

Technical Bulletin



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Cancels: N/A

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Subject: **DDC SELECT DEALERS: SERIES 40 TURBOCHARGING FOR HERTZ BUSES**

Quantity	Description
1	Inlet Adapter
1	Gasket – Inlet
2	Cap Screw, 5/16 – 18, 7/8” Long
2	Lock Washer, 5/16
1	Hose Assembly – 12 Steel Braid, 36” Long with 3/4” JIC Female Swivel Fittings – Both Ends
1	90 Degree Elbow, 1/2” NPT Male x 3/4” JIC
1	Straight Fitting, 1/2” NPT Male x 3/4” JIC
1	Street Tee, 1/2” NPT
1	Pipe Plug, Steel, 3/4” NPTM, Flush Mount
2	Nylon Tie Wrap, 14” Long x 5/16” Wide

*Kits provided by Bendix

Installation Guidelines

Note: Park vehicle on level surface, apply parking brake and block wheels.

1. Remove air compressor inlet hose clamps and hose; discard.
2. Remove old hose fitting from engine air cleaner duct; discard. Plug engine air cleaner duct with 3/4” NPT pipe plug.
3. Remove inlet hose adapter and inlet check valve from TF-750 air compressor; discard.
4. Install new inlet adapter (with 1/2” NPT pipe thread) to compressor with new gasket.
5. Install 90-degree elbow in inlet adapter.
6. Remove temperature sensor from engine inlet duct. Install 1/2” street tee.
7. Reinstall temperature sensor in tee. Use end port of tee so that sensor remains perpendicular to engine duct.
8. Install straight hose fitting in branch port of pipe tee.
9. Install steel braid hose.
10. Tie wrap inlet line as necessary.