

INSTALLATION INSTRUCTIONS

96113126 – KIT, REAR PLATE, LIBERTY 08-10

Overview

This kit will allow you to upgrade an existing 99100742 Jeep Liberty sub-frame kit to fit the 08-10 model year vehicles. DO NOT INSTALL THIS KIT IF YOU ARE INSTALLING ON A 03-07 MODEL YEAR VEHICLE.

Note: It is recommended that you read through this manual completely before performing any work.

Installation Notes

1. Manual 97101147 will be needed to install this sub-frame. Refer to it as instructed.
2. Collect the needed assembly tools and review the installation notes within manual 97101147.

Mounting Instructions

1. Position Plate, Rear, Driver Side (#13) over the rear section of the Mounting Assembly (#1) as shown in diagram. Clamp Plate, Rear, Ds (#13) to the rear section of Mounting Assembly (#1) and align inside set of holes. Using a transfer punch and Plate, Rear, Ds (#13) as a template, drill (1) 13/32" hole through the Mounting Assembly (#1) rear portion as shown in diagram. Fasten Plate, Rear, Ds (#13) to Mounting Assembly (#1) using (1) Cap Screw, Hex Head, 3/8"-16 x 1-1/2" (#9) and (1) LN, 3/8-16 (#17).
2. Loosely install (2) HHCS, .38-16 X 1.75 (#15) and (4) PW, 3/8 (#16) to see where grinding will be required. See figure 1 in parts diagram.
3. Repeat steps 1 and 2 on Passenger side of Mounting Assembly (#1).
4. Refer to step 1 mounting instructions in manual 97101147 on page 1. Follow these instructions for the remainder of the install. Note: In step 10 the outside holes are to be used for mounting items 13 and 14. Item 9 will be replaced with item 15 and (8) PW, 3/8 (#16) will be used in addition. Refer to new diagram within this manual for hardware locations. A total of two Cap Screw, Hex Head, 3/8"-16 x 1-1/2" will not be used.

ITEM	PART NO.	DESCRIPTION	QTY
1	96107668	Assembly, Mounting	1
2	96107704	Assembly, Nut Plate	4
3	96107705	Plate, Nut	2
4	96103505	Plate, Nut	2
5	96108075	Spacer	2
6	98009010	Cap Screw, Hex Head, 1/2"-13 x 1-1/2"	2
7	98009012	Washer, Lock, 1/2" Heavy	2
8	98009008	Washer, Lock, 3/8"	4
9	98100002	Cap Screw, Hex Head, 3/8"-16 x 1-1/2"	4
10	98009048	Cap Screw, Hex Head, 7/16"-14 x 1-1/2"	4
11	98009045	Washer, Lock, 7/16"	4
12	98009011	Washer, Flat, 1/2"	2
13	96113124	Plate, Rear, DS	1

14	96113125	Plate, Rear, PS	1
15	98100020	HHCS, .38-16 X 1.75	4
16	98009032	PW, 3/8	8
17	98009009	LN, 3/8-16	2

This area will require grinding on both sides to create clearance for items 15 and 16. Note: Only one side is shown for clarity.

Figure 1

