

## WINTER PREP AND DRIVING TIPS:

- Check wiper fluid to insure it contains an anti-freeze (non-freezing) element. (Most do.)
- If you park outside, SET wipers to SERVICE MODE (Controls -> Service -> Wiper Service Mode -> ON). This will make it easier to manually remove snow and ice from them AND it will allow them to THAW when you turn on the windshield defroster before you head out.
- PRECONDITION your car for about an hour before time to leave. You can activate this command from your mobile app without ever leaving the warmth of your house/office. In the Tesla App, TAP “Climate”, then TAP “TURN ON.” Also TAP the windshield defroster icon next to it. Why an hour? The cabin will heat up quickly but what you really want is to warm up the battery since this will improve driving efficiency and regenerative braking. Do this while plugged in, if possible to minimize the drain on your battery.
- Walk around the car before getting in and clear any ice and snow you see from the front bumper and/or license plate so it doesn't impair the sonar. Also check for snow and ice blocking cameras and ultrasonic sensors. (see the diagram in the Autopilot section of the Tesla Model 3 Owner's manual for location of sensors and cameras).



- Windshield Defog/Defrost button:  
The defroster/defogger button on the Model 3 actually has THREE settings. Who knew? Even we didn't until this started showing up all over the forums and we checked the Owner's Manual (So you don't have to...you're welcome!) Tap it once to turn on the windshield defogger. The icon will be **BLUE** in this mode and will blow cold, dry air on the windshield. Tap it again to engage the windshield defroster. In this mode the icon will appear **RED** and blow warm air on the windshield. An hour (or less) of this should melt the ice on your windshield and free your wipers from their icy bonds. But once you get in, start driving and, you know start singing along to Caraoke or something, the windshield is going to fog up. That's when you want to switch to the **BLUE** (defogger) mode! To stay toasty, you can turn the temp up a bit on the climate control and/or set seat warmers to your comfort level. BTW, the seat heaters are the most efficient way to warm yourself (and the cabin) as they run off the 12-volt battery and don't directly impact your range.
- CHAINS: If your drive requires chains (poor bastard! jk) they can be purchased from Tesla (they're actually cables). IMPORTANT: Even if you have all wheel drive (AWD), chains go on the rear wheels ONLY. Also, aero wheel covers MUST be removed while using chains. Lastly, keep your speed to 30 MPH or slower while driving with chains. No one said it would be easy...safe, yes. But 30 mph is never easy in a Model 3, right?