

Recommendation for use of MICHELIN® X One® Tires in 4x2 applications

4x2 Articulated Vehicles

Handling studies have indicated that for certain types of commercial single axle (4x2) tractors pulling trailers, handling may be degraded in the event of a rapid air loss when fitted with single tires. Michelin recommends that single axle tractors fitted with MICHELIN® X One® tires on the driven axle always be equipped with an Electronic Stability Program (ESP).

4x2 Straight Chassis Vehicles

Testing has indicated that handling of 4x2 straight chassis vehicles fitted with single tires on the drive axle may be degraded in the event of a rapid air loss, especially when coupled with panic braking. Class 6 and 7 straight trucks fitted with X One tires should also be equipped with ABS and/or ESP. Such degradation in handling has been observed both in curve, lane change and straight-line driving.

Michelin still maintains that all types of motor vehicles can be controlled in the event of a rapid air loss under normal, legal driving conditions. Vehicle control in a rapid air loss situation is a matter of driver education and training.

To assist with training Michelin offers a series of MICHELIN® X One® Rapid Air Loss videos, links to which can be found under the Toolbox/Helpful Videos section on the Michelin website: business.michelinman.com. Follow the Helpful Videos link to the Michelin Truck Tire YouTube page then select **MICHELIN® X One® Tires** to view a wide variety of helpful videos pertaining to MICHELIN® X One tires.

Direct access to the Michelin YouTube channel can be obtained via the following link:
<https://www.youtube.com/c/MichelintruckNA/playlists>

For additional information, please contact your local Michelin sales representative or contact Michelin using the website at business.michelinman.com.

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