MOTION CONTROL DEVICE HISTORY

NIFCO

SOS Button Cover
(Latch)

Car Power Outlet
(Axis Damper)

Grab Handle
(Axis Damper)

Mortorcycle Fuel Lid,
Front Pocket
(Axis Damper)

Glove Box
(Air Damper, Axis Damper)

Video Game Machine
(Gear Damper)

Vanity Mirror

Overhead Console
(Gear Damper)

Suitcase

Copy Machine

First combined use of
Gear Damper and Latch
(TV control panel)

Center Console Lid

Trash Bin

Luggage Board

Rice Cooker

Printer
(Gear Damper, FreeStop Hinge,
One Way Clutch)

Didtribution Board

Disc Drive
(Gear Damper)

Coat Hook

Sunroof Shade

Sliding Door

Window Shutter

FAX

Pet Robot

System Kitchen

Inner Door Handle

First use of Gear Damper in Car
(Cup Holder, Ashtray)

Gas Stove

Mailbox

The world's first grease damper
was used in Sharp radio casette
player in 1979.

Portable Video Camera

Portable DVD Player

Video Cassette
Recorder

Air Conditioner

Washing Machine

Refrigerator

Outlet Cover

| 1980 | 1985 | 1990 | 1995 | 2000 | 2005 | 2010 | 2015 | 2020 |

World's First — *Grease Damper*

Latch

World's First — *Oil Gear Damper*

Air Damper

One Way Clutch

Axis Damper

Free Stop Hinge

Oil Piston Damper