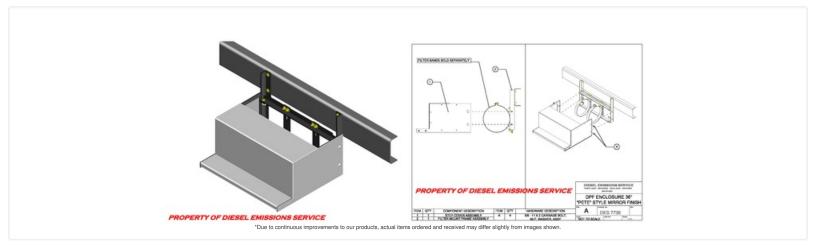
## DES7736 MIRROR FINISH DPF Enclosure 36" (inside width) "PETE" style



## **Features:**

- DES7736 is designed to have a smooth mirror finish and styling of the Peterbilt factory "OEM" tool box.
- DES7736 is designed to mount SC28 and SC35 "passive" systems. It also designed to mount in the same location as the "OEM" tool box.
- "IMPORTANT" When it has been determined the SC35 system is the choice for your application you MUST order the filter using A11U-0600. This filter has inlet and outlet hats shortened to allow installation in the DES7736.
- The DES7736 chassis is constructed and welded using 1/4" and 3/8" mild steel.
- Chassis hardware (hex bolts, flat washers, nylock nuts) are yellow zinc chromate, grade 8, Cover hardware is grade 5 zinc plated (included).
- Step, side panels, and cover are a polished mirror finish 304 Stainless Steel. This entire assembly can be removed for access to the filter by simply removing (4) bolts

## Installation:

- 1. Remove existing tool box and any associated air tank brackets (if applicable)
- 2. Install the DPF enclosure in the original "OEM" tool box location using original bolt holes.
- 3. When mounting the SC28, the DPF must be mounted around the inlet and outlet hats only, then mounted to the inside bottom flange using the (2) bands provided by CDTi.
- 4. When mounting the SC35, the DPF must be mounted around the center body and then mounted to the DES7736 chassis using (2) DESSC35 bands purchased separately.
- 5. All components must be assembled as shown and hardware torqued to \*\*listed standards, Tighten band hardware as necessary to prevent crushing of the filter outer can. FAILURE TO DO SO MAY CAUSE DAMAGE TO THE "DPF" SYSTEM
- 6. \*\*TORQUE SPECIFICATIONS: 3/8-16 GRADE 8 (40-50 ft lbs.) 7/16-14 GRADE 8 (60-75 ft lbs.) 1/2-13 GRADE 8 (90-110 ft lbs.) 5/8-11 GRADE 5 (110-150 ft lbs.)