

Vehicle Scrappage Programs: Key Success Factors from the Canadian Experience

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India International Vehicle Recycling Summit



Automotive Recyclers of Canada (ARC)

- * National association of auto recyclers
 - * 7 provincial associations
 - * 350 Direct Members
 - * Organized in 1997
 - * All Members are audited to the Canadian Auto Recyclers Environmental Code (CAREC)

Industry Overview

- * 1.6 million ELVs per year
- * Vibrant parts re-use and material recovery sectors
- * Legislation/licencing tends to be provincial not national
- * Most provinces had historical salvage licences with minimal standards or enforcement
 - But that has changed since Canada's National Scrappage Program

National Vehicle Scrappage Program

- * Launched in 2008, ended in 2011
- * Emissions reduction program
- * Targeted 1995 and older vehicles with a \$300 cash incentive (18,000 INR)
- * Automakers added on their own incentive in the \$500-\$1,000 range
- * \$93 million Canadian allocated
- * Retired 120,000 vehicles

National Vehicle Scrappage Program

- * Branded as “Retire Your Ride”
- * Significant consumer education and engagement

The screenshot displays the website for the "Retire Your Ride" program, which is Canada's Vehicle Recycling Program. The page features a navigation menu with links for HOME, ABOUT THE PROGRAM, WHY RECYCLE?, WHAT TO DO NOW, FAQ, and PARTNERS. A prominent orange banner announces that the program ended on March 31, 2011, at midnight PST. Below this, a section titled "WHAT WE DID" reports that 137,791 vehicles were removed from the road, preventing 5,002 tonnes of smog-forming emissions. Another section, "CHANGE YOUR IMPACT," encourages responsible recycling. A "CLUNKER COUNTER" widget shows the total number of vehicles retired. The page also includes a "WHAT WE DID" section with a "Read More" link, a "CHANGE YOUR IMPACT" section, and a "RECYCLING OPTIONS" section. At the bottom, there is a "ARE YOU AN AUTOMOTIVE RECYCLER?" button and a footer with contact information and logos for Canada, Summerhill Impact, and Français.

If you have a question about an application currently in progress, please visit our FAQ or call us at 1-877-773-1596

Retire Your Ride

Canada's Vehicle Recycling Program

LEARN HOW TO WISELY REPLACE YOUR TRANSPORTATION

Français

HOME ABOUT THE PROGRAM WHY RECYCLE? WHAT TO DO NOW FAQ PARTNERS

The Retire Your Ride program ended March 31, 2011 at midnight PST.

Thank you to all Canadians who participated in the program. With your help we were able to remove 137,791 vehicles from the road and prevent over 5,002 tonnes of smog-forming emissions. [Learn more about our results >](#)

WHAT WE DID
1995 model year and older vehicles produce 19 times more air pollution than 2004 and newer models. With your help, we retired 137,791 higher-polluting vehicles and created a cleaner environment for Canadians.
[Read More >](#)

CHANGE YOUR IMPACT
Even though Retire Your Ride has ended, you can still reduce your environmental impact. Learn about the importance of responsibly recycling and the Code of Practice.
[Read More >](#)

RECYCLING OPTIONS
Here's the Retire Your Ride application checklist. Learn about other programs available in your region for vehicle recycling or find a recycler in your area who follows the Retire Your Ride Code of Practice.
[Read More >](#)

CLUNKER COUNTER
Retire Your Ride retired 137,791 cars from Canada's roads.
[Learn more about our results](#)

ARE YOU AN AUTOMOTIVE RECYCLER?

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Retire Your Ride

- * Some of that education and engagement was about auto recycling
- * Development of the Canadian Auto Recyclers Environmental Code (CAREC)
- * Trained auto recyclers to the Code
- * Audited auto recyclers to the Code



CAREC – National Code of Practice

Français



The Canadian Auto Recyclers' Environmental Code (CAREC), formerly the National Code of Practice for Automotive Recyclers, was developed under the Retire Your Ride program by Summerhill Impact with the Automotive Recyclers of Canada (ARC) with the support of The Government of Canada. CAREC was developed to ensure that recyclers had the most relevant information and tools to prevent hazardous materials contained in end-of-life vehicles (ELV) from contaminating our water, land, and air during the vehicle recycling process.

This guideline has been updated, in keeping with the latest regulations and policies.

CAREC is an invaluable resource for automotive recyclers, outlining best practices for the environmentally sound management of end-of-life vehicles (ELV). We encourage all auto recyclers throughout Canada to adopt the Code into their business practice. The revised 2011 version of CAREC is currently being reviewed. A draft version is available to all auto recyclers and dismantlers for download on our website here. (Please note that some content may be changed)

A final version of the Canadian Auto Recyclers' Environmental Code and this website (with other valuable resources for auto recyclers and dismantlers) will be made available this winter.

For more information, please contact info@carec.ca

CAREC has 3 goals:

- 1** To convey the legal and mandatory requirements before, during, and after the recycling process and promote best management practices within the industry;
- 2** To promote pollution prevention and the **3Rs (Reduce, Reuse, Recycle)** in the vehicle recovery industry to reduce the ecological impact of the automotive sector; and
- 3** To ensure that there is a consistent set of practices that are aligned, as much as possible, with federal, provincial, and municipal laws and regulations, as well as with product and industry stewardship programs, where applicable.

DOWNLOAD

the Canadian Auto Recyclers'
Environmental Code



Legacy of Retire Your Ride

- * CAREC
- * Certified network of auto recyclers
- * All ARC Members are audited to CAREC every 2-3 years
- * Six provinces have updated their regulations
- * ARC inherited all of the assets of the program (CAREC, branding, database, network, URL's, etc)
- * Operate Retire Your Ride/Car Heaven vehicle retirement programs nationally

NATIONAL FORUM

on the Future of Vehicle Recycling in Canada

SAVE THE DATE: NOVEMBER 29-30, 2011

LOCATION: Toronto, Ontario, Canada

near Pearson Int'l Airport (venue TBD)

NOVEMBER 29-30, 2011

JOIN US FOR AN INNOVATIVE FORUM ON THE FUTURE OF VEHICLE RECYCLING IN CANADA

The first of its kind, this forum will bring together national and international industry association experts, Federal and Provincial governments, automotive recyclers and manufacturers, and public interest organizations, in order to share best practices and discuss a path toward support for the environmentally sound recycling of end-of-life vehicles (ELV) in Canada.

Hosted by Summerhill Impact

Supported by the Government of Canada



TUESDAY, NOVEMBER 29, 2011

The importance of a strong end-of-life vehicle management system

Enhancing stakeholder knowledge of the different approaches and initiatives of various jurisdictions to managing ELV's in an environmentally sound manner

Topics:

- Successes and challenges of various provincial ELV management models within Canada
- International best practices and approaches to ELV management
- Current status and future of ELV management across Canada

Confirmed speakers include:

- Kasper Zom, ARN Advisory (Auto Recycling Nederland)
- Minoru Gouko, JARA (Japan Automotive Recyclers Association)
- Michael Wilson, ARA (Automotive Recyclers Association)

WEDNESDAY, NOVEMBER 30, 2011

How we can successfully implement responsible end-of-life vehicle management within Canada

Discussing best practices and core considerations for a Canadian approach, including the role of government, auto recycling and manufacturing industries and others in advancing environmental practices in the management of ELV's

Topics:

- Stakeholder interests, goals and responsibilities
- Implementation of best practices - Opportunities for promotion and collaboration

Confirmed speakers include:

- Steve Fletcher, ARC (Automotive Recyclers of Canada)

Lessons Learned 1

- * Opportunity for industry to coalesce around an issue
- * Opportunity for industry to professionalize
- * Increased interaction with OEMs
- * Stakeholder to all things related to ELVs

Lessons Learned 2

- * Don't solve one problem (emissions or GHG reductions) and create another problem (abandoned vehicles, improper dismantling and pollution)
- * Balance removing vehicles from the road with industry's need to sell parts today
 - * Modest financial incentives
 - * Limit part restrictions
 - * Encourage proper ELV recycling for ALL vehicles



Thank You!

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