

New York State Department of Motor Vehicles  
**COMMERCIAL DRIVER'S MANUAL**  
**TABLE OF CONTENTS**

<b><u>Section</u></b>	<b><u>Page</u></b>
<b>1 Introduction</b> .....	1-1
1.1 Commercial Motor Vehicles (CMV) .....	1-1
1.2 Commercial Driver License Classes, Endorsements & Restrictions .....	1-1
1.3 Commercial Driver License Requirements .....	1-3
1.4 Commercial Driver License Tests .....	1-6
1.5 Additional Requirements For Bus Drivers .....	1-7
1.6 Driver Disqualifications .....	1-7
1.7 Other CDL Rules .....	1-10
1.8 International Registration Plan and International Fuel Tax Agreement .....	1-11
<b>2 Driving Safely</b> .....	2-1
2.1 Vehicle Inspection .....	2-1
2.2 Basic Control of Your Vehicle .....	2-11
2.3 Shifting Gears .....	2-12
2.4 Seeing .....	2-14
2.5 Communicating .....	2-16
2.6 Controlling Speed .....	2-19
2.7 Managing Space .....	2-22
2.8 Seeing Hazards .....	2-25
2.9 Distracted Driving .....	2-28
2.10 Aggressive Drivers/Road Rage .....	2-29
2.11 Driving at Night .....	2-31
2.12 Driving in Fog .....	2-33
2.13 Driving in Winter .....	2-33
2.14 Driving in Very Hot Weather .....	2-35
2.15 Railroad-Highway Crossings .....	2-37
2.16 Mountain Driving .....	2-39
2.17 Driving Emergencies .....	2-41
2.18 Antilock Braking Systems (ABS) .....	2-44
2.19 Skid Control and Recovery .....	2-47
2.20 Accident Procedures .....	2-48
2.21 Fires .....	2-49
2.22 Alcohol, Other Drugs, and Driving .....	2-51
2.23 Staying Alert and Fit to Drive .....	2-53
2.24 Hazardous Materials Rules For All Commercial Drivers .....	2-55
<b>3 Transporting Cargo Safely</b> .....	3-1
3.1 Inspecting Cargo .....	3-1
3.2 Weight and Balance .....	3-2
3.3 Securing Cargo .....	3-3
3.4 Cargo Needing Special Attention .....	3-4
<b>4 Transporting Passengers Safely</b> .....	4-1
4.1 When the Passenger Endorsement Is Required .....	4-1
4.2 Vehicle Inspection .....	4-1
4.3 Loading and Trip Start .....	4-2
4.4 On the Road .....	4-4
4.5 After-Trip Vehicle Inspection .....	4-5
4.6 Prohibited Practices .....	4-5
4.7 Use of Brake-Door Interlocks .....	4-6

New York State Department of Motor Vehicles  
**COMMERCIAL DRIVER'S MANUAL**  
**TABLE OF CONTENTS**

<b><u>Section</u></b>	<b><u>Page</u></b>
<b>5 Air Brakes</b> .....	5-1
5.1 The Parts of an Air Brake System .....	5-1
5.2 Dual Air Brake .....	5-7
5.3 Inspecting Air Brake Systems .....	5-8
5.4 Using Air Brakes .....	5-10
<b>6 Combination Vehicles</b> .....	6-1
6.1 Driving Combination Vehicles Safely .....	6-1
6.2 Combination Vehicle Air Brakes .....	6-5
6.3 Antilock Brake Systems .....	6-8
6.4 Coupling and Uncoupling .....	6-9
6.5 Inspecting a Combination Vehicle .....	6-13
<b>7 Doubles and Triples</b> .....	7-1
7.1 Pulling Double/Triple Trailers .....	7-1
7.2 Coupling and Uncoupling .....	7-3
7.3 Inspecting Doubles and Triples .....	7-6
7.4 Doubles/Triples Air Brake Check .....	7-7
<b>8 Tank Vehicles</b> .....	8-1
8.1 Inspecting Tank Vehicles .....	8-1
8.2 Driving Tank Vehicles .....	8-2
8.3 Safe Driving Rules .....	8-3
<b>9 Hazardous Materials</b> .....	9-1
9.1 The Intent of the Regulations .....	9-3
9.2 Hazardous Materials Transportation – Who Does What .....	9-3
9.3 Communication Rules .....	9-4
9.4 Loading and Unloading .....	9-12
9.5 Bulk Packaging Marking, Loading and Unloading .....	9-16
9.6 Hazardous Materials – Driving and Parking Rules .....	9-17
9.7 Hazardous Materials – Emergencies .....	9-20
9.8 Hazardous Materials Glossary .....	9-24
<b>10 School Bus</b> .....	10-1
10.1 Danger Zones and Use of Mirrors .....	10-1
10.2 Loading and Unloading .....	10-3
10.3 Emergency Exit and Evacuation .....	10-7
10.4 Railroad-Highway Crossings .....	10-9
10.5 Student Management .....	10-11
10.6 Antilock Braking Systems .....	10-12
10.7 Special Safety Considerations .....	10-13

New York State Department of Motor Vehicles  
**COMMERCIAL DRIVER'S MANUAL**  
**TABLE OF CONTENTS**

<b><u>Section</u></b>	<b><u>Page</u></b>
<b>11 Pre-Trip Vehicle Inspection Test</b> .....	11-1
11.1 Taking the CDL Pre-Trip Inspection Test .....	11-1
11.2 Engine/Cab Inspection (All Vehicles) .....	11-1
11.3 External Inspection (All Vehicles) .....	11-4
11.4 School Bus Only .....	11-8
11.5 Trailer .....	11-9
11.6 Coach/Transit Bus .....	11-10
11.7 CDL Vehicle Inspection Memory Aid .....	11-12
<b>12 Basic Vehicle Control Skills Test</b> .....	12-1
12.1 Scoring .....	12-1
12.2 Exercises .....	12-2
<b>13 On-Road Driving Test</b> .....	13-1
13.1 Specific Driving Maneuvers .....	13-1
13.2 Your Overall Performance and General Driving Behavior .....	13-5
13.3 Sample CDL-200 Commercial Driver License -- Road Test Evaluation Form .....	13-6

**ALL COMMERCIAL DRIVERS SHOULD READ AND KNOW  
THE REQUIREMENTS IN SECTION 1**