

Baggage Tugs and Carts

Fundamentals Reference Guide

- Baggage Tugs:
 - Powered equipment used by the airline industry to tow baggage carts to and from the terminal/cargo facility and the aircraft
 - There are several types and manufacturers of powered baggage tugs
 - This guide identifies types of baggage tugs, their major components and can be used when referencing other baggage tug related documents

Baggage Tug

Types

Diesel



Gasoline



Electric



Propane



Gas/Diesel Baggage Tug

Parts

Steering Wheel

Hand Brake

Driver Seat

Passenger Seat

Brake Pedal

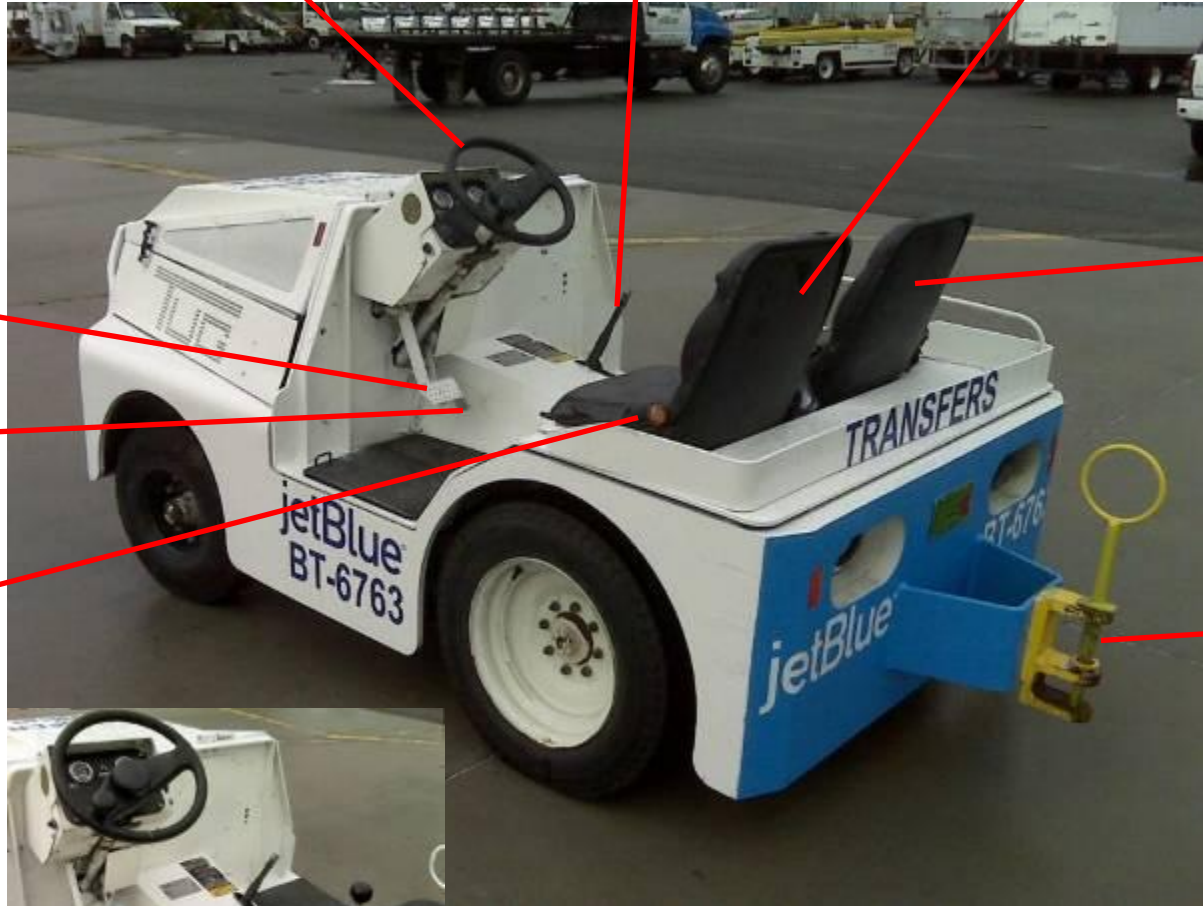
Gas Pedal

Pintle Hook

Seat Belt

Gear Shift

(Location Varies by Manufacturer)



Electric Baggage Tug

Parts

E-Stop, Forward and Reverse Control Panel



Battery Compartment



Battery Charger Connection



Battery Power Cord

Propane Baggage Tug

Parts

Propane Tanks



Baggage Tugs and Carts

Fundamentals Reference Guide

- Baggage Carts:
 - Used by the airline industry to transport baggage/cargo to and from the aircraft and terminal/cargo facility
 - There are different types and manufactures of baggage carts
 - This guide identifies types of baggage carts, their major components and can be used when referencing other baggage cart related documents

Baggage Cart

Types

Baggage Cart



Baggage Cart - Double Shelf



Baggage Cart - Open



Baggage Cart – with side doors



Baggage Cart

Parts



Curtains

Bumpers



Pintle Hook



Tongue

Brake and Tow Arm Latch



Hand Holds



Brake Assembly



Additional Resources

Federal Aviation Administration (FAA)

14 CFR 139, Certification and Operations: Land Airports Servicing Certain Air Carriers. This is part of the electronic code of federal regulations. Specific areas of interest for the airline industry may include:

139.101, Certification requirements: General

139.203, Contents of airport certification manual

139.205, Amendment of contents of airport certification manual

139.329, Ground vehicles

Part 139 Certification. Requires the FAA to issue airport operating certificates to airports that serve scheduled and unscheduled air carrier aircraft with more than 30 seats or that the FAA Administrator requires to have a certificate.

Through the OSHA and Airline Group Safety Panel Alliance, the Airline Ground Safety Panel developed this Fact Sheet for informational purposes only. It does not necessarily reflect the official views of OSHA or the U.S. Department of Labor. 01/2013