AN82.85-P-0003CW Retrofit COMAND with APS navigation system 17.2.11

MODEL 204.0## /2## (except 204.077 /277) 1# up to 28.2.11

up to Model Year 2011

with CODE (523) MB Audio 20 radio

with CODE (510) Audio 20 with CD changer

with CODE (525) MB Audio 50 APS radio

with CODE (511) Audio 50 APS with DVD changer

except CODE (512) COMAND APS with DVD changer

except CODE (494) USA version except CODE (498) Japan version

A40/3 COMAND control unit



P82.86-6692-06

Ξ	Remove		
1	Move driver seat and front passenger seat towards rear		
2	Remove Audio 20 radio or Audio 20 CD radio with CD changer or Audio 50 APS radio or Audio 50 APS radio with DVD changer	i The removed audio component is no longer required.	AR82.60-P-7502CW
3	Remove 5-inch Audio/COMAND display	i The 5-inch Audio/COMAND display is no longer required.	AR82.60-P-7722CW
4	Remove instrument cluster	For vehicles without code (442) Comfort multifunction steering wheel or without Instrument cluster with 4.5 inch display or with code (523) MB Audio 20 radio or with code (510) Audio 20 with CD changer	AR54.30-P-6015CW
5	Remove airbag unit on steering wheel	For vehicles without code (442) Comfort multifunction steering wheel	AR91.60-P-0660CW
6	Remove left cover below dashboard	_	
7	Release left front SAM control unit with fuse and relay box and place to one side with connected electrical wiring harnesses		AR54.21-P-1260CW
X	Install		
8	Retrofit antenna for global positioning system (GPS)	In vehicles with code (523) MB Audio 20 radio or with code (510) Audio 20 with CD changer	AN82.61-P-7474-04CW
9	Retrofit wiring harness of COMAND controller unit (A40/3)		AN82.61-P-0001-01CW
10	Install 7-inch Audio/COMAND display		AR82.60-P-7722CW
11	Retrofit additional fan for COMAND		AN82.85-P-0005CW
12	Install COMAND controller unit (A40/3) with DVD changer		AR82.60-P-7502CW
13	Install instrument cluster with 4.5-inch display	For vehicles without code (442) Comfort multifunction steering wheel or without Instrument cluster with 4.5 inch display or with code (523) MB Audio 20 radio or with code (510) Audio 20 with CD changer	AR54.30-P-6015CW

14	Install 12 button multi function steering wheel	In vehicles without 4.5-inch display, this must be replaced with a new instrument cluster with 4.5-inch display. For vehicles without code (442) Comfort	AR91.60-P-0660CW
15	Install remaining parts	multifunction steering wheel i Operation steps 7 and 6.	
16	Enter special equipment in online vehicle data card via vehicle documentation system (VeDoc)	Delete: Code (523) Radio MB Audio 20 or Code (510) Audio 20 with CD changer or Code (525) MB Audio 50 APS radio or code (511) Audio 50 APS incl. DVD changer Add: Code (527) COMAND APS with single DVD drive (with navigation system)	
17	Document retrofitted equipment through VeDoc	i Attach "COMAND with navigation system APS retrofitted, as per AN82.85-P-0003CW" note under the field organization texts to design group 82	
18	Connect Star Diagnosis and select vehicle via the vehicle identification number (VIN)		
19	Run variant coding with XENTRY using software calibration number (SCN)	i Listed control units must be SCN coded using the Diagnosis Assistance System: ■ Instrument cluster ■ "COMAND controller unit (A40/3) with DVD changer"	
20	Disconnect Star Diagnosis		
21	Perform function test	i See operating instructions of COMAND controller unit (A40/3) with DVD changer.	

Parts ordering notes

Part no.	Designation	Quantity
DG 99 (see EPC)	Package contents of COMAND with APS navigation system	1