

AISIN DIAGNOSTIC/CORE FORM

This form must be completed before replacing transmission assembly and returned with each transmission core to receive full core, parts and warranty credit.

FAILED TRANSMISSION (CORE)

Dealer Code:

Dealer Name:

Contact Number:

Fax Number:

Contact Person:

Vehicle Mileage:

VIN (last eight digits):

Failed transmission serial no.:

Body Type:

RO #:

RO date: _____ / _____ / _____

Was vehicle towed into shop?

Circle one — **YES** **NO**

If yes, how many miles was it towed?

If yes, was the driveshaft removed during towing?

Circle one — **YES** **NO**

If not removed, how was it towed?

Circle one — **From Rear** **Flatbed** **From Front Drive Shaft Installed**

Customer's comments, repair history and reason for replacing transmission:

Condition of fluid:

Circle one — **Good/Clean** **Milky Discolored** **Dark/Dirty** **Burnt**

Does the speedometer work during driving?

Circle one — **YES** **NO**

ATF Level cold "C":

Circle one — **YES** **NO** — **OK** **low** **high**

ATF Level hot "H"

Circle one — **YES** **NO** — **OK** **low** **high**

Did the concern occur after prior Transmission Repairs?

Circle one — **YES** **NO**

Was the battery dead?

Circle one — **YES** **NO**

Battery disconnected and/or replaced?

Circle one — **YES** **NO**

Any indication of water or coolant on the dipstick?

Circle one — **YES** **NO**

Any external ATF leakage visible?

Circle one — **YES** **NO**

If yes, were there any transmission DTCs? List DTCs:

Does the engine perform normally (power, acceleration, idle speed, idle smoothness)?

Circle one — **YES** **NO**

If No, please describe:

Any modifications/accessories added to the vehicle that may have cause the transmission to malfunction (altered wheelbase, electrical devices connected to transmission/TCM harness, PTO, etc.)?

Circle one — **YES** **NO**

If yes, please describe:

Before replacing the transmission, perform the "Transmission Oil Cooler Flushing" and ATF Flow Procedure described in Corporate Bulletin Number 03-07-30-060A.

Record ATF flow rate results:

_____ **pints per 10 seconds** *OR* _____ **liters per 10 seconds**

Specifications: 2.0 pints (1.0L)/10 seconds

Line pressure test results:

"D" @ Idle: _____ psi

"R" @ Idle: _____ psi

Throttle Position Sensor voltage: (if this is a 2005–2007 MY, please provide the app sensor readings for Idle and WOT for App1/App2/App3)

(idle) volts _____ (WOT) volts _____

Last four digits of technician's social security number: _____

Technician's Signature:

Date: _____ / _____ / _____

NOTE: ALL FLUID MUST BE DRAINED PRIOR TO RETURNING THIS CORE.