



Quality classes for Mercedes-Benz used parts acc. to component type

Component type		Quality criterion	Quality class A+ A+	Quality class A A	Quality class B B
Bodywork & attachments e.g. bumpers, doors, wing panels	Dents, bumps, deformations	-	Minor	Existing	
	Corrosion	-	None	Minor, rust bloom on chrome	
	Signs of usage	-	Minor	Noticeable	
	Time to repair	-	30 min without painting	45 min without painting	
	Paintwork	-	Sometimes necessary	Sometimes necessary	
Bodywork criteria for smart parts	Signs of usage	-	Minor	Significant (e.g. stone chips) smart repair	
	Preparation (guideline)	-	Polishing (20 min)	Existing	
	Scratches in the base material	-	None	Existing	
	Scratches in non visible area	-	Possible	Possible	
Wheel rims *	Signs of usage	-	Minor	Significant	
	Corrosion	-	None	None, rust bloom on steel	
	Scratches in the base material	-	None	Possible	
	Discolouration from brake abrasion	-	Discolouration possible	Discolouration possible	
	Preparation (guideline)	-	Removable through polishing	Removable through polishing	
Summer tyres * Passenger car + transporter Legal minimum tread depth 1.6 mm	Age in years (DOT)	-	Up to 4 years	Up to 5 years	
	Tread depth/Remaining tread	-	From 5.5 mm	4.1 - 5.4 mm	
Emergency wheels	Age in years (DOT)	-	Up to 6 years	Up to 8 years	
Winter tyres * Passenger car + transporter Manufacturer recommendation: > 4 mm	Age in years (DOT)	-	Up to 3 years	Up to 4 years	
	Tread depth/Remaining tread	-	From 6.0 mm	4.6 - 5.9 mm	
HGV tyres * Legal minimum tread depth 1.6 mm Winter: Manufacturer recomm.: > 5 mm	Age in years (DOT)	-	Up to 5 years	Up to 6 years	
	Tread depth/Remaining tread	-	From 9.0 mm	From 6.0 mm	
Lighting system e.g. headlights, taillights	Signs of usage	None	Minor	Significant (e.g. scratches)	
	Preparation (guideline)	-	Polishing (15 min)	Polishing (30 min)	
Attachments e.g. electric fan, radiator, retarder, capacitor, intercooler	Visual defects	-	Minor	Significant	
	Background noise	-	None	Minimal	
	Corrosion	-	Minor (rust bloom)	Corrosion present	
Electric parts/ Electronic parts e.g. radio, Comand, sat nav, control unit	Signs of usage	-	Minor	Significant	
Interior e.g. seats, dashboard, steering wheel, trim	Signs of usage	-	Minor	Significant	
	Wrinkles or pressure marks	-	Minor visible	Visible	
	Discolouration	-	None	Minor discolouration	
Parts subject to mileage-related quality assessment		Passenger car and transporter HGV smart	Up to 10,000 km	Up to 100,000 km Up to 200,000 km Up to 60,000 km	Up to 180,000 km Up to 500,000 km Up to 90,000 km
Engine + engine attachments e.g. alternator, starter motor, power steering pump, charger, air conditioning compressor,	Visual defects	Minimal	Minor	Present	
	Background noise	None	None	Minor	
	Leakages on seals	None	None	Minor	
Gearbox e.g. manual, automatic, differential, transfer case, auxiliary drives, drive shaft	Functionality	In no way impaired	In no way impaired	In no way impaired	
	Leakage	None	None	Minor	
Parts subject to mileage-related quality assessment		Passenger car transporter HGV smart	Up to 1,000 km Up to 10,000 km	Up to 10.000 km Up to 100.000 km Up to 200.000 km Up to 10.000 km	Up to 50.000 km Up to 180.000 km Up to 500.000 km Up to 50.000 km
Chassis e.g. axels, struts, wishbones	Rubber & joint bearings	Pursuant to manufacturer's specifications	Pursuant to manufacturer's specifications	Pursuant to manufacturer's specifications	
	Visual defects	None	Minimal	Minor	

[*] Complete wheels are subject to the criteria for wheels & tyres. The lowest quality class determines the quality class of the complete wheel set.