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TECHNICAL BULLETIN

FORD – FALCON – EA

#T0078

Make: Ford

Model: Falcon EA / EB

Subject: Auto trans relearn procedure

When fitting a new or changeover transmission ECM to early model Ford Falcon / Fairlane a memory relearn procedure must be carried out, this provides the automatic transmission controller with information about the throttle position sensor.

If this procedure is not carried out the transmission shifts will be harsh and the owner may think that your repair has damaged the transmission.

- Fit changeover ECM
- With ignition off, put transmission in park and economy/power switch to economy mode.
- Turn the ignition to the on position – don't start engine
- Move the gear selector to one
- Switch the mode selector to power
- Move the gear selector to three
- Switch the mode selector to economy
- Start the engine and bring it to normal operating temperature. The idle speed should be as per under bonnet tune-up decal/specifications.
- Turn air conditioner off and let the engine idle in "D" for sixty seconds.
- Return the gear selector to park and stop the engine
- Turn the ignition to the on position – don't start engine.
- Depress the accelerator to the floor for sixty seconds, release and then switch ignition off.
- Transmission ECM relearn is now complete.

Injlectronics can supply changeover Ford Transmission controllers or bench test your unit.

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