

Brake Service check list

Measures	O.K.	not O.K.	Anomaly/remark
1. Test drive before starting replacement	<input type="checkbox"/>	<input type="checkbox"/>	
2. Test shock absorber operation before starting replacement	<input type="checkbox"/>	<input type="checkbox"/>	
3. Test brake operation on roller test bench (where applicable)	Front axle <input type="checkbox"/>	<input type="checkbox"/>	
	Rear axle <input type="checkbox"/>	<input type="checkbox"/>	
4. Test brake fluid before starting replacement	<input type="checkbox"/>	<input type="checkbox"/>	
5. Visually check rims/tyres	<input type="checkbox"/>	<input type="checkbox"/>	
6. Check wheel bearing play	<input type="checkbox"/>	<input type="checkbox"/>	
7. Visually check chassis	<input type="checkbox"/>	<input type="checkbox"/>	
8. Check drive/half-shafts for joint play and fluid leaks (collars)	<input type="checkbox"/>	<input type="checkbox"/>	
9. Check axle bearing (supporting ball joints, transverse link mount)	<input type="checkbox"/>	<input type="checkbox"/>	
10. Check stabilizers and thrust rods	<input type="checkbox"/>	<input type="checkbox"/>	
11. Check steering	<input type="checkbox"/>	<input type="checkbox"/>	
12. Check wear rate of all brake pads/linings	<input type="checkbox"/>	<input type="checkbox"/>	
13. Brake calipers: Check operation and check for fluid leaks	<input type="checkbox"/>	<input type="checkbox"/>	
14. Main brake cylinder: Check operation and check for fluid leaks	<input type="checkbox"/>	<input type="checkbox"/>	
15. Wheel cylinder: Check operation and check for fluid leaks	<input type="checkbox"/>	<input type="checkbox"/>	
16. Check operation and check for fluid leaks of load sensing valve (load-dependent brake), as well as operation of hand brake cables	<input type="checkbox"/>	<input type="checkbox"/>	
17. Brake hoses: Check for porosity and fluid leaks	<input type="checkbox"/>	<input type="checkbox"/>	
18. Brake lines: Check for rust and fluid leaks	<input type="checkbox"/>	<input type="checkbox"/>	
19. Sliding elements of brake calipers: Check for wear and smooth operation	<input type="checkbox"/>	<input type="checkbox"/>	
20. Check accessory/set of fasteners replaced?	<input type="checkbox"/>	<input type="checkbox"/>	
21. Check cleaned wheel hub for damage/lateral run-out	<input type="checkbox"/>	<input type="checkbox"/>	
22. Check threads for wheel bolts/nuts for damage/smooth operation	<input type="checkbox"/>	<input type="checkbox"/>	
23. Check threads for caliper brackets/guide elements	<input type="checkbox"/>	<input type="checkbox"/>	
24. Final check of newly fitted and centered brake disc, lateral run-out	<input type="checkbox"/>	<input type="checkbox"/>	
25. Functional test on roller test bench (where applicable)	<input type="checkbox"/>	<input type="checkbox"/>	
26. Test drive after replacement	<input type="checkbox"/>	<input type="checkbox"/>	

Stamp:

Other anomalies/remarks:
