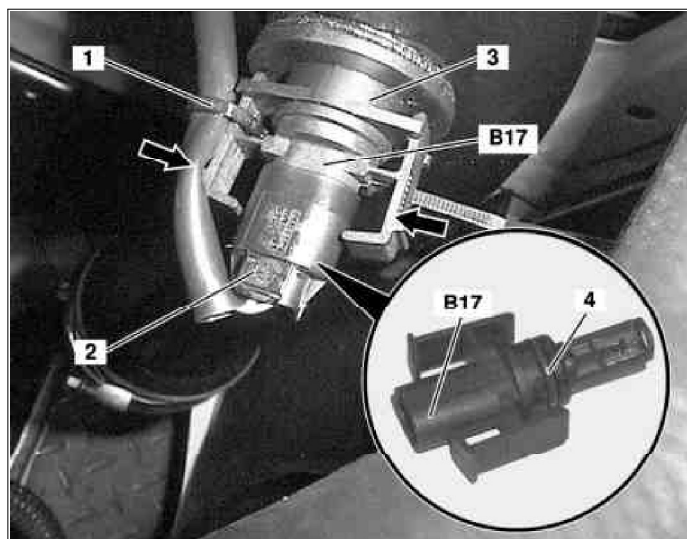


ENGINE 604, 611.960 /961 /962, 612.961 /962 /963 /967, 613.961 /960, 628.960

Shown on Engine 613.961

- 1 Tie strap
 2 Connector
 3 Locking arm
 4 Sealing ring
 B17 Intake air temperature sensor



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☒ ☒	Remove/Install		
1	Cut through cable strap (1) at locking arm (3)	i Installation: Replace tie strap.	
2	Unplug plug (2) at intake air temperature sensor (B17)	i The connector secures simultaneously the snap-in brackets of the intake air temperature sensor (B17).	
3	Unlatch intake air temperature sensor (B17) at the mount	i Press together snap-in brackets (arrows) and detach intake air temperature sensor (B17). ⚠ Do not unlatch or latch intake air temperature sensor (B17) with put on plug, otherwise the snap-in brackets will be over-tensioned and therefore damaged. Replace intake air temperature sensor (B17) with defective snap-in brackets.	
4	Replace seal ring (4)		
5	Install in the reverse order		
6	Read diagnostic trouble code memory and erase	Stored faults possibly caused by previous simulation or by cables disconnected in the process of installation or testing must be processed and erased in the DTC memories once all work is completed.	
a	Connect Hand-Held Tester (HHT) and read out DTC memory	Engine 611 up to 6.99 See # Diagnosis Manual Diesel Engine Volume 1.2 Engine 611 as of 7.99, 611.962, 612, 613, 628 See # STAR DIAGNOSIS	AD00.00-P-2000-03A