



## EAGLE FLIGHT® STAINLESS STEEL WHEEL SIMULATORS

# Type F-SW INSTALLATION INSTRUCTIONS

Light Duty Over Lug Mounting with Stud Extenders

### Front Axle Set

- 2 Front wheel simulators
- 2 Front axle covers<sup>1</sup>
- 4 Right hand stud extenders
- 4 Right hand jam nuts
- 4 Decorative jam nut covers<sup>2</sup>
- 2 Pop Out Centers<sup>3</sup>
- 2 Center hub logos

<sup>1</sup> Some sets utilize 1 piece axle covers with the simulator

<sup>2</sup> Some sets have 1 piece jam nuts with cover

<sup>3</sup> Some sets do not require pop out centers

### Rear Axle Set

- 2 Rear wheel simulators
- 2 Rear axle covers<sup>1</sup>
- 4 Right hand stud extenders
- 4 Right hand jam nuts
- 4 Decorative jam nut covers<sup>2</sup>
- 2 Center hub logos
- 1 Installation tool

<sup>1</sup> Some sets utilize 1 piece axle covers with the simulator

<sup>2</sup> Some sets have 1 piece jam nuts with cover

**Note: This system can be installed with the installation tool provided. No other tools are necessary. Do not use power tools for installation. Eagle Flight® recommends storing the tool with the vehicle's tire tool for future use.**

## Installation Instructions

1. Do not remove the original equipment lug nuts.
2. Determine correct placement of stud extenders required for proper hand hole alignment.
3. Install appropriate stud extender on the portion of the wheel studs that protrudes through the original equipment lug nut on opposing studs.
4. Tighten stud extenders with included installation tool.
5. Install simulator over stud extenders. If the liner utilizes a separate axle cover, install axle cover over the stud extenders also. Now, install the jam nuts on the stud extenders.
6. Check to be sure the wheel cover is centered on the wheel. (Centering of the wheel cover is very important. Failure to center wheel cover may result in throwing the wheel off balance).
7. Use the included tool to tighten jam nuts.
8. Install jam nut covers over the jam nuts if applicable.
9. Complete the wheel simulator installation by applying hub center decals.
10. Repeat steps 1 through 9 for installation of the other wheel and axle covers.

# Typical Single Wheel

