



SP 2-103-002
SERVICE PROGRAM

November, 2011

Attention:

Service Managers / Parts Managers

Subject:

ACX / ISC Dipstick Replacement

Description of Service Program:

This Service Program provides information regarding the dipstick replacement of certain ACX model ISC engine-equipped vehicles.

Program Expires:

November 7, 2012

Vehicles Affected:

This Service Program covers 24 vehicles with serial numbers ranging from 211281 through 213173. Refer to VIN list on page 5.

Service Responsibility:

Service Programs are performed on eligible vehicles at no charge to the owner until the expiration date listed above.

Service Program Information:

Service Programs are product modifications and/or product improvements that Autocar has determined will enhance the operation of the truck. In a continuing effort to inform our customers of potential service issues and avoid unnecessary down time, Autocar has identified the following operation as recommended preventive maintenance. This Service Program should be added to your preventive maintenance and service manuals.

While being committed to continuous product improvement, Autocar is not liable for updating existing chassis after they have been placed in service.

Questions regarding this Service Program should be directed to Autocar Technical Support at 888-218-3611.

To Obtain Parts:

Please contact Autocar at 877-973-3486, 765-489-1960 or 765-489-6016.

Required Parts:

- (1) S1032002K001 Service kit
- (1) A1031004-001 Engine oil dipstick

Claims for Reimbursement:

Submit a claim for reimbursement in accordance with Autocar's Warranty Administration Manual.

Claim Coding Information:

Repair Number (Op Code)	Time Allowance (SRT)	Description
22011-2-02	0.5 HR	Dipstick Replacement

Tools Required:

No tools required



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SAFETY NOTICES

WARNING

Allow the vehicle's engine and cooling system to cool to ambient temperature before performing the repair procedure. A hot engine or cooling assembly may cause burns or other personal injury.

DANGER

To prevent eye injury, always wear eye protection when performing vehicle maintenance, service or inspection.

DANGER

Before working on a vehicle, set the parking brake, place the transmission in neutral and block the wheels. Failure to do so can result in unexpected vehicle movement and can cause serious personal injury or death.

WARNING

As you know, Autocar has emerged as the industry leader in the production and sale of natural gas engine refuse trucks in North America. This exciting green technology requires specific compliance in the service, storage and refueling of our customers' natural gas engine trucks.

If you store or dispense Compressed Natural Gas (CNG) or Liquid Natural Gas (LNG), or if you work on CNG or LNG trucks, your location must be fully compliant with applicable codes, regulations and standards, including National Fire Protection Association (NFPA) codes, Society of Automotive Engineers (SAE) standards, American National Standards Institute (ANSI), Natural Gas Vehicle (NGV) standards, the United States Code of Federal Regulations (CFR), and your state and local fire and other applicable codes (including the California Code of Regulations and the Texas Administrative Code, as applicable).

Contact your local fire department for guidance and additional compliance information. Technicians working on Autocar trucks with CNG or LNG engines must be trained in the proper repair of CNG and LNG engines and the safe storage and dispensing of CNG and LNG.

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Engine Oil Dipstick Replacement

1. Starting at the rear of the vehicle's cab, locate the engine oil dipstick and tube (see Figure 1).

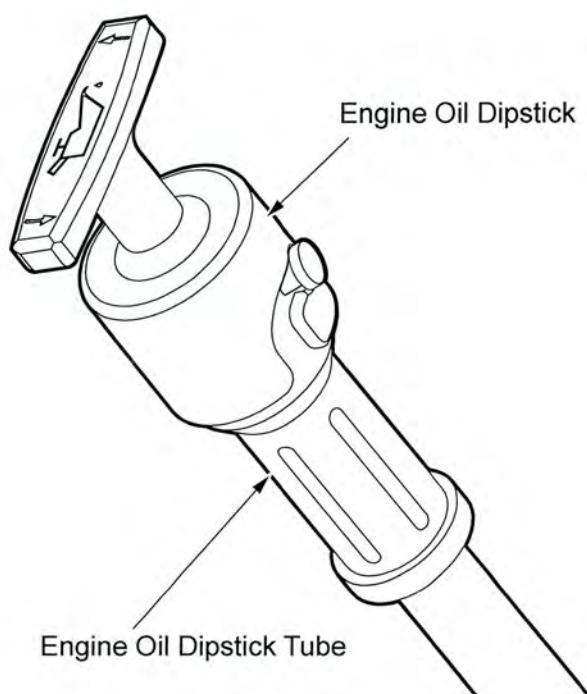


Figure 1

2. Twisting counterclockwise unlock the engine oil dipstick then, pulling upward, remove the dipstick from the engine oil tube and discard (see Figure 2).

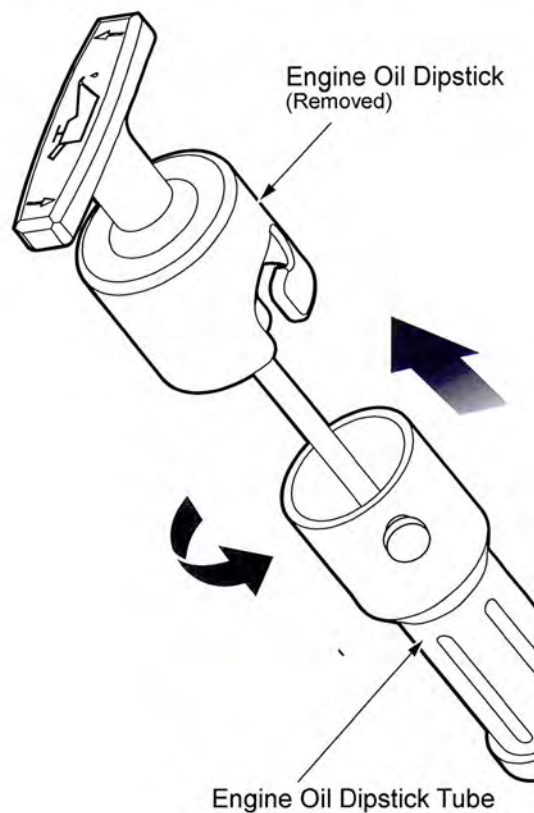


Figure 2



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3. Install the replacement engine oil dipstick A1031004-001 into the tube and twist clockwise to lock in place (see Figure 3).
4. Replacement is now complete.

Note: Before operating the vehicle, check the oil level in the engine with the newly installed dipstick. The oil level should be between the minimum and maximum marks on the dipstick. The oil level may need to be drained slightly or oil may need to be added to achieve the proper level.

Do not overfill!

See the engine manufacturer's manual for the proper type of engine oil.

If additional oil is required to achieve the proper level, it is considered to be regular maintenance and is not reimbursable under this Service Program.

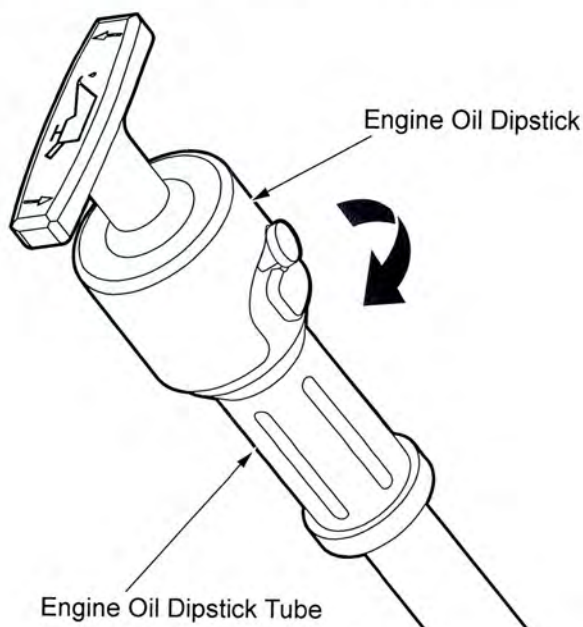


Figure 3



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5VCACR7E3AH211281
5VCACL7E7AH211569
5VCA3S7E5BH211663
5VCACR7F9BH211733
5VCACR7F0BH211734
5VCACR7F2BH211735
5VCACR7F4BH211736
5VCACR7F6BH211737
5VCACR7F8BH211738
5VCACR7FXBH211739
5VCACL7F7BH211775
5VCACL7F9BH211776
5VCACL7F0BH211777
5VCACL7F2BH211778
5VCACL7F0BH211780
5VCACL7F2BH211781
5VCACL7F4BH211782
5VCA3L7E5BH212057
5VCA3R7F4BH212059
5VCA3L7E1BH212069
5VCA3R7E8BH212735
5VCA3S7E8CH213103
5VCACD7E0CH213172
5VCACD7E2CH213173