

PINPOINT TEST FA: AMBIENT AIR TEMPERATURE (AAT) SENSOR > INTRODUCTION

> POWERTRAIN CONTROL MODULE (PCM) CONNECTOR

For PCM connector views or reference values, refer to REFERENCE VALUES .

Vehicle	Connector	Pin	Circuit
Edge 3.5L, F-150 TiVCT 3.5L, F-150 5.0L, Mustang 3.7L, Mustang 5.0L	198 PIN	B51 B47	SIGRTN AAT
Escape/Kuga 2.5L, Explorer 3.7L, Explorer TiVCT 3.5L, F-Series Super Duty, Flex TiVCT 3.5L, Fusion 2.5L, MKS 3.7L, MKT 3.7L, MKZ 3.7L, Taurus TiVCT 3.5L, Taurus 3.7L, Transit 3.7L, Transit Connect 2.5L	190-PIN	B56 B17	SIGRTN AAT
Explorer 2.0L	154 PIN	B21 B35	SIGRTN AAT
Focus 1.0L	198 PIN	B34 B51	SIGRTN AAT
Focus GDI 2.0L	198 PIN	B34 B35	SIGRTN AAT
Fusion 1.6L	198 PIN	E17, E34 B51	SIGRTN AAT
MKX	190-PIN	B56 E29	SIGRTN AAT
Motorhome/Stripped Chassis/Step Van	190-PIN	B56	SIGRTN
All other vehicles	198 PIN	B18 B51	SIGRTN AAT

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PROCEDURE

FA1 CHECK FOR DTCS