

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

Component type	Quality criterion	Quality class A+	Quality class A	Quality class B
Bodywork & attachments e.g. bumpers, doors, wing panels	Dents, bumps, deformations	None	Minor	Minor
	Corrosion	None	None	Minor, rust bloom on chrome
	Signs of usage	Minimal	Minor	NoticeFromle
	Time to repair	15 Min	30 min without painting	45 Min without painting
	Paintwork	Not repainted	Sometimes necessary	Sometimes necessary
Bodywork criteria for smart parts	Signs of usage	-	Minor	Significant (e.g. stone chips)
	Preparation (guideline)	-	Polishing (20 Min.)	smart-Repair
	Scratches in the base material	-	None	None
Wheels *	Signs of usage	-	Minor	Significant
	Corrosion	-	None	None Flugrost bei Stahl
	Scratches in the base material	-	None	Possible
	Discolouration from brake Fromrasion	-	Discolouration possible	Discolouration possible
	Preparation (guideline)	-	RemovFromle through polishing	RemovFromle through polishing
Summer tyres * Passenger car + transporter Legal minimum tread depth 1.6 mm	Age in years (DOT)	-	Up to 4 Jahre From 5,5 mm	Up to 5 Jahre 4,1 – 5,4 mm
	Tread depth/Remaining tread	-		
Winter tyres * Passenger car + transporter Manufacturer recommendation: > 4 mm	Age in years (DOT)	-	Up to 3 Jahre From 6.0 mm	Up to 4 Jahre 4,6 – 5,9 mm
	Tread depth/Remaining tread	-		
HGV tyres * Legal minimum tread depth 1.6 mm Winter: Manufacturer recomm.: > 5 mm	Age in years (DOT)	-	Up to 5 Jahre From 9,0 mm	Up to 6 Jahre From 6,0 mm
	Tread depth/Remaining tread	-		
Lighting system e.g. headlights, taillights	Signs of usage	Minimal	Minor	Significant (e.g. scratches)
	Preparation (guideline)	Polishing (15 Min)	Polishing (30 Min.)	smart-Repair
Attachments e.g. electric fan, radiator, retarder, capacitor, intercooler	Visual defects	-	Minor	Significant (e.g. stone chips)
	Background noise	-	None	Minimal
	Corrosion	-	Minor (Flugrost)	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	-	None visible	Visible
	Discolouration	-	None	Minor Discolouration
Parts subject to mileage-related quality assessment	Passenger car and transporter	Up to 10.000 km	Up to 100.000 km	Up to 180.000 km
	HGV	Up to 200.000 km	Up to 200.000 km	Up to 500.000 km
	smart	Up to 60.000 km	Up to 60.000 km	Up to 90.000 km
Engine + engine attachments e.g. alternator, starter motor, power steering pump, charger, air conditioning compressor,	Nominal capacity in percent	100%	100%	At least 95 95%
	Visual defects	Minimal	Minor (e.g. rust bloom)	Corrosion
	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
	Leakage	-	None	Minor
	Condition of collars	-	None cracks	None cracks
Chassis e.g. axels, struts, wishbones	Rubber & joint bearings	-	Pursuant to manufacturer's specifications	Pursuant to manufacturer's specifications
	Visual defects	-	Minimal (e.g. rust bloom)	Minor Corrosion