## GENUINE PARTS

## INSTALLATION INSTRUCTIONS

| DESCRIPTION: | Tow Hitch Receiver |
| :--- | :--- |
| APPLICATION: | Frontier |
| PART NUMBER: | T99T5 9BU0B |

## KIT CONTENTS:

| Item | Qty. | Part Description | Service Part Number |
| :---: | :---: | :--- | :---: |
| A | 1 | Tow Hitch Receiver | T99T5 9BU00 |
| B | 10 | M12 X 1.25MM X 35MM HEX BOLT | $081 B 7$ 2352A |
| C | 4 | M12 HEX NUT W/FLANGE |  |
| D | 2 | Bracket - Side |  |
| E | 1 | Hitch Cap | $999 T 5$ KN000S2 |
| F | 1 | Installation Instruction Replacement Template | $999 V 2$ AW000 |


A

B

C

D

E

F

## TOOLS REQUIRED:

- Safety Glasses
- Socket Wrench
- 9" Socket Extension
- 17 mm Socket
- 17 mm Wrench
- Torque Wrench



## PRE-INSTALLATION WARNINGS, CAUTIONS, CRITICAL STEPS, and NOTES:

- Dealer Installation Recommended.


## A WARNING

- See owners manual for vehicle towing rating.
- Be careful of sharp edges and hanging components when under vehicle.
- Bolts must be tightened according to the specified torque values.
- Ensure kit components are properly stowed when not in use. Improperly stowed components could become a projectile and result in serious personal injury during a collision or sudden stop.

INSTALLATION PROCEDURE:


1) Raise and secure vehicle on lift.
2) Install Side Brackets: Loose install 2 M12 bolts, 2 M12 nuts and 2 side brackets. Insert one M12 bolt through slot in frame. Bolt to be installed from inside of frame. See figure 3 and 4.

## INSTALLATION PROCEDURE:


3) Install Tow Hitch Receiver: Carefully raise hitch receiver into position. Loose install 6 M12X35mm bolts(3lh/3rh). See Figure 2.

NOTE: This step requires two people.
4) Loose install 2 M12 bolts(1lh/1rh), 2 M12 nuts(1lh/1rh) into side bracket. See figures 6a and 6 b .


Fig 6b

## INSTALLATION PROCEDURE:


5) Tighten Fasteners: Torque alll 6 M12X35mm bolts to 133 Nm . See Figure 4 and Figure 5.

6) Tighten Fasteners: Insert 17 mm wrench into end of frame rail to hold M12 bolt. See figure 6. Using Torque wrench with 17 mm socket, torque 2 upper fasteners to 133 Nm . See Figure 6 and Figure 7. Then torque 2 bottom fasteenrs.


