

# TECHNICAL TOPICS

## Powertrain



AJ20-P6 Overheat Warning on Highway	20-22MY Defender
<p><u>Customer Voice:</u></p> <ul style="list-style-type: none"><li>- Customer concern will be a warning lamp in IP cluster or coolant temperature gauge fluctuation</li></ul> <p><u>Technical Description:</u></p> <ul style="list-style-type: none"><li>- Possible sticking coolant pumps</li></ul> <p><u>Status:</u></p> <ul style="list-style-type: none"><li>- Perform Diagnostics for Overheat (TOPIx 303-03C)</li><li>- PCM software is being created to resolve the issue.</li><li>- Timing for software release = March (Pathfinder or OTX TBC)</li><li>- Verify coolant pump is stuck by verifying PCM DID 05DB (Coolant Pump Position Sensor Voltage) does not go below 3V when vehicle is fully warm (coolant temp 90C+).</li></ul>	

