

# Schoolbus Driver Safety – Pre-Trip Inspection Meeting Kit



## WHAT'S AT STAKE

Think about it: before you even turn the key, you have a huge responsibility. It's not just about driving; it's about making sure that the bus is safe and ready to go. A thorough pre-trip inspection is the first line of defense against potential problems on the road. It's about protecting yourself, the students, and everyone else out there.

## WHAT'S THE DANGER

Skipping or rushing a pre-trip inspection can have serious consequences. We're talking about everything from minor inconveniences to major accidents. Imagine heading out on your route and suddenly discovering a problem with your brakes or your lights. That's why this is so important.

### Potential Dangers of a Neglected Pre-Trip Inspection:

- **Brake Failure:** Imagine discovering your brakes are spongy or not responding properly while you're driving. That's a terrifying scenario that a good pre-trip inspection can prevent.
- **Tire Problems:** A flat tire or a tire blowout at highway speed is extremely dangerous. Checking your tires before you leave can help you spot potential problems like low pressure, cuts, or bulges.
- **Lighting Issues:** If your lights aren't working properly, other drivers might not see you, especially at night or in bad weather. This can lead to serious collisions.
- **Steering Problems:** Issues with the steering can make it difficult to control the bus, especially in emergency situations.
- **Other Mechanical Issues:** There are a whole host of other things that can go wrong, from fluid leaks to problems with the mirrors or windshield wipers. A good pre-trip inspection helps you catch these issues early.

## HOW TO PROTECT YOURSELF

Now, let's get into the specifics of the pre-trip inspection. Every step is important, so let's take a look at what you need to check, both inside and outside the bus.

### Inside the Bus:

Start inside the bus. Check your mirrors, making sure they're clean and adjusted properly. Check the windshield wipers and make sure they're working. Test the horn, the defroster, and the heating and cooling systems. Check all of the emergency equipment, like the first-aid kit and fire extinguisher, to make sure they're on board and in good condition. Make sure the seats are secure and there's no loose debris.

### **Outside the Bus:**

Next, walk around the outside of the bus. Check all the lights: headlights, taillights, brake lights, turn signals, and hazard lights. Check the tires for proper inflation, cuts, and bulges. Check the mirrors again from the outside. Check the body of the bus for any damage. Check the emergency exits to make sure they're clear and functioning properly.

### **Under the Hood:**

Finally, check under the hood. Check all fluid levels: oil, coolant, brake fluid, and power steering fluid. Check the belts and hoses for wear and tear. Look for any leaks or other signs of damage.

### **Documentation:**

After you've completed your inspection, make sure to document everything on the pre-trip inspection form. This documentation is important for tracking maintenance and demonstrating that you've completed the required checks. If you find something wrong, report it immediately. Don't drive the bus until the problem is fixed.

### **What to Do If...**

Let's consider some specific situations you might encounter during your pre-trip inspection:

- **What to do if you find a burned-out headlight:** Don't drive the bus. Report it immediately to maintenance and request a replacement bulb. Driving with a burned-out headlight is illegal and dangerous, especially at night or in low-visibility conditions.
- **What to do if you notice low tire pressure:** Check the tire pressure with a gauge. If it's significantly below the recommended level, add air. If you notice any damage to the tire, such as cuts or bulges, report it to maintenance. Don't drive the bus with a damaged or severely underinflated tire.
- **What to do if you find a leak under the hood:** Identify the source of the leak (oil, coolant, etc.). If it's a minor leak, you might be able to add fluid and proceed with caution, but report it to maintenance immediately. If it's a major leak, don't drive the bus and report it to maintenance.
- **What to do if the emergency exit is blocked:** Clear the obstruction immediately. Ensure that all emergency exits are clear and functioning properly before every trip.

## **FINAL WORD**

So, as we wrap things up, remember that the pre-trip inspection is all about prevention. It's about catching potential problems before they become real dangers on the road. By taking the time to do a thorough check, you're playing a crucial role in keeping yourself and our students safe.