



# Technical Service Information

## DAIMLER/CHRYSLER 722.6

### TRANSMISSION/VEHICLE APPLICATION

The 722.6 transmission vehicle application has been expanded from Mercedes Benz only applications to include use in some Chrysler built vehicles.

Although this transmission is commonly referred to as the 722.6, it is also known as the W5AXXX, the last three digits change depending on torque capacity. Since the inclusion of Chrysler built vehicles, the transmission variations have increased significantly. Therefore the 722.6 transmissions from this point forward will be designated as the **NAG1**. The meaning of this designation is **New Automatic Gearbox, Generation 1**. The reason for this was to have a common transmission name for all the variations in order to prevent complexity in the Daimler/Chrysler operating systems. The chart in Figure 1 shows the Chrysler division designations and vehicle applications for the NAG 1 transmissions for North American and European consumption for up to and including the 2005 model year.

The previous transmission ID tag location and model designation definitions can be seen in Figure 2. The current ID tag location and transmission model designations can be seen in the illustration in Figure 3.

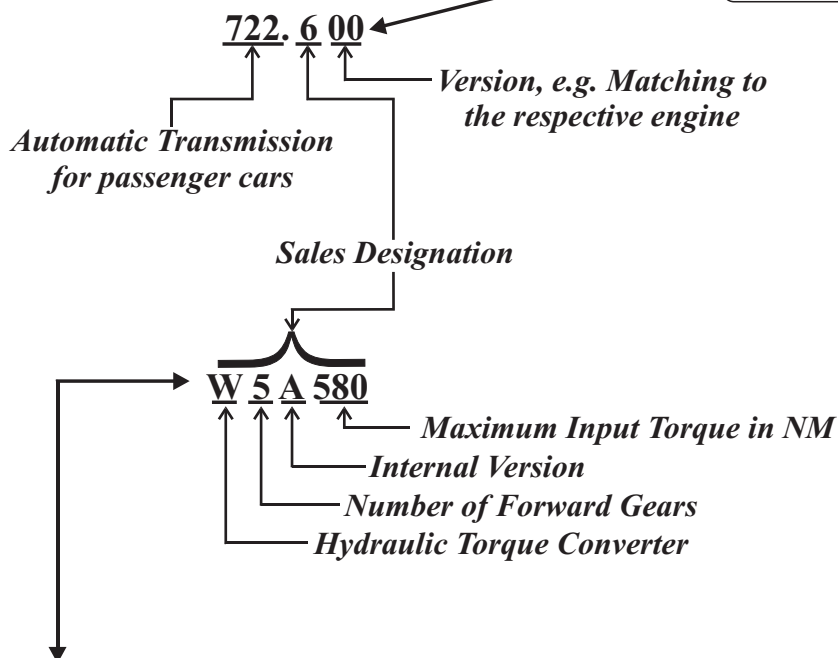
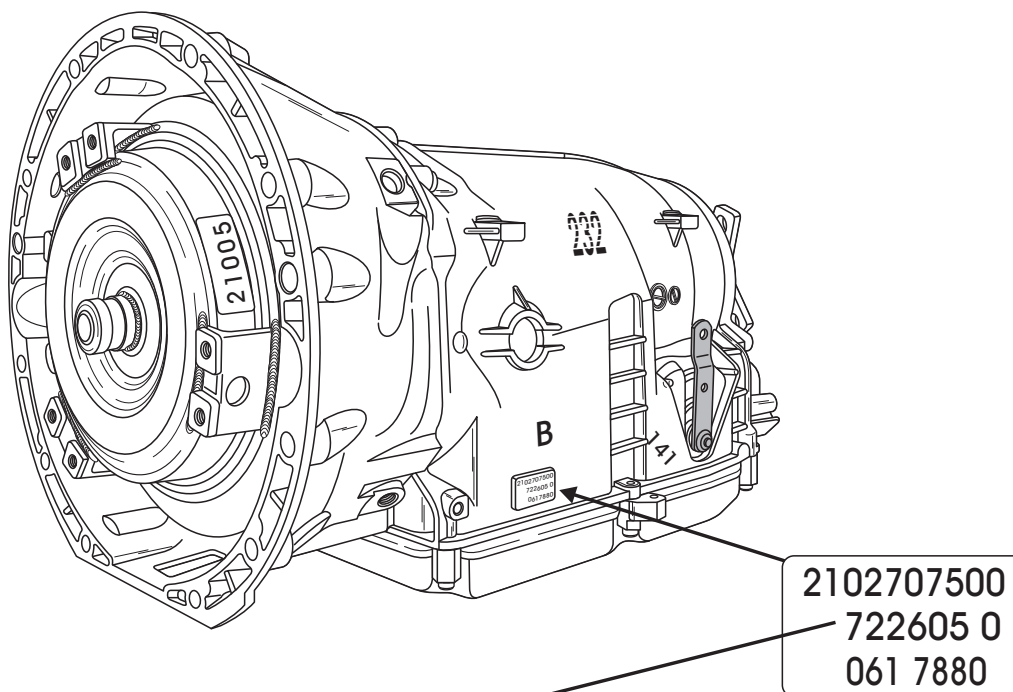
NAG 1 APPLICATION CHART				
MODEL YEAR	MARKET DESTINATION	VEHICLE MODEL	ENGINE FAMILY	TRANSMISSION DESIGNATION
2003	EUROPE	GRAND CHEROKEE	2.7L 5 CYL. DIESEL	W5J400
	UNITED STATES	DODGE SPRINTER	2.7L 5 CYL. DIESEL	W5A380
2004	UNITED STATES	DODGE SPRINTER	2.7L 5 CYL. DIESEL	W5A380
	U.S; CANADA; MEXICO; EUROPE	CHRYSLER CROSSFIRE	3.2L 6 CYL. GASOLINE	W5A330
2005	UNITED STATES	DODGE SPRINTER	2.7L 5 CYL. DIESEL	W5A380
	U.S; CANADA; MEXICO; EUROPE	CHRYSLER 300C DODGE MAGNUM	5.7L 8 CYL. GASOLINE	W5A580
	U.S; CANADA; MEXICO	JEEP GRAND CHEROKEE	3.7L 6 CYL. GASOLINE	W5A580
	EUROPE	JEEP GRAND CHEROKEE	3.7L 6 CYL. GAS	W5A580
			3.0L 6 CYL. DIESEL	W5J400
	U.S; CANADA; MEXICO; EUROPE	CHRYSLER CROSSFIRE	3.2L 6 CYL. GASOLINE	W5A330

Figure 1

# Technical Service Information

## TRANSMISSION/VEHICLE APPLICATION

### PREVIOUS TRANSMISSION ID TAG LOCATION



- W5A 580 = Passenger Cars with 8 and 12 cylinder engines
- W5A 400 = AAV (SUV) vehicles with 8 cylinder engines
- W5A 330 = Passenger cars with 4, 5 and 6 cylinder engines
- W5A 300 = AAV (SUV) vehicles with 6 cylinder engines
- W5A 280 = MB Vans - Vito, Sprinter and Vario

Figure 2



# Technical Service Information

## TRANSMISSION/VEHICLE APPLICATION

### *CURRENT TRANSMISSION ID TAG LOCATION*

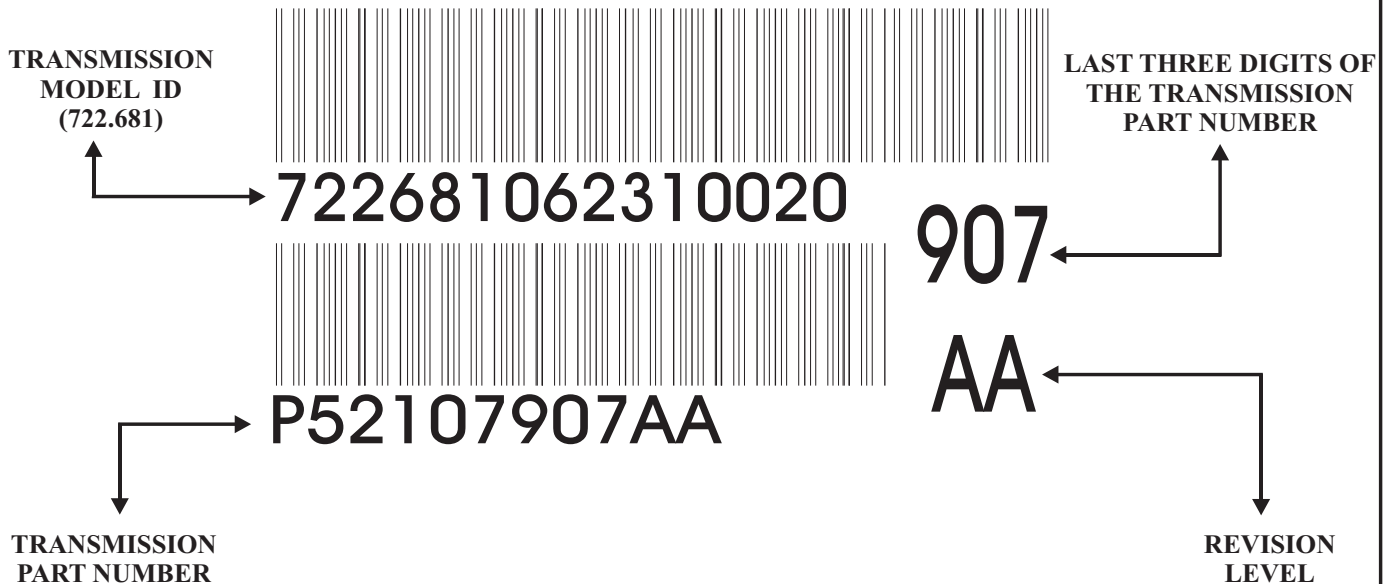
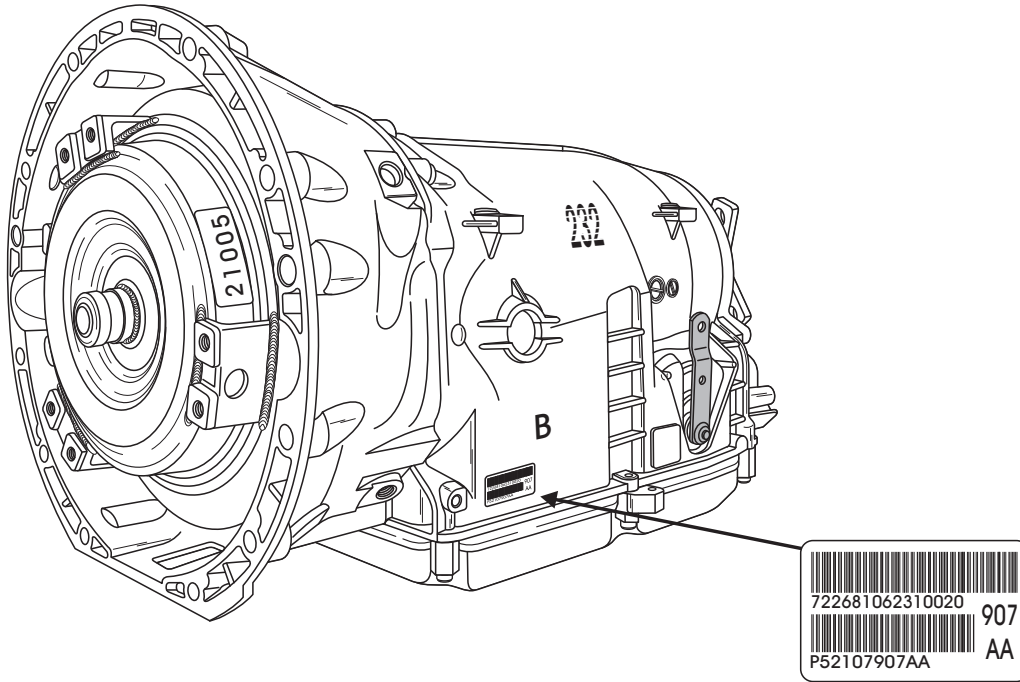


Figure 3