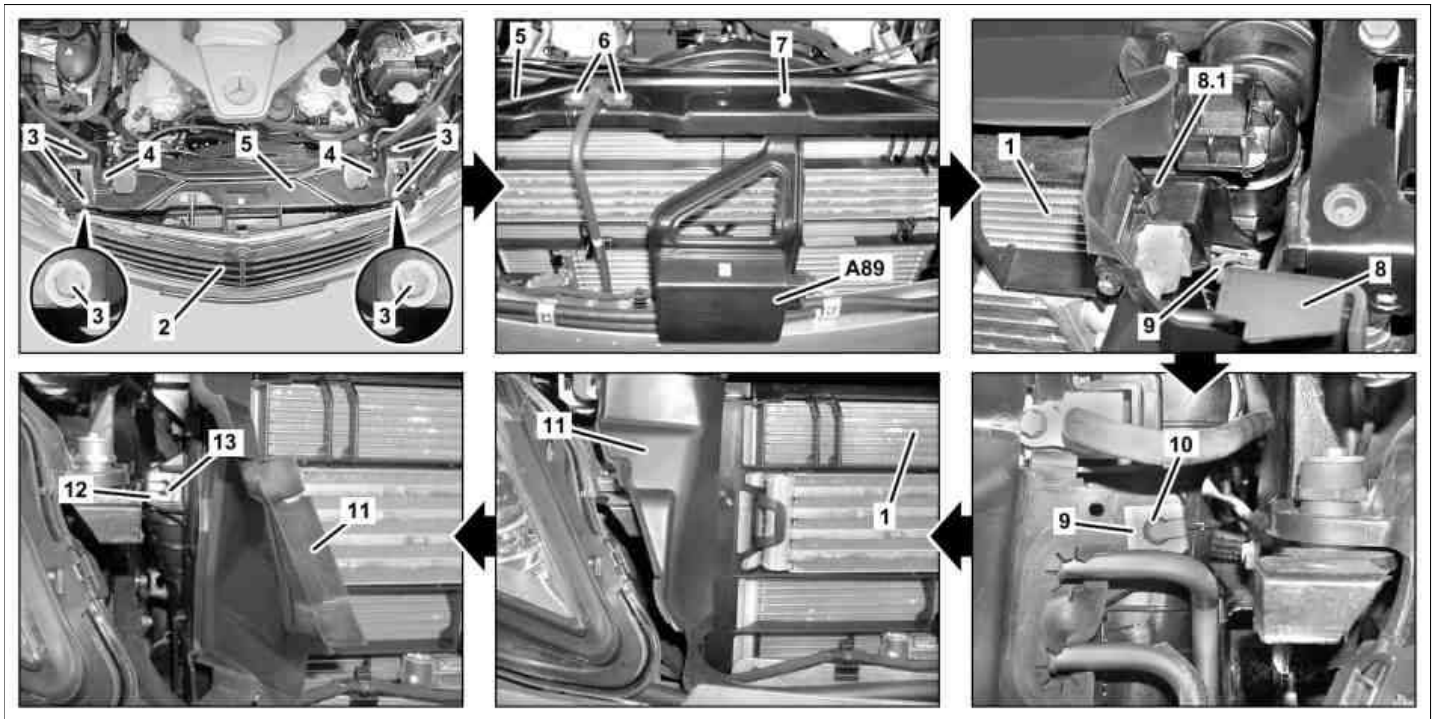
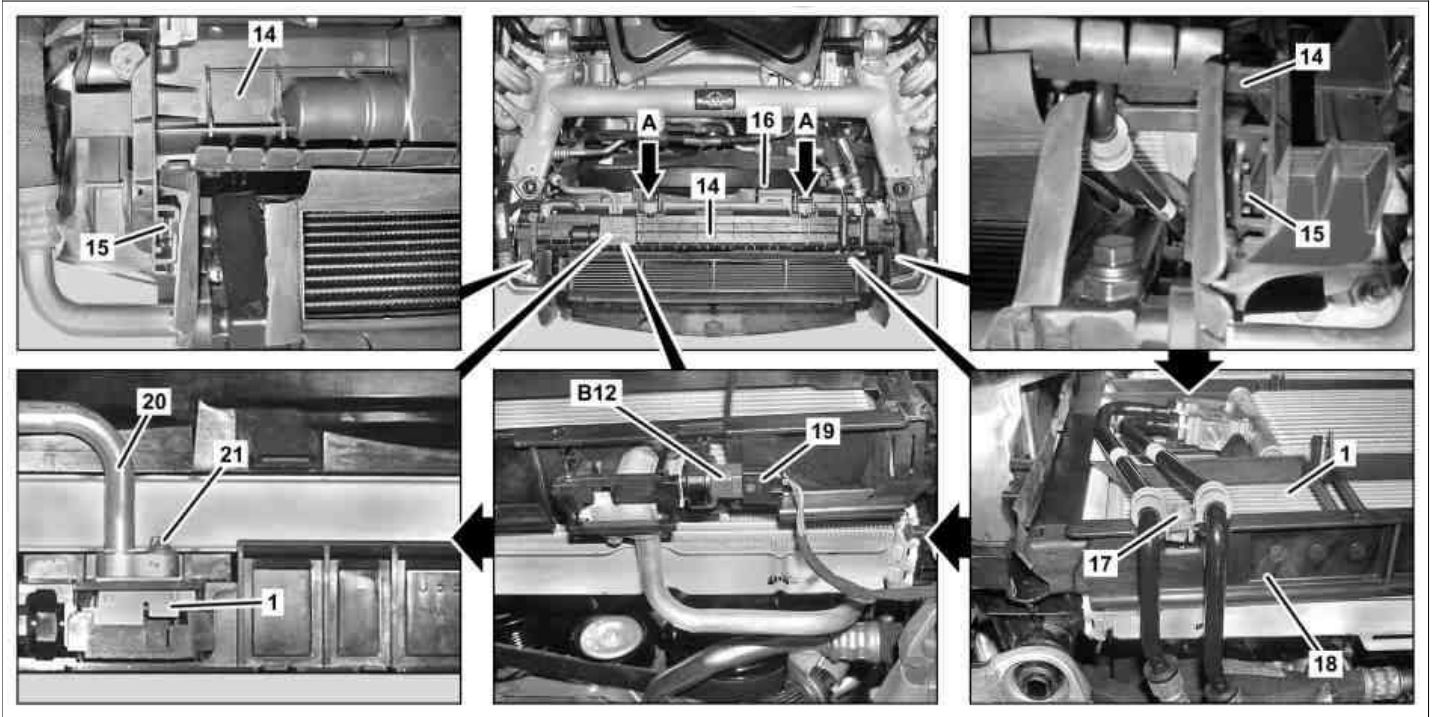


MODEL 212.074/075/076/077/092/274/275/276/277/292



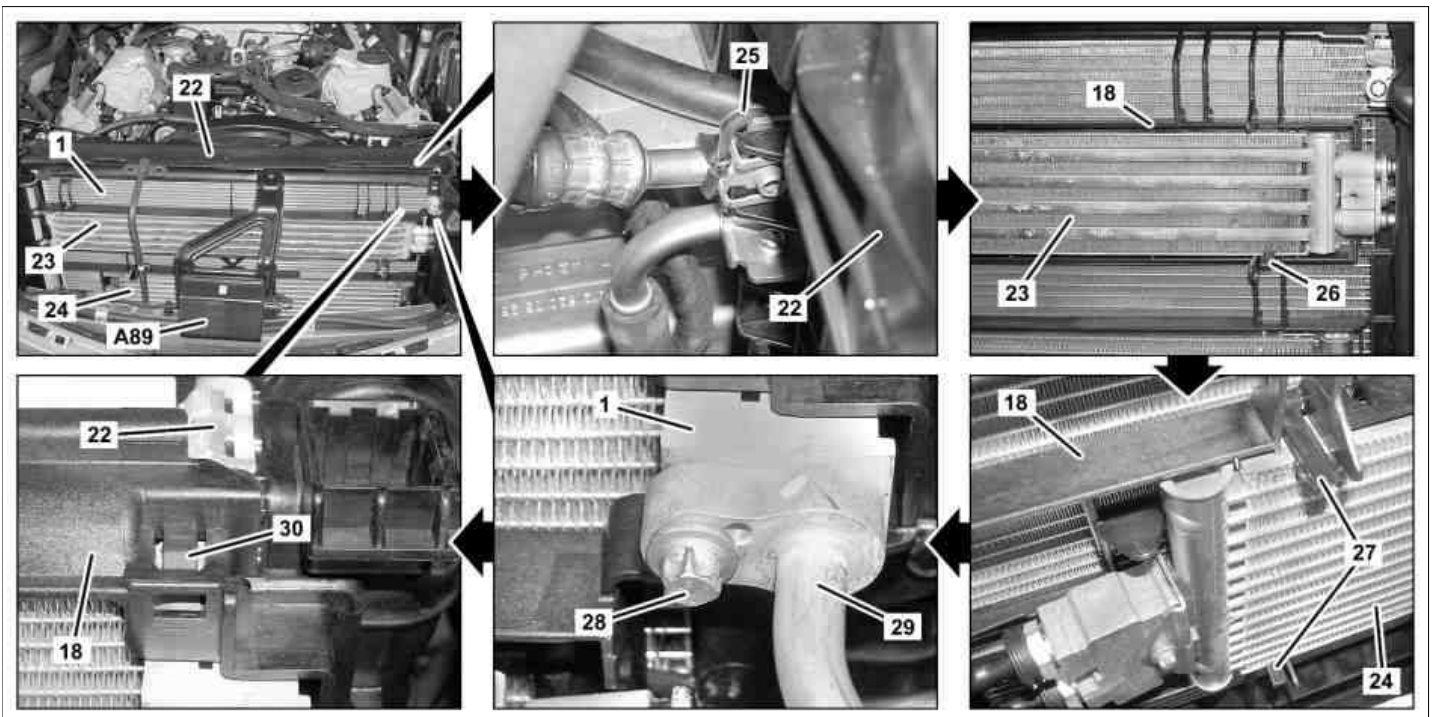
P83.30-4695-09

- |   |                      |     |                  |     |                                    |
|---|----------------------|-----|------------------|-----|------------------------------------|
| 1 | Condenser            | 6   | Bolts            | 10  | Support                            |
| 2 | Radiator grille      | 7   | Screw            | 11  | Right air ducting                  |
| 3 | Bolts                | 8   | Left air ducting | 12  | Fuse                               |
| 4 | Clip                 | 8.1 | Catch hook       | 13  | Support                            |
| 5 | Radiator crossmember | 9   | Fuse             | A89 | DISTRONIC electric controller unit |





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- |    |                   |    |                      |     |                             |
|----|-------------------|----|----------------------|-----|-----------------------------|
| 1  | Condenser         | 17 | Screw                | 21  | Screw                       |
| 14 | Lower air ducting | 18 | Bracket              | B12 | Refrigerant pressure sensor |
| 15 | Catch hook        | 19 | Electrical connector |     |                             |
| 16 | Fan unit          | 20 | Refrigerant line     |     |                             |



P83.30-4698-09

1	Condenser	24	7-speed automatic transmission oil cooler	28	Screw
18	Bracket	25	Bracket	29	Refrigerant line
22	Radiator	26	Catch hook	30	Catch hook
23	Power steering oil cooler	27	Catch hook	A89	DISTRONIC electric controller unit

	Remove/install		
1	Drain air conditioning system, then disconnect air conditioning service unit	Drain, evacuate and recharge air conditioning, check for proper operation and check for leaks <b>i</b> <b>Installation:</b> Evacuate air conditioning system, refill it and check it for proper operation and leaktightness.	AR83.30-P-1760CW
2	Remove radiator grille (2)	MODEL 212.074/075/076/077/092/274/275/276/277/292 up to model year 2014	AR88.40-P-4001EW
3	Remove front bumper	MODEL 212.074/075/076/077/092/274/275/276/277/292 as of model year 2014	AR88.20-P-2000EWM
4	Unclip clips (4)		
5	Remove screw/bolts (6)	 Bolt for attaching striker	*BA62.30-P-1003-02G
6	Unscrew bolt (7)	On vehicles with code (233) DISTRONIC PLUS	
7	Remove screws/bolts (3)		
8	Remove the radiator crossmember (5)		
9	Unclip catch hook (8.1) and pivot left air ducting (8) forward		
10	Remove fuse (9) at mount (10)		
11	Pivot right air ducting (11) forward		
12	Remove fuse (12) at mount (13)		
13	Remove front engine compartment paneling	Remove/install bottom engine compartment paneling	AR61.20-P-1105EW
14	Unclip catch hook (15), guide bottom air ducting (14) out of mounts (arrows A) at fan unit (16) and remove bottom air ducting (14)		
15	Remove screw/bolt (17) from bracket (18)		
16	Disconnect electrical connector (19) from refrigerant pressure sensor (B12)		
17	Remove bolt (21)		
18	Remove refrigerant line (20) at condenser (1), seal openings of refrigerant line (20) and condenser (1) with suitable stop plugs	<b>i</b> <b>Installation:</b> Replace sealing ring of refrigerant line (20).	
19	Remove bracket (25) on left side of cooler (22)		
20	Unclip power steering oil cooler (23) at catch hook (26) and remove from bracket (18)		
21	Unclip 7-speed automatic transmission oil cooler (24) at catch hooks (27) and remove from bracket (18)		
22	Remove bolt (28)		
23	Remove refrigerant line (29) at condenser (1), seal openings of refrigerant line (29) and condenser (1) with suitable stop plugs	<b>i</b> <b>Installation:</b> Replace sealing ring of refrigerant line (29).	
24	Unclip catch hook (30) and slide bracket (18) forward		
25	Lift cooler (22) together with condenser (1) and move toward rear		
26	Guide condenser (1) forward out of mounts (10, 13) at cooler (22)		
27	Guide condenser (1) upwards out of side mounts at cooler (22) and remove	<b>i</b> Helper required.	
28	Install in the reverse order		
29	Calibrate DISTRONIC system	On vehicles with code (233) DISTRONIC PLUS	

Remove/install Distronic sensor (DTR)MODEL AR30.30-P-1010EW  
212.074/075/076/077/092/274/275/276/277/292  
with CODE 233 (DISTRONIC PLUS)

**Nm** Front end with front reinforcement

Number	Designation		MODEL 212
BA62.30-P-1003-02G	Bolt for attaching striker	Nm	10