

# Federal and State Regulations Affecting Auto Repair Facilities Altered- Height Vehicles Supplement

#### **Alabama**

**Bumpers:** No Regulation currently available

**Headlights:** Height of headlamps must be at least 24" but no higher than 54".

Tail Lamps/

Reflectors: Taillights must be at a height of at least 20" but no more than 60".

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Height including load not to exceed 13' 6".

## **Alaska**

**Bumpers:** No Regulation currently available

**Headlights:** Height of headlamps must be at least 24" but no higher than 54".

Tail Lamps/

**Reflectors:** No Regulation currently available

**Tires:** No Regulation currently available

Frame body Modification:

Lowest portion of body floor can be no more than 3" above top of frame. Maximum Frame

height/body floor height for a vehicle up to 4500 lbs. is 24", 4501-7500 lbs. is 26"; 7501-

10000 lbs. is 28"

Other:

#### **Arizona**

**Bumpers:** No Regulation currently available

**Headlights:** Height of headlamps must be at least 24" but no higher than 54".

Tail Lamps/

**Reflectors:** Taillights must be at a height of at least 15" but no more than 60".

**Tires:** No Regulation currently available

Frame body

Modification: No Regulation currently available

Other: Rear fender splashguards required for %-ton or lighter pickups if OEM bumper height has bee

#### **Arkansas**

**Bumpers:** No Regulation currently available

**Headlights:** Height of headlamps must be at least 24" but no higher than 54".

Tail Lamps/

Reflectors: Taillights must be at a height of at least 20" but no more than 72".

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Height loaded or unloaded not to exceed 13' 6"

#### **California**

**Bumpers:** No Regulation currently available

**Headlights:** Height of headlamps must be at least 22" but no higher than 54".

Tail Lamps/

Reflectors: Taillights for post 1969 vehicles must be at a height of at least 15" but no more than 72".

**Tires:** No Regulation currently available

Frame body

Modification: Maximum frame height for vehicles 4,500 lbs. or less t is 27"; 4,501 to 7,500 lbs. - 30"; and

7,501 to 10,000-31".

Other: Note: lowest portion of the body floor can't be more than 5 inches above the top of the fram

## Colorado

**Bumpers:** No Regulation currently available

**Headlights:** Height of headlamps must be at least 24" but no higher than 54".

Tail Lamps/

**Reflectors:** Taillights must be at a height of at least 20" but no more than 72".

**Tires:** No Regulation currently available

Frame body

Modification: No Regulation currently available

Other: No vehicle shall exceed a height of 13'

#### Connecticut

Bumpers: Height - OEM or 30"

**Headlights:** Height of headlamps must be at least 22" but no higher than 54".

Tail Lamps/

**Reflectors:** Taillights must be at a height of at least 15" but no more than 72".

**Tires:** No Regulation currently available

Frame body

**Modification:** No modifications that raise the sprung portion of the vehicle in excess of 4" above the

vehicle's unladen height as established by the vehicle manufacturer

Other: Maximum vehicle height loaded or unloaded not to exceed 13'6" No suspension springs whic

## **Delaware**

**Bumpers:** Bumper height of passenger vehicle not to exceed 22" from ground to bottom of bumper.

All other vehicles Maximum bumper height is 30" from bottom of bumper and ground.

**Headlights:** Height of headlamps must be at least 24" but no higher than 54".

Tail Lamps/

Reflectors: Taillights must be at a height of at least 20" but no more than 72".

**Tires:** No Regulation currently available

Frame body

Modification: Maximum distance between vehicle body and frame rail not to exceed 3" on passenger

vehicles

Other:

## **District of Columbia**

**Bumpers:** No Regulation currently available

Headlights: Between 54" to 24",

Tail Lamps/

Reflectors: Between 15" and 72".

**Tires:** No Regulation currently available

Frame body

Modification: No Regulation currently available

Other:

## **Florida**

**Bumpers:** Autos for private use: Less than 2,500 lbs. maximum height is 22" front and 22" rear. 2,500

to 3500 lbs. maximum height is 24" front and 26" rear; 3500 lbs. or more maximum height is

27" front and 29" rear. Trucks: Less than 2,000 lbs., the maximum height

**Headlights:** Height of headlamps must be at least 24" but no higher than 54".

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Maximum vehicle height loaded or unloaded not to exceed 13' 6"

## Georgia

**Bumpers:** No Regulation currently available

**Headlights:** Height of headlamps must be at least 24" but no higher than 54".

Tail Lamps/

**Reflectors:** Taillights must be at a height of at least 20" but no more than 60".

**Tires:** No Regulation currently available

Frame body

Modification: Less than 4500 lbs, maximum. 27" from surface of street to lowest point on frame; 4501 -

7500 lbs Maximum. 30" from surface of street to lowest point on frame. 7501 -14000 lbs

maximum. 31"

Other: Maximum vehicle height loaded or unloaded not to exceed 13' 6"

#### Hawaii

Bumpers: Maximum bumper height for passenger vehicles is 22", For vehicles 4,500 lbs. or less, front

and rear bumper maximum height is 29"; 4,501 to 7.500 lbs., 33"; and 7.501 to 10,000 lbs.

35".

**Headlights:** Height of headlamps must be at least 24" but no higher than 54".

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** Allowable distance between the body and the frame rail 3".

Other: Maximum vehicle height loaded or unloaded not to exceed 14'

#### Idaho

**Bumpers:** Maximum bumper height for passenger vehicles is 22" For vehicles 4,500 lbs. or less, front

24", rear 26"; 4,501 to 7,500 lbs., front 27"and back 29"; and 7,501 to 10,000 lbs., front 28"

rear 30". However, 4x4s and dual-wheel trucks with a 10,000 pound or

Headlights: Height of headlamps must be at least 24" but no higher than 54".

Tail Lamps/

Reflectors: Taillights must be at a height of at least 20" but no more than 72".

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Maximum vehicle height loaded or unloaded not to exceed 14'

#### Illinois

Bumpers: Maximum bumper height for vehicles 4.500 or less: front 24" and rear 26"; 4.501 to 7,500

front 27" and rear 29"; and 7,501 to 9,000, front 28" and rear 30".

Headlights: No Regulation currently available

Tail Lamps/

**Reflectors:** No Regulation currently available

**Tires:** No Regulation currently available

Frame body

Modification: Body floor cannot be more than 4" above the frame. Maximum Frame height for vehicles

with GVW less than 4500lbs. 24", 4500 to 7500lbs 26", 7501 to 10000lbs28"

Other: Height of vehicle from underside of tire to top of vehicle, inclusive of load, shall not exceed 1

#### **Indiana**

**Bumpers:** Passenger vehicle bumper height must be within 3" of OEM height; Trucks of declared gross

weight of not more than 11000 lbs. height of bumpers not to exceed 30 inches

**Headlights:** Height of headlamps must be at least 24" but no higher than 54".

Tail Lamps/

Reflectors: Tail light height of at least 20" but not more than 72" Reflectors must be mounted at a

height of at least 20" but not more than 60"

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Vehicle many not exceed a maximum height of 13' 6"

#### Iowa

**Bumpers:** No Regulation currently available

**Headlights:** No Regulation currently available

Tail Lamps/

Reflectors: Reflectors must be mounted at a height of at least 20" but not more than 42"

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Vehicle many not exceed a maximum height of 13' 6"

#### **Kansas**

**Bumpers:** No Regulation currently available

**Headlights:** Height of headlamps must be at least 24" but no higher than 54".

Tail Lamps/

Reflectors: Taillights must be at a height of at least 15" but no more than 72". Reflectors must be

mounted at a height of at least 15" but not more than 60"

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Height of vehicle including load shall not exceed 14'

# **Kentucky**

**Bumpers:** No Regulation currently available

**Headlights:** No Regulation currently available

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Height of any vehicle not to exceed 13' 6"

#### Louisiana

**Bumpers:** No Regulation currently available

**Headlights:** Height of headlamps must be at least 24" but no higher than 54". (Fog lights maximum 30"

from ground.)

Tail Lamps/

Reflectors: Tail light height of at least 15" but not more than 72"

**Tires:** No Regulation currently available

Frame body

Modification: Vehicles must have at least 4" of ground clearance measured from frame with vehicle on a

level surface.

Other: Height of any vehicle not to exceed 13'6"

## **Maine**

**Bumpers:** No Regulation currently available

**Headlights:** Height of headlamps must be at least 22" but no higher than 54".

Tail Lamps/

**Reflectors:** No Regulation currently available

**Tires:** If the rim size has been altered, the overall diameter of the wheel with the tire must be withi

Frame body

Modification: Frame height not to exceed 24" Front, 26" rear for vehicles less than 4500 lbs.; For vehicles

4501-7500 lbs. 27" front, 29" rear; and for vehicles 7501-10000 lbs. 28" front, 30" rear

Other: Spring-shackle extensions are prohibited. Original suspension system cannot be disconnected

## **Maryland**

Bumpers: Passenger vehicles maximum bumper height 20". Trucks or multipurpose vehicles with GVW

of 10,000 lbs. or less maximum height 28". Truck greater than 10,000 lbs.-but less than

18,000 lbs. - maximum height of 30".

**Headlights:** Height of headlamps must be at least 24" but no higher than 54"

Tail Lamps/

Reflectors: Tail light height of at least 20" but not to exceed 72"

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Overall height including load cannot exceed 13' 6"

#### **Massachusetts**

**Bumpers:** No Regulation currently available

Headlights: No Regulation currently available

Tail Lamps/

**Reflectors:** No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** Alterations not to exceed 2" more than OEM for vehicles up to 10000 lbs.

Other: Formula for allowable height increase - maximum allowable increase to include larger tires M

# Michigan

**Bumpers:** GVW 4,501 or less maximum height 26"; 4,501 and 7,500, maximum height 28"; and 7,501

to 10,000 maximum height at 30".

**Headlights:** Height of headlamps must be at least 24" but no higher than 54". Vehicles licensed as a

historic are exempt from this requirement if the vehicle as originally equipped failed to meet

these requirements

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

Modification: GVW 4,501 to 7.500 frame height cannot exceed 24", 7.501 to 10,000 frame height 26".

Other: Lift blocks between the front axle and springs, or lift blocks that exceed 4 inches in height bet

#### **Minnesota**

**Bumpers:** Maximum legal height as measured from the bottom of the bumper to the ground: 20" for

passenger vehicles, and 25" for 4WD multipurpose type vehicles, vans and pickup trucks.

Headlights: No Regulation currently available

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Modifications to suspension system or bumper height of private passenger vehicles not to ex

# **Mississippi**

**Bumpers:** No Regulation currently available

Headlights: No Regulation currently available

Tail Lamps/

**Reflectors:** Reflectors can be mounted no higher than 60"

**Tires:** No Regulation currently available

Frame body

Modification: No Regulation currently available

Other: No vehicle can be modified in any way that will put it over the state's 8 inch total lift limit, an

#### Missouri

Bumpers: Maximum bumper height: GVW 4500 lbs. or less front 24", rear 26"; 4501-7500 lbs. 27"

front, 29" rear; 7501-9000 lbs. 28" front, 30" rear

Headlights: No Regulation currently available

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Maximum height of any vehicle, loaded or unloaded, not to exceed 13' 6"

#### **Montana**

**Bumpers:** No Regulation currently available

**Headlights:** Height of headlamps must be at least 22" but no higher than 54".

Tail Lamps/

Reflectors: Taillights must be at least 15" but no more than 72". Reflectors must be at least 15" but no

more than 60".

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other:

## **Nebraska**

**Bumpers:** No Regulation currently available

Headlights: No Regulation currently available

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

Modification: No Regulation currently available

Other: Enforcement based on mud flaps, must block the entire width of the tires. Total vehicle heigh

#### Nevada

**Bumpers:** No Regulation currently available

**Headlights:** Height of headlamps must be at least 24" but no higher than 54".

Tail Lamps/

Reflectors: Taillights must be at least 15" but no more than 72". Reflectors must be at least 15" but no

more than 60".

**Tires:** No Regulation currently available

Frame body

**Modification:** Lowest portion of body can not exceed: 24" for passenger cars, 28" for vehicles up to 4500

lbs., 30" for 4501-7500 lbs.; 32" for 7501-10000 lbs.

Other: Maximum vehicle height not to exceed 14'

# **New Hampshire**

**Bumpers:** No alteration to the OEM bumper that would make bottom of the bumper less than 16" or

more than 20" from the ground.

**Headlights:** Headlights must be at a height of at least 24" but no more than 54".

Tail Lamps/

**Reflectors:** Taillights must be at a height of at least 20" but no more than 72".

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Total vehicle height not to exceed 13'6"

# **New Jersey**

**Bumpers:** No Regulation currently available

**Headlights:** Headlights must be at a height of at least 24" but no more than 54".

Tail Lamps/

**Reflectors:** Taillights must be at a height of at least 20" but no more than 72".

**Tires:** No Regulation currently available

Frame body

Modification: Maximum lift not to exceed: 7" above OVH for vehicles under 4500lbs., 9" above OVH for

4501-7500lbs, 11" above OVH for vehicles 7501-10000 lbs.

Other: Total vehicle height not to exceed 13'6"

#### **New Mexico**

**Bumpers:** No Regulation currently available

**Headlights:** Headlights must be at a height of at least 20" but no more than 54".

Tail Lamps/

**Reflectors:** Taillights must be at a height of at least 20" but no more than 72".

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Total vehicle height, loaded or unloaded, not to exceed 14'

#### **New York**

**Bumpers:** For unloaded vehicle, no more than 30" of clearance between ground and front or rear

bumper.

**Headlights:** Maximum height 54" above the ground

Tail Lamps/

Reflectors: Maximum height 72".

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Total vehicle height, loaded or unloaded, not to exceed 13'6"

#### **North Carolina**

**Bumpers:** No Regulation currently available

**Headlights:** No Regulation currently available

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** Must obtain written approval from Commissioner of Motor Vehicles if modification causes

an elevation of more than 6"

Other: Maximum total vehicle height, with or without load, notto exceed 13' 6" however the operat

#### **North Dakota**

**Bumpers:** Maximum bumper height is 27"

**Headlights:** Headlights must be at a height of at least 24" but no more than 54".

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** Maximum outside diameter of tires is 44"

Frame body

Modification: Total height measured from ground to cargo area is 42"

Other: Maximum allowable lift for suspension system is 4". No modifications to OEM suspension, st

## Ohio

**Bumpers:** Vehicles 4,500 lbs. or less 24" front and 26" rear; 4,501 to 7,500 is 27" front and 29" rear;

and 7,501 to 10,000, 28" front and 31" rear.

Headlights: No Regulation currently available

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** If the body or truck bed height is altered, the difference in height between the body floor

and/or the bed floor to the top of the frame rail can be no more than 4 inches.

Other: Total height, loaded or unloaded, notto exceed 13' 6"

## Oklahoma

**Bumpers:** No Regulation currently available

**Headlights:** Headlights must be at a height of at least 22" but no more than 54".

Tail Lamps/

Reflectors: Taillights must be at a height of at least 15" but no more than 72".

**Tires:** No Regulation currently available

Frame body

Modification: No Regulation currently available

Other: Total height, loaded or unloaded, not to exceed 13' 6"

## Oregon

**Bumpers:** No Regulation currently available

**Headlights:** Maximum height 54" from the center of the headlight to the ground.

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other:

# **Pennsylvania**

**Bumpers:** Vehicles 5000 lbs. or less 24" front, 26" rear; 5001 - 7000 lbs. 27" front, 29" rear; 7001 -

9000 lbs. 28" rear, 30" front; 9001-11000 30" front and rear.

Headlights: No Regulation currently available

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Total height, loaded or unloaded, not to exceed 13' 6"

## **Rhode Island**

**Bumpers:** No Regulation currently available

**Headlights:** No Regulation currently available

Tail Lamps/

**Reflectors:** Taillights must be at a height of at least 20" but no more than 72".

**Tires:** No Regulation currently available

Frame body

Modification: Vehicles 10,000 lbs. or less, raise chassis or body, no more than 4 inches from the OEM

height.

Other:

## **South Carolina**

**Bumpers:** No Regulation currently available

**Headlights:** Headlights must be at a height of at least 24" but no more than 54".

Tail Lamps/

**Reflectors:** Taillights must be at a height of at least 20" but no more than 60".

**Tires:** No Regulation currently available

Frame body

Modification: No Regulation currently available

Other: General restriction based on height modification, no more than 6", higher or lower, from OE

#### **South Dakota**

**Bumpers:** No Regulation currently available

**Headlights:** No Regulation currently available

Tail Lamps/

Reflectors: Taillights must be at a height of at least 15" but no more than 72".

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Total height not to exceed 14'3"

#### **Tennessee**

**Bumpers:** No Regulation currently available

Headlights: No Regulation currently available

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** No more than 4 inches between the body floor and the top of the frame. Maximum frame

heights: GVW 4.500 and less -24"; 4,501 to 7,500-26"; and 7.501 to 10,000-28".

Other: Modifications to front end using lift blocks is prohibited Total height, loaded or unloaded, not

#### **Texas**

**Bumpers:** No Regulation currently available

**Headlights:** Headlamps must be mounted between 24" and 54" from the ground

Tail Lamps/

Reflectors: Taillights must be at a height ofat least 15" but no more than 72".

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Total height, loaded or unloaded, not to exceed 13' 6"

#### Utah

**Bumpers:** No Regulation currently available

Headlights: No Regulation currently available

Tail Lamps/

**Reflectors:** No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** Body floor not to be raised more than 3" above top of frame. Frame height not to exceed

24" for vehicles less than 4,500 lbs.; 26" for 4,501-7,500 Lbs. And 28" for 7,501 lbs and up.

Other: Mud flaps required if frame height has been altered or vehicle is more than 10500 lbs. Total

#### **Vermont**

**Bumpers:** Vehicles 4,500 lbs. and less - 24" front and 26" rear; 4,501 to 7,500 - 27" front and 29" rear;

and 7,501 to 10,000-28" front and 31" rear.

Headlights: No Regulation currently available

Tail Lamps/

**Reflectors:** No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Total height not to exceed 13'6"

## Virginia

Bumpers: Vehicles 4500 or less 28" front and back; Vehicles 4,501 to 7.500 lbs. - 29" front and 30"

rear; and 7.501 and 15.000 lbs. -30" front and 31" rear.

Headlights: No Regulation currently available

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** Body not to be raised more than 3" above the frame rails or attachment points on the frame

rails

Other: Total height loaded or unloaded not to exceed 13' 6"

# Washington

**Bumpers:** No Regulation currently available

**Headlights:** Headlights must be at a height of at least 24" but no more than 54".

Tail Lamps/

**Reflectors:** Taillights must be at a height of at least 15" but no more than 72".

**Tires:** No Regulation currently available

Frame body

**Modification:** No Regulation currently available

Other: Specific restrictions with overall height raising limits. Must be kit designed specifically for ma

# **West Virginia**

**Bumpers:** The front and rear bumper height for Vehicles with GVW 10,000 lbs or less may be no less

than 6" and no more than 31"

Headlights: No Regulation currently available

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

**Modification:** Maximum allowable space between the body and the frame is 3".

Other: Total height loaded or unloaded not to exceed 13'6".

## Wisconsin

Bumpers: Can not be altered beyond 4" from OEM, is no specific OEM bumper height than maximum

bumper height can not exceed 30"

**Headlights:** Headlights must be at a height of at least 24" but no more than 54".

Tail Lamps/

**Reflectors:** Taillights must be at a height of at least 20" but no more than 72".

Tires: Tires can be increased by up to 4 inches in radius over OEM for 4WD vehicles or trucks under

Frame body

Modification: Cannot modify suspension, axles; or chassis more than 4" from OEM

Other: Vehicles with 8,000 GVW or less can be raised no more than 9 inches above the OEM height.

# **Wyoming**

**Bumpers:** No Regulation currently available

Headlights: No Regulation currently available

Tail Lamps/

Reflectors: No Regulation currently available

**Tires:** No Regulation currently available

Frame body

Modification: No Regulation currently available

Other: No apparent restriction, just vehicles must simply be in "safe" working condition.

\*\*\*This compilation is for informational purposes only. Always Check state and local statutes and regulations for the current status and interpretation\*\*\*