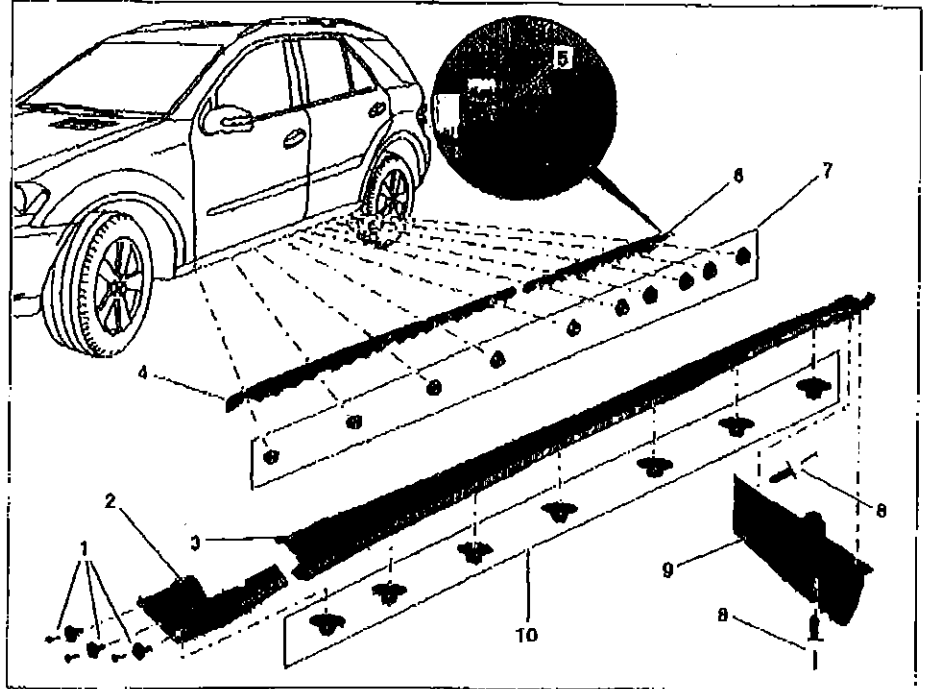


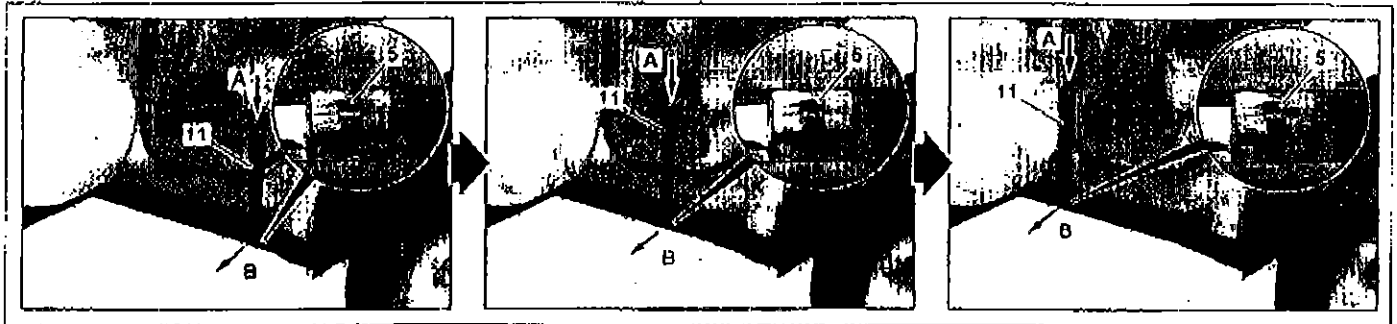
AR88.80-P-6000GZ	Remove/Install longitudinal member paneling	2.5.06
MODEL 164.1 /8 except CODE (848) Running boards		

Shown on model 164.1

- 1 Expansion clips
- 2 Front end cap
- 3 Longitudinal member paneling
- 4 Front retaining rail
- 5 Catches
- 6 Rear retaining rail
- 7 Nuts
- 8 Expansion clips
- 9 Rear end cap
- 10 Nuts



P88.80-2108-08



P88.80-2107-07

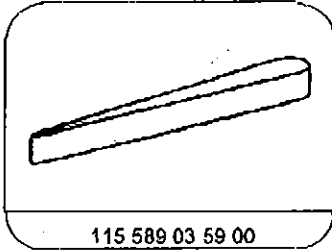
Shown on model 164.1

5 Catches

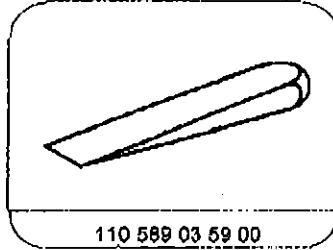
11 Long wedge

Step	Removing	Notes	Part Number
⚠	Danger!	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	AS00.00-Z-0010-01A
1	Raise vehicle	Align vehicle between the columns of the lifting platform and position the four support plates at the lifting platform support points specified by the vehicle manufacturer.	AR00.60-P-1000GZ
2	Remove expansion clips (1, 8), unscrew nuts (10)	1 Ensure that all nuts (10) are exposed.	
3	Remove front end cap (2) and rear end cap (9)	1 Only on model 164.1.	
4	Lower vehicle		AR00.60-P-1000GZ
5	Remove longitudinal member paneling (3) with long wedge (11)	<p>⚠ Do not press catches too far in with long wedge, otherwise, they can break off.</p> <p>1 Slide long wedge between longitudinal member and longitudinal member paneling. Press in catches (5) one after the other using long wedge (arrow A) and disengage longitudinal member paneling (arrow B).</p> <p>1 Start at rear, prevent part already detached from longitudinal member paneling from arresting again, with additional mounting wedge.</p>	

6	Unscrew nuts (7).		
7	Remove front retaining rail (4) and rear retaining rail (6)		
8	Install		
8	Install front retaining rail (4) and rear retaining rail (6)		
9	Install nuts (7)		
10	Press longitudinal member paneling (3) to subconstruction until notches (5) arrest perceptibly		
11	Close doors, raise vehicle.	⚠ Ensure that all nuts (10) can be installed.	AR00.60-P-1000GZ
12	install front end cap (2) and rear end cap (9)	⚠ Only on model 164.1.	
13	Install expansion clips (1, 8) and nuts (10).	⚠ Replace damaged expansion clips.	
14	Lower vehicle		AR00.60-P-1000GZ



Long wedge



Wedge tool

AN88.30-P-0006GZ

Retrofit running boards

3.2.11

MODEL 164

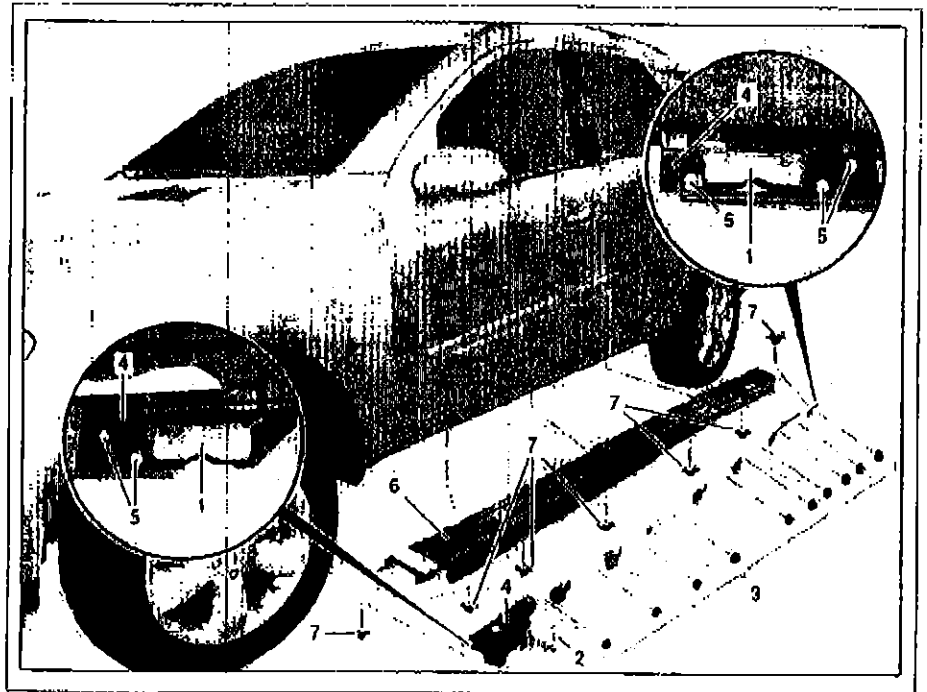
without mud guards (accessory),
without side step bar

8 Running board cover



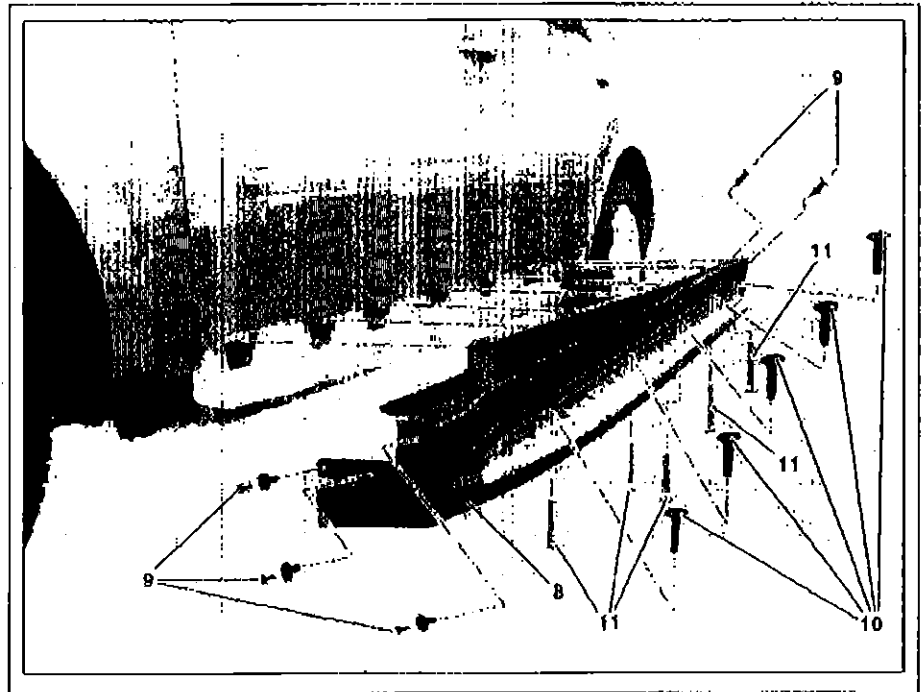
P88.30-2380-06

- 1 Jack tubes
- 2 Step platform
- 3 Nuts
- 4 Bracket
- 5 Bolts
- 6 Cover
- 7 Nuts



P88.30-2381-06

- 8 Running board cover
- 9 Expansion clip
- 10 Bolt Inserts
- 11 Bolts



P88.30-2382-06

Modification notes

17.1.11	Connect, disconnect STAR DIAGNOSIS	Operation steps 12 and 14	AD00.00-P-2000-04A
	Enter new special equipment	Step 13	AN00.01-P-1001-01V
	Document retrofitted equipment using vehicle documentation (VeDoc) added	Step 15	

	Remove		
1	Move vehicle to ramp platform		
2	Remove longitudinal member paneling	Dispose of longitudinal member paneling and retaining rails.	AR88.80-P-6000GZ
3	Remove jack tubes (1) from body	Remove seam seal in mounts for vehicle jack support points (1).	
	Install		
4	Install stop plugs in body	Instead of vehicle jack support points (1).	
5	Install running board (2) with nuts (3) in correct installation position	If necessary, adjust bracket (4) at end of running board (2).	
6	Tighten bracket (4) with bolts (5)		
7	Install cover (6) with nuts (7) at bottom of longitudinal member	Tighten two nuts (7) at end of bracket (4).	
8	Install vehicle jack support points (1) on bracket (4)		
9	Clip running board cover (8) into running board (2)		
10	Install expansion clips (9)		
11	Install bolt inserts (10) with bolts (11)		
12	Connect STAR DIAGNOSIS		AD00.00-P-2000-04A
13	Enter special equipment in the vehicle data card and in the vehicle's online data card	Code (846) Enter running board. ↓ Initial startup of retrofits and modifications	AN00.01-P-1001-01V
14	Close STAR DIAGNOSIS		AD00.00-P-2000-04A
15	Document retrofitted equipment using vehicle documentation (VeDoc)	Attach note "Running board retrofitted according to AN88.30-P-0005GZ" to field organization texts for design group 88.	
	Checking		

16	Check vehicle jack version	<input type="checkbox"/> Check in EPC if vehicle jack included with the vehicle equipment can still be used. If necessary, replace vehicle jack with vehicle jack compatible with running boards (2). If vehicle jack is to be replaced, also include new ratchet. Inform customer of this modification.	
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Parts ordering notes

Part no.	Designation	Quantity
KG99 (see EPC)	Running boards	1
KG99 (see EPC)	Vehicle jack	1
KG99 (see EPC)	Ratchet	1