT LEAK	1
43	43 - BULK PACKAGES	2
44	44 - VEHICLE MARKINGS, ID NUMBER	1
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	1
52	52 - YOKE ENDS	2
53	53 - UNIVERSAL JOINT	23
54	54 - CENTER BEARING	2
61	61 - REAR IMPACT GUARD-BROKEN, LOOSE, MISSING, BENT, CRACKED	2
99	MISCELLANEOUS	775

 Total Defects:
 3548

 Total Reports:
 2759

 Defects / Reports:
 1.29

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	218
COUPLING DEVICES	4
DANGEROUS GOODS	21
DRIVELINE/DRIVESHAFT	6
EXHAUST	2
FRAME	2
FUEL SYSTEM	1
LIGHTING EQUIPMENT	164
LOAD SECUREMENT	192
STEERING MECHANISM	7
SUSPENSION	45
TIRES	53
WHEELS & RIMS	24
WINDSHIELD WIPERS	1

Defect Result:	OUT OF SERVICE
Total Defects:	740
Total Reports:	578
Defects / Reports:	1.28

C1 COMMERCIAL(FOR COMP) - Manitoba Registration Only Inspection Result: Out of Service Defect Result: OUT OF SERVICE



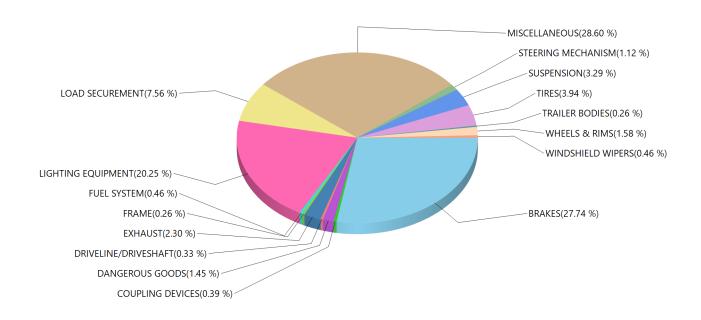
Defect Code	Defect Description	Count
1	01 - FIFTH WHEEL ASSEMBLY - UPPER / LOWER CRACKS	1
2	02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE	1
3	03 - FASTENERS, STOPS, MOUNTING	1
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	1
6	06 - LEAK, LOCATION	2
7	07 - CROSS MEMBER-BROKEN, SAGGING	2
8	08 - FUEL SYSTEM LEAK, CAP MISSING	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	153
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	11
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	175
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	17
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	36
15	15 - HOSE, LINES, COUPLING, VALVES	51
16	16 - LINING, DRUMS, DISCS, ROTORS	7
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	18
18	18 - AUDIBLE AIR LEAK, PUSH ROD	41
19	19 - SLACK ADJUSTER, CAM SHAFT	5
20	20 - PARK BRAKE, SPRING BRAKE	36
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	3
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	21
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	1
24	24 - FRONT AXLE BEAM, PITMAN ARM	4
25	25 - POWER STEERING, BALL / SOCKET JOINTS	1
26	26 - TIE-RODS, DRAG LINKS, NUTS	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	14
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	9
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	22
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	13
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	10
36	36 - ELONGATED HOLES, WELDED REPAIRS	1
37	37 - INOPERATIVE, MISSING, DAMAGED	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	53
39	39 - SHIPPING PAPERS	6
40	40 - PLACARDING	14
43	43 - BULK PACKAGES	1
52	52 - YOKE ENDS	1
53	53 - UNIVERSAL JOINT	5

 Total Defects:
 740

 Total Reports:
 578

 Defects / Reports:
 1.28

Grouped by Defect Category Inspection Result: ALL



BRAKES	422
COUPLING DEVICES	6
DANGEROUS GOODS	22
DRIVELINE/DRIVESHAFT	5
EXHAUST	35
FRAME	4
FUEL SYSTEM	7
LIGHTING EQUIPMENT	308
LOAD SECUREMENT	115
MISCELLANEOUS	435
STEERING MECHANISM	17
SUSPENSION	50
TIRES	60
TRAILER BODIES	4
WHEELS & RIMS	24
WINDSHIELD WIPERS	7

Defect Result:	BOTH
Total Defects:	1521
Total Reports:	1275
Defects / Reports:	1.19

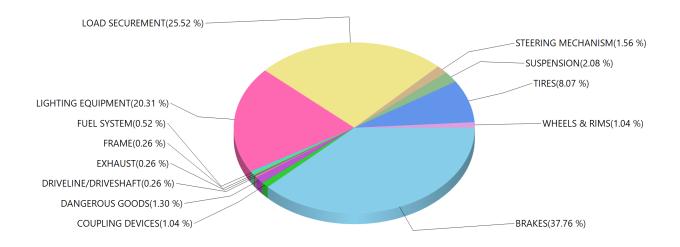
C1 COMMERCIAL - Manitoba Registration Only Inspection Result: ALL Defect Result: BOTH



Defect Code	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	6
6	06 - LEAK, LOCATION	35
7	07 - CROSS MEMBER-BROKEN, SAGGING	4
8	08 - FUEL SYSTEM LEAK, CAP MISSING	7
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	298
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	10
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	109
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	6
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	14
15	15 - HOSE, LINES, COUPLING, VALVES	23
16	16 - LINING, DRUMS, DISCS, ROTORS	6
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	4
18	18 - AUDIBLE AIR LEAK, PUSH ROD	90
19	19 - SLACK ADJUSTER, CAM SHAFT	28
20	20 - PARK BRAKE, SPRING BRAKE	72
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	140
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	45
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	7
24	24 - FRONT AXLE BEAM, PITMAN ARM	4
25	25 - POWER STEERING, BALL / SOCKET JOINTS	3
26	26 - TIE-RODS, DRAG LINKS, NUTS	3
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	42
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	3
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	5
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	2
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	2
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	12
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	12
37	37 - INOPERATIVE, MISSING, DAMAGED	7
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	60
39	39 - SHIPPING PAPERS	4
40	40 - PLACARDING	13
44	44 - VEHICLE MARKINGS, ID NUMBER	2
46	46 - NON BULK PACKAGING, INTERGRITY	2
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	1
52	52 - YOKE ENDS	1
53	53 - UNIVERSAL JOINT	3
54	54 - CENTER BEARING	1
99	MISCELLANEOUS	435

Total Defects: 1521 Total Reports: 1275 Defects / Reports: 1.19

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	145
COUPLING DEVICES	4
DANGEROUS GOODS	5
DRIVELINE/DRIVESHAFT	1
EXHAUST	1
FRAME	1
FUEL SYSTEM	2
LIGHTING EQUIPMENT	78
LOAD SECUREMENT	98
STEERING MECHANISM	6
SUSPENSION	8
TIRES	31
WHEELS & RIMS	4

Defect Result: OUT OF SERVICE
Total Defects: 384
Total Reports: 305
Defects / Reports: 1.26

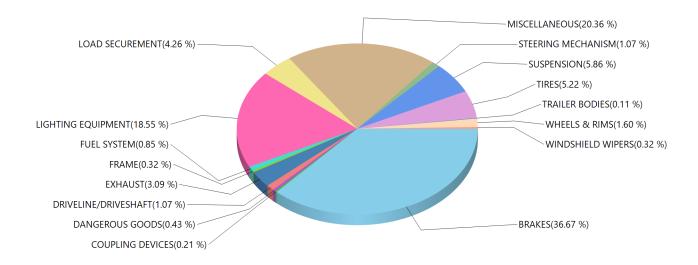
C1 COMMERCIAL - Manitoba Registration Only
Inspection Result: Out of Service Defect Result: OUT OF SERVICE



Defect Code	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	4
6	06 - LEAK, LOCATION	1
7	07 - CROSS MEMBER-BROKEN, SAGGING	1
8	08 - FUEL SYSTEM LEAK, CAP MISSING	2
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	73
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	5
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	92
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	6
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	4
15	15 - HOSE, LINES, COUPLING, VALVES	11
16	16 - LINING, DRUMS, DISCS, ROTORS	2
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	3
18	18 - AUDIBLE AIR LEAK, PUSH ROD	17
19	19 - SLACK ADJUSTER, CAM SHAFT	1
20	20 - PARK BRAKE, SPRING BRAKE	64
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	4
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	39
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	1
24	24 - FRONT AXLE BEAM, PITMAN ARM	4
25	25 - POWER STEERING, BALL / SOCKET JOINTS	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	5
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	1
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	2
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	2
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	2
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	31
39	39 - SHIPPING PAPERS	1
40	40 - PLACARDING	3
47	47 - LOADING AND SECUREMENT, BLOCKING, BRACING, PRODUCT COMPATIBILITY, POISON/EDITIBLE	1
53	53 - UNIVERSAL JOINT	1

Total Defects: 384 Total Reports: 305 Defects / Reports: 1.26

Grouped by Defect Category Inspection Result: ALL



BRAKES	344
COUPLING DEVICES	2
DANGEROUS GOODS	4
DRIVELINE/DRIVESHAFT	10
EXHAUST	29
FRAME	3
FUEL SYSTEM	8
LIGHTING EQUIPMENT	174
LOAD SECUREMENT	40
MISCELLANEOUS	191
STEERING MECHANISM	10
SUSPENSION	55
TIRES	49
TRAILER BODIES	1
WHEELS & RIMS	15
WINDSHIELD WIPERS	3

Defect Result:	BOTH
Total Defects:	938
Total Reports:	432
Defects / Reports:	2.17

C5 LTD CT(FOR COMP) - Manitoba Registration Only Inspection Result: ALL Defect Result: BOTH



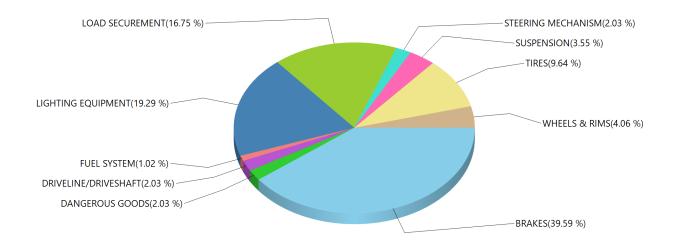
Defect Code	Defect Description	Count
2	02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE	1
3	03 - FASTENERS, STOPS, MOUNTING	1
6	06 - LEAK, LOCATION	29
7	07 - CROSS MEMBER-BROKEN, SAGGING	3
8	08 - FUEL SYSTEM LEAK, CAP MISSING	7
9	09 - UNSECURED TANK	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	171
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	3
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	28
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	12
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	24
15	15 - HOSE, LINES, COUPLING, VALVES	27
16	16 - LINING, DRUMS, DISCS, ROTORS	4
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	7
18	18 - AUDIBLE AIR LEAK, PUSH ROD	117
19	19 - SLACK ADJUSTER, CAM SHAFT	35
20	20 - PARK BRAKE, SPRING BRAKE	21
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	104
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	5
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	2
24	24 - FRONT AXLE BEAM, PITMAN ARM	3
25	25 - POWER STEERING, BALL / SOCKET JOINTS	2
26	26 - TIE-RODS, DRAG LINKS, NUTS	3
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	38
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	9
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	8
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	7
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	8
37	37 - INOPERATIVE, MISSING, DAMAGED	3
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	49
39	39 - SHIPPING PAPERS	2
40	40 - PLACARDING	2
52	52 - YOKE ENDS	3
53	53 - UNIVERSAL JOINT	5
54	54 - CENTER BEARING	2
99	MISCELLANEOUS	191

 Total Defects:
 938

 Total Reports:
 432

 Defects / Reports:
 2.17

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	78
DANGEROUS GOODS	4
DRIVELINE/DRIVESHAFT	4
FUEL SYSTEM	2
LIGHTING EQUIPMENT	38
LOAD SECUREMENT	33
STEERING MECHANISM	4
SUSPENSION	7
TIRES	19
WHEELS & RIMS	8

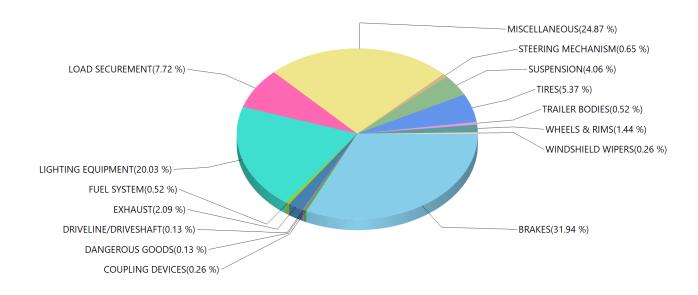
Defect Result: OUT OF SERVICE
Total Defects: 197
Total Reports: 137
Defects / Reports: 1.44



C5 LTD CT(FOR COMP) - Manitoba Registration Only Inspection Result: Out of Service Defect Result: OUT OF SERVICE

<b>Defect Code</b>	Defect Description	Count
8	08 - FUEL SYSTEM LEAK, CAP MISSING	2
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	37
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	1
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	22
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	11
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	5
15	15 - HOSE, LINES, COUPLING, VALVES	12
16	16 - LINING, DRUMS, DISCS, ROTORS	1
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	7
18	18 - AUDIBLE AIR LEAK, PUSH ROD	24
19	19 - SLACK ADJUSTER, CAM SHAFT	2
20	20 - PARK BRAKE, SPRING BRAKE	20
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	2
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	5
24	24 - FRONT AXLE BEAM, PITMAN ARM	3
25	25 - POWER STEERING, BALL / SOCKET JOINTS	1
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	1
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	4
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	2
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	2
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	6
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	19
39	39 - SHIPPING PAPERS	2
40	40 - PLACARDING	2
52	52 - YOKE ENDS	3
54	54 - CENTER BEARING	1

Total Defects: 197 Total Reports: 137 Defects / Reports: 1.44



BRAKES	244
COUPLING DEVICES	2
DANGEROUS GOODS	1
DRIVELINE/DRIVESHAFT	1
EXHAUST	16
FUEL SYSTEM	4
LIGHTING EQUIPMENT	153
LOAD SECUREMENT	59
MISCELLANEOUS	190
STEERING MECHANISM	5
SUSPENSION	31
TIRES	41
TRAILER BODIES	4
WHEELS & RIMS	11
WINDSHIELD WIPERS	2

Defect Result:	BOTH
Total Defects:	764
Total Reports:	465
Defects / Reports:	1.64

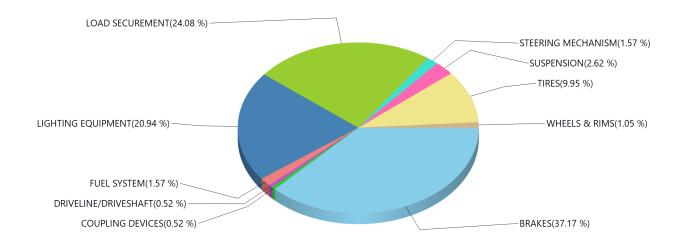
C5 LTD CT - Manitoba Registration Only Inspection Result: ALL Defect Result: BOTH



Defect Code	Defect Description	Count
2	02 - HORIZONTAL MOVEMENT, KINGPIN WEAR, LOCK MECHANISM LOOSE	1
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	1
6	06 - LEAK, LOCATION	16
8	08 - FUEL SYSTEM LEAK, CAP MISSING	4
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	151
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	2
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	50
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	9
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	16
15	15 - HOSE, LINES, COUPLING, VALVES	24
16	16 - LINING, DRUMS, DISCS, ROTORS	7
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	5
18	18 - AUDIBLE AIR LEAK, PUSH ROD	68
19	19 - SLACK ADJUSTER, CAM SHAFT	16
20	20 - PARK BRAKE, SPRING BRAKE	31
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	64
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	13
23	23 - STEERING WHEEL, COLUMN, GEAR BOX	2
24	24 - FRONT AXLE BEAM, PITMAN ARM	1
26	26 - TIE-RODS, DRAG LINKS, NUTS	2
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	26
29	29 - SPRING ASSEMBLY - CRACKED, LOOSE, BROKEN, MISSING	1
30	30 - AIR SUSPENSION/SLIDING AXLE - LEAKING, CRACKED, BROKEN, LOOSE, PINS, HOLES, SLIDER	4
31	31 - UPPER / LOWER RAIL - BROKEN, CRACKED, BUCKLED, TWISTS, BENDS	2
32	32 - FLOOR / CROSS MEMBERS - BROKEN, DETACHED, SAGGING	1
33	33 - SIDE PANELS - BAY AREA DAMAGE	1
34	34 - BENT, BROKEN, CRACKED, LOOSE, LEAKING	5
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	6
37	37 - INOPERATIVE, MISSING, DAMAGED	2
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	41
40	40 - PLACARDING	1
54	54 - CENTER BEARING	1
99	MISCELLANEOUS	190

Total Defects: 764 Total Reports: 465 Defects / Reports: 1.64

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	71
COUPLING DEVICES	1
DRIVELINE/DRIVESHAFT	1
FUEL SYSTEM	3
LIGHTING EQUIPMENT	40
LOAD SECUREMENT	46
STEERING MECHANISM	3
SUSPENSION	5
TIRES	19
WHEELS & RIMS	2

Defect Result: OUT OF SERVICE
Total Defects: 191
Total Reports: 121
Defects / Reports: 1.58

C5 LTD CT - Manitoba Registration Only Inspection Result: Out of Service





Defect Code	Defect Description	Count
4	04 - PRIMARY ATTACHMENT, CRACKED, LOOSE, WORN, NO SAFELY LOCK, BOLTS MISSING	1
8	08 - FUEL SYSTEM LEAK, CAP MISSING	3
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	40
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	38
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	8
14	14 - CHAMBERS, RESERVOIR, COMPRESSOR	7
15	15 - HOSE, LINES, COUPLING, VALVES	5
17	17 - AIR PRESSURE GAUGE, T.P. VALVE, L.A. WARNING DEVICE	4
18	18 - AUDIBLE AIR LEAK, PUSH ROD	15
19	19 - SLACK ADJUSTER, CAM SHAFT	1
20	20 - PARK BRAKE, SPRING BRAKE	29
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	10
24	24 - FRONT AXLE BEAM, PITMAN ARM	1
26	26 - TIE-RODS, DRAG LINKS, NUTS	2
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	5
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	2
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	19
54	54 - CENTER BEARING	1

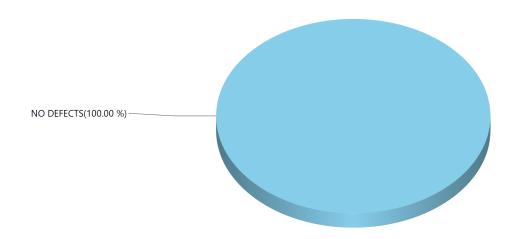
**Defect Result: OUT OF SERVICE** 

 Total Defects:
 191

 Total Reports:
 121

 Defects / Reports:
 1.58

Grouped by Defect Category Inspection Result: ALL



NO DEFECTS	0	Defect Result:	BOTH
		Total Defects:	0

Total Reports: 2 0.00 Defects / Reports:

P2 PSV BUS - Manitoba Registration Only

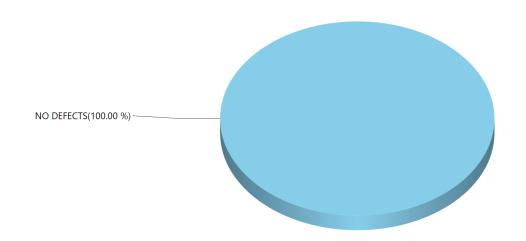
Inspection Result: ALL Defect Result: BOTH



Defect Code	Defect Description	Count
	NO DEFECTS	0
	Total Defects:	0
	Total Reports:	2
	Defects / Reports:	0.00

#### **Number of Defects - CVSA Inspections '21**

Grouped by Defect Category Inspection Result: Out of Service



NO DEFECTS	0	Defect Result:	OUT OF SERVICE
		Total Defects:	0

Total Reports: 0

Defects / Reports: NaN

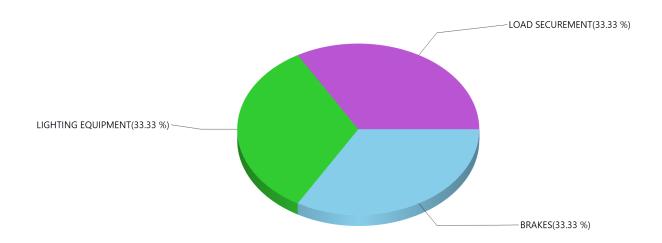
P2 PSV BUS - Manitoba Registration Only Inspection Result: Out of Service

**Defect Result: OUT OF SERVICE** 



Defect Code	Defect Description	Count
	NO DEFECTS	0
	Total Defects:	0
	Total Reports:	0
	Defects / Reports:	NaN

#### **Number of Defects - CVSA Inspections '21**



BRAKES	1
LIGHTING EQUIPMENT	1
LOAD SECUREMENT	1

Defect Result:	BOTH
Total Defects:	3
Total Reports:	7
Defects / Reports:	0.43

P4 PSV TRUCK - Manitoba Registration Only

Inspection Result: ALL Defect Result: BOTH

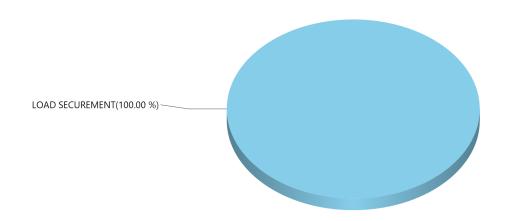


Defect Code	Defect Description	Count
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	1
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	1
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	1

3
7
0.43

#### Number of Defects - CVSA Inspections '21

Grouped by Defect Category Inspection Result: Out of Service



LOAD SECUREMENT	1	Defect Result:	OUT OF SERVICE
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Total Defects: 1
Total Reports: 1
Defects / Reports: 1.00

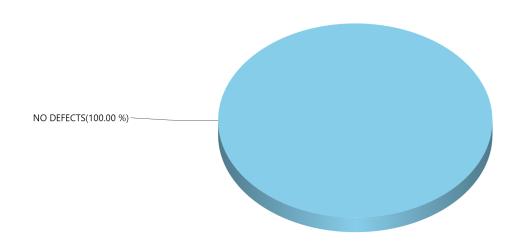
P4 PSV TRUCK - Manitoba Registration Only Inspection Result: Out of Service

**Defect Result: OUT OF SERVICE** 



Defect Code	Defect Description	Count
13	13 - DUNNAGE, ANCHOR POINTS, FITTINGS	1
	Total Defects:	1
	Total Reports:	1
	Defects / Reports:	1.00

#### Number of Defects - CVSA Inspections '21



NO DEFECTS	0	Defect Result:	BOTH
		Total Defects:	0
		Total Reports:	0
		Defects / Reports:	NaN

P8 LTD PSV TRUCK - Manitoba Registration Only Inspection Result: ALL Defect Result: BOTH

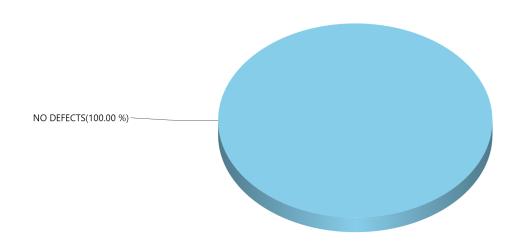


NaN

Defect Code	Defect Description	Count
	NO DEFECTS	0
	Total Defects:	0
	Total Reports:	0
	Defects / Reports:	NaN

#### Number of Defects - CVSA Inspections '21

Grouped by Defect Category Inspection Result: Out of Service



NO DEFECTS	0	Defect Result:	OUT OF SERVICE
		Total Defects:	0
		Total Reports:	0

Defects / Reports:

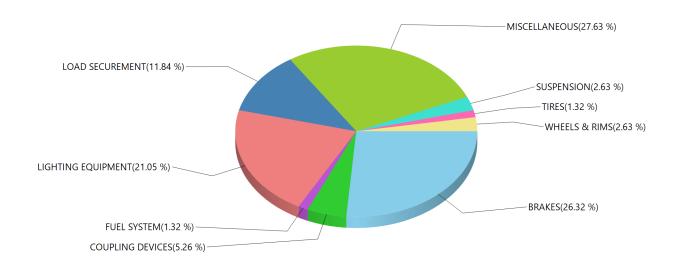
P8 LTD PSV TRUCK - Manitoba Registration Only

Inspection Result: Out of Service Defect Result: OUT OF SERVICE



Defect Code	Defect Description	Count
	NO DEFECTS	0
	Total Defects:	0
	Total Reports:	0
	Defects / Reports:	NaN

#### Number of Defects - CVSA Inspections '21



BRAKES	20
COUPLING DEVICES	4
FUEL SYSTEM	1
LIGHTING EQUIPMENT	16
LOAD SECUREMENT	9
MISCELLANEOUS	21
SUSPENSION	2
TIRES	1
WHEELS & RIMS	2

Defect Result:	BOTH
Total Defects:	76
Total Reports:	26
Defects / Reports:	2.92

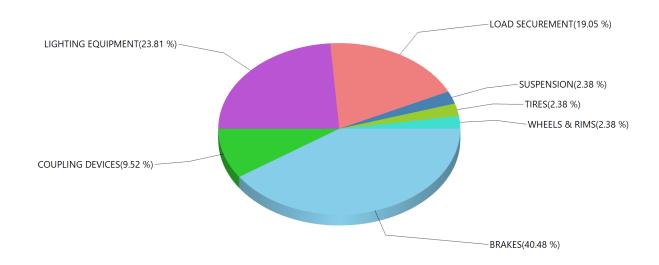
LIGHT DUTY - Manitoba Registration Only Inspection Result: ALL Defect Result: BOTH



Defect Code	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	4
8	08 - FUEL SYSTEM LEAK, CAP MISSING	1
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	14
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	2
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	9
18	18 - AUDIBLE AIR LEAK, PUSH ROD	1
20	20 - PARK BRAKE, SPRING BRAKE	8
21	21 - FLUID LEAKAGE, LOW LEVEL, LOW PEDAL, WARNING LIGHT, ABS	1
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	10
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	2
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	2
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	1
99	MISCELLANEOUS	21

Total Defects: 76 Total Reports: 26 Defects / Reports: 2.92

Grouped by Defect Category Inspection Result: Out of Service



BRAKES	17
COUPLING DEVICES	4
LIGHTING EQUIPMENT	10
LOAD SECUREMENT	8
SUSPENSION	1
TIRES	1
WHEELS & RIMS	1

Defect Result: OUT OF SERVICE
Total Defects: 42
Total Reports: 17
Defects / Reports: 2.47

LIGHT DUTY - Manitoba Registration Only Inspection Result: Out of Service



Defect Code	Defect Description	Count
5	05 - SECONDARY ATTACHMENT MISSING, WORN, UNDER SIZE, LENGTH INEFFECTIVE	4
10	10 - HEADLAMPS, TAIL LIGHTS, SIGNAL, BRAKE	8
11	11 - PROJECTING LOAD LAMPS OR FLAG, CLEARANCE	2
12	12 - SPARE TIRE, DEFECTIVE OR MISSING TIE-DOWNS	8
20	20 - PARK BRAKE, SPRING BRAKE	7
22	22 - POWER ASSIST, VAC. RESERVE, HYDRAULIC AND ELECTRIC	10
28	28 - AXLE PARTS - CRACKED, LOOSE, BROKEN, MISSING	1
35	35 - FASTENERS, STUDS, NUTS - MISSING, BROKEN	1
38	38 - WORN, CUT, FLAT, MIXED, CRACKED, UNDER-SIZED, INFLATED, LODGED ITEM	1

**Defect Result: OUT OF SERVICE** 

Total Defects:	42
Total Reports:	17
Defects / Reports:	2 47