



ATF501

ATF501

Auto Transmission Cleaner and Fluid Exchanger



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ATF501 is an equipment that utilizes the pressure difference between the internal pressure of an automatic transmission gearbox during the operation of a car engine and the pressure of the equipment pump to perform cleaning and oil changing for the automatic transmission.



Automatic Recirculation Cleaning



Precise Equal Volume Oil Change



Quantitative Oil Quantity Adjustment



Automatic Recognition of Oil Inlet and Outlet Direction



Features

1. Automatic identification of transmission inlet and outlet oil directions;
2. Equipped with a variety of specialized adapters suitable for vehicles from various countries;
3. Supports the addition of cleaning agents for performing circulation cleaning of the automatic transmission;
4. Intelligent electronic control ensures automatic equal-volume replacement of new and used oil;
5. Provides an extensive vehicle model database, eliminating the need for manual oil quantity setting;
6. Features oil temperature display and oil filter replacement reminder function.

Functions

- 1. Transmission Oil Level Adjustment:** Customizes oil level adjustments, refilling or draining the set amount of transmission oil.
- 2. Transmission Oil Replacement:** Automatically identifies transmission inlet and outlet ports, enabling equal-volume replacement of automatic transmission oil.
- 3. Transmission Oil Circulation Cleaning:** Allows the addition of cleaning agents for circulating cleaning of the automatic transmission.
- 4. New and Used Oil Drain:** Automatically drains automatic transmission oil from new and used oil barrels in the equipment.
- 5. Custom Vehicle Data:** Supports the custom addition of maintenance data for commonly used automatic transmission models.
- 6. Printing:** Supports printing of equipment execution results, with customizable repair shop information.

Parameters

Power Supply	AC110V/AC220V 50Hz/60Hz	Working Air Pressure	86~106kpa
Pump Power	150W	Filter Accuracy	5 μ m
Working Temperature	-10~50°C	Rate of Flow	\geq 2.2L/60s
Relative Humidity	<90%	Oil Tank	20L \times 2
Working Noise	<70db	Equal Exchange Accuracy	\pm 100mL

ATF Series Standard Adapter (Compatible with ATF601/501)

Images	Part Number	Compatible Vehicle Models	Images	Part Number	Compatible Vehicle Models
	A01	General type (TOYOTA, MITSUBISHI SPACE WAGON GLXI) LEXUS ES300, HONDA and NISSAN car type		A11B	FORD LINCOLN, VOLVO
	Φ8			A12A	FORD
	Φ10	General type (TOYOTA, MITSUBISHI SPACE WAGON HONDA and NISSAN GLXI) LEXUS ES300		A12B	FORD CADILLAC
	Φ12			A13A	GENERAL MOTORS CHRYSLER
	A03A	One group CADILLAC, BMW 750 AT type 4HP-22 4HP-24 A421, MITSUBISHI V6,3000		A13B	
	A03B	One group CADILLAC, BMW 750 AT type 4HP-22 4HP-24 A42		A14A	FORD, VOLVO
	A05A	EUROPEAN Eg: New VECTRA, PASSAT		A14B	
	A05B				A15A
	A06A	CHRYSLER GRAND VOYAGER, CHRYSLER 300		A15B	
	A06B				A16A
	A07A	EUROPEAN New VECTRA		A16B	
	A07B				A17A
	A08A	GENERAL MOTORS LINCOLN, CADILLAC		A17B	EUROPEAN
	A08B				A20A
	A10A	FORD, eg: VOLVO, FORD CHRYSLER: DAIMLER-BENZ		A20B	
	A10B				A43
	A11A	FORD LINCOLN, VOLVO		A44	

Note: Adapters with empty "Compatible Vehicle Models" in the above table are universal adapters that can be used on multiple vehicle models.