

# ABS Hydraulic Control Unit

This hydraulic control unit is for an Anti-Lock Braking System (ABS). It controls brake pressure to individual wheels to prevent wheel lockup during braking.



## Product Overview

### ABS Hydraulic Control Unit

This ABS hydraulic control unit is a critical safety component designed for modern vehicle braking systems. Engineered with a precision-machined aluminum block, it integrates multiple solenoid valves to manage brake pressure across individual wheels, effectively preventing wheel lockup during emergency braking. The unit features a robust electrical connector for seamless integration with vehicle electronic control systems, ensuring reliable performance and enhanced driver safety.

## Technical Details

### System Application

Anti-Lock Braking System (ABS) • Vehicle Safety System

### Key Features

- Individual wheel brake pressure control
- Anti-lock mechanism
- Precision solenoid valve assembly

<b>Material</b>	Machined Aluminum
<b>Component Type</b>	Hydraulic Control Unit (HCU)
<b>Integration</b>	Electrical connector for electronic control system