

An update on the
**Canadian Theft Deterrent Standard,
VICC Theft Deterrent Program**



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- Canadian Theft Deterrent Standard
- VICC Theft Deterrent Program Update



Auto theft concerns us all

Public Safety, An Important Consideration...

- Vast majority of whole-vehicle thefts are drive-away
- Auto thieves often drive carelessly, or become involved in police chases.

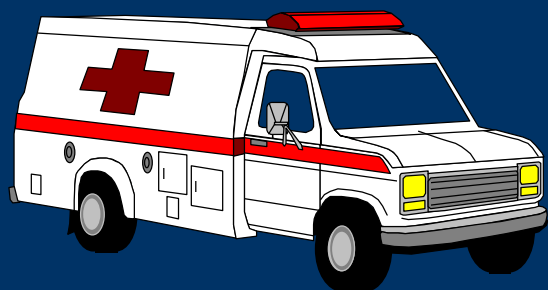


Auto theft concerns us all

“Officer and civilian driver injured. Cars collide while cruisers pursuing stolen vehicle”



“3 teens killed, 3 injured in midnight police chase”



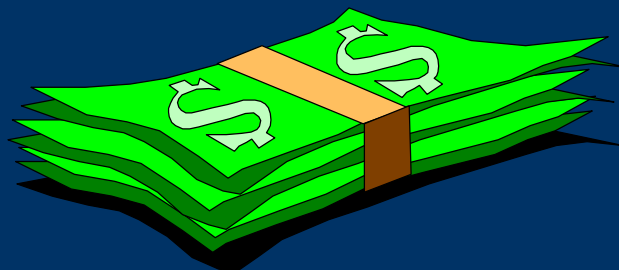
“Cyclist, 65 killed in hit and run. Stolen Dodge strikes man”



Costs of Auto Theft

- \$600 million annually in direct payments
- Costs to Justice and Law Enforcement systems.
- Costs to Health System.
- Insurance Costs.
- Lost time and wages for victims.
- Used in violent crimes,
- Involved in Police chases often ending in tragedy.

Total = + \$1 Billion annually



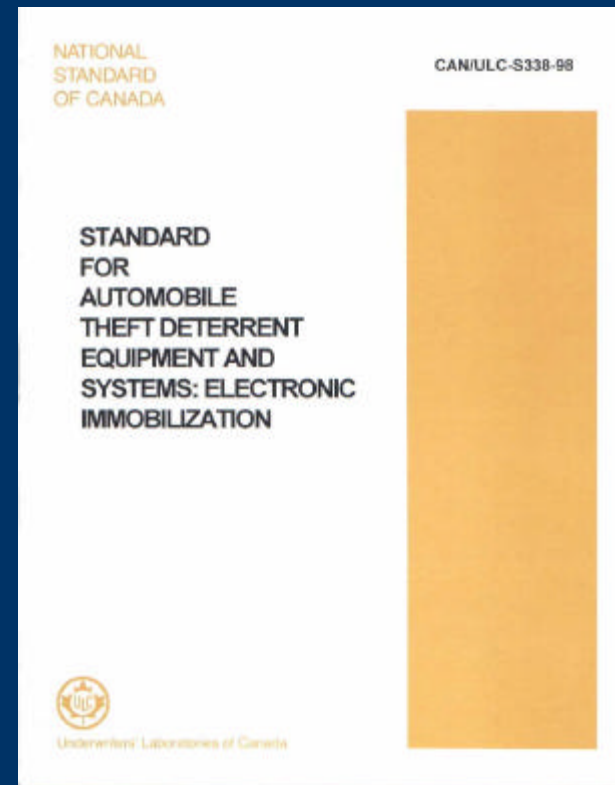
Electronic Immobilizers

- Prevent starting & driving car away
- Installed once
- Effective for life of vehicle
- Work in all areas, under all conditions
- Passively armed
- Not dependant on Monitoring/infrastructure
- Affordable & Practical



Theft Deterrent Standard

- Passive arming
- Coded disarming
- Multiple system cut-offs
- Extensive laboratory testing
- Focus on prevention of whole-vehicle drive-away theft



VICC's Theft Deterrent Standard

Actual Experience

- Vehicles equipped with VICC-approved theft deterrent systems experienced a 57% reduction in relative loss cost for theft.



Theft Deterrent Standard



VICC is now calculating CLEAR rate groups which take into consideration the presence of OEM theft deterrent systems as Standard Equipment which meet the Canadian Standard.



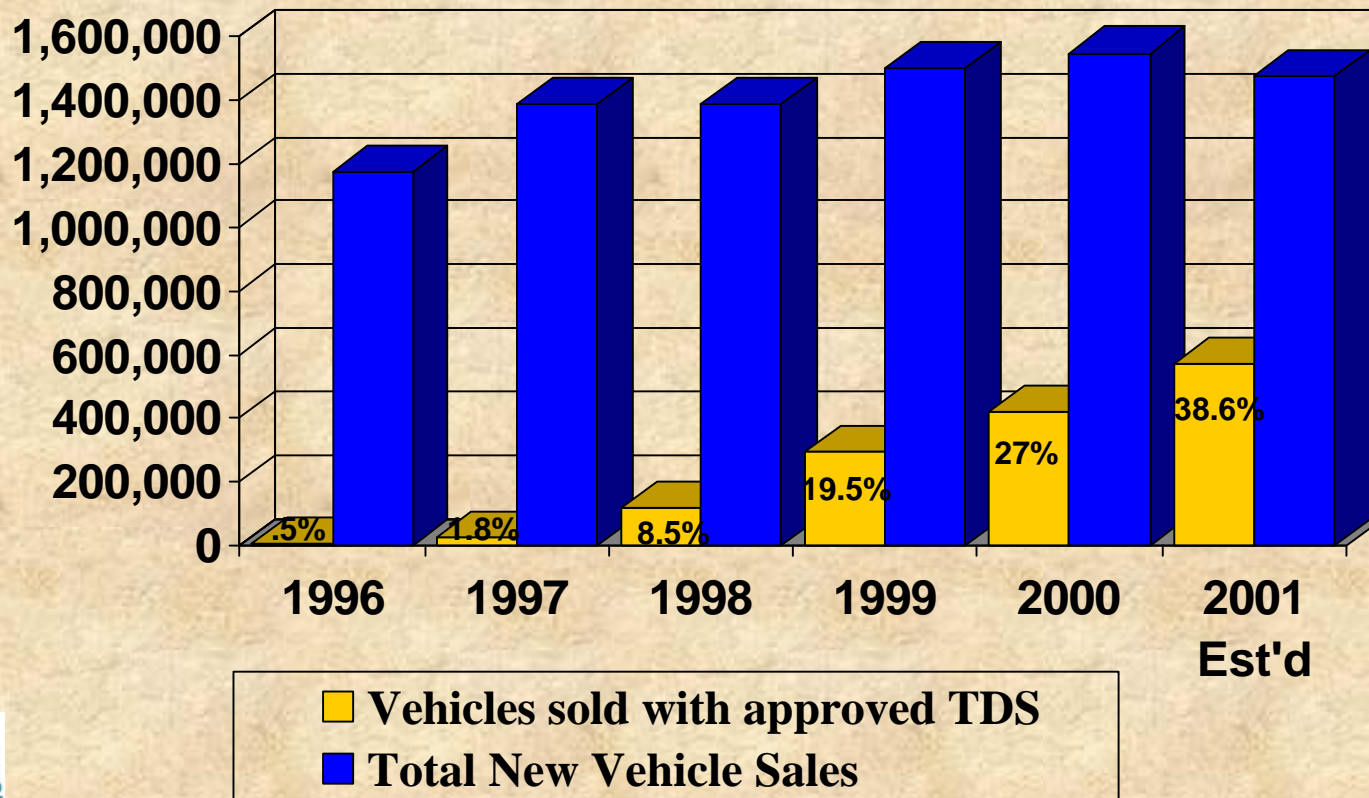
Approved Systems to Date

OEM's

- Ford SecuriLock System
- DaimlerChrysler Sentry Key System
- Honda Immobilizer System
- Nissan Immobilizer System
- GM PassKey III (modified) SAAB & Catera Systems
- Mercedes-Benz Immobilizer Systems
- Jaguar Immobilization System and Passive Anti-Theft System (PATs)
- Toyota & Lexus Immobilization Systems

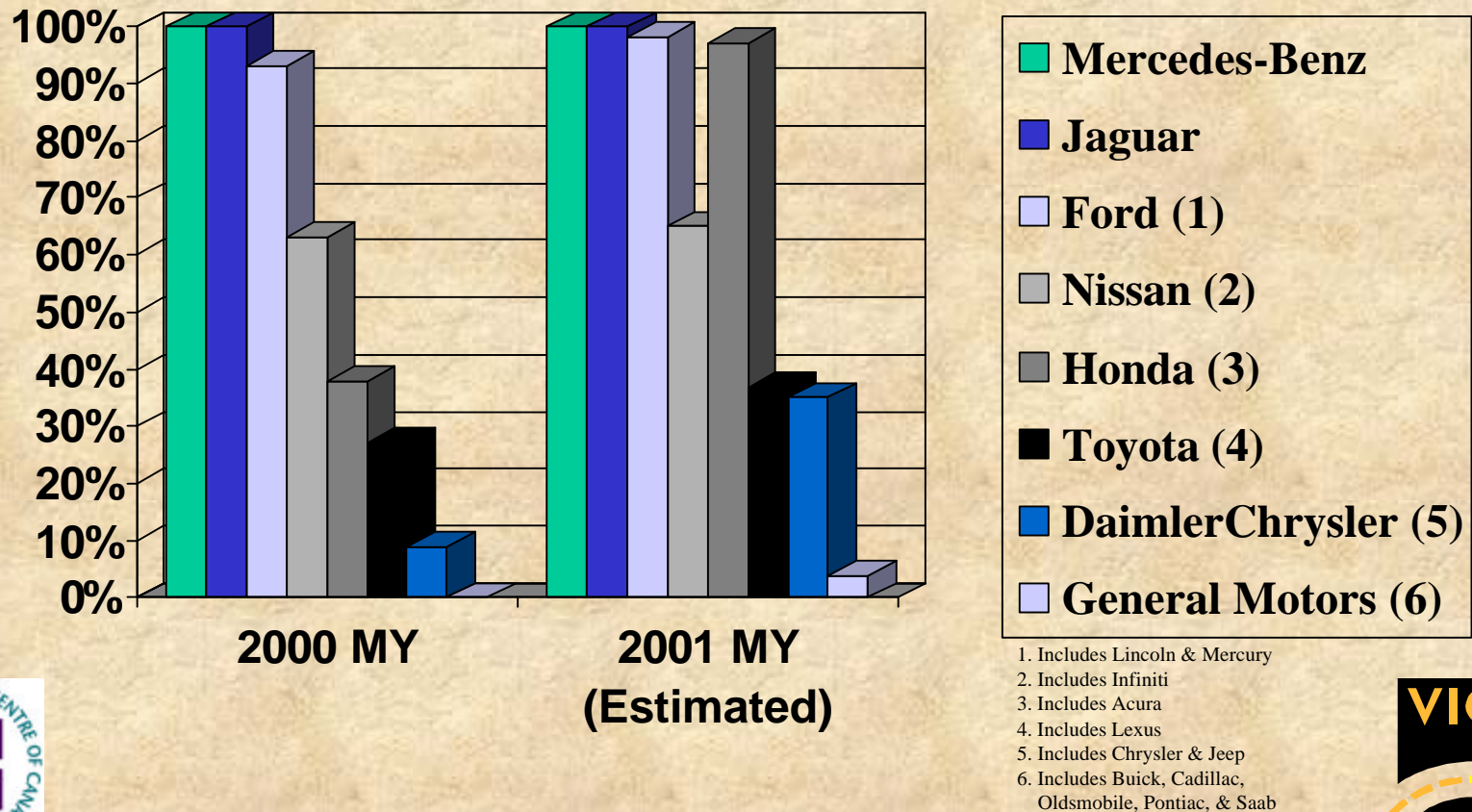


Vehicles with Approved Theft Deterrent Systems





Vehicles Sold with Approved Systems - as a Percentage of Manufacturer's Total Sales.



1. Includes Lincoln & Mercury
2. Includes Infiniti
3. Includes Acura
4. Includes Lexus
5. Includes Chrysler & Jeep
6. Includes Buick, Cadillac, Oldsmobile, Pontiac, & Saab



Approved Systems to Date

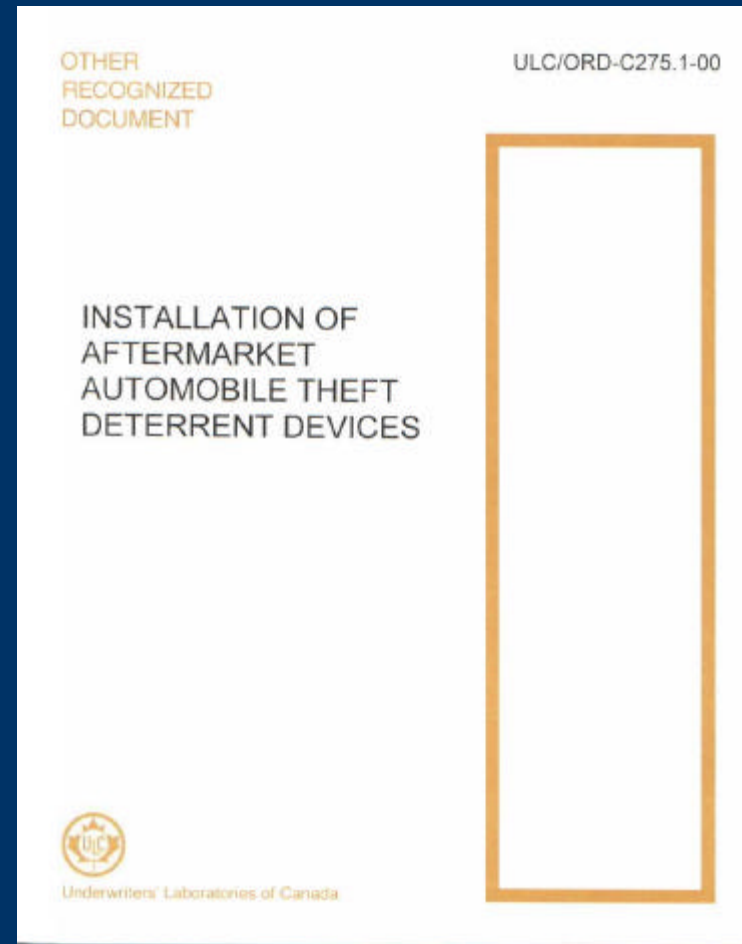
Aftermarket

- Autowatch 329Ti Immobilizer
- Magtec 6000 Immobilizer



Installation Quality is key

An effective
aftermarket
system
is only as good as
the quality
of the installation



Installation Standard

Key Features:

- Trained technicians
- Liability Insurance
- Criminal background check
- Tools & equipment
- All connections soldered and sealed



Installation Registration



Only Registered Installation Facilities
can register installations they perform
using numbered VICC window stickers

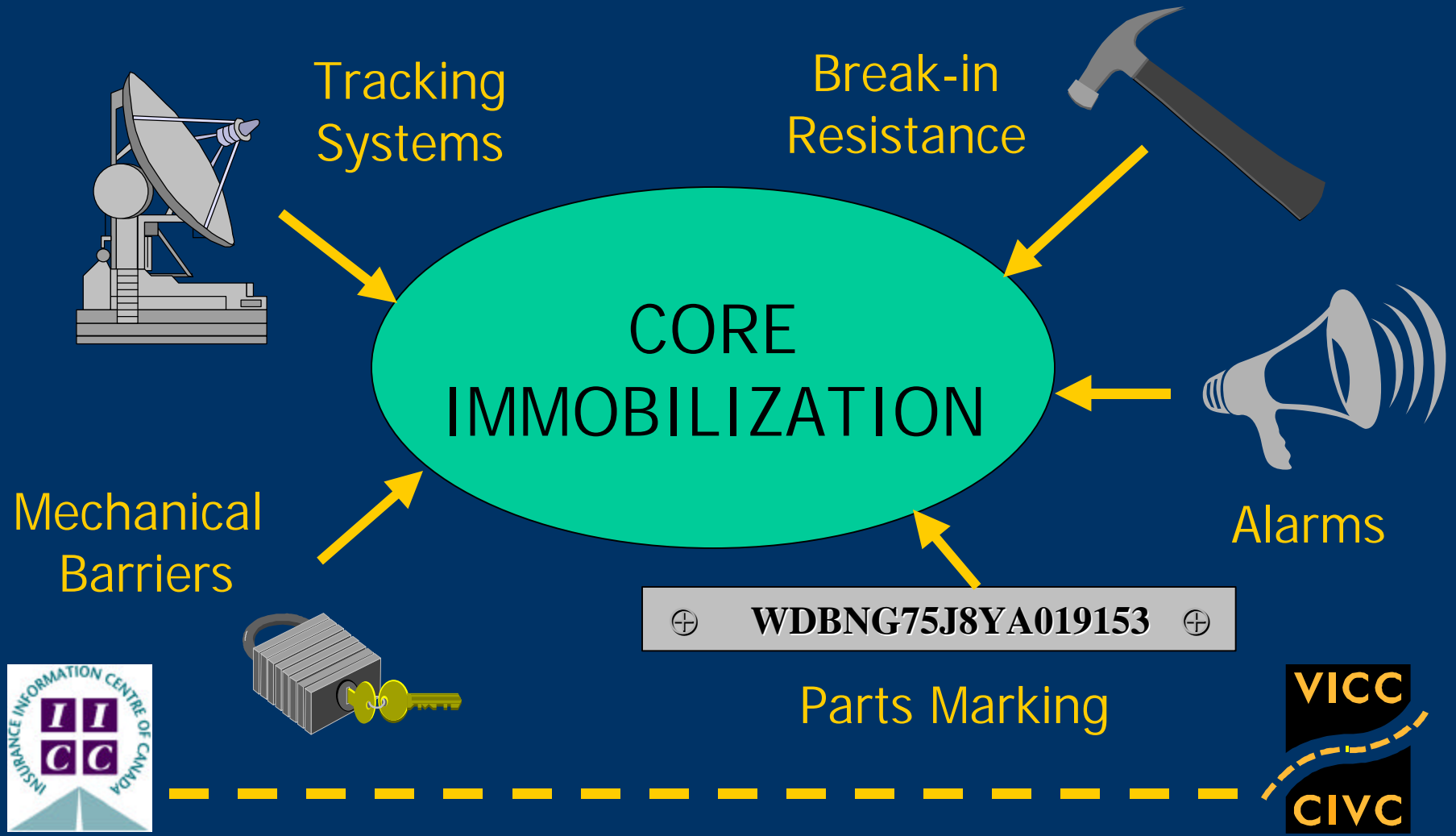


Objectives of VICC's theft deterrent strategy:

- Protect the greatest number of vehicles
- In the shortest amount of time
- With the most effective means
- At the lowest relative cost



Theft Deterrent Standard Layered Protection



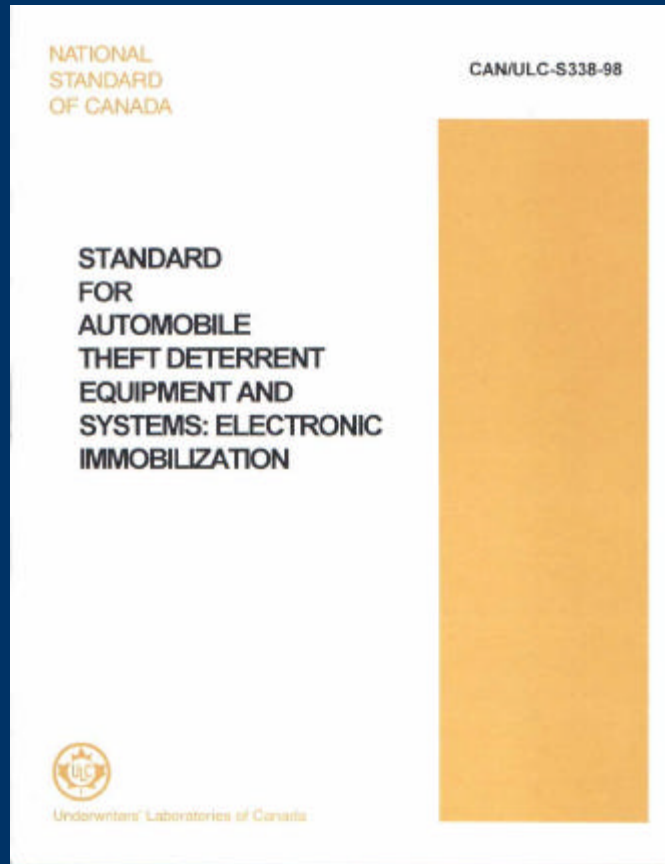
Immobilizers = Inoculation against the disease of auto theft



Prevent the disease...



Theft Deterrent Standard



Thank You



To find out more about the VICC
Theft Deterrent Program visit:

WWW.VICC.COM



AUTOMOTIVE INSURERS & MANUFACTURERS FORUM

May 9th & 10th, 2001
Mississauga Convention Centre
Mississauga, Ontario





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