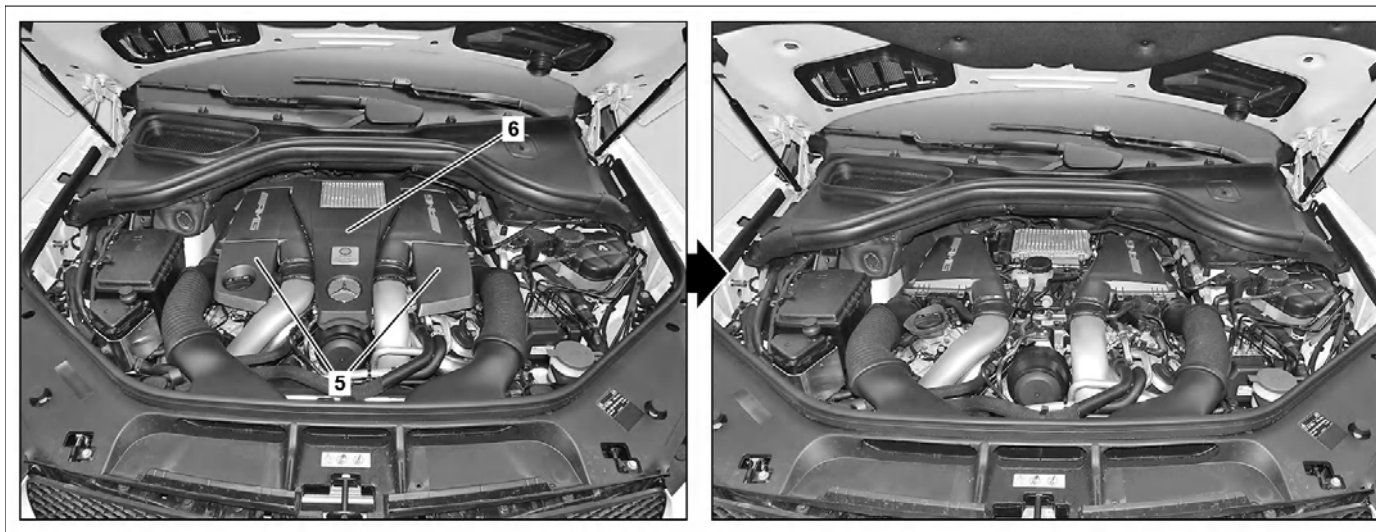


Engine 157 in model 166, 212, 216, 217, 218, 221, 222, 231, 292, 463
 Engine 278 in model 166, 207, 212, 216, 217, 218, 221, 222, 231, 292



P09.10-2351-08

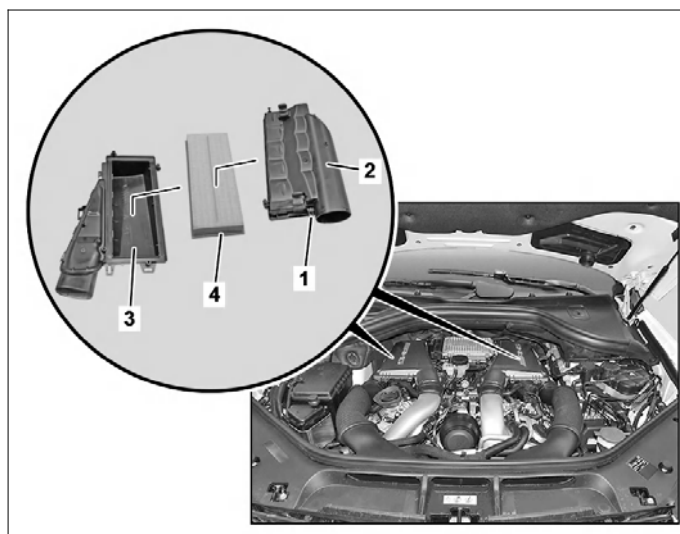
Illustration shows engine 157 in model 292

5 Front engine covers

6 Central engine cover







Illustration shows engine 157 in model 292

- 1 Screw
- 2 Housing cover
- 3 Air cleaner housing
- 4 Air filter element



P09.10-2352-11

	Risk of injury. Skin or eye injuries may result when handling hot or glowing objects.	Wear protective gloves, protective clothing and safety glasses, if necessary.	AS00.00-Z-0002-01A
	Notes on avoiding damage through contamination and foreign objects		AH00.00-P-5000-01A
	Remove		
1 	Open engine hood and raise to vertical position	MODEL 166, 207, 212, 216, 217, 218, 221, 222, 231, 292, 463 ENGINE 207, 212 Model 207, 212 with code U60 (Active engine hood (pedestrian protection)) Move engine hood to vertical position: Remove left and right clamping lever at top on left and right hinge.	AR88.40-P-1000EW
2	Remove center engine cover (6) and front engine covers (5)		
3	Detach intake air duct from air duct segment		

4	Remove both air filter housings (3)	 Place the air filter housing (3) on a padded surface. Otherwise, damage may occur!	
5	Remove bolt (1)	 Screws/bolts (1) remain in housing cover (2).	
6	Remove housing cover (2) and take out air filter insert (4)		
	Clean		
7	Clean housing cover (2) and air filter housing (3) on the inside		
	Install		
8	Insert new air filter insert (4) into housing cover (2)		
9	Put together housing cover (2) with new air filter insert (4) and air filter housing (3)		
10	Fully tighten bolts (1)		
11	Install both air filter housings (3)		
12	Connect intake air duct to air duct segment		
13	Install center engine cover (6) and front engine covers (5)		
14  AR	Close engine hood	MODEL 166, 207, 212, 216, 217, 218, 221, 222, 231, 292, 463 ENGINE 207, 212  Model 207, 212 with code U60 (Active engine hood (pedestrian protection)) Close engine hood: Mount left and right clamping lever onto top on left and right hinge.	AR88.40-P-1000EW