

FUNCTION AND STYLE FOR TODAY'S TRUCKS

INSTALLATION INSTRUCTIONS

BACKRACK KIT #30107, 30107TB, 30107TB31 1994-2001RAM

READ THIS NOW!

Your truck should look like the one shown. If you think you are missing any parts, think that this part number is not for your truck or have any installation question, call our customer service department at toll free:

> 800-265-8137 or locally 905 849-3633 Other ways to reach BACKRACK: Fax 905-849-4116

email: techsupport@backrack.ca



The BACKRACK is secured to your truck with a pair of "Stake Pocket Bolts" specifically designed for your make and model of truck. These bolts mount into each of the two front stake pockets. The BACKRACK assembly sits on the bed rails of your truck and is secured to these Stake Pocket Bolts. If your truck has a BEDLINER we suggest you remove it to install the Stake Pocket Bolts

PARTS LIST FOR KIT #30107

PART	DESCRIPTION	QTY	
RP507S	Rail Plate	2	
RMB507D	Rail Mount Bracket Driver	1	
RMB507P	Rail Mount Bracket Passenger	1	
HARDWARE BAG507A			
FYZ001	3/8-16 Hex Nut	4	
FYZ002	3/8 Lockwasher	4	
B32714	Sealed Bag Fasteners	1	
FYZ016	5/8-11 Hex Nut Gr 2	2	
FYZ017	5/8 Lockwasher	2	
FYZ018	5/8 Sae Flat Washer	2	
SF017	Foam Pad	2	
HARDWARE BAG507B			
SBY507S	Stake Pocket Bolt	2	

PARTS LIST FOR KIT #30107TB. 30107TB31

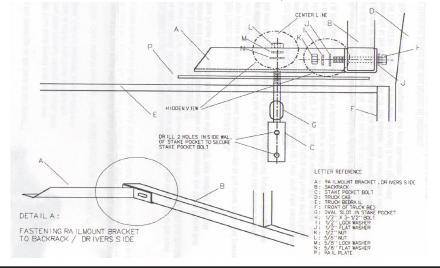
PART	DESCRIPTION	QTY	
TB503D	Toolbox Bracket Driver	1	
TB503P	Toolbox Bracket Passenger	1	
OR			
TB901D	31" Toolbox Bracket Driver	1	
TB901P	31" Toolbox Bracket Passenger	1	
HARDWARE BAG507A			
FYZ001	3/8-16 Hex Nut	4	
FYZ002	3/8 Lockwasher	4	
B32714	Sealed Bag Fasteners	1	
FYZ016	5/8-11 Hex Nut Gr 2	2	
FYZ017	5/8 Lockwasher	2	
FYZ018	5/8 Sae Flat Washer	2	
SF017	Foam Pad	2	
HARDWARE BAG507B			
SBY507S	Stake Pocket Bolt	2	
FYZ012	1/2" Flat Washer Large	2	





Install the Stake Pocket Bolts into the two front stake pockets

- 1. Using a square and a pencil, draw a center line below the bed rail on the inside wall of the truck bed as a guide to drill two 7/16" diameter holes (see drawing on back of sheet). Be sure that the flat steel portion of the Stake Pocket Bolt is below the oval hole (see drawing)
- 2. Mark hole locations and drill two 7/16" diameter holes to accommodate the Stake Pocket Bolt.
- 3. Secure the Stake Pocket Bolts into the stake pocket with the 3/8" lock washers and nuts.



2

1

Place Railplates on bed rail, over stake pocket bolts.

- 1. Apply the black adhesive foam to one side of the Rail Plates. Cut foam into smaller pieces.
- 2. Place Rail Plate onto bed rail. The thread of the Stake Pocket Bolt will protrude through hole.

3

Attach the Railmount Brackets to the Backrack Frame

- 1. Drop the tailgate and lay the Backrack on the tailgate (decals up) with long tube nearest you.
- 2. Slide Railmount Bracket on to end of tube so the oblong slot aligns with hole in end of tube.
- 3. Secure to Backrack with W' bolt assembly $(1/2' \times 3-1/2'')$ Bolt, lock washer, flat washer, nut).
- 4. Do not tighten at this time. Keep loose for adjustment later in installation.
- 5. There is a LH & RH Railmount Bracket. Refer to photos for proper fit.

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Place Backrack assembly with Railmount Brackets attached on to bed rail

- 1. Place the Backrack assembly on the bed rails. It will be sitting on the Rail Plates.
- 2. The threaded portion of the Stake Pocket Bolt will be protruding through the holes.
- 3. Secure the assembly to the truck using the 5/8" flat washer, lock washer and nut.
- 4. DO NOT OVER TIGHTEN! Sheet metal is thin and will crush if over tightened.
- 5. Tighten until the lock washer begins to compress. Use your discretion.

5

Center Backrack behind cab and tighten all fasteners

- 1. Stand at the rear of the truck and visually center the Backrack behind the cab.
- 2. Finish the installation by tightening all nuts and bolts.
- 3. DO NOT OVERTIGHTEN THE STAKE POCKET BOLTS.
- 4. The W' bolt assembly should be tightened as firmly as possible with an extension handle.