


TECHNICAL TOPICS

BODY/CHASSIS



Brake Cyclical Noise / Judder 19" Brakes Only	20MY Defender
<p>Customer Voice:</p> <ul style="list-style-type: none"> Customers may report a thumping or judder type noise while braking. <p>Technical Description:</p> <ul style="list-style-type: none"> Brake disc are being supplied with a finish is coarser than design intent. This coarse finish when accompanied with the NAO pad designed for this vehicle creates an uneven pad film build-up on the disc braking surface under heavy braking before the brake pads are fully bedded in. This does not affect braking performance but does create a noise / vibration concern. <p>Status:</p> <ul style="list-style-type: none"> SSM 74874 has been published to address this concern providing procedures to clean and dress the disc surface along with a specific bed-in. The brake disc supplier Brembo, has corrected a tooling issue that has led to the concern in production. Vehicles in plant built before the revised disc finish introduction are having the disc finish reworked in plant. 	 <p style="text-align: center;"> Before After </p>





Correct
Disc
Finish

Incorrect
Disc
Refinish
Attempt

