

# INSTALLATION MANUAL

# NDB-1001



## **ACCESSORY:**

No Drill Bolt on Bracket Kit  
Dodge Cummins 1994 - 2012  
GM Duramax 2001 - 2012

**FASS**<sup>®</sup>  
Diesel Fuel Systems

**ENGINEERED EXCELLENCE**

# INSTALLATION MANUAL

## Follow these steps to ensure a simple installation of your new FASS ACCESSORY

1. *Read the installation manual completely before attempting installation. The installation of this product indicates that the buyer has read and understands the limitations of the FASS manufacturers warranty agreement and accepts the responsibility of its terms and conditions.*
2. Inventory the package components. Notify the place of purchase immediately of any parts missing or damaged.
3. The installation recommendations contained herein are guidelines. Use good judgment and take into consideration your vehicles' accessories.
4. For best results in accuracy and efficiency (due to training, communication, and our relationship with our dealer network), we recommend an Authorized or ViP FASS Fuel Systems dealer for the installation. They are prepared to install the FASS [fuel pumps](#) with the most efficiency. If a situation/problem arises during the installation, they are the most prepared for that situation/problem. DPPI is not responsible for any installation mistakes.

# CONTENTS



4 Hex Bolt 3/8" -16x 1 1/2"



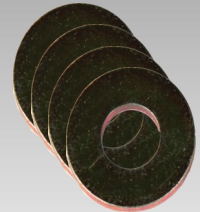
3 Hex Bolt 1/4"-20x1 3/4"



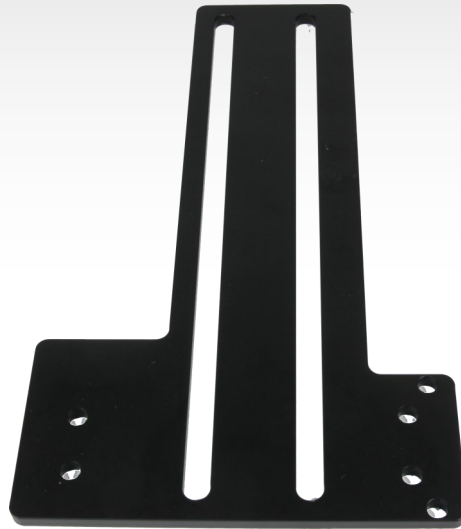
4 Locking Nut 3/8"



3 WA-1001D



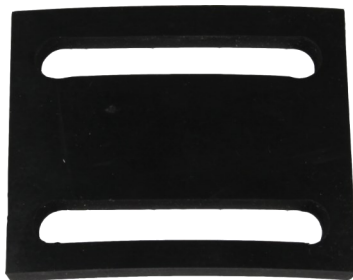
4 3/8" Washers



PBR-2001



PFB-2002



RS-2002

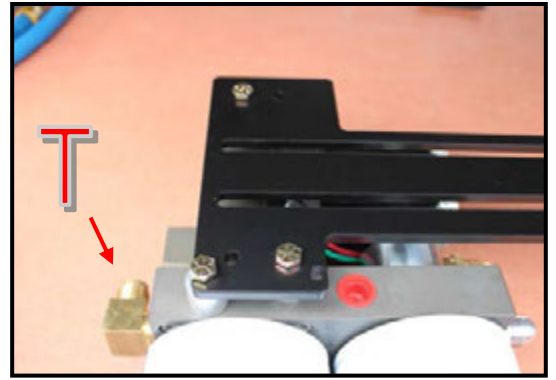
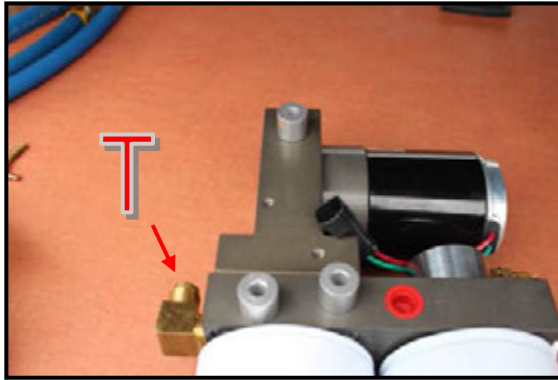


RS-2001

**Note: Refer to pages 5-11 when installing on Dodge pickup truck applications and pages 11-14 when installing on GM pickup truck applications.**

## 1994-2012 Dodge Applications

- A. For fitting purposes. Secure PBR-2001 to pump assembly lightly with (3) 1/4"-20x1 3/4 bolts and (3) WA-1001D. This assembly will be used in future steps for correct fitting of brackets. **(Note: Bracket maybe flipped to accommodate your application.)**



- B. Unbolt driver side front bed bolt from bed retain bolt for future use. Align RS-2001 with PFB-2002.



- C. Secure PFB-2002 and RS-2001 with bed bolt in previous step.

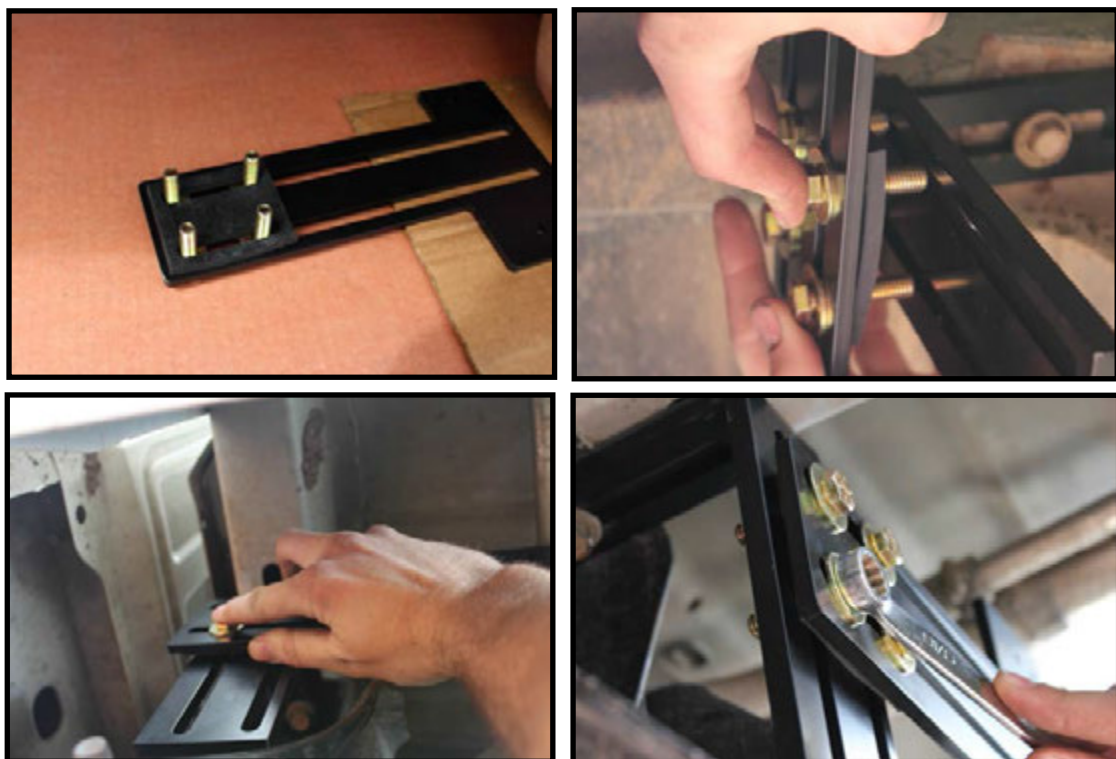


## 1994-1998 Dodge Applications

- D. Position the PBR-2001 to the PFB-2002 pump assembly at the mounting location and check for fit. Once location is established mark location for mounting in next step.

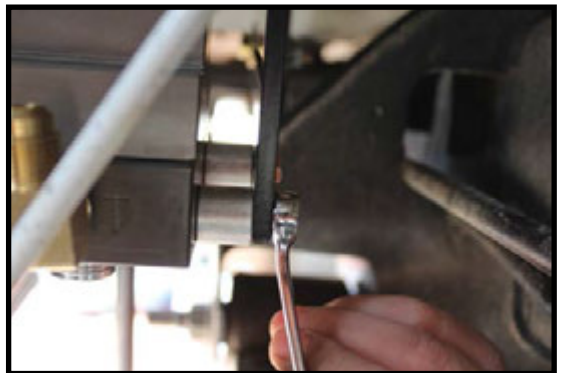
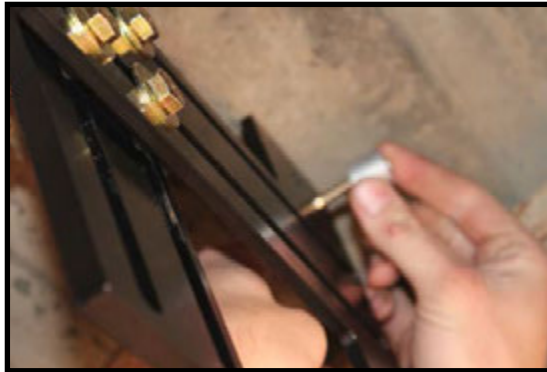


- E. Assemble the FASS pump bracket PBR-2001 using the RS-2002 spacer between PFB-2002 and PBR-2001 bracket with (4) 3/8 bolts, nuts, and washers. **Note: Torque bolts not flange nut.**



## 1994-1998 Dodge Applications

- F. Once secure use (3) 1 3/4 bolts and (3) WA-1001D spacers to mount the pump to the bracket.



## 1998.5-2012 Dodge Applications

- B. Unbolt driver side front bed bolt from bed retain bolt for future use. Align RS-2001 with PFB-2002.



- C. Secure PFB-2002 and RS-2001 with bed bolt in previous step.



- D. Position the PBR-2001 to the PFB-2002 pump assembly at the mounting location and check for fit. Once location is established mark location for mounting in next step.

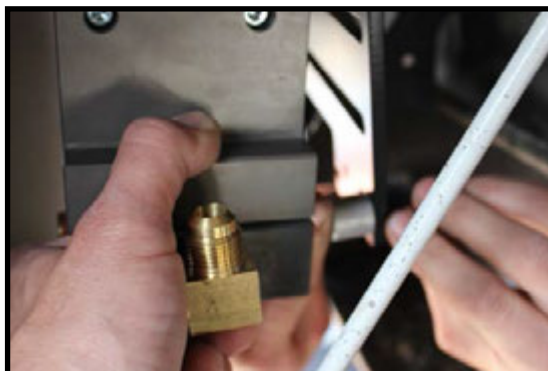


## 1998.5-2012 Dodge Applications

- F. Assemble the FASS pump bracket PBR-2001 using the RS-2002 spacer between PFB-2002 and PBR-2001 bracket with (4) 3/8 bolts, nuts, and washers. **Note: Torque bolts not flange nut.**



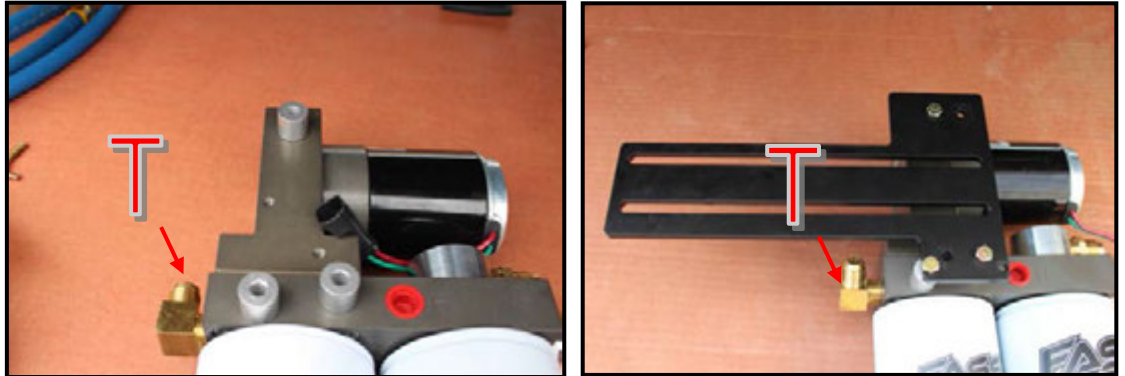
- G. Once secure use (3) 1 3/4 bolts and (3) WA-1001D spacers to mount the pump to the bracket.



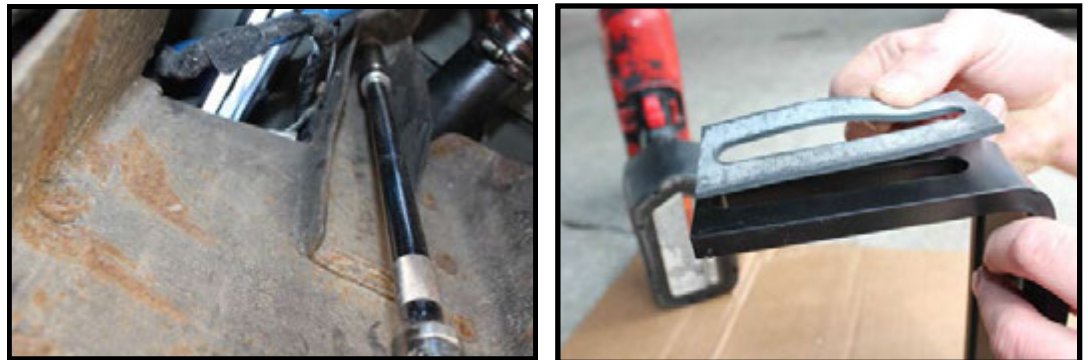


## 2001-2012 Duramax Applications

- A. For fitting purposes. Secure PBR-2001 to pump assembly lightly with (3) 1/4"-20x1 3/4 bolts and (3) WA-1001D. This assembly will be used in future steps for correct fitting of brackets. **(Note: Bracket maybe flipped to accommodate your application.)**



- B. Unbolt driver side front bed bolt from bed retain bolt for future use. Align RS-2001 with PFB-2002. **Note: Shortbed Duramax may need to use rear bed bolt.**



- C. Secure PFB-2002 and RS-2001 with bed bolt in previous step.

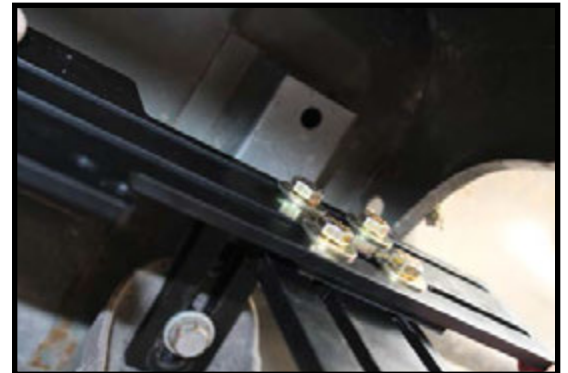
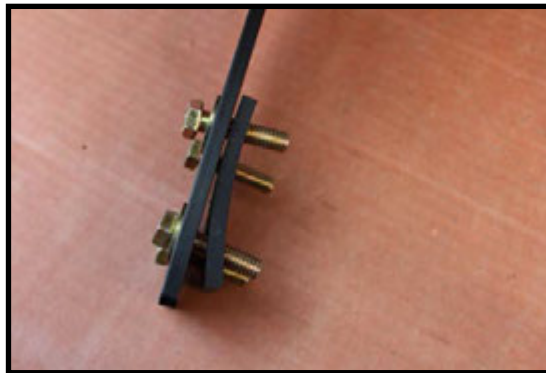


## 2001-2012 Duramax Applications

- D. Position the PBR-2001 to the PFB-2002 pump assembly at the mounting location and check for fit. Once location is established mark location for mounting in next step.



- E. Assemble the FASS pump bracket PBR-2001 using the RS-2002 spacer between PFB-2002 and PBR-2002 bracket with (4) 3/8 bolts, nuts, and washers. **Note: Torque bolts not flange nut.**



## 2001-2012 Duramax Applications

- F. Once secure use (3) 1 1/2 bolts and (3) WA-1001D spacers to mount the pump to the bracket.

