COMMERCIAL VEHICLE INVOLVED CRASHES



Courtesy of the Wyoming Highway Patrol Commercial Carrier Section

COMMERCIAL MV CONFIGURATION

The following slides show the different vehicle types and how to classify them on the accident report. The numbers on the slides corresponds to the numbers on the accident report.

The most common error we experience is the classification on the commercial vehicle.

01 – Passenger Vehicles Carrying Hazardous Materials



- Any motor vehicle displaying a hazardous materials placard (regardless of weight).
- Be sure to point out the 01-Passenger Vehicles Carrying Hazardous Materials would correspond with 01 on the Supplemental Truck/CMV Page, under Commercial MV Configuration.

02 - Single - Unit Truck (2 axle and GVWR more than 10,000 lbs)



- Designed to operate and carry a load independently.
- Doesn't have a fifth wheel plate.

03 - Single - Unit Truck (3 or more axles)



- Designed to operate and carry a load independently.
- Doesn't have a fifth wheel plate.

03 - Single - Unit Truck (3 or more axles)

continued



May have 3, 4, 5 etc ... axles.



Excluded: A personally owned pickup truck hauling a boat, horse, or utility trailer with a GCWR greater than 10,000 pounds not operating in commerce or as part of a business.

04 - Truck Pulling Trailer (s)

continued



Single unit 3 axle truck pulling a trailer (not carrying any part of trailers load)



05 - Truck Tractor Only (Bobtail)

continued



- This is a Saddlemount.
- There isn't a classification on the accident report for this.
- You would code it as: 05-Truck Tractor Only (Bobtail) and the Commercial Cargo Body Type you would select is 16-Other Truck.

06 - Truck Tractor/ Semi-Trailer



07 - Truck Tractor/ Double Trailer





- A Bus Supplement would not be included if this is a family of 10 persons taking a trip in the family's 12-person van.
- It would be exempt from reporting to the Federal Motor Carrier Safety Administration per their guidelines.

Bus more than 15 Passenger Including Driver



Bus more than 15 Passenger Including Driver

continued





Rental Vehicles



- This could also be an owner/operator leased to another company and operating under their authority.
- Example: Jane Doe Trucking leased with Walmart and per the agreement Jane Doe Trucking is operating under Walmart's DOT #.

DRIVER/VEHICLE INFORMATION



- The reason for this is, usually (more often than not) the power unit is operated by the same carrier and driver.
- The trailer may be pulled by several different drivers and companies.
- Again this is key in ensuring we are recorded the proper driver and carrier.

Driver/Vehicle Information Cont.



We use the CMV ID website to help us classify weight class and/or commercial vehicle configuration. This website is free and doesn't require any log in.

https://cmvid.nisrinc.com /CMV_ID/CMV_ID.asp



Helpful Tool

CMV ID WEBSITE ENTER VIN

	Supporting State an	ud Federal Partners in Crash D	uta Collection	
		VIN Decotion is have	USE OF THIS SOFTWARE:	re lefe, Any suble
		modifications or discr	epancies to GVWR Plate sh	ould rely on vehic
		docu	mentation for axles and GV	WR
C	MV ID. 5.0		ENTER VIN:	-
and the second se	ALL DE LOCAL	1000		SUBM
200	D1	# No Pictures	O Configurations Only O V	ith Carpo Body
aler		Ener 100	Laborato Enter 17 Charact	ne tetta
Stude	arridents to reduce arridents	WMI GVW	Style COVPER	Serial #
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ALL DOT OF THE OWNER	1075			
0				لمالماليا
		Find WA	11 by Maker Show	v Year
 Trucka, Pic 	cops, vans, suvs + buses + serge	Unit Trucks • tructors • training •	North American Border Cry	es vences •
	Processing Messager	The VIN should be 17 chara	cters to validate	
	VEHICLE INFORMATION		SAFETYNET CRAS	ATA
VIN		Config1		
IMW		Config2		
MAKE		Config3		
MODEL		Config4		
TYPE		Configs		
CVWR		CVWR		
	VEHICLE CONFIGURATION	IS AND CARGO BODY TYPE CO	DES for CRASH DATA	
NUSRUNC Home	 Help with the VIN - CHV_ID Expl 	ained + Comments or Issues + D	sclaimer · Batch VIN Decode	na Services
		Consider and have		

- The CMV ID tool will give you the year, make, model, number of axels, number of passengers (if a passenger vehicle), and GVWR.
- This is important when determining the class of Driver's License required to operate the vehicle.

Helpful Tool

CMV ID WEBSITE ENTER VIN

G C cmvid.r	iisrinc.com/CMV_ID/CMV_ID.asp		
	Supporting State and Federal	Partners in Cra	sh Data Collection
		VIN Decoding is modifications or c	USE OF THIS SOFTWARE: based on original manufacturer's info. Any vehicle discrepancies to GVWR Plate should rely on vehicl documentation for axles and GVWR
radi ^r	CMV_ID. 5.0	• No Pictur	ENTER VIN: DDB0X91J963459 res © Configurations Only © With Cargo Body
St	udy accidents to reduce accidents		Check Digit: Valid /WR, Style CD YR PL Serial #
		1 X K D	D B 0 X 9 1 J 9 6 3 4 5 9
A Trucke	Pickups Mane SUMs + Buses + Single Unit Truck	<u>Find</u>	WMI by Maker Show Year
	Processing Messa VEHICLE INFORMATION	iges: Check Digi	t: Valid SAFETYNET CRASH DATA
VIN	1XKDDB0X91J963459	Config1	8 = (Truck Tractor)
WMI	1 - United States ; XK - KENWORTH COMPLETE	Config2	9 = (Tractor/Semi-Trailer)
MAKE	2001 KENWORTH COMPLETE (NCIC: KW)	Config3	10 = (Tractor/Double)
MODEL	6X4 T800 CONVENTIONAL TRACTOR	Config4	11 = (Tractor/Triples)
AXLES	3 AXLES	Config5	
	TRUCK TRACTOR	Config6	2 - (26 001
GVWR	> 55,000 LBS (Class: 8)	GVWR	3 = (26,001 or more lbs)
	VEHICLE CONFIGURATIONS AND CA	RGO BODY TYPE	CODES for CRASH DATA

- The CMV ID tool will give you the year, make, model, number of axels, number of passengers (if a passenger vehicle), and GVWR.
- This is important when determining the class of Driver's License required to operate the vehicle.

Vehicle Identification Numbers

- One tool we use for trying to correct vehicle identification numbers is: <u>https://vpic.nhtsa.dot.gov/decoder/</u>
- This website is free and doesn't require a log in.
- On the first screen you will enter the VIN # and Vehicle year. (you will enter the year using the last two digits only).
- The click on Decode Vin.

Vehicle Identification Numbers

 Some helpful hints for VIN Numbers

VIN Pa Model Year	VEHICLE IDENTIFICATION NUMBER artial VINs are also accepted			
Pa Model Year	artial VINs are also accepted			
Model Year				
	Vehicle's Model Year			
lf	entered the year from VIN will be ignored			
	Decode VIN	👷 Canadian Vehicle S	pecifications	Check Digit Calculator
	Contact NHTSA Manufacturer He	pdesk at manufacturerinfo@dot.gov or 1	-888-399-3277	
U.S. DEPARTM National Hig <u>hway</u>	ENT OF TRANSPORTATION Traffic Safety Administration	Privacy Policy Web Policies & N <u>otices</u>	trafficsafetymarketing ems.gov	g.gov The White House USA.gov
U.S. DEPARTM National Highway 1200 New Jersey Washington <u>, DC 2</u>	ENT OF TRANSPORTATION Traffic Safety Administration Avenue, SE 0590	Privacy Policy Web Policies & Notices Terms of Use FOIA	trafficsafetymarketing ems.gov 911.gov distraction.gov	gov The White House USA.gov DOT.gov plainlangua <u>ge.gov</u>
U.S. DEPARTM National Highway 1200 New Jersey Washington, DC 2 1-888-327-4236 1-800-424-9 <u>153 (</u>	ENT OF TRANSPORTATION Traffic Safety Administration Avenue, SE 10590	Privacy Policy Web Policies & Notices Terms of Use FOIA Accessibility Office of Inspector	trafficsafetymarketing ems.gov 911.gov distraction.gov safercar.gov) gov The White House USA gov DOT gov plainlanguage gov data gov regulations gov
U.S. DEPARTM National Highway 1200 New Jersey Washington, DC 2 1-888-327-4236 1-800-424-9153 (ENT OF TRANSPORTATION Traffic Safely Administration Avenue, SE 00590 TTY)	Privacy Policy Web Policies & Notices Terms of Use FOIA Accessibility Office of Inspector General	trafficsafetymarketing ems.gov 911.gov distraction.gov safercar.gov) gov The White House USA gov DOT gov plainlanguage gov data gov regulations gov
U.S. DEPARTM National Highway 1200 New Jersey Washington, DC 2 1-888-327-4236 1-800-424-9153 (ENT OF TRANSPORTATION Traffic Safety Administration Avenue, SE 0590 TTY)	Privacy Policy Web Policies & Notices Terms of Use FOIA Accessibility Office of Inspector General	trafficsafetymarketing ems.gov 911.gov distraction.gov safercar.gov) gov The White House USA gov DOT gov plainianguage gov data gov regulations gov

- Model year should be entered as 15, 06, 83, etc.
- Only the last two digits of the year.
- Click on Decode VIN (go to next slide)

VIN	1XKDDB1X91J963459		<u>se notes</u> <u>a subschoe/offsubs</u>
	Partial VINs are also accepted		
Model Year	01		
	If entered the year from VIN will be ignored		
	Decode VIN	Canadian Vehicle Specifications	Check Digit Calculator
KENWORTH - TR	UCK		Export to PD
nufacturer: KENWOF	TH TRUCK COMPANY		
del Year: 1			
ke: KENWORTH		GOV	
del:		Image Coming Soon	

Here you can see the Manufacturer, then click on Check Digit Calculator (go to next slide)

- Then click on Check Digit Calculator. This will take you to the next screen.
- Click on the Check Digit Button.

Check Digit

The bottom of the screen will be RED in color if the VIN number contains and error. On the bottom row it will give you the correct number that should be in in space 9 of the VIN #.

MATONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION								Ve	ersion: :	2.2.2 las	st upda	ted on 1	11/29/20	017	Rele	ase No	o <u>tes</u>	MSubscribe/Unsubscribe
Check Digit (Calcul	ator																
VIN	1XKD	DB1X91	J96345	9					Ch	neck Dig	it							
Position	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
VIN Input	1	x	к	D	D	в	1	x	9	1	J	9	6	3	4	5	9	
Convert to number	1	7	2	4	4	2	1	7	9	1	1	9	6	3	4	5	9	
Multiplier	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2	
Result/Product	8	49	12	20	16	6	2	70	0	9	8	63	36	15	16	15	18	363 mod 11 = 0
Correct VIN	1	X	К	D	D	в	1	x	0	1	J	9	6	3	4	5	9	
			Checl	k digit 9	is incor	rect, co	rrect va	alue is (), corre	cted VI	N is 1X	KDDB1	X01J9	63459				
		(Contact	NHTSA	A Manuf	acturer	Helpde	esk at m	ianufac	turerinfo	o@dot.	gov or 1	1-888-3	99-327	7			
U.S. DEP/ National Hi 1200 New. Washingtor 1.888-327	ARTMENT ghway Traffic Jersey Avenu h, DC 20590 4236	DF TR/ Safety ie, SE	ANSPO Adminis	RTATI	ON				Priva Web Term FOIA	acy Polic Policies ns of Usi	cy s & Not e	ices	tra en 91 dis	ifficsafe ns.gov 1.gov stractior	tymark 1.gov	eting.go	v	The White House USA.gov DOT.gov plainlanguage.gov data.gov

- Note that the red box at the bottom displays what the correct number is.
- This can also be used to find a missing last digit by entering 0-1 and keep clicking check digit until you get a valid number.

Check Digit

Make the correction in the VIN # and click on the Check Digit Button. This should turn the bottom of the screen **GREEN**. If it does then that is a valid VIN#.

NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION	Deco	der	Pow	ered b	V 📑vP	IC												
								۷	ersion:	2.2.2 las	st upda	ted on	11/29/2	017	Rele	ase No	otes_	Subscribe/Unsubscri
Check Digit C	alcula	ator																
		B1X01	J96345	9					С	neck Dig	it							
Position	4	2	2	4	5	6	7		0	10	-11	10	12	14	15	16	17	
VIN Input	1	Y	ĸ	т П	n	в	1	Y	0	10		9	6	3	4	5	9	
Convert to number	. 1	7	2	4	4	2	1	7	0	1	1	9	6	3	4	5	9	
Multiplier	8	7	6	5	4	3	2	10	0	9	8	7	6	5	4	3	2	
Result/Product	8	49	12	20	16	6	2	70	0	9	8	63	36	15	16	15	18	363 mod 11 = 0
Correct VIN	1	x	к	D	D	в	1	x	0	1	J	9	6	3	4	5	9	
							Cha	ok digi	0 in on	root								
							Cile	uigii	0 15 00	ileu.								
			Contact	NHTSA	A Manufa	acturer	Helpde	isk at r	nanufac	turerinf	o@dot.	gov or	1-888-3	99-327				
		E TDA	NSPO	DTAT	ON				Drive	acy Poli			tra	office of	atumark	ating of	2017	The White House
National Highv 1200 New Jers Washington, D	vay Traffic sey Avenue C 20590	Safety e, SE	Adminis	stration					Web Tern FOI	Policie: ns of Us	s & Not	ices	er 91 di	ns.gov 1.gov stractio	n.gov	sung.ge		USA.gov DOT.gov plainlanguage.gov
1-888-327-423	6								ACC	essibility			sa	iiercar.ç	JOV			data.gov

The bottom box Show them where the screen turned green and how they now have a valid VIN#

Vehicle Identification Numbers Continued...

Some key characteristics of Vehicle Identification Numbers are:

A vehicle ID number contains 17 characters, these characters contain letters and numbers. The letters I, O, and Q are never used, this is to prevent any confusion with the numbers 1 and 0.

The Ninth Character of a VIN is called the check digit. It is the Key number to use when validating the VIN. This should be either: 0 thru 9 or the letter X.

The Tenth Character of a VIN is the year the vehicle was manufactured. The next page is a chart of the year and the corresponding character.

Year of a Vehicle by the VIN

Code	Year								
А	1980	L	1990	Y	2000	А	2010	L	2020
В	1981	М	1991	1	2001	В	2011	М	2021
С	1982	Ν	1992	2	2002	С	2012	Ν	2022
D	1983	Р	1993	3	2003	D	2013	Р	2023
Е	1984	R	1994	4	2004	E	2014	R	2024
F	1985	S	1995	5	2005	F	2015	S	2025
G	1986	Т	1996	6	2006	G	2016	Т	2026
Н	1987	V	1997	7	2007	Н	2017	V	2027
J	1988	W	1998	8	2008	J	2018	W	2028
К	1989	Х	1999	9	2009	К	2019	х	2029

This table shows what the tenth character should be in a VIN based on manufactured year.

	0 days to: Wyoming Department of Transportation Crash Records
1-00-	5300 Bishop Boulevard Chevenne, WY 82005-5340
Date of Grash cygymmon Time (s≤nr) Da 2 0 1 1 7 1/1 2 1/0 1 0 7 1 0 0 m 0 m	y of Week Police Date: yyyythmidd Time (2+1r) ∩ Tu ⊖ we⊖ Notified: 2 0 1 7 // 1 2 // 0 1 0 7 : 0 2 ∩ m ⊕ se⊖ Antived: 2 0 1 7 // 1 2 // 0 1 0 7 : 2 1
mbined Total Damage reater than or equal to \$1,000 Hit & Run from Prior Crash the Scene Ne ● No ○ Yee ○ No ● Yee ● No ● Yee ● No ●	at Photo/Video Amtvad:
Occurred on Private Public/Private Estimated Amount of Non-Vahicle Property Damage rec No Yes No \$	
County In O Yes A L B A N Y City/Town ● No	GPS Lafitude
City	GP'S Longitude - 105 6040 Highway LRS#
Crash occurred on: Highway/Street JS 30	Milepost Marker CAT. D # Highway 2 309,000 Mile 23
At/Related intersection: Highway/Street	Intersection LRS # Occurred on Incr / De CAT. D.# DIR Divided RDway if yes Incr / De No Ves O Ves O Unitown
If NOT at Or Direction or Or Miles	nearest street, highway, ramp, bridge, city, railroad crossing, etc. OF
PF	UNT NEATLY
A B C D # Other is selected i ff a vehicle is forward d	4 5 6 7 8 n any field, describe in narrative
A B C D If Other's selected in If a vehicle is towed, d SUPPLEM	4 5 6 7 8 n any field, describe in narrative escribe towed vehicle in narrative ENTAL REPORTS
A B C D If 'Other' is selected if If a vehicle is towed, d If more than 2 vehicles are involved, complete form if more than 5 persons in a crash, complete form 'Supplet for the a non-motorist is involved, complete form 'Supplet if a bus is involved and carrying passengers, com If a non-motorist is involved, complete form 'Supplet form 'Supplet for and carrying passengers, com If a non-motorist is involved, complete form 'Supplet Previous report submitted Investigating Agency If 01 - City PD 02 - Sheriff 03 - BIA If 01 - City PD 02 - Sheriff 03 - BIA If 02 - Dist is in the stand set of th	Id Is Is Is n any field, describe in narrative escribe towed vehicle in narrative ENTAL REPORTS m 'Supplemental Additional Vehicle/Driver Form' 'Supplemental Additional Vehicle Occupant Information' orm 'Supplemental Twick/CMV Information' slemental Non-Motorist' plete form 'Supplemental Bus Information' mental Drug Test Results' 17 - Other Division (WiP only) 10 - n Division (WiP only)
A B C D If Other is selected i If a vehicle is towed, d mark If attached SUPPLEM If more than 2 vehicles are involved, complete form If more than 5 persons in a crash, complete form If more than 5 persons in a crash, complete form If more than 5 persons in a crash, complete form If a non-motorist is involved, complete form 'Supp If a bus is involved and carrying passengers, comm If a non-motorist is involved, complete form 'Supple Previous report submitted Investigating Agency I a different Service 03 - Ella I a different Service 03 - Ella I a different Service 03 - Bill I a different Service 03 - Bill	Id Id <td< td=""></td<>
A B C D If 'Other' is selected if I's vehicle is towed, d If 'Other' is selected if I's vehicle is towed, d If 'Other' is selected if I's vehicle is towed, d If 'other is selected if I's vehicle is towed, complete form if more than 5 persons in a crash, complete form 's upper that is involved, complete form 's upper that is us is involved and carrying passengers, com if any drug tests are performed, complete form 's upper Previous report submitted If a 01 - City PD 02 - Sheriff 03 - BIA 0a 01 - City PD 02 - Sheriff 03 - BIA 12 1 D u s t i n I's a g If up t i n I's a g If up t i n I's a g If up t i n I's a g	Id Is Is Is n any field, describe in narrative escribe towed vehicle in narrative Isoland Vehicle/Driver Form' ENTAL REPORTS "Supplemental Additional Vehicle/Driver Form' "Supplemental Additional Vehicle/Driver Form' "supplemental Additional Vehicle/Driver Form' "Supplemental Additional Vehicle/Driver Form' "supplemental Information" "Supplemental Additional Vehicle/Driver Form' "misuplemental Information" "supplemental Bus Information" mental Drug Test Results' If - Other Division Iset T R 0 0 P E R Last Report Date (ryyy/mm/dd Safety Use Only Iset

FIRST HARMFUL EVENT	Location of FHE 0 2	Weather 1st shole	0 1 Road tat choice	0 1 Lighting 0
	OI On Readings	At Clear Ind shoke	01 - DEV 2nd obside	DAT- DESCRIPTION
Non - Collision:	01 - On Roadway	01 - Chear and shore	02 - Wet	02 - Darkness Unilohte
01 - Overtum/Rollover	03 - Shoulder	02 - Naming	03 - ice/Frost	03 - Darkness Lighted
02 - Fine/Explosion	04 - Median	04 - Foo	04 - Snow	04 - Dawn
03 - Immeration	05 - On OTHER Roadway	05 - Blowing Dust/Sary	diDirt 05 - Mud/Dirt/Gravel	05 - Dusk
04 - Jacknife	06 - Outside of ROW	06 - Severe Wind Only	06 - Slush	06 - Other
05 - Cargo/Equipment Lose or Shift	07 - Gore	07 - Blizzard	07 - Oli/Fuel	99 - Unknown
05 - Equipment Failure	08 - Separator	08 - Sleet/Hall/Freezing	Rain 08 - Sand on Dry Pave	ment School Bus Lol
12 - Tendumped from a motor venicle	09 - In Parking Lane/Zone	05 - Blowing Snow	09 - Sand on Icy Road	Related
16 - Carbon Monoxide (CO) Poleoning	10 - Tunnel	10 - Cloudy,Overcast	10 - Water standing/Ru	unning out his
17 - Injuries by being thrown against part of	11 - Bridge	11 - Smoke	11 - Other	01 - NO
the vehicle	12 - Port of Entry	12 - Other	33 - Unknown	02 - Tes, Difectly invol
18 - Other Non-Collision (Motorcycle Loss of	13 - Rest Area	33 - Unknown		03 - Tes, munecuy
Control)	59 - Unknown			Involved
Collision w/ Person MV or Non-Fixed	Road Circumstance	1st choice 0 1	Environmental Circum	stance 1st choice 1
Object.	choose up to 3	Sed choice	choose up to 3	Profestation 1
object	Of Home	2nd chorce		2nd choice
10 Deduction	01 - None	3rd choice	11 - None	3rd choice
13 - Pedecinan	uz - Road Surrace Conditio	n	e1 - Weather Conditions	
21 - Petacycle	03 - Debris, loose material (on the surrace	02 - Visual Obstruction Buildin	nge .
21 - Ralway Venicle	04 - Kuts, Holes, Bumps	a Tons	es - visual Obstruction Other	Venicie
21 - Motor Vehicle in Mansport on Roadway	05 - Work Zone/Constructio	100	44 - Visual Obstruction Vegeta	at
34 - Berkert Molec Vehicle	07 - Obstruction in Reaction	N	66 - Visual Obstruction Patients	Ameni-Snow Port ale
24 - Parked Motor Vehicle	08 - Traffie Control Device	Missing	17 Other Diversion Chair and	numeric anow, rook, and
27 - Work Zone/Maintenance Environment	09 - Traffic Control Device	inoperative	08 - Glate (Sup or Manuffrah)	
22 Work Zone Channeline Deules	10 . Traffic Control Device	Obernad	19 - Animala in Roadway	
28 - Wolk Zone Chameling Device	11 - Shoulders (None Low	Soft Highl	10 - Other	
(Ringia Vableia Crash)	12 - Non- Highway Work	and and	99 - Linknown	
fourtine county	13 - Reduced Road Width		20 - Olivino mit	
	14 - Lane Markings Missing	or Faded		
	15 - Obstructed by a Previo	us Crash		
	16 - Other			
	99 - Unknown			
Animals-		-		
LILIUM .	Work Zone Relate	ed 0 2	Relation to J	unction
30 - Horas	01 Van 03 No 99	laknown	Non-Interstate	Interstate
31 - COW	01-198 02-NO 35-1	Onknown	01 - Non-Junction	12 - Thru Roadway
32.04	Work Zone Workers P	resent	02 - Intersection	13 - Intersection
33 - Sheen			03 - Intersection Related	14 - Intersection Related
34 - Other Domestic (Dog Liama alci	Work Zone Locat	on	04 - Driveway Related	15 - Ramp
35 - Elk	01 - Before the First Warnin	ng Sign	05 - Entrance/Exit Ramp	16 - Other Parts (Core)
36 - Deer	02 - Advance Warning Area		06 - Rallway Grade Crossing	33 - Unknown Interchange
37 - Moose	03 - Transition Area		07 - Crossover Related	07 - Crossover Related
38 - Antelope	04 - Activity Area		08 - Business Entrance	
39 - Buffalo	05 - Termination Area		05 - Alley	
40 - Other Wild (Bear, Coyote, Eagle)	99 - Unknown		10 - Other Non-Interchange	e. Bike, Snowmobile Trail, School X
100 Barrier 100	Type of Work Zor	ne i i i	33 - Linknown (departie to party	fuel
Collision w/ Fixed Object	01 - Lane Ciceure		and the party of the second	
and the second	02 - Lane Shift or Crossove	r .	Type of Inters	section
41 - Guardrall End	03 - Work on Shoulder/Med	tian (01 - Not an intersection	06 - Intersection as part
42 - Guardrali Face	04 - Intermittent or Moving	Work	02 - Four (4) -Way Intersection	of an Interchance
43 - Impact Attenuator/Craeh Cushion	05 - Other	525.56	03 - T Intersection	07 - Roundabout
44 - Bridge Pier or Support	99 - Unknown		04 - Y Intersection	08 - L Intersection
45 - Bridge Overhead Structure	Manner of Collisio	00 1	05 - Five (5) Point or more	09 - Diverging Diamond
46 - Bridge Rall	'see diagram rig	1 2	(0)	33 - Unknown
47 - Concrete Traffic Barrieri Jersey Barrier	Acc unagrant rig	and the second second		
48 - Other Traffic Barrier (Includes Ismporary)	01 - Rear End (Front to Re	ary		\cap
as - outry Polerugni support	uz - meao un (Front to Fro	(Tanal in Side)		and the second se
51 Traffic Sian Support	05 - Angle Same Difection	(Front to side)		02
52 Countrand Traffic Sime	05 - Angle (Pront-to-ande), C	shareint maseries		
51 . Sian Sunnat Single Deat	(Front to Side Includ	es Broadside		
54 - Sign Support Multiple Deat	06 - Angle Direction pot St	pecified	10 1	
55 - Other Traffic Sign Support	07 - Sideswipe Same Direct	tion (Pasatndi		TWY
54 - Barricade	08 - Sideswine Opposite D	(rection (Meeting)	N N	
57 - Tree/Shrubbery	09 - Rear to Side (Normality	Backingi	(line)	1 Taril
58 - Cut Slope	10 - Rear to Rear (Normality	(Backing)	05	06
53 - Road Approach	11 - Rear to Front (Normal)	y Backing)	a	
60 - Rock, Boulder, Rock Silde	12 - Not a Collision w/2 Ve	hicles in Transport	KX	S AL
61 - End of Drainage Pipe/Structure/Culvert	13 - Other	S. S. S. S. S. L. S.	6	
52 - Building or Other Structure Wall	59 - Unknown		189 B	632
63 - Fence (including Post)	International Statements	States and a second	0	
64 - Raised Median or Curb	Direction of Forc	e 0 3	~	01
65 - Delineator Post	All Orange to and a	the state of the second st		
66 - Earth Embankment/Berm	or - Opposing (Opposite D	nrection within 15		
\$7 - Ditch	(seergee)			
68 - Snow Embankment	02 - Angle morce exceeds	(seerges to	Manner of Collisio	IN CLARIFICATION
69 - Mail Box	us - same pame direction	(see the contract of the second	and the second second second second	And the owner water and the owner of the
70 - Tunnel	us - weening (grancing coll	neers nom opposite	01 - Rear End (Front-to-	Rear)
71 - Cattle Guard	OF Deseing (ning only	ision from some	02 - Head-on (Front-to-F	ront)
72 - Fixed Object Other	direction)	reivit invin säitte	03 - Angle (Front-to-Side	e), Same Direction
73 - Cable Barner	an ecology	I	04 - Angle (Front-to-Side	e), Opposing Direction
and literature				



NARRATIVE PAGE



Note where the officer recorded the CMV trailer information.

Page4

Page5 Vehicle No. 01 02	03 0 1 Vehicle Info	mation Revised 03/07/2017
st event 0 8 Sequence	Motor Vehicle Unit Type	Vehicle Maneuver/Action
ind event 0 1	01 - Motor Vehicle In Transport	prior to crash
	02 - Parked Motor Vehicle 03 - Working Vehicle/Equipment	01 - Straight Ahead
Most Harmful Event	Commercial Motor Vehicle or HM Placard	02 - Backing 03 - Changing Lanes
th event 01	01-Yas 02-No 59-Unknown	04 - Overtaking/Passing
Non-Collision	If yes, complete CMV supplement	05 - Turning Right
02 - Fire/Explosion	Vehicle Owner n a	07 - Make U-Turn
03 - Immersion	01 - Same as Driver 11 - County Law Enforcement	08 - Leaving a Traffic Lane/Parking
04 - Jacknife 05 - Camo/Enviroment Loss or Shift	02 - Other 12 - County Fire Department	09 - Entering a Traffic Lane
06 - Equipment Failure	03 - Passenger 13 - County Other	11 - Negotiating a Curve
07 - Separation of Units	04 - Relative 14 - City Law Enforcement 05 - Rental Vabicie 15 - City Fire Department	12 - Parked
08 - Kan Off the Road Laft	06 - Commercial 16 - City Other	13 - Stopped in Traffic
10 - Cross Median	07 - Occupant 17 - Government Other	15 - Trafficway Maintenance
74 - Cross Centerline	09 - Federal Law Enforcement 19 - WHP	16 - Other
12 - FellJumped from a MV	10 - Federal Other 20 - State Law Enforc Other	33 - Unknown
13 - Thrown or Failing Object	Vehicle Type 1 9	Road Surface 0 2 Grade 0 1
14 - Avoiding an Object on Road	01 - Passenger (Not a SUV) 17 - Light Truck (> 10K)	01 - Conorete 01 - Level
16 - Carbon Monoxide (CO) Poisoning	02 - Passenger Van 18 - Medium Truck (>10K - 26K)	02 - Asphalt 02 - Hillorest
17 - Injuries by being thrown against part of vehicle	04 - School Bus 20 - Farm Equipment	04 - Dirt 04 - Downhill
18 - Other Non-Collision (MC Loss of Control)	05 - Other Bus 21 - Construction Vehicle	06 - Brick/Stone 06 - Sag (Bottom)
Coursion w/ Person, MV, or Non-Fixed Object	07 - Charter Bus 23 - Moped	er - unanown
20 - Pedacycle	08 - MC >150 cc 24 - Snowmobile	Horizontal Alignment 0 3
21 - Railway Vehicle	09 - Off Road MC 27 - MPV	01 - straight 03 - Curve Left
22 - Motor Vehicle In Transport on Roadway 23 - Motor Vehicle In Transport on OTHER Roadway	14 - SUV 39 - Unknown	Total No. Lanes
24 - Parked Motor Vehicle	15 - Cargo Van	01 - 06, 99 = Unknown
25 - Struck by Falling, Shifting Cargo or Anything	16 - Motor Homa	(exclude turn larves)
Else Set in Motion by Motor Vehicle	Non -Commercial Trailer Style	fic Control Working Property
26 - Other NON-Fixed Object	01 - No Trailer 07 - Horse/Stock Trailer 01	Vac 02 No 99 Linknown
27 - Work Zone/Maintenance Equipment	02 - Camping Trailer 08 - Motorcycle Trailer	- 146 62 - 160 20 - Olimitowit
29 - Object Set in Motion by Another Vehicle	03 - Mobile Home 09 - Multiple Trailers	Traffic Control 1 3
(Single Vehicle Crash)	04 - Other (se. Bicycle) 101- 05 - Bost/Jet Ski Trailer 55 - Linknown	None
Animals	06 - Towed Vehicle	Stop sign Yleid Sign
30 - Horse	Underride/Override	Flashing Traffic Signal
31 - Cow	01 - No Underride or Override	Do Not Enter Sign
32 - Plg	02 - Underride-Compartment Intrusion 07 -	Traffic Signal w/ Ped
34 - Other Domestic (Dog. Liama,)	08 - Underlide-Compartment Intrusion Unkown	Traffic Signal w/ Ped & Audible Signals
35 - Elk	05 - Override-Motor Vehicle in Transport	Person (Officer/Flagger, Xing Guard, etc) Pedestrian Crossing
36 - Deer 37 - Moose	06 - Overnde-Other Motor Venicle 35 - Unknown If Underride or Override	No Passing Zone
38 - Antelope	Emergency Vehicle Use	Warning Signs
39 - Buffalo	01 - Yes 02 - No 39 - Unknown	Traffic Barrels/Cones
40 - Other Wild Collision w/ Fired Object	Emergency Equipment Activated	Temporary Jersey Barrier
41 - Guardrail End	01 - Yee 02 - No 33 - Unknown	School Bus Flashing Stop Lamps
42 - Guardrall Face	Special Euroption of MV in Transport	RR Crossing Signal
43 - Impact Attenuator/Crash Cushion	0 1 19-	RR Crossing Signal & Gate
44 - Bridge Pier or Support 45 - Bridge Coerbead Structure	01 - None 08 - MV used as School Bus 20 -	RR Crossing Cross Buck Sign Only
46 - Bridge Rall	02 - Police 09 - MV used as Other Bus 21 03 - Ambulance/EMS 10 - Construction Equipment 22 -	RR Crossing Cross Buck with Stop Sign
47 - Concrete Traffic Barrier Jersey Barrier	04 - Fire Truck 11 - Farm Equipment 23 -	Other
49 - Utility Pole/Light Support	06 - Milliary 12 - Taxi 33 - 06 - Snow Plow 99 - Unknown	
50 - Traffic Signal Support	07 - Tow Truck	Trafficway Description 0 1
51 - Traffic Sign Support	Contribution 01-	Two-Way, Not Divided
53 - Sign Support Single Post	Circumstance	Two-way, Not Divided w/ Continuous
54 - Sign Support Multiple Post	01 - None 2nd choice 03 -	Two-Way, Divided, Unprotected
55 - Other Traffic Sign Support	02 - Brakes	(Painted, >4 Ft) Median
57 - Tree/Shrubbery	03 - Trailer Brakes 04 - 04 - Stearing 05 -	Two-Way, Divided, Positive Median Barrier One-Way Trafficway
58 - Cut Slope	05 - Power Train	Unknown
59 - Road Approach	06 - Suspension	Rumble Strips Present 0 2
61 - End of Drainage Pipe/Structura/Culvert	07 - TIFES 01-	Yes 02 - No 99 - Unknown
62 - Building or Other Structure Wall	05 - Lights (Head, Signal or Tall)	umble Strips Applicable
63 - Fence (Including Post)	10 - Windows/Windshield	0 2
5 - Delineator Post	11 - Rain/SnowTce on Windshield 01 -	res 02 - No 39 - Unknown
66 - Earth Embankment/Berm	13 - Vehicle Cargo Blocking View	Rumble Strips 0 1
S7 - Ditch	14 - Exhaust System 01 -	None
so - anow embanionent 59 - Mail Box	15 - Oversized Load 02 -	Centerline Rumble Strips Median Shoulder Only
70 - Tunnel	17 - Mirrora 04 -	Transverse Rumble Strips (Road Apprch)
71 - Cattle Guard	18 - Wipers 05 -	Both Shoulders
72 - Other Fixed Object	19 - Truck Coupling/Trailer Hitch/tatety Chain 06 -	Both Centerline and Outside Shoulder
73 - Cable Barrier	an Alatication of Other In	Oudelide Bhauildeen Oaks



- Record the power unit as the vehicle.
- Enter trailer information on the narrative page.



star s	upplemental Truck/Cl	GVW 03
01 - Commercial Vehicle 02 - Non-Commercial Vehicle 0 Vehicle Number 01 02 03 04 05	1 0 00	01 - 10.000 lbs or less 02 - 10.001 lbs or less 02 - 10.001 lbs 26.000 lbs
Driver Last Name	Driver First Name GOBOR(XAOBO	
ICC/MC No.	USDOTNo. a/pa/pa/xa/xx/xx/	No. Axles
Carrier's Name		
Carrier's Street Number Carrier's S Votogoog VERLAN WAY	itreet Name Street Add	ress or PO Box of Individual, nership, or Corporation
State Zip Code	Carrier's Co	untry
W Y 8 2 0 0 9 -	Commercial Cargo 08	Commercial MV Configuration 0 7
W Y 8 2 0 0 0 - - Commercial Cargo Body Type 0 6 01 - No Cargo Body 0 22 - Bus 0 0 03 - Van/Enclosed Box 0 0 04 - Hopper (grain/chips/Benonite) 0 0 05 - Pole 0 - 1 06 - Cargo Tank 0 - Tail Dump) 09 - Concrete Mixer 10 - Auto Transporter 1 1 11 - Tow Truck 12 - Garbage/Refuse 13 - Snowplow 14 - Livestock 15 - Drilling Equipment 16 - Other Truck 17 - Logging 18 - Intermodal 19 - Unknown 9 - Unknown 14 - Vestores 14 - Vestores	Commercial Cargo 0 01 - Not Applicable (Light MV wio HM Placard or Bobtail 20 - General Freight 33 - Household Goods 04 - Heavy Machinery 05 - Motor Vehicles 06 - Gases in Bulk 07 - Livestock 08 - Solids in Bulk 09 - Liquids in Bulk 10 - Explosives 11 - Other Hazardous Materials 12 - Empty 13 - Refrigerated Foods 14 - Other 39 - Unknown	Commercial MV Configuration 0 7 01 - Passenger Vehicles Carrying Hazardous Materials 02 - Single-Unit Truck (2 axle and GVWR more than 10,000 lbs) 03 - Single-Unit Truck (3 or more axles) 04 - Truck Pulling Trailer(s) 05 - Truck Tractor Only (Bobtail) 06 - Truck Tractor Only (Bobtail) 06 - Truck Tractor Only (Bobtail) 07 - Truck TractorTripie Trailer 07 - Truck - Cant Classify (More than 10,000 lbs GVWI) 99 - Unknown
W Y 8 2 0 0 0 - Commercial Cargo Body Type 0 6 01 - No Cargo Body 0 0 02 - Dus 0 03 - Van/Enclosed Box 0 04 - Hopper (grain/chips/Benonite) 0 05 - Pole 06 06 - Cargo Tank 07 - Flatbed 08 - Dump (Belly, Side, or Tail Dump) 09 - Concrete Mixer 11 - Tow Truck 12 13 - Snowplow 14 - Livestock 15 - Drilling Equipment 16 16 - Other Truck 17 - Lorging 18 - Intermodal 99 - Unknown HM Placend 0 2 01 - Yes, (if yes continue on) 02 - 02 - Vinknown 09 - Unknown	U S Commercial Cargo 0 01 - Not Applicable (Light MV wio HM Placard or Bobtail 2 - General Freight 3 - Household Goods 04 - Heavy Machinery 05 - Motor Vehicles 06 - Gases in Bulk 07 - Livestock 08 - Solids in Bulk 109 - Liquids in Bulk 11 - Other Hazardous Materials 12 - Empty 13 - Refrigerated Foods 14 - Other 93 - Unknown U1 - Yes 02 - No 99 - Unknown	Commercial MV Configuration 0 7 01 - Passenger Vehicles Carrying Hazardous Materials 02 - Single-Unit Truck (2 axle and GVWR more than 10,000 lbs) 03 - Single-Unit Truck (3 or more axles) 04 - Truck Pulling Trailer(5) 03 - Truck Tractor Only (Bobtail) 06 - Truck Tractor Only (Bobtail) 06 - Truck Tractor Only (Bobtail) 04 - Truck Tractor Only (Bobtail) 08 - Truck Tractor Only (Bobtail) 09 - Truck Tractor Only (Bobtail) 09 - Truck Tractor Only (Bobtail) 08 - Truck Tractor Only (Bobtail) 08 - Truck Cractor Classify (More than 10,000 lbs GVWI) 09 - Truck - Can't Classify (More than 10,000 lbs GVWI) 99 - Unknown 2nd 1 1 - Class 1 Explosives 01 - Class 1 Explosives (Flammable, Non-Flammable, Poison and Toxic) 3rd 1 1 - Class 1 Flammable, Flammable Solids 3rd 1 1 - Class 1 Flammable, Solids
W Y 8 2 0 0 0 - Commercial Cargo Body Type 0 6 01 - No Cargo Body 0 0 02 - Bus 0 0 0 03 - Van/Enclosed Box 0 0 0 04 - Hopper (grain/chips/Benonite) 05 - Pole 0 0 05 - Pole 0 0 0 0 0 06 - Cargo Tank 07 - Flatbed 0	US Commercial Cargo 08 01 - Not Applicable (Light MV wor HM Placard or Bobtail 02 - General Freight 03 - Household Goods 04 - Heavy Machinery 05 - Motor Vehicles 06 - Gases in Bulk 08 - Solids in Bulk 09 - Livestock 08 - Solids in Bulk 09 - Livestock 08 - Solids in Bulk 10 - Explosives 11 - Other Hazardous Materials 12 - Empty 13 - Refrigerated Foods 14 - Other 13 - Other 19 - Unknown HM Cargo Spill 0 2 01 - Yes 02 - No 59 - Unknown	Commercial MV Configuration 0 7 01 - Passenger Vehicles Carrying Hazardous Material 02 Single-Unit Truck (2 axle and GVWR more than 10,000 lbs) 03 - Single-Unit Truck (3 or more axles) 04 - Truck Pulling Trailer(5) 05 - Truck Tractor Only (Bobtail) 06 - Truck Tractor Only (Bobtail) 06 - Truck Tractor/Triple Trailer (illegal in WY) 09 - Truck - Can't Classify (More than 10,000 lbs GVWI 09 - Truck - Can't Classify (More than 10,000 lbs GVWI 99 - Unknown 2nd 1 1 01 - Class 1 Explosives 2nd 1 1 1 1 03 - Class 2 Cases (Flammable, Non-Flammable, Poison and Toxic) 3rd 1 1 1 1 03 - Class 3 Flammable Liquids 04 - Class 4 Flammable Provides 07 - Class 7 Radioactive Materialis 08 - Class 8 Ourigites Peroxides 08 - Class 8 Corrowises 09 - Class 9 Miseolitzenene Materialis 09 - Class 9 Miseolitzenene Materialis 00 - Class 9 Miseolitzenene Materialis 00 - Class 9 Miseolitzenene Materialis 01 - Class 1 = 0

Review Commercial MV configuration and Commercial Cargo body type.

Any Questions??

Thank you for attending this class. We look forward to working together to improve accurate reporting and making Wyoming roads safer.

Our Contact Information

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