



The benefits of the US Cargo Systems (USCS) latest Omni-Directional Caster Assembly is now extended to the 777-200F Fleet.

As a worldwide leader in the design and manufacture for in-aircraft cargo loading systems for nearly all types of commercial freighter aircraft, this Caster Assembly is certified as PMA equipment and directly interchangeable with original equipment manufactured by UTC Aerospace Systems.

## Description

Manufacturer's Part Number: 68190-103

Component Type: Caster Assembly

This one-piece component is a subassembly of Caster Assembly Part Number 68190-102 which is for use in omni-directional transfer mat or tray assemblies. This component can be removed and installed on-aircraft for ease of maintenance.

Single crowned roller design with heavy duty sealed bearings with a combined radial limit load rating that exceeds 7000 lbs.

Aluminum machined frame piece is designed for easy rotation that includes a race fitting with exterior lip to maintain lubrication for radial needle bearing for extended operational life.

Lowest Operating and Maintenance Costs



## Certification and Applicability:

Aircraft Type: 777F Series

Certification: FAA-PMA

Approved Replacement for UTC Aerospace Systems Part Numbers 7M3V050-2

# U.S. CARGO SYSTEMS



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