



MDE-4898 Start-Up Checklist for Diesel Exhaust Fluid (DEF) Units (Form B) - March 2010

Site and Start-Up Technician Information

SITE INFORMATION	START-UP TECHNICIAN INFORMATION
Unit Serial Number	Company Name
Site Name/Number	Company Address
Street	Street
City/State/Zip	City/State/Zip

INSTRUCTIONS: Before powering the unit, the start-up technician/ASC must verify that the unit has been inspected as per MDE-4897 Installation Checklist for DEF Units (Form A). Keep the copy of this form for your records and place the original in the unit. The commissioning technician will use this form and MDE-4897 to complete commissioning. Depending upon pre-agreement with the installer, calibration may be done by the installer.

IMPORTANT NOTE: This checklist does not include all requirements for a complete start-up of a dispenser. Included however, are certain checks for some of the more important items and items occasionally missed during start-up. The start-up technician must read and completely follow the installation manual for the equipment and have a full knowledge of requirements of the station and units involved. Incomplete forms may delay commissioning.

Start-Up Checklist

Item	Procedure	Check if OK/Complete
1	The installation checklist has been completed. Refer to MDE-4897 Installation Checklist for DEF Units (Form A).	
2	Programmed the unit to station requirements.	
3	Backlights, brand panel lights, and so on are functional.	
4	Proper communication with the Point Of Sale (POS) System is established.	
5	Push-to-start and push-to-stop buttons are functional.	
6	Dispenser handles and grade select buttons activate the correct STP/supply pump.	
7	PPUs set by the POS match brand panels. PPU for grade in operation is not blanked when the handle is raised.	
8	For locations, where the DEF dispensers are temporarily unused the temperature may drop below 20 °F. Ensure that the power to such dispensers and heater circuits remain on.	
9	Calibrate the dispenser (see "INSTRUCTIONS" above).	
10	CRIND® only: CRIND displays, card readers, cash acceptors, scanners, and printers pass the diagnostic card testing.	
11	Cash Acceptor only: Cash acceptor door switches activate alarms as installed.	
12	TRIND® only: Proper response is obtained from the hand-held transponder testers, depending upon unit equipment.	

Required Signature

Start-Up Technician Name (Print)	Tech No. (if applicable)
Signature	Date

Note: This is a two-part form. Place the top (original) copy in the dispenser away from wiring and circuit boards and keep the bottom copy for your records. An incomplete or missing form may delay commissioning of the unit/site and may void warranty.

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