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BrakeMax BMC501-A Installation Instructions 2005-2012 Ford Econoline w/Tow/Haul Mode

Reference the appropriate vehicle shop manual as needed and use proper shop practices to protect personnel and vehicle.

HARNES

1. Disconnect the battery negative cable.
2. Locate the OEM BLACK, 3-pin connector located below the steering column. (See Photo). Separate the connector and connect the BMC501 BLACK, 3-pin connector in-series with the OEM connector halves. Ensure that the connectors are fully seated.
3. Attach the BLACK wire to a known good ground point.



4. Position/secure the BMC501 Control Module under the dash near the steering column area.
5. Plug the BMC501 Harness Connector into the BMC501 Control Module.

FINAL STEPS AND INSPECTION PROCEDURE

6. Prior to replacing components, perform a functional test. Connect the battery negative cable.
7. Set the park brake and start the engine.
8. Verify that the "Tow/Haul" light illuminates on the shifter handle.
9. Finish routing of the BMC501 harness and retain as needed to protect the harness.



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BrakeMax Operation Instructions

- When the vehicle is started, tow-haul mode is automatically engaged and the tow-haul light will be on.
- To deactivate tow-haul mode, press the tow-haul mode button.
- When vehicle is restarted, tow-haul mode will again be automatically reengaged.
- See OEM owner's manual for features and benefits of tow-haul mode.