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Latest Revision:
9.9.13



off-road driven!™

PRO COMP SUSPENSION

****TO BE USED IN CONJUNCTION WITH SILVERADO/TAHOE LIFT KIT**
PART # 51007B/51007BMX, 51017B/51017BMX AND 51014B/51015B**

Part #51104

2007-2013

**Silverado 4WD & 2WD Kit Stainless Steel
w/ 51007B/51017B Lift Kit**

2014

**Silverado 4WD & 2WD Kit Stainless Steel
w/ 51014B/51015B Lift Kit**

Skid Plate Kit

This document contains very important information that includes warranty information and instructions for resolving problems you may encounter. Please keep it in the vehicle as a permanent record.

Introduction:

- ◆ This installation requires a professional mechanic!
- ◆ We recommend that you have access to a factory service manual for your vehicle to assist in the disassembly and reassembly of your vehicle. It contains a wealth of detailed information.
- ◆ Ensure that your work space is of adequate size and the work surface is level. Place the vehicle in Neutral. Place your floor jack under the front cross member and raise vehicle. Place jack stands under the frame rails behind the front wheel wells and lower the frame onto the stands. Remove the jack and place vehicle back in gear, set the emergency brake, and place blocks both in front and behind the rear wheels.
- ◆ Read the instructions carefully and study the illustrations before attempting installation! You may save yourself a lot of extra work.
- ◆ Check the parts and hardware against the parts list to assure that your kit is complete. Separating parts according to the areas where they will be used and placing the hardware with the brackets before you begin will save installation time.
- ◆ Check the special equipment list and ensure the availability of these tools.
- ◆ Secure and properly block vehicle prior to beginning installation.
- ◆ ALWAYS wear safety glasses when using power tools or working under the vehicle!
- ◆ Use caution when cutting is required under the vehicle. The factory undercoating is flammable. Take appropriate precautions. Have a fire extinguisher close at hand.
- ◆ Foot pound torque readings are listed on the Torque Specifications chart at the end of the instructions. These are to be used unless specifically directed otherwise. Apply thread retaining compound where specified.
- ◆ *Please note that while every effort is made to ensure that the installation of your Pro Comp lift kit is a positive experience, variations in construction and assembly in the vehicle manufacturing process will virtually ensure that some parts may seem difficult to install. Additionally, the current trend in manufacturing of vehicles results in a frame that is highly flexible and may shift slightly on disassembly prior to installation. The use of pry bars and tapered punches for alignment is considered normal and usually does not indicate a faulty product. However, if you are uncertain about some aspect of the installation process, please feel free to call our tech support department at the number listed on the cover page. We do not recommend that you modify the Pro Comp parts in any way as this will void any warranty expressed or implied by the Pro Comp Suspension company.*
- ◆ Check the parts and hardware against the parts list to assure that your kit is complete.
- ◆ Always use new cotter pins (these items are not supplied) when replacing them.

Optional Equipment Available from your Pro Comp Distributor!

TAHOE COIL OVER UPGRADE KIT: 51957
SILVERADO COIL OVER UPGRADE KIT: 51207

Also, Check out our outstanding selection of Pro Comp tires to compliment your new installation!

Parts List:

Part #	Description	Qty.	Illus.	Page
90-5324	FRONT SKID PLATE	1	1	4
90-5325	LOWER SKID PLATE*:	1	1	4
90-5334	SKID PLATE SHIM: Front Skid Plate	1	1	4
90-6335	HARDWARE PACK: Skid Plate	1	-	-
70-0371001509	3/8" X 1 1/2" SS Button Head Bolt**	9	1	4
73-03700034	3/8" SAE Gr. 8 Flat Washer*	9	1	4
73-03700536	3/8" Lock Washer*	9	1	4

*Not Used on 2014 Models

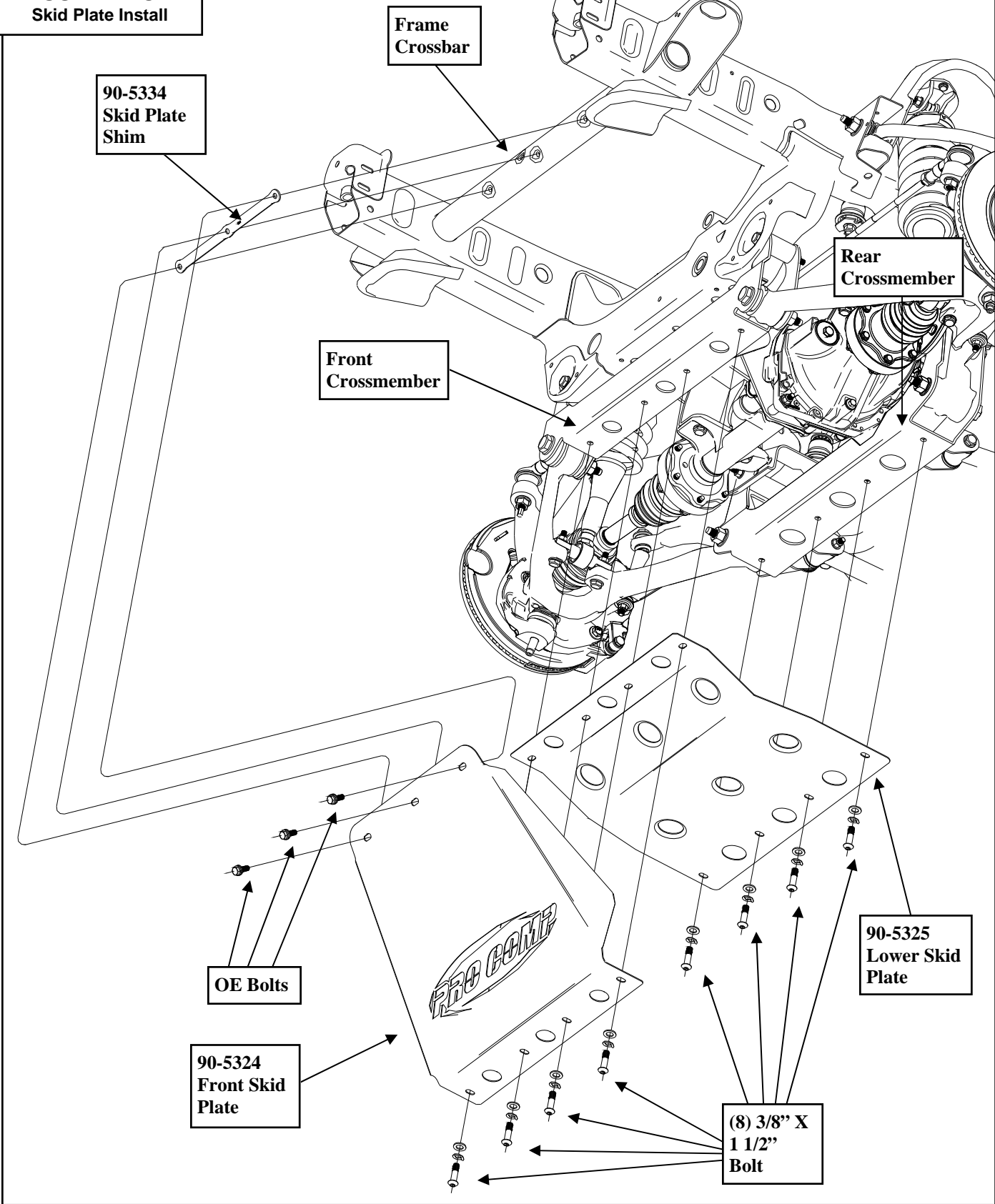
**One Not Used

This item is designed as a decorative accessory item. It is not intended to provide additional vehicle safety or protection.

Installation Instructions:

1. Position the vehicle on a smooth, flat, hard surface (i.e. concrete or asphalt).
2. Block rear tires and set parking brake.
3. If necessary, remove the front **OE** skid plate and retaining bolts from the frame mounting holes as shown in ILLUSTRATION 1. Save **OE** bolts for reinstallation.
4. Install the lower skid plate (**90-5325**) to the rear crossmember using the supplied **3/8" X 1 1/2"** bolts and hardware. Leave the bolts loose at this time. See ILLUSTRATION 1.
5. Install the front skid plate (**90-5324**) and the skid plate shim (**90-5334**) to the original skid plate mounting holes in the frame crossbar using the previously removed **OE** bolts. Leave the bolts loose at this time. See ILLUSTRATION 1.
6. Secure the front skid plate (**90-5324**) and the lower skid plate (**90-5325**) to the front crossmember using the **3/8" X 1 1/2"** bolts. Leave the bolts loose at this time. See ILLUSTRATION 1.
7. Align the front and lower skid plates and torque all hardware according to the factory manual or the torque chart on page 5.
8. Re-check and re-torque all hardware after 100 miles.

ILLUSTRATION 1
Skid Plate Install



Revisions Page:

10.29.2011: Updated kit fitment to include 2012.

8.27.2012: updated kit fitment to include through 2013.

8.20.2013: updated kit fitment to include through 2014.

9.9.2013: Noted that 90-5325 does not fit 2014 models.

Use this only as a guide for hardware without a called out torque specification in the instruction manual.

Bolt Torque and ID						
Decimal System			Metric System			
All Torques in Ft. Lbs. Maximums						
Bolt Size	Grade 5	Grade 8	Bolt Size	Class 9.8	Class 10.9	Class 12.9
5/16	15	20	M6	5	9	12
3/8	30	45	M8	18	23	27
7/16	45	60	M10	32	45	50
1/2	65	90	M12	55	75	90
9/16	95	130	M14	85	120	145
5/8	135	175	M16	130	165	210
3/4	185	280	M18	170	240	290

1/2-13x1.75 HHCS **Grade 5 Grade 8**
(No. of Marks + 2)

D T L X

G = Grade (Bolt Strength)
D = Nominal Diameter (Inches)
T = Thread Count (Threads per Inch)
L = Length (Inches)
X = Description (Hex Head Cap Screw)

M12-1.25x50 HHCS

D T L X

P = Property Class (Bolt Strength)
D = Nominal Diameter (Millimeters)
T = Thread Pitch (Thread Width, mm)
L = Length (Millimeters)
X = Description (Hex Head Cap Screw)



The PRO COMP PROMISE WARRANTY

At Pro Comp, we know you have many choices when selecting products to personalize your vehicle. You should demand nothing but the highest quality available and have total confidence that the products you selected are the best in the industry. It is for these reasons that Pro Comp Suspension products are backed by the best warranty in the industry...the Pro Comp Promise!

Pro Comp promises that its products will last a lifetime or we will replace it free of charge. It's that simple! Because of our commitment to quality and manufacturing excellence, we are able to stand behind our products. FOREVER.

It is Pro Comp's Promise that if one of our suspension products breaks not due to misuse, neglect or vandalism, we will replace it. Whether you are the original purchaser or not, you can be assured that we will make it right. The Pro Comp Promise covers all suspension products including shocks and steering stabilizers. Buy Pro Comp Suspension today and enjoy it for the rest of your life!

That's our Pro Comp Promise!

Notice to Owner, Operator, Dealer and Installer:

Vehicles that have been enhanced for off-road performance often have unique handling characteristics due to the higher center of gravity and larger tires. This vehicle may handle, react and stop differently than many passenger cars or unmodified vehicles, both on and off-road. You must drive your vehicle safely! Extreme care should always be taken to prevent vehicle rollover or loss of control, which can result in serious injury or even death. Always avoid sudden sharp turns or abrupt maneuvers and allow more time and distance for braking! Pro Comp reminds you to fasten your seat belts at all times and reduce speed! We will gladly answer any questions concerning the design, function, maintenance and correct use of our products.

Please make sure that the Dealer / Installer explains and delivers all warning notices, warranty forms and instruction sheets included with Pro Comp product.

Warranty and Return Policy:

Pro Comp warrants its full line of products to be free from defects in workmanship and materials for the life of the product. Pro Comp's obligation under this warranty is limited to repair or replacement, at Pro Comp's option, of the defective product. Any and all costs of removal, installation, freight or incidental or consequential damages are expressly excluded from this warranty. Pro Comp is not responsible for damages and / or warranty of other vehicle parts related or non-related to the installation of Pro Comp product. A consumer who makes the decision to modify his vehicle with aftermarket components of any kind will assume all risk and responsibility for potential damages incurred as a result of their chosen modifications. Warranty coverage does not include consumer opinions regarding ride comfort, fitment and design. Warranty claims can be made directly with Pro Comp or at any factory authorized Pro Comp dealer.

IMPORTANT! To validate the warranty on this purchase please be sure to mail in the warranty card.

Claims not covered under warranty

* Parts subject to normal wear; this includes bushings, bump stops, ball joints, tie rod ends and heim joints.

* Finish after 90 days.

* Damage caused as a result of not following recommendations or requirements called out in the installation manuals.

Pro Comp MX Series coil-over shocks are considered a serviceable shock with a one-year warranty against leakage only. Rebuild service and replacement parts will be available and sold separately by Pro Comp. Contact Pro Comp for specific service charges. Pro Comp accepts no responsibility for any altered product, improper installation, lack of or improper maintenance or improper use of our products.

E-Mail: info@procompusa.com
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PLACE
WARRANTY REGISTRATION
NUMBER
HERE: _____