

Operation manual



ATF-9800

1.Start the machine

Turn on the machine's power switch and the following screen appears on the display.



Starting.....

Main Menu

1. Function Operation

2.1 Equal volume exchange automatic transmission oil

1) Enter the set oil change interface from the data query interface directly.



Click on the data query to enter the car brand selection interface!



Enter the oil change data interface by selecting the brand and model of the car.

Model/displacement	Transmisson	Туре	Oil-std	Replace
X3/2.5L,3.0L	AMT	ZF6HP21	12.4L	14L
X3/2.0L	8AT_RWD/4WD	8HP-45(8AT)	11.1L	14L
X4/2.0L,3.0L	8AT_RWD/4WD	8HP-45(8AT)	11.1L	14L
X5/3.0L	AMT	5L40E	11.7L	14L
X5/4.4L,4.6L,4.8L	AMT	ZF5HP24A	12.4L	15L
X5/2.0L,3.0L	8AT_RWD/4WD	ZF8HP45	11.1L	14L
X5/4.0L	8AT_RWD/4WD	ZF8HP70X	13L	15L
X5/3.0L	AMT	ZF6HP21	11.7L	14L
X5/3.0L	AMT	ZF6HP19	11.7L	14L
X5 M/4.4L	AMT	ZF6HP21	13L	14L
Back	Previous	Ne	xt	

According to the corresponding model, click the "recommended replacement" button to enter the "equal exchange" interface.

AUTO Exchange		K	Voltage:
Used oil	Elapsed times	Quantity setting	New oil
		— 15.00L +	
	Oil recovered	Oil added	
AN I	DJJ		
James I			
	Note:		
Ba	ack	op Run	

After entering this interface, you can now perform the equal exchange operation!

② On the "equal exchange" interface, set the oil change amount and then perform the oil change operation. (You can use the data query function to get the oil change data first)

AUTO Exchange			🕤 Voltage:
Used oil	Elapsed times	Quantity setting	New oil
		— 15.00L +	
	Oil recovered	Oil added	
AN I	D <i>III</i>		NOR.
There is a			
	Note:		
Ba	ack	op Ru	1

1.2 Cycle cleaning automatic transmission function

- $\textcircled{1} \quad \text{Adding detergent} \quad$
- (2) Cleaning



Select cycle cleaning to enter the cleaning operation interface

Clean			Voltage:
Used oil	Time surplus	Time setting	New oil
	10m0s	🗕 10m0s 🕂	
	Elapsed	d times	
The second	0n	nOs	
	Note:		
Ba	ack St	op 🧧	Run

2.3 Sensor data clear function



- ① Function: If the new/ old fuel tank is empty, but the system still shows a
- certain amount other than "0.00". Use this function to recalibrate the system.
 (2) Calibration: Follow the prompts after entering the calibration interface.

Return to zero			Voltage:
Used oil	Weight of used tank	Weight of new tank	New oil
			- 700 1
	Note:Make sure the fu	el tank is empty.	
Ba	ick	Ze	ro

2.4 Recycling old oil function

When the transmission oil is too much, to reduce the amount of oil, you can do this function.



Click the recycle old oil button to enter the recycling old oil settings.

Recover			Voltage:
Used oil	Elapsed times	Quantity setting	New oil
		-	
	Already r	recovered	
ANY -		e e e	NER.
Same I			
	Note:		
Ba	ick St		un

In this interface, set the amount of oil you need to reduce, start the engine, and press "Run".

- ① In the recycling oil interface: Dynamically display the current parameters
- in real time. To pause the work, press "Stop" to pause.(2) Complete interface: Shows the completion of the recovery of the old oil

and can proceed to the next step.

2.5 Add new oil function

When the automatic transmission has insufficient oil, it is necessary to add a certain amount of new oil to the rated value. Please run this function at this time.



Click "Add new oil" to enter the new oil setting.

Charge			Voltage:
Used oil	Elapsed times	Quantity setting	New oil
	0m0s	2 .0L	
	Alread	y added	
	0.	00L	70
	Note:		
B	ack	op	Run

Set the required amount of replenishment on this interface before adding new oil, and press "Run".

Note: The set oil quantity cannot exceed the new oil quantity. Do not start the engine if it is exceeded.

① In the oil filling interface: the dynamic real-time display of the current

(2) parampleteris; tiér face. Altows the erod hour to the presse storf "the pad seil and can proceed to the next step.

2.6 Emptying the New/Old Fuel Tank function



Click "Emptying" to enter the Emptying the New/Old Fuel Tank function interface

Empty			Voltage:
Used oil	Elapsed times	Tank selection	New oil
		New tank 🔓	
	Oil en	nptied	
(NM)			
The state of the s			
	Note:		
Ba	st	op Ru	n

2.6.1 Emptying the new fuel tank

When the oil change or cleaning of the automatic transmission is completed, the oil in the new fuel tank should be discharged to protect the weighing system components. Confirm that the oil drain value of the oil changer unit is open, and the oil pipe of the equipment should not be connected to the gearbox interface of the car.

Empty		Ŕ	Voltage:
Used oil	Elapsed times	Tank selection	New oil
		Used tank 🕤	
	Oil en	nptied	
NM I			N PA
June I			
	Note:		
Ba	ack	op Ru	n

2.6.2 Emptying the old fuel tank

When the oil change or cleaning of the automatic transmission is completed, the oil in the old fuel tank should be discharged to protect the weighing system components.

Confirm that the oil drain valve of the oil changer unit is open, and the oil pipe of the equipment

should not be connected to the gearbox interface of the car.



2.7 System setting function

Click "Setting" to enter the system setting interface



2.7.1 Enter passcode 1111, Enter local information and output port test function.

O Setting/Info					Voltage:
Used oil	Rev: ID: Cal parame New oil da Used oil da	eter: ta: ata:			New oil
	Output1	Output2	Output3	Output4	
Ba	ack				

2.7.2 Enter passcode 8888, Enter the weighing system calibration function.

①When the measurement error of the new and old fuel tank exceeds 15%, the

system should be calibrated by the symmetrical system. The calibration must use the calibration weights of the new and old fuel tanks. The calibration weight can be 1-10Kg.

②After entering the calibration interface, please follow the prompt information.



Setting/CAL			Voltage:
Used oil		The reference(kg)	New oil
	Total value of used tank	Total value of new tank	
	Save	Save	VO '
	Note: keep the data st	able and save.	
В	ack	Don	ie -

2.8 Printing Function



Click "Printing" to use this function

Print Print			F	Voltage:
NO	Project name	Value	Unit	Status
1	Clean		Minute	unfinished
2	Charge		L	unfinished
3-	Recover			unfinished
4	Exchange		L	unfinished
	Back		Print	

This machine is equipped with a 58mm embedded micro printer.