

Pushback Vehicle Types & Fundamentals Reference Guide

Pushback vehicles, sometimes referred to as pushback tugs/tractors, are an essential part of the airline business and provide the function of repositioning aircraft. There are many different types and sizes of pushbacks. This guide will help to identify and define fundamental functions of pushback vehicles.

Pushback Types

- Pushback requiring towbar



Figure 1: Mainline Open Cab



Figure 2: Standup Cab



Figure 3: Mainline Closed Cab



Figure 4: Regional Pushback

- Pushback not requiring towbar (towbarless)



Figure 5: Regional Open Cab



Figure 6: Regional Closed Cab

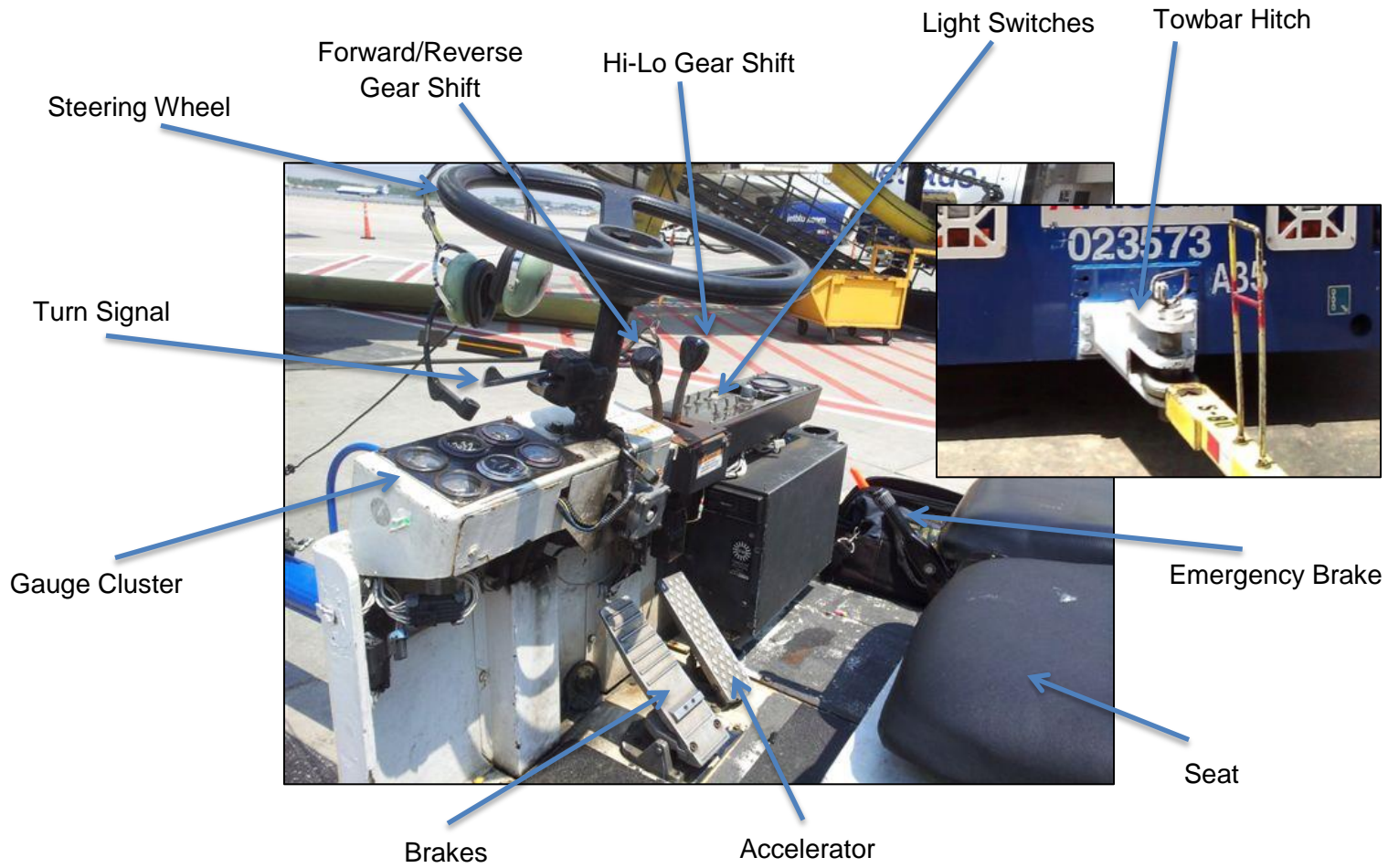


Figure 7: Mainline Closed Cab



Figure 8: Regional Standup Cab

Pushback Parts



Pushback Parts





Airline Ground Safety Panel

Through the OSHA and Airline Ground Safety Panel Alliance, the Airline Ground Safety Panel developed this reference guide for informational purposes only. It does not necessarily reflect the official views of OSHA or the U.S. Department of Labor. 06/2014