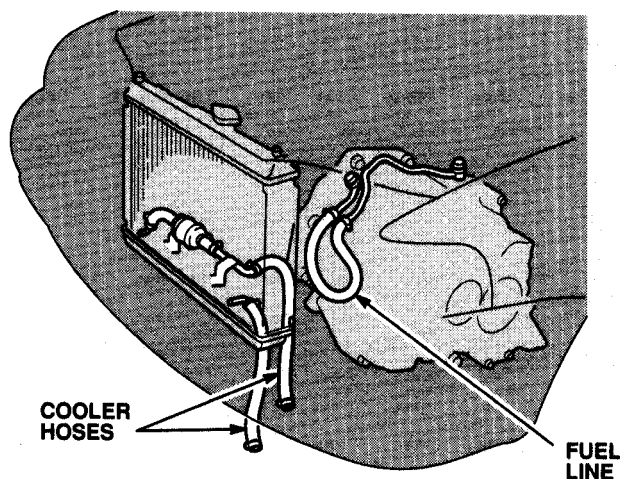




Slow Idle/Stalling with Rebuilt A/T

Whenever an Acura-remanufactured automatic transmission is installed, an ATF filter is installed in-line with the transmission cooler line. This filter prevents any debris left in the trans cooler or lines, after flushing, from contaminating the remanufactured trans. If, however, there's enough debris left to restrict or plug the filter, the engine may idle slowly or stall in gear, especially after the ATF gets hot.

To confirm this cause, bypass the entire trans cooler circuit with a spare piece of trans cooler hose. Remove the cooler hoses from the trans inlet and outlet pipes and connect the pipes with the spare hose.



If the symptom goes away, replace the ATF filter (see article below), and flush the trans cooler and lines again with Kent-Moore Transmission Cooler Flusher J38405-A.



Replacement ATF Filters

Replacement ATF filters are now available separately. (These are the same filters that we supply with our factory-remanufactured automatic transmissions.) Now you can easily replace filters that become damaged or contaminated.

Replacement Filters	P/N
'88-89 Integra	25420-PP1-305
'90-91 Integra	25420-PR0-A00
'86-90 Legend	25420-PL5-305

If you need a replacement filter for a model *other than those listed above*, call the ATR Order Desk at (937) 332-6152.



Parking Stop Tears Off Bumper

The front bumper on a '91-92 Legend is designed to withstand certain impacts, but its lower edge may come loose if it gets caught and pulled forward.

If you come across a bumper that's been torn off by a curb or parking stop, reattach and reinforce it with some large-area flat washers. Use a P/N 52621-SB2-004 washer under each of the three bolts that attach the bumper to the lower radiator support. Use the original shoulder bolts, and install the washers with the flange toward the bumper/splash shield.



Legend Engine Oil Capacity

Depending on which '91 or '92 Legend S/M you grab, and which section you look in, you'll find a couple of different engine oil capacity specs.

In the Engine Lubrication section (8) of all four S/Ms ('91 and '92, Coupe and Sedan), the US quart spec is wrong. In the Maintenance section (4) of the two Sedan S/Ms, all the specs (liters, US quarts, Imperial quarts) are off.

The correct engine oil capacity at a change, including the filter, for all '91-92 Legends is:

4.7 L (5.0 US qt., 4.1 Imp. qt.)



Radio Comes On, But No Sound

A radio that won't make a sound, but it comes on and the display works properly, may have a shorted speaker wire. Use your trusty Audio System Analyzer, T/N 07908-A01010A, to diagnose which speaker wire is shorted.

On Integras with only two speakers installed, be sure to check the other unused speaker wires as well. They can cause the same problem even though they're not connected to any speakers.

ACURA ServiceNews

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BSN 15506 (9209)



New Fuel and Emissions Terminology for '93

As the number of complex electrical and electronic systems increases, so do the number of terms that describe these systems. To bring some order to all this, the automotive industry will begin using a set of standard component names. (The SAE has been working on this for years.)

Beginning with our '93 models, emission-related items in all of our publications will use this new standardized terminology. This means that some of the terms you've come to know have changed. Some didn't change, some changed a little, and some you won't recognize. Some just got new abbreviations.

Since the goal of this standardizing is to make terminology *easier* to understand, we've prepared this cross-reference list to help you during the change-over. If you come across a new term or abbreviation in a '93 manual that is unfamiliar to you, you'll find it listed alphabetically in the first column below, with the "old" name listed in the second column. (If it's not listed below, it didn't change.)

New Name (Abbreviation)	Old Name (Abbreviation)
Air Cleaner (ACL) Element/Housing/Housing Cover	Air Cleaner Element/Case/Cover
Air Conditioning (A/C) Pressure Switch	Dual Pressure Switch
Automatic Transaxle (A/T) Gear Position Switch	Inhibiter Switch
Barometric Pressure (BARO) Sensor	Atmospheric Pressure (PA) Sensor
Countershaft Speed Sensor	NC Speed Sensor
Crankshaft Position (CKP) Sensor	CRANK Sensor
Cylinder Position (CYP) Sensor	Cylinder (CYL) Sensor
Distributor Ignition (DI) Cap/Housing	Distributor Cap/Housing
Engine Control Module (ECM)	Electronic Control Unit (ECU)
Engine Coolant Temperature (ECT) Sensor	Coolant Temperature (TW) Sensor
Evaporative Emission (EVAP) Control Canister/ Purge Control Diaphragm Valve/Purge Control Solenoid Valve/Two Way Valve	Canister/Purge Cut Diaphragm Valve/Purge Cut Solenoid Valve/Two Way Valve
Exhaust Gas Recirculation (EGR) Control Solenoid Valve/Vacuum Control Valve/Valve Lift Sensor	Frequency Solenoid Valve/ Constant Vacuum Control Valve/EGR Lift Sensor
Fast Idle Thermo Valve	Fast Idle Valve
Fuel Fill Cap/Pipe	Fuel Filler Cap/Pipe
Fuel Pressure Regulator	Pressure Regulator
Fuel Pressure Regulator Control Solenoid Valve	Regulator Control Solenoid
Fuel Rail	Fuel Pipe
Fuel Tank Evaporative Emission (EVAP) Valve	Fuel Cut Valve
Heated Oxygen Sensor (HO2S)	Oxygen (O2) Sensor
Idle Air Control (IAC) Valve	Electronic Air Control Valve (EACV)
Ignition Control Module (ICM)	Igniter Unit
Ignition Wires	Spark Plug Wires/High Tension Cord
Injector Resistor	Resistor
Intake Air Bypass (IAB) Check Valve/Control Diaphragm/Control Solenoid Valve/Vacuum Tank/Valve Body Assembly	Check Valve/Chamber Control Diaphragm/Control Solenoid Valve/ Chamber Vacuum Tank/Bypass Valve Body
Intake Air Duct	Air Flow Tube
Intake Air Temperature (IAT) Sensor	Air Temperature (TA) Sensor
Knock Sensor (KS)	Knock Sensor
Mainshaft Speed Sensor	NM Sensor
Malfunction Indicator Lamp (MIL)	Check Engine Light
Power Steering Pressure (PSP) Switch	Power Steering (P/S) Switch
Powertrain Control Module (PCM)	PGM-FI/AT Eletronic Control Unit (ECU)
Pulsed Secondary Air Injection (PAIR) Check Valve/Valve/Control Solenoid Valve/Vacuum Tank	Check Valve/Air Suction (A/S) Valve/A/S Control Solenoid/Vacuum Tank
Radiator Fan Control Module	Radiator Fan Timer Unit
Starting Air Valve	Air Boost Valve
Three Way Catalytic Converter (TWC)	Catalytic Converter
Throttle Position (TP) Sensor	Throttle Angle Sensor
Throttle Valve Dashpot Check Valve/Control Diaphragm	Dashpot Check Valve/Diaphragm
Transmission Control Module (TCM)	A/T Control Unit
Variable Valve Timing & Valve Lift Electronic Control (VTEC) Pressure Switch/Solenoid Valve/Valve	V/T Oil Pressure Switch/Solenoid Valve/Spool Valve
Vehicle Speed Sensor (VSS)	Speed Sensor