









Snow & Ice System

Parker ICS-567 Integrated Control System for Class 5, 6 & 7 Trucks





Accurate, Uniform & Flexible

The Parker ICS-567 is designed to fit the needs of your truck while delivering accurate and uniform material application.



Parker Hannifin's Integrated Spreader Control System for the Snow and Ice Market is an IQAN-based electro-proportional hydraulic system, which offers compact electronic components for improved ergonomics coupled with our wide range of reliable hydraulic components.

The Parker ICS-567 Integrated Control System is designed to provide the operator with "hands free" material application. The operator simply sets the material rate and allows the controller to automatically make the necessary adjustments to maintain accurate, uniform material application, leaving the operator's hands free to operate the vehicle.

Features & Benefits

- Plug and play installation
- Fully electronic
- No calibration needed for J1939 ground speed input
- Zinc-plated Pulsar® Valve
- No valve enclosure necessary
- Automatic flow sharing ensures continuous operation, with manual option
- Ten positions, plus auger reverse
- Diagnostics and valve tuning can be done remotely via cell phone bluetooth



Zinc-Plated Pulsar® Valve



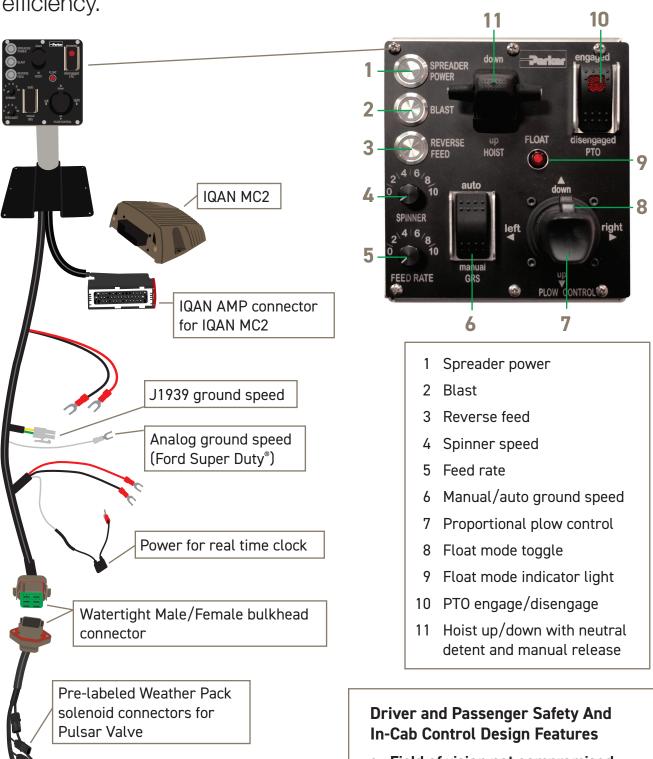
System Components

- Integrated & Versatile Master Controller
 - IQAN XC23 input/output module
 - IQAN G11 Bluetooth® Technology
 - IQAN LC6 & LST Joysticks
- Pre-programmed IQAN MC2 valve driver module
- Complete Wiring Harness
- Electro-proportional Pulsar® Hydraulic sectional valve

Total System Reliability

Holding valve connector

Complete Parker system designed for quality, simplicity, and efficiency.

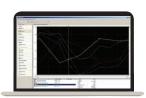


- Field of vision not compromised
- Easy access to center console
- Doesn't block passenger airbag
- Camera, USB & 12-volt outlet are accessible

Bluetooth Technology







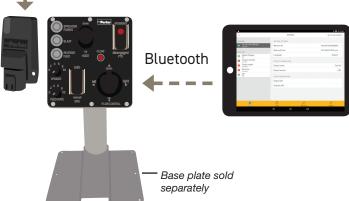
Wireless Network



Bluetooth

The IQAN-G11 solution offers on-site, short range or remote diagnostic access to vehicles by wireless communication coupled together with IQAN software tools. Trouble-shooting and updating of application software, real-time measurement, and parameter adjustments can all be done wirelessly.

When connecting from a remote location this can shorten the diagnostics time and reduce travel costs for the initial diagnosis of a machine issue. If a repair is needed, the service technician will be better prepared with preliminary information and can bring all the necessary spare parts and tools needed to get the machine running quickly.



Ordering Information

Parker ICS-567: Part# MCE14751
There are two mounting options for this system:

PMC-PEDESTAL-FLOOR (Used on all truck cabs with bucket seats and no center console)



PMC-PEDESTAL-RAM (mounts on the Rammount #RAM-VB-185 bracket using the passenger seat hardware)



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HY19-ICS567

February 2018



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