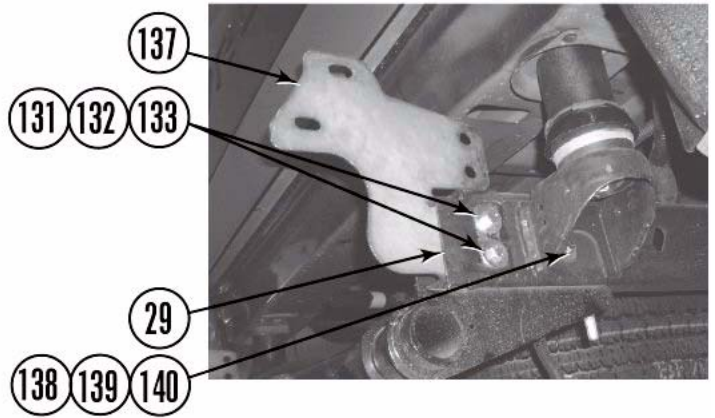
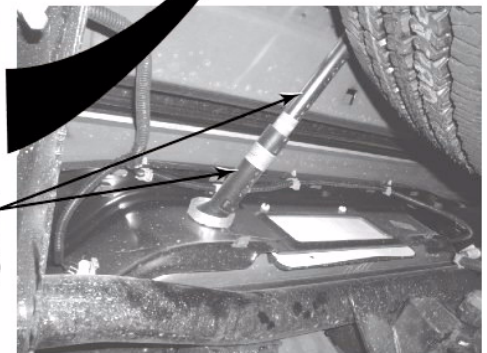
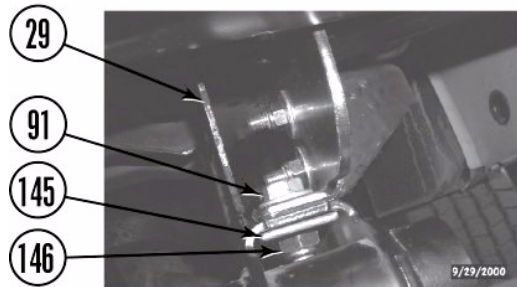
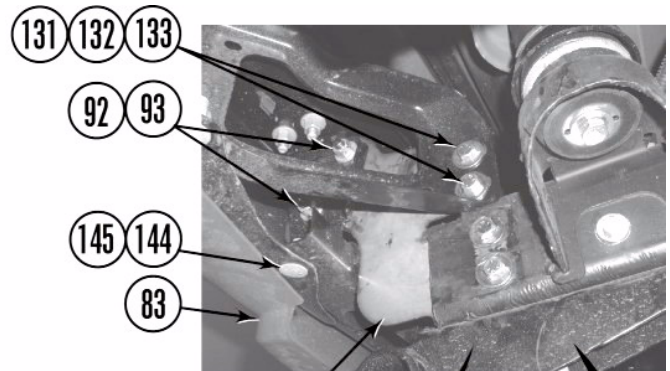


d. Coat threads of bolts (91, 93, 131, and 138) and nuts (92, 133, 140, and 146) with Loctite®.

e. Position two *kit* rear bumper brackets (137) in frame (29) rails and install four *kit* 7/16 x 1 1/2" bolts (131), eight *kit* 7/16" USS washers (132), four *kit* 7/16" nylock nuts (133), two *kit* 3/8" x 1 1/2" bolts (138), four *kit* 3/8" USS washers (139), and two *kit* 3/8" nylock nuts (140). Do not tighten.



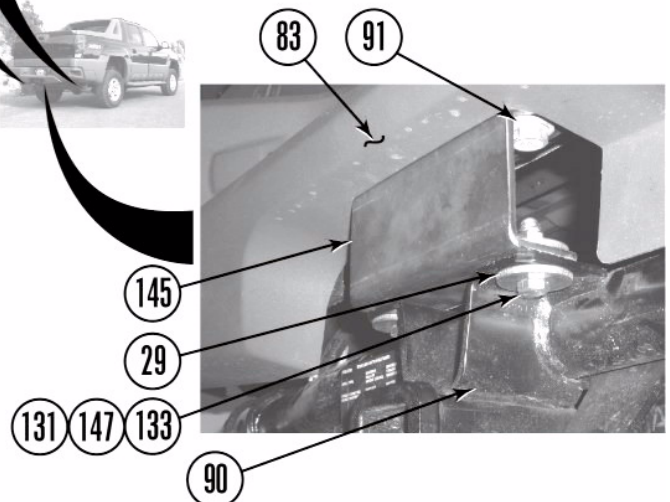
f. Tilt back of rear bumper (83) up and install on two *kit* rear bumper brackets (137) with four bolts with captive washers (93), nuts with captive washers (92), four *kit* 7/16 x 1 1/2" bolts (131), eight *kit* 7/16" USS washers (132), four *kit* 7/16" nylock nuts (133). Do not tighten. Ensure spare tire crank shaft (141) on rear bumper slides over shaft (142) from spare tire. If rear bumper does not install, or does not align with *kit* bumper brackets, loosen nut (143) and bolt (144) and try again, then tighten nut and bolt.



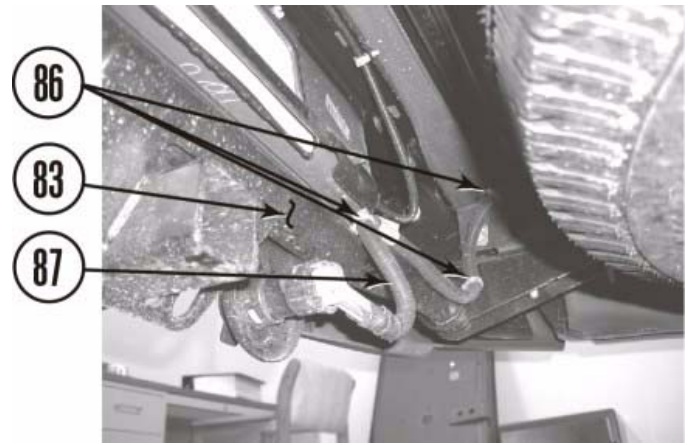
g. If equipped with a trailer hitch (90), install hitch on frame (29) with four bolts (91), two *kit* square washers (145), and two *kit* 14mm nylock nuts (146).

h. Install C-bracket (147) between rear bumper (83) and hitch with two bolts (91), two *kit* 7/16 x 1 1/2" bolts (131), four *kit* 1/2" USS thick washers (148), and four *kit* 7/16" nylock nuts (133).

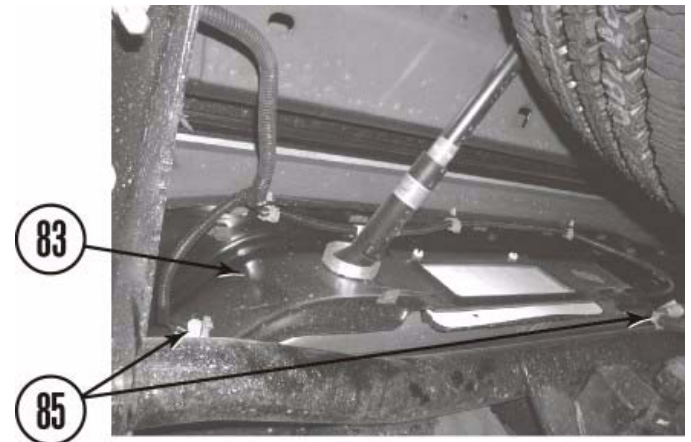
i. Install screws (136), adjust bumper to body clearance and tighten bolts (91, 93, 131, and 138) and nuts (92, 133, 140, and 146) to 55 lb-ft. Install screws (136)



j. Install three clips (86) and harness (87) in rear bumper (83).

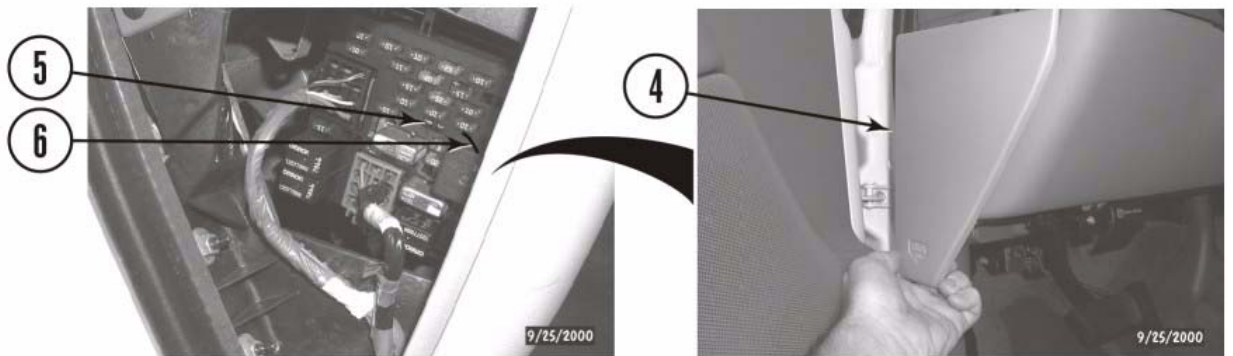


k. Connect two license plate lights (85) in rear bumper (83).



D. After installation is complete.

1. Install airbag fuse (5) in fuse panel (6). Install cover (4).



2. Connect both battery cables to the battery (3). Be sure to reconnect the positive cable (2) first, then the negative cable (1).



3. Install Gap Guards™ in front and rear wheel wells (you did order your gap guards, didn't you?).

4. Stick *kit* warning sticker on the dash in plain sight of all vehicle occupants.

5. Double check the vehicle.

⚠CAUTION

Retorque all fasteners after 500 miles and after off road use. All body lift components should be visually inspected and fasteners retorqued during routine vehicle servicing.

- a. Check all mounting hardware to ensure it is properly tightened.
- b. Check all wires, hoses, cables, etc. to ensure they have been properly connected and there is ample slack. With the number of hoses on this vehicle, it is vital that this be checked thoroughly.

- c. Check vehicle electrical system.
- d. Start vehicle and check the steering in both directions to ensure that there is no bind. Check clutch operation. Check the operation of the brake system and the parking brake. Check both shift levers' operation. Ensure that there is proper engagement in all gears and 4 wheel drive ranges.

⚠CAUTION

Never open a closed cooling system after the vehicle has been started. Only fill the cooling system if the cap has been removed while the vehicle was still cold.

- e. Check coolant level. Fill coolant to the proper level (refer to the Owner's Manual).
- f. Test drive vehicle in all gears and 4 wheel drive ranges. Pay close attention to all vehicle systems. Check all hardware again in 500 miles and as part of your regular maintenance schedule.

⚠CAUTION

Performance Automotive Group does not recommend any particular wheel and tire combinations for use with its body lifts and cannot assume responsibility for the customer's choice of wheels and tires. Reference your owner's manual for recommended tire sizes and warnings related to the use of oversized tires. Larger wheel and tire combinations increase stress and wear on steering and suspension components, which leads to increased maintenance and higher risk for component failure. Larger wheel and tire combinations also alter speedometer calibration, braking effectiveness, center of gravity, and handling characteristics. Consult with an experienced local off road shop to find what wheel and tire combinations work best with your vehicle.

⚠NOTE

All warranty information, instruction sheets, and other documents regarding the installation of this product must be retained by the vehicle owner. Information contained in the instructions and on the warranty card will be required for any warranty claims. The vehicle owner needs to understand the modifications made to his vehicle and how they affect vehicle handling and performance. Failure to provide the customer with this information can result in damage to the vehicle and severe personal injury.

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Kit Parts List

Quantity	Description
	Kit
12	3 x 3 blocks
2	Front bumper brackets
2	Front L-shaped inner bumper brackets
2	Rear bumper brackets
1	Rear hitch bracket
1	Warning to driver sticker
1	Logo sticker
1	6ml bottle Loctite
1	Bolt pack BP10073
1	Parking brake bracket
12	12mm x 1.75 x 180mm bolts
3	5/16" x 1" bolts
16	7/16" USS washers
6	1 3/4" thick washers
6	5/16" USS washers
1	se 4500 steering extension
1	3/8" x 1 3/4" hex head bolt
3	3/8" nylock nut
3	5/16" nylock nuts
2	3/8" USS washers
1	Hardware pack HP10073
	Bolts
18	7/16" x 1 1/2" bolts
2	3/8" x 1 1/2" bolts
5	1/4" x 1" bolts
	Washers
28	7/16" USS washers
2	3/8" SAE washers
12	1/4" SAE washers
2	1 1/2" x 2 1/2" rect. washers
	Nuts
2	14mm nylock nuts
18	7/16" nylock nuts
7	1/4" nylock nuts
	Miscellaneous
1	3" ground strap
2	3" upper fan shroud bracket
2	3" 683-3 L-shaped rad brackets
2	Harness clamps (rubber clad)



Front bumper brackets (assembled)



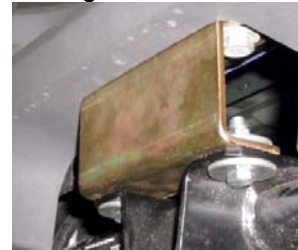
Rear bumper bracket



Fan shroud bracket



Parking brake bracket



Hitch bracket