



# MAGNETIC SIGNS

## Best Purpose...

Magnetic signs are perfect for the individuals who need to use the same vehicles for both business and personal use and want to remove the signs *regularly* during non-business hours.

## Limitations...

If you plan to use the magnets as permanent and primary signage, there are some drawbacks you need to be aware of.

1. ***Magnetic signs are not meant for highway driving.*** Magnetic signs have been known to fly off vehicles at highway speeds.
2. ***The vehicles and the magnetic signs need to be kept clean and dry at all times.*** Dirt and condensation build up regularly between the two surfaces and reduce the strength of the magnetic grip, potentially allowing the magnets to fly off the vehicle.
3. ***Magnetic signs can eat through the body paint of the vehicle and cause the doors to rust.*** A chemical reaction occurs between the metal in the doors, the magnet, and the moisture that builds up between them. It happens over an extended period of time when the magnets are seldom or never removed from the vehicles.
4. ***Condensation between the magnet and the metal can sometimes act like a powerful “glue”.*** When this occurs, the magnet becomes almost impossible to remove in one piece. If you can lift up a corner of the magnet, you can try to use a hair dryer or heat gun to dry the moisture and remove the magnet. However, this does not always work.
5. ***Magnetic signs are frequently stolen.*** This is probably the most common reason why customers have to replace magnetic signs.
6. ***Magnetic signs do not “stick” to aluminum, fiberglass, or body putty.*** Magnets will only stick to steel. Semi-truck doors are typically made of aluminum.

## Care and Maintenance...

If, after knowing the limitations of magnetic signs, you still feel they are the best form of signage for your situation, here are some tips on how to care for them.

1. ***Always keep the surfaces between the vehicle and the magnet clean and dry.*** Check frequently (weekly).
2. ***Make sure the magnets lie perfectly flat on the vehicle.*** Chrome trim, moldings, sharp bodylines, and pinstriping or vehicle graphics, prevent magnets from lying perfectly flat on the surface. When installing them, make sure the magnet lies completely flush with the metal of the vehicle. If they don't lie flat, the wind can whip the magnets off the vehicle.
3. ***When removing magnetic signs from the vehicle, do so carefully.*** Lift a corner and carefully peel the magnet from the surface. In extreme heat, the magnet can tear easily. In extreme cold, the magnet can become brittle and break into pieces.
4. ***When storing magnets for an extended period, place them on a clean, flat surface and avoid extreme temperatures.*** Surfaces such as a metal desk, file cabinet, or refrigerator work well. If you need to store them rolled up, roll them around a medium to large diameter cardboard tube. Prior to use, allow the magnet to lie flat for a period of time at room temperature until it regains its flat shape.
5. ***Remove magnetic signs from the vehicle before driving highway speeds and before entering an automatic car wash.***

## Limited Warranty...

At Sign Pro, we make every effort to use the highest quality materials to provide our customers with the best product possible. We stand behind the materials and workmanship in our products. However, because magnetic signs are subject to so many different problems, and because we have no control over the care given to them by the customer after purchase, our warranty is limited to the vinyl lettering and graphics on the front surface of the magnetic sign.