

## VEHICLE TEST DATA FORM- AUTOMATIC TRANSMISSION FLUID FLOW

(Photocopy and complete for each vehicle test)

Date: \_\_\_\_\_ Tested by: \_\_\_\_\_ Vehicle: \_\_\_\_\_ Transmission Type: \_\_\_\_\_

ATF Temperature: ☐ Cold ☐ Warm ☐ Hot Additional Cooler: ☐ Yes ☐ No

Notes: \_\_\_\_\_

### BASIC TEST CONDITION: FLOW (GPM)

IDLE	_____	(Observe the flow with the vehicle at idle in drive range with the brake applied.)
IN-TOWN DRIVING	_____	(Observe the flow while driving the vehicle at low to moderate speeds with your foot on the gas, not coasting. This is a TCC off or no-lockup condition.)
HIGHWAY DRIVING (LOCKUP)	_____	(Observe the flow while driving the vehicle in highway cruising or other lockup, TCC on, conditions.)

### TYPICAL FLOW VALUES

- Flow shown is average from vehicle tests and shows the flow changes to be expected. Actual flow values will vary.
- Flows will be higher when ATF is hot, lower when cold.
- Temperatures below -10°F may prevent ATF flow.
- The Output Signal Adapter (P/N FM-O3K, sold separately) is helpful in determining flow changes.
- Higher Flows than those shown are to be expected in some vehicles.

TIP: The traditional flow check of 1-quart-in-20-seconds corresponds to a flow rate of 0.7 to 0.8 GPM.

