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› EWK 722.6 Transmission Fluid Dipstick Tool User Manual

EWK 140589152100

EWK 722.6 Transmission Fluid Dipstick Tool

Model: 140589152100

INTRODUCTION

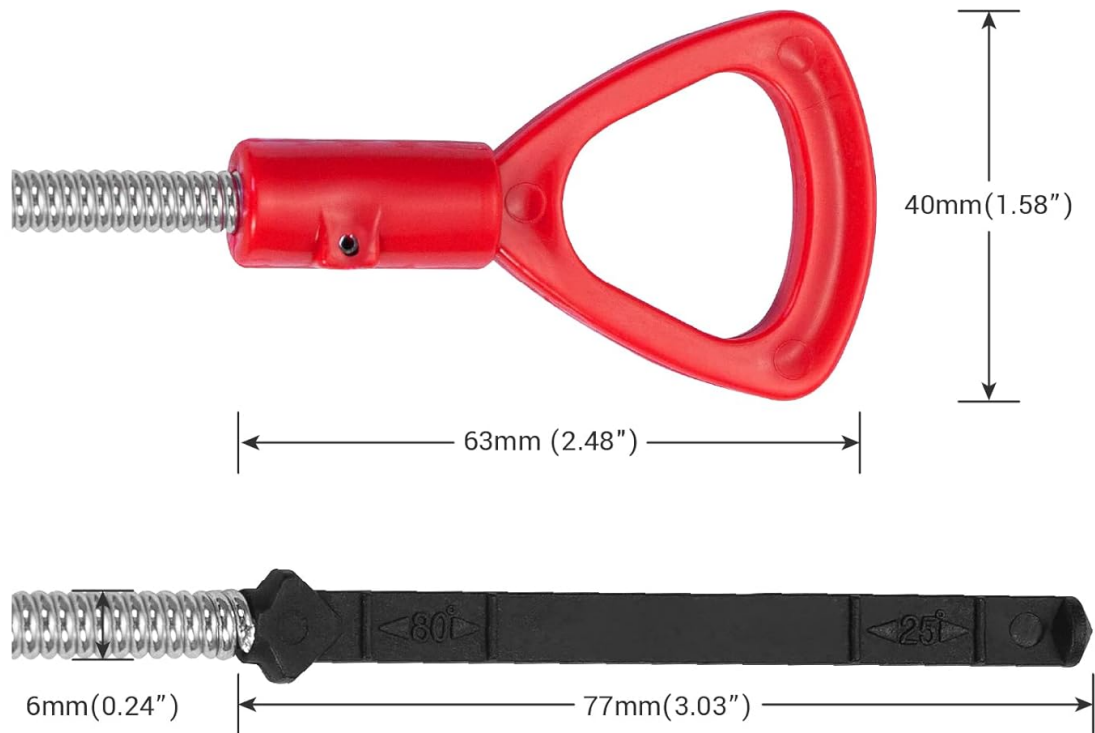
The EWK 722.6 Transmission Fluid Dipstick Tool is designed for accurately measuring the transmission fluid level in various Mercedes-Benz, Dodge Sprinter, Jeep, Chrysler, Jaguar, and SsangYong vehicles equipped with 722.6 automatic transmissions. This tool is essential for proper maintenance, helping to prevent damage caused by incorrect fluid levels (both low and overfilled). It serves as a reliable replacement for OEM tools, providing both hot and cold fluid level readings.



Image: The EWK 722.6 Transmission Fluid Dipstick Tool, coiled for storage, with its red handle and black measurement tip, alongside its brown packaging.

PRODUCT FEATURES

- **Accurate & Reliable:** Ensures precise transmission fluid level measurements, crucial for preventing transmission damage.
- **Simple & Easy to Use:** Features clear markings for both hot and cold fluid readings, simplifying the fluid level check process.
- **Cost-Effective Solution:** A direct replacement for expensive OEM tools, offering significant savings on maintenance costs and dealer check-ups.
- **Highly Versatile:** Compatible with a wide range of Mercedes-Benz models (1996/1997 to 2004/2005) and other vehicles utilizing 722.6 transmissions.



Total Length: 1208mm (47.56")

Length of the tool: 1145mm (45.08")

Hot/Cold Reading: 25°C to 80°C (on the end of dipstick)

Mercedes OEM: 140 589 15 21 00

Image: Detailed diagram showing the dimensions of the dipstick tool, including total length (1208mm / 47.56"), tool length (1145mm / 45.08"), handle dimensions, and the hot/cold reading marks (25°C to 80°C).

COMPATIBILITY AND APPLICATIONS

This transmission fluid dipstick tool is specifically designed for vehicles equipped with the Mercedes-Benz 722.6 automatic transmission. It is suitable for a broad range of models from various manufacturers.

APPLICATIONS

SKU: EB0325

Manufacturer	Year	Model	Engine / Chassis
B · enz	Fits most Mercedes models from 1996/1997 to 2004/2005 with 722.6xx transmissions.		W210 W211 E class, W168 W169 A class, W245 B class, W202 W203 W204 C class, W140 W220 S class, W414 Vaneo, W208 W209 CLK, R170 R171 SLK, W463 G class, W163 W164 M class, W215 CL, R129 96- R230 SL, W638 W639 Vito, W901 - W906 Sprinter, CLC 2008-2011, SLR 5.4L McLAREN 2005-2006, CLS 55AMG
Dodge	2008-	Challenger	V8 5.7L, 6.1L
	2005-	Charger	V6 3.5L, 3.6L, V8 5.7L, 6.1L, 6.4L
	2004-	Magnum	V6 3.5L, V8 5.7L, 6.1L
	2007-	Nitro	2.8L, V6 4.0L
	2003-	Sprinter Van	2.7L, V6 3.0L, 3.5L
Jeep	2005-	Commander	3.7L
	2002-	Grand Cherokee	2.7L, 3.0L, 3.6L, 3.7L, V8 5.7L, 6.1L, 6.4L
	2008-2011	Liberty	2.8L Diesel
	2010-2011	Wrangler	2.2L
Chrysler	2004-	300C	V6 3.0L, 3.5L, 3.6L, V8 5.7L, 6.1L, 6.4L
	2004-	Crossfire	V6 3.2L, 3.2L SC
Jaguar	1998-2003	XJ8	V8 4.0L
	1998-2001	XJR	V8 4.0L
	2000-2002	XKR	V8 4.0L
	2000-2002	XK8	V8 4.0L
SsangYong	2000-2009	Chairman	2.3L, V6 2.8L, 3.2L
	2004-2011	Kyron	2.0L, 2.3L, 2.7L, V6 3.2L
	2000-2008	Musso	2.7L, V6 3.2L
	2004-2011	Rexton	2.7L, V6 3.2L
	2004-2010	Rodius	2.7L, V6 3.2L

Image: A table detailing the compatibility of the dipstick tool across various manufacturers, years, models, and engine/chassis types, including Mercedes-Benz, Dodge, Jeep, Chrysler, Jaguar, and SsangYong.

Note: This tool is intended for checking fluid levels and is not designed to be left permanently in the transmission tube. Always refer to your vehicle's specific service manual for exact fluid capacity and temperature specifications.

OPERATING INSTRUCTIONS: CHECKING TRANSMISSION FLUID LEVEL

Follow these steps to accurately check your vehicle's transmission fluid level using the EWK 722.6 Transmission Fluid Dipstick Tool:

1. Prepare the Vehicle:

Ensure the vehicle is on a level surface. Start the engine and allow it to reach its normal operating temperature. For accurate hot readings, the transmission fluid should be at approximately 80°C (176°F). Some vehicles may require shifting through all gears while the engine is running before checking the fluid.



- 20+ years of expert tool manufacturing
- Selling 200,000+ products annually
- Backed by 10,000,000+ satisfied customers
- Preferred choice of professional mechanics
- Unbeatable quality at affordable prices

Image: Illustration showing a vehicle engine with heat waves indicating it is warming up to operating temperature.

2. **Locate and Access the Dipstick Tube:**

Identify the transmission fluid dipstick tube. On many Mercedes-Benz models, this tube is sealed with a cap that may need to be broken or removed to gain access. Clean the area around the tube to prevent contaminants from entering the transmission.

ACCURATE & RELIABLE

Monitor your fluid level and quality efficiently and accurately



Image: A hand holding the EWK dipstick tool, inserting it into the transmission fluid tube in an engine bay, demonstrating the initial step of checking the fluid level.

3. Insert the Dipstick Tool:

Carefully insert the EWK dipstick tool into the transmission fluid tube until it bottoms out. The tool is designed to be flexible and may not go in completely straight, but it should reach the bottom of the pan. Do not force the tool if resistance is met.

MONEY-SAVING

Perfect replacement for OEM tools, saving 70% on costs



Image: A close-up view of a hand carefully inserting the coiled EWK dipstick tool into the transmission fluid tube in a vehicle's engine compartment.

4. Read the Fluid Level:

Remove the dipstick tool and immediately check the fluid level. The tool has two sets of markings: one for cold (approximately 25°C / 77°F) and one for hot (approximately 80°C / 176°F) fluid. The fluid level should be between the MIN and MAX marks for the corresponding temperature. Wipe the dipstick clean and reinsert for a second reading to confirm accuracy if needed.



Image: Diagram illustrating the hot and cold fluid level markings on the dipstick, along with a color chart showing fluid conditions from bright red (new) to very dark brown/black (must be changed).

5. Assess Fluid Quality:

Observe the color and smell of the fluid on the dipstick. New fluid is typically bright red. Dark red indicates good condition, dark brown suggests it's recommended to be changed, and very dark brown/black with a burnt smell indicates the fluid must be changed immediately.

6. Adjust Fluid Level (if necessary):

If the fluid level is low, add the appropriate type and amount of transmission fluid as specified by your vehicle manufacturer. Add fluid in small increments and recheck the level frequently to avoid overfilling. If the fluid is overfilled, it may need to be drained.



Image: Illustration showing a funnel being used to add transmission fluid into the vehicle's engine bay, indicating the process of refilling or topping off fluid.

MAINTENANCE

To ensure the longevity and accuracy of your EWK Transmission Fluid Dipstick Tool:

- **Cleaning:** After each use, wipe the dipstick clean with a lint-free cloth to remove any residual transmission fluid.
- **Storage:** Store the tool in its original packaging or a clean, dry place to protect it from dust and damage. Avoid kinking or bending the flexible shaft excessively during storage.
- **Inspection:** Periodically inspect the plastic tip for any signs of wear, cracks, or damage that could affect its accuracy or integrity.

TROUBLESHOOTING

Difficulty Inserting the Dipstick:

The flexible nature of the tool means it may not go in perfectly straight. Gently guide it into the tube. If the plastic tip appears curled from packaging, it can often be straightened by gently warming it (e.g., with a heat gun on a low setting, carefully) and reshaping it. Ensure there are no obstructions in the dipstick tube.

Inconsistent Readings:

Ensure the vehicle is on a perfectly level surface. Verify the engine and transmission fluid have reached the correct operating temperature for a hot reading. Wipe the dipstick completely clean before each insertion to prevent old fluid from skewing the reading. Allow a few minutes for fluid to settle after adding or before re-checking.

Fluid Level Not Registering:

Ensure the dipstick tool is fully inserted until it bottoms out in the transmission pan. If the fluid level is extremely low, it may not register on the dipstick. Add a small amount of fluid and recheck.

SPECIFICATIONS

Attribute	Value
Brand	EWK
Model Number	140589152100
Package Dimensions	7.6 x 7.48 x 1.73 inches
Item Weight	5.93 ounces
Total Length of Tool	1208mm (47.56 inches)
Length of Dipstick Section	1145mm (45.08 inches)
Hot/Cold Reading Range	25°C to 80°C (on the end of dipstick)
Specific Uses For Product	Automotive transmission fluid level checking

WARRANTY AND SUPPORT

The EWK 722.6 Transmission Fluid Dipstick Tool is backed by an extraordinary **12 + 6 months warranty**, providing extended coverage for your peace of mind.

For technical support, product inquiries, or warranty claims, please contact EWK customer service through their official website or the retailer where the product was purchased. When contacting support, please have your product model number (140589152100) and purchase information readily available.

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