



## **409S<sup>®</sup> Stainless Steel SYSTEM #817398**

**2004-2005 DODGE RAM 1500 TRUCK**  
2WD ONLY · 5.7L HEMI · V8 ENGINE  
CREW CAB/SHORT BED & STANDARD CAB/LONG BED  
\*MUSCLE TRUCK EXIT TAILPIPES\*

08/16/11

### **Removal:**

- 1) Raise the vehicle up on a hoist or rack to working height. If you do not have access to a hoist or rack raise the vehicle and support securely with jack stands.
- 2) Use a 15mm socket and loosen the clamped connection at the rear of the muffler. Spray the tailpipe hanger with a lubricant and slide the tailpipe rearward to remove it from the vehicle.
- 3) Support the muffler with a stand and remove the two hangers at the rear of the muffler along with the hangers in front of the muffler from the rubber mounts on the vehicle. Loosen the clamp at the connection just behind the converter. Once loose, remove the inlet pipe/muffler assembly and set aside.

### **Installation:**

- 1) Before installing anything, prep the clamps supplied in the hardware kit by removing the nuts, and applying a thick lubricant such as white grease or anti-seize to the threads.
- 2) Slip pipe **#26207S** into position on the back of the stock inlet pipe, and secure hanger rod into rubber mount. Line up the notch in the inlet pipe with the tab on the stock pipe. Place the provided 2- $\frac{3}{4}$ " clamp onto this slip-fit connection and tighten securely.
- 3) Place the 3" clamp onto the muffler inlet. Place muffler **#8530452-176** onto the back of the inlet pipe and support the rear of the muffler with a stand.
- 4) Place a 2  $\frac{1}{2}$ " clamp onto each of the muffler outlets. Insert tailpipe assembly **#16450S** into the muffler outlets. Insert the hanger rod on the tailpipe assembly into the rubber mount on the vehicle.
- 5) Adjust the position of the muffler and pipes to provide a satisfactory fit, and securely tighten the clamp connections.
- 6) For a more secure installation, we recommend welding all slip-fit connections.

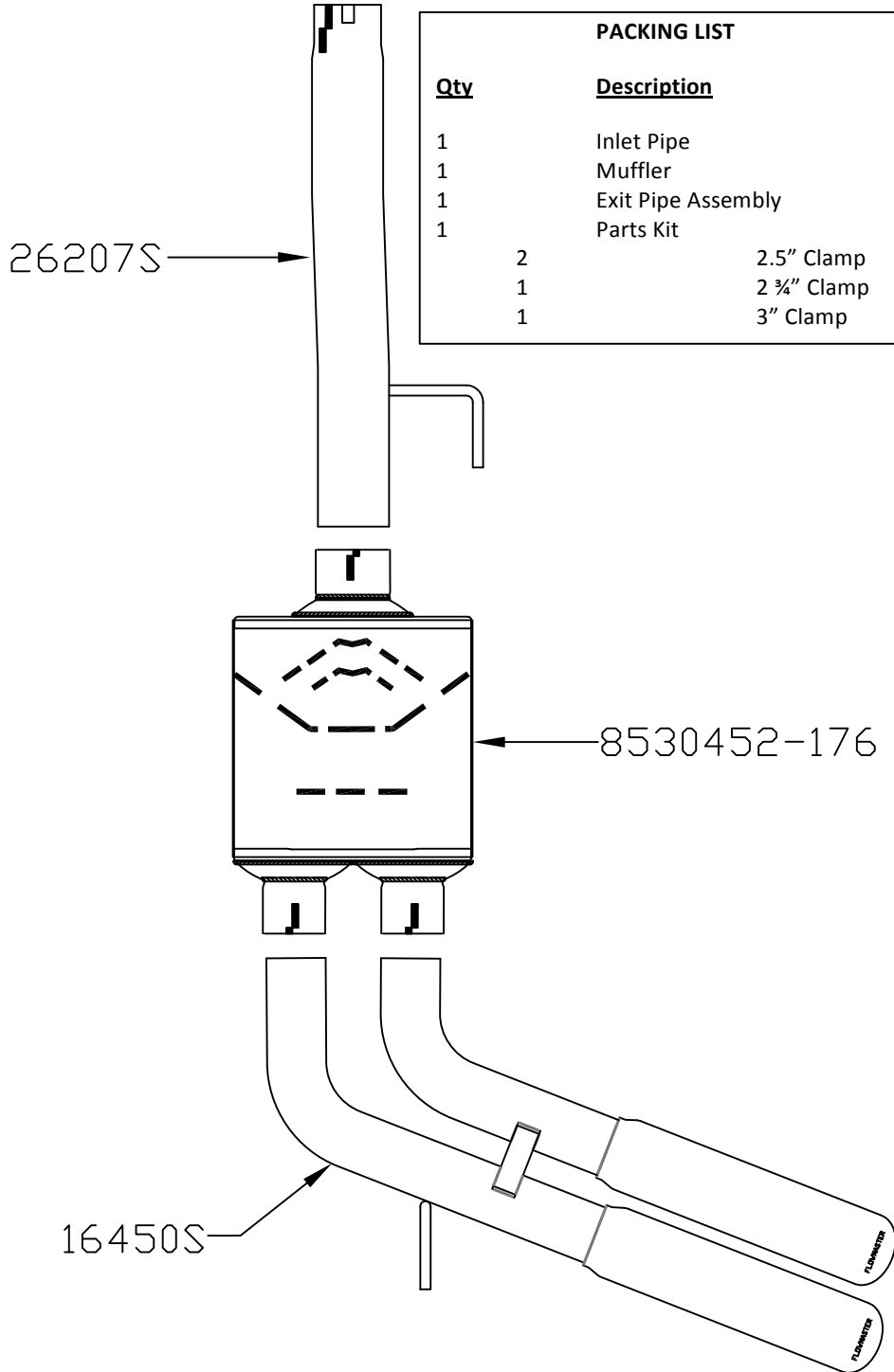


**Installation diagram for:  
SYSTEM #817398**

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**AMERICAN  
THUNDER**

**409S Stainless Steel**



PACKING LIST			
Qty	Description	Part#	
1	Inlet Pipe	26207S	
1	Muffler	8530452-176	
1	Exit Pipe Assembly	16450S	
1	Parts Kit	PK556	
2	2.5" Clamp	MC250BS	
1	2 3/4" Clamp	MC234BS	
1	3" Clamp	MC300BS	