

BnB Motorsports

Bespoke AMT, DCT, SMG transmission parts

<https://www.bnbmotorsports.ca>

Product Images



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**NEW ELECTRIC MOTOR FOR EVO ACD/AYC PUMP
MR580018, 3520A076, MR534522**

★★★★★

CAD \$550.97

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Our product is a replacement motor kit for the Mitsubishi AYC/ACD system. Designed to exceed OEM standards, our electric motor kit offers enhanced durability and superior specifications. Mitsubishi pioneered the Active Yaw Control (AYC) and Active Center Differential (ACD) systems, revolutionizing torque vectoring capabilities in automobiles since 1996. Despite initial acclaim, Mitsubishi's updates over the years only focused on solenoids and sealing improvements. At BNB we've expanded upon Mitsubishi's foundation by introducing an upgraded motor with improved sealing properties and corrosion-resistant materials. Our goal is to push the boundaries of performance and reliability, ensuring our product not only meets but exceeds the expectations set by the original equipment manufacturer. Our Mitsubishi AYC/ACD motor kit comes with:

- Adaptor plate
- Hardware kit that plugs directly into the OEM harness
- Machined aluminum pump plate
- Viton seals

It is recommended that you change the power relay to potentially save the motor from getting stuck in on/off or off position.

Model	From Year	To Year
Lancer	1995	2009
Lancer	2009	2017

Note: This unit is designed for the Mitsubishi Evo 4 to 9 (IV, V, VI, VII, VIII, IX) model and replaces all 4 bolt type motors found on other applications. Please make sure to check how many mount holes you have on motor. If your motor is the 3 hole design see our other product offering 50.105 for your application. This motor kit is designed for all Mitsubishi AYC/ACD pumps with part numbers:

- MR580018
- 3520A076
- MR580057
- MR276094
- 3520A077
- MR534552
- 3520A046
- 3520A067
- MR222646
- 3520A040