## Engine 642 in model 164, 166, 251, 292

## Illustration shows model 164

- Noise damper downstream of the charge air cooler
- 2 Screw/bolts



P09.40-2221-06

XX	Remove/install		
1	Removes strut tower brace	Engine 642 in model 164.8	AR62.30-P-2500GY
		Remove strut tower brace from strut tower mounts.	
2	Remove engine cover	Engine 642 in model 164, 166, 251, 292	
		Engine 642 in model 164	AR01.10-P-2405GZB
		Engine 642 in model 251	AR01.10-P-2405RTB
3	Remove screw/bolts (2)	Noise damper downstream of charge air cooler to mixing chamber	*BA09.41-P-1007-01J
4	Remove noise damper downstream of charge air cooler (1)	i Installation: Check the sealing ring for damage and replace if necessary.	
5	Install in the reverse order		
	Risk of accident from vehicle starting off by itself when engine running. Risk of injury (bruises and burns) resulting from working on the engine while it is being started or when it is running.	Secure vehicle to prevent it from starting off by itself. Wear closed and snug-fitting work clothes. Do not touch hot or rotating parts.	AS00.00-Z-0005-01A
6	Carry out an engine test run		

## Nm Charge air pipe/charge air cooling

Number	Designation		Engine 642
BA09.41-P-1007-01J	Noise damper downstream of charge air cooler to mixing chamber	Nm	9