



TECH NOTES: INSTALLATION

*** See back for kits covered
by this installation guide.**

IMPORTANT: Refer to the shop manual for your specific vehicle to obtain complete procedures to install these parts. If you do not have access to a shop manual, seek out a qualified and experienced technician to complete installation. Always follow shop manual instructions carefully, paying particular attention to any warnings or cautions. Brake fluid can irritate eyes and skin. To ensure proper function, ensure that dirt, water, grease or any other contaminant does not enter the brake lines.

**1999-2007 Chevrolet Silverado 1500 / GMC Sierra 1500 • 2001-2007 Chevrolet Silverado 1500HD / GMC Sierra 1500HD
1999-2000 Chevrolet Silverado 2500 / GMC Sierra 2500 • 2001-2007 Chevrolet Silverado 2500HD / GMC Sierra 2500HD
2001-2007 Chevrolet Silverado 3500 / GMC Sierra 3500 • 2000-2006 Chevrolet Tahoe / GMC Yukon / Cadillac Escalade
2000-2006 Chevrolet Suburban 2500 / GMC Yukon XL 2500 • 2000-2006 Chevrolet Suburban 1500 / GMC Yukon XL 1500
2002 Chevrolet Avalanche 1500 & 2500**

The brake lines in this kit will appear different than the OE lines on your vehicle. **EZ-FIT**[®] lines are made of a nickel-copper alloy, **NiCopp**[®], that is corrosion-proof. Lines also have black-oxide coated hardware that provides 2x the corrosion protection of OE tube nuts. **EZ-FIT**[®] lines do not come in a pre-bent shape, but combined with the proper length, flares, hardware, and **EZ-BEND**[®] technology; **EZ-FIT**[®] lines are designed to be an easy and fast direct replacement.

Some OE lines may use flexible hose sections instead of solid lines. The lines in this kit will use solid lines instead of flexible hose.

Each line in this kit includes a tag with a part number that corresponds to its location on the vehicle. Use the guide on the back of this sheet to locate your kit and its contents. The column that the part number is under will indicate its location on the vehicle. Due to the similarity of the brake fittings, it is imperative to identify the individual brake line locations and connections prior to both disconnection and assembly.

Use your service manual's bleeding procedure to bleed the hydraulic brake system. Before removing the existing brake lines from the master cylinder, BPMV (ABS module), and the combination valve, identify the port locations. On the BPMV (ABS module) identify the port for each component. When installing **EZ-FIT**[®] lines, ensure they are installed in the correct port locations on the master cylinder, BPMV (ABS module), and combination valve. ** If lines are not installed in correct location, the hydraulic system will not function properly.*

Carefully remove the existing brake lines while avoiding contamination into the hydraulic system by using tape or other appropriate measures to cover threaded end fittings and ends of openings. Taking care not to kink or to damage the **EZ-FIT**[®] lines; install using the service manual, location guide, and the old lines as a guide. Hand tighten all fittings before final tightening to 25 Nm (18 lb ft). Inspect areas of possible contact for any rub-through issues that could develop and adjust or bend as necessary.

Disclaimer: All effort has been made to ensure that the information provided with this product and the product itself is accurate and applicable to your vehicle. However, it is impossible to foresee and account for all instances and/or circumstances. Always consult with a professional before performing any vehicle maintenance in which you have not been trained. Working on any vehicle system can be dangerous, so all safety precautions should be followed at all times. Be sure that all work is completed in a manner that conforms to Federal Motor Vehicle Safety Standards set forth by the NHTSA.

AGS Kit #	Rear Axle Junction to Left Rear Wheel Hose	Rear Axle Junction to Right Rear Wheel Hose	Left Front Wheel BPMV (ABS Module) to Left Front Wheel Hose	Rear Brake BPMV (ABS Module) to Rear Axle Junction	Right Front Wheel BPMV (ABS Module) to Right Front Wheel Hose	Master Cylinder to BPMV (ABS Module)	Master Cylinder to BPMV (ABS Module)
CNC-100KIT	6977180C	6978310C	6978360C	6978530C	6978610C	6978410C	6978410C
CNC-102KIT	6978300C	6977200C	6978420C	6978480C	6978570C	6978430C	6978430C
CNC-103KIT	6978300C	6977200C	6978420C	6978520C	6978570C	6978430C	6978430C
CNC-104KIT	6978300C	6977200C	6978420C	6978500C	6978570C	6978430C	6978430C
CNC-105KIT	6978300C	6977200C	6978420C	6978580C	6978570C	6978430C	6978430C
CNC-106KIT	6978300C	6977200C	6978390C	6978480C	6978620C	6978430C	6978430C
CNC-107KIT	6978300C	6977200C	6978390C	6978520C	6978620C	6978430C	6978430C
CNC-108KIT	6978300C	6977200C	6978390C	6978500C	6978620C	6978430C	6978430C
CNC-109KIT	6978300C	6977200C	6978390C	6978580C	6978620C	6978430C	6978430C
CNC-110KIT	6978300C	6977200C	6978440C	6978560C	6978600C	6978450C	6978450C
CNC-119KIT	6978330C	6978340C	6978420C	6978480C	6978570C	6978450C	6978450C
CNC-120KIT	6978330C	6978340C	6978420C	6978520C	6978570C	6978450C	6978450C
CNC-121KIT	6978330C	6978340C	6978390C	6978520C	6978620C	6978450C	6978450C
CNC-122KIT	6978330C	6978340C	6978420C	6978500C	6978570C	6978450C	6978450C
CNC-123KIT	6978330C	6978340C	6978420C	6978580C	6978570C	6978450C	6978450C
CNC-124KIT	6978330C	6978340C	6978390C	6978520C	6978620C	6978450C	6978450C
CNC-125KIT	6978330C	6978340C	6978420C	6978520C	6978570C	6978450C	6978450C
CNC-126KIT	6978330C	6978340C	6978390C	6978480C	6978620C	6978450C	6978450C
CNC-127KIT	6978330C	6978340C	6978360C	6978500C	6978620C	6978450C	6978450C
CNC-128KIT	6978330C	6978340C	6978390C	6978580C	6978620C	6978450C	6978450C
CNC-129KIT	6978300C	6977200C	6978440C	6978560C	6978600C	6978450C	6978460C
CNC-130KIT	6978330C	6978340C	6978390C	6978500C	6978620C	6978450C	6978450C
CNC-131KIT	6978300C	6977200C	6978470C	6978520C	6978630C	6978460C	6978460C
CNC-132KIT	6978300C	6977200C	6978470C	6978500C	6978630C	6978460C	6978460C
CNC-133KIT	6978300C	6977200C	6978470C	6978600C	6978630C	6978460C	6978460C
CNC-134KIT	6978300C	6977200C	6978440C	6978600C	6978600C	6978450C	6978450C
CNC-135KIT	6978300C	6977200C	6978440C	6978520C	6978600C	6978450C	6978450C
CNC-136KIT	6978300C	6977200C	6978440C	6978500C	6978600C	6978450C	6978450C
CNC-137KIT	6977180C	6977190C	6978390C	6978500C	6978540C	6978410C	6978410C
CNC-138KIT	6977180C	6977190C	6978390C	6978520C	6978540C	6978410C	6978410C
CNC-139KIT	6977180C	6977190C	6978390C	6978490C	6978540C	6978410C	6978410C
CNC-140KIT	6977180C	6977190C	6978390C	6978550C	6978540C	6978410C	6978410C
CNC-141KIT	6977180C	6977190C	6978390C	6978600C	6978540C	6978410C	6978410C
CNC-142KIT	6978300C	6977200C	6978440C	6978500C	6978600C	6978450C	6978460C
CNC-143KIT	6978300C	6977200C	6978440C	6978520C	6978600C	6978450C	6978460C
CNC-144KIT	6977180C	6977190C	6978390C	6978500C	6978540C	6978410C	6978410C
CNC-145KIT	6977180C	6977190C	6978390C	6978490C	6978540C	6978410C	6978410C
CNC-146KIT	6977180C	6977190C	6978390C	6978550C	6978540C	6978410C	6978410C
CNC-147KIT	6977180C	6977190C	6978390C	6978600C	6978540C	6978410C	6978410C
CNC-148KIT	6977180C	6978310C	6978360C	6978530C	6978610C	6978410C	6978410C
CNC-151KIT	6977180C	6978310C	6978360C	6978500C	6978610C	6978410C	6978410C
CNC-152KIT	6977180C	6978310C	6978360C	6978500C	6978610C	6978410C	6978410C
CNC-155KIT	6977180C	6977190C	6978390C	6978500C	6978540C	6978410C	6978410C
CNC-156KIT	6977180C	6977190C	6978390C	6978580C	6978540C	6978410C	6978410C
CNC-157KIT	6977180C	6977190C	6978390C	6978610C	6978540C	6978410C	6978410C
CNC-158KIT	6977180C	6977190C	6978390C	6978610C	6978540C	6978410C	6978410C
CNC-159KIT	6977180C	6977190C	6978390C	6978500C	6978540C	6978410C	6978410C
CNC-160KIT	6977180C	6977190C	6978390C	6978580C	6978540C	6978410C	6978410C
CNC-161KIT	6977180C	6977190C	6978470C	6978480C	6978630C	6978460C	6978460C
CNC-162KIT	6977180C	6977190C	6978440C	6978480C	6978600C	6978450C	6978450C
CNC-163KIT	6977180C	6977190C	6978440C	6978480C	6978600C	6978450C	6978460C
CNC-219KIT	6977180C	6977190C	6978390C	6978520C	6978540C	6978410C	6978410C

Vehicles Equipped with Proportioning Valve

AGS Kit #	Rear Axle Junction to Left Rear Wheel Hose	Rear Axle Junction to Right Rear Wheel Hose	Left Front Wheel BPMV (ABS Module) to Left Front Wheel Hose	Rear Brake BPMV (ABS Module) to Rear Axle Junction	Right Front Wheel BPMV (ABS Module) to Right Front Wheel Hose	Proportioning Valve to BPMV (ABS Module)	Proportioning Valve to BPMV (ABS Module)	Master Cylinder to Proportioning Valve	Master Cylinder to Proportioning Valve
CNC-101KIT	6978300C	6977200C	6978390C	6978520C	6978620C	6978380C	6978400C	6978350C	6978350C
CNC-111KIT	6978300C	6977200C	6978420C	6978480C	6978570C	6978380C	6978400C	6978350C	6978350C
CNC-112KIT	6978300C	6977200C	6978420C	6978500C	6978570C	6978380C	6978400C	6978350C	6978350C
CNC-113KIT	6978300C	6977200C	6978420C	6978580C	6978570C	6978380C	6978400C	6978350C	6978350C
CNC-114KIT	6978300C	6977200C	6978390C	6978480C	6978620C	6978380C	6978400C	6978350C	6978350C
CNC-115KIT	6978300C	6977200C	6978390C	6978500C	6978620C	6978380C	6978400C	6978350C	6978350C
CNC-116KIT	6978300C	6977200C	6978390C	6978580C	6978620C	6978380C	6978400C	6978350C	6978350C
CNC-117KIT	6978300C	6977200C	6978420C	6978520C	6978570C	6978380C	6978400C	6978350C	6978350C
CNC-118KIT	6978300C	6977200C	6978390C	6978520C	6978620C	6978380C	6978400C	6978350C	6978350C
CNC-149KIT	6977180C	6978310C	6978360C	6978530C	6978610C	6978370C	6978380C	6978350C	6978350C
CNC-153KIT	6977180C	6978310C	6978360C	6978500C	6978610C	6978370C	6978380C	6978350C	6978350C

Vehicles Equipped with Proportioning Valve & Pre-Charge Pump

AGS Kit #	Rear Axle Junction to Left Rear Wheel Hose	Rear Axle Junction to Right Rear Wheel Hose	Left Front Wheel BPMV (ABS Module) to Left Front Wheel Hose	Right Rear Brake BPMV (ABS Module) to Rear Axle Junction	Left Rear Brake BPMV (ABS Module) to Rear Axle Junction	Right Front Wheel BPMV (ABS Module) to Right Front Wheel Hose	Proportioning Valve to BPMV (ABS Module)	Proportioning Valve to BPMV (ABS Module)	Master Cylinder to Proportioning Valve	Master Cylinder to Proportioning Valve	Proportioning Valve to Pre-Charge Pump
CNC-150KIT	6977180C	6978320C	6978360C	6978560C	6978580C	6978620C	6978370C	6978380C	6978350C	6978350C	6978350C
CNC-154KIT	6977180C	6978320C	6978360C	6978510C	6978520C	6978620C	6978370C	6978380C	6978350C	6978350C	6978350C