

**COOLANT ADAPTER APPLICATION CHART**

Make	Model	Adapter
<b>Acura</b>	MDX [2018] & Clarity [2018]	#FZ13818
<b>Aston Martin</b>	DB9 [2016], Rapide [2016], Rapide S [2016], Vanquish [2016] & Vantage [2016-2018]	#FZ32A #FZ35A
	DB11 [2018-2019], DBX [2020] & Vantage [2019]	#M034919
<b>Audi</b>	Male threads on exp. Tank [1975-1993], A8 [1999] & S8 [2001]	#FZ22
	A3 [2006-2020], A4 [1996-2020], A5 [2008-2020], A6 [1998-2020], A7 [2012-2020], A8 [2006-2020], Allroad Quattro [2001-2003], E-Tron [2019-2020], Q3 [2016-2020], Q5 [2009-2020], Q7 [2007-2020], S3 [2016-2020], S4 [2000-2020], S5 [2008-2020], S7 [2016-2020] & TT [2000-2020]	#FZ41
<b>Autocar Trucks</b>	Trucks [2001-2016]	#FZ25
<b>BMW</b>	318i [1996-2005], 323i [1999], 323is [1996-2005], 325i [2004], 328i [1996-2005], 330ci [1996-2005], 330xi [1996-2005], 530i [1997-2003], 540i [1997-2003], 740i [1995-2000], 745i [2002-2004], X3 [2005-2006], X5 [2005-2006], Z4 [2003] & Z8 [2001]	#BMW345
	128i, 135i, 135is, 230i, 320i, 323i, 325Ci, 325i, 325xi, 328Ci, 328i, 328xi, 330e, 330Ci, 330e, 330i, 330xi, 335Ci, 335d, 335i, 335is, 335xi, 430i, 525, 525i, 525xi, 528i, 528xi, 530, 530e, 530i, 530xi, 535d, 535i, 535xi, 540i, 545, 550, 550i, 640i, 645Ci, 650i, 740e, 740i, 750i, 750Li, M850i, X3, X4, X5, X5 xdrive 40e & Z4	#BMW350
	All Models [2005-2020] Except X3 & X5 [2005-2006]	
<b>BMW Intercooler Tank</b>	330e [2017-2018], 530e [2017-2018], 740e [2017-2018], i3 [2014-2018], i8 [2014-2020], M850i [2019-2020], X3 M40i [2020], X4 M40i [2020], X5 xdrive 40e [2017-2018], X5 [2020] & Turbo Intercooler Coolant Reservoir's [2008-2020]	#FZ25
<b>Buick</b>	Encore [2014] & Lacrosse [2011-2014]	#FZ35A
<b>Cadillac</b>	ATS [2014-2015], CTS [2003-2015], CTS4 [2016], ELR Coupe [2014], Escalade [1999-2015], Fleetwood [1994-1996], Seville [1998-2004], SRX [2014-2015] & XTS Sedan [2014-2015]	#FZ35A
<b>Chevrolet</b>	Aveo [2008-2011], Camaro [1999-2015], Cavalier [1995-2005], Cobalt [2005-2010], Corvette [1999-2015], Cruze [2011-2018], Equinox [2020], Express [2010-2015], Malibu [1997-2018], Metro [1999-2001], Prizm [1999-2002], Silverado 1500 [1999-2018], Silverado 2500 [1999-2016][2020], Suburban [2000-2015], Tahoe [1999-2015], Tracker [1999-2004], Trailblazer [2001-2009], Trax [2015] & Van [2007-2011]	#FZ35A
	Metro [1998-2001], Prizm [1998-2002] & Tracker [1998]	#FZ13818
	Silverado Duramax - LH Threads [2017-2019] (Bosch/SPX#)	#GE-52098-A
	Bolt EV [2017-2020] and Volt [2011-2019]. (Bosch/SPX#)	#GE-46143-2A
<b>Chrysler</b>	200 [2015] & Pacifica [2017]	#FZ35A
<b>Dodge</b>	Dart [2016]	#FZ32A
	Sprinter [2007-2009]	#FZ55
<b>Ferrari</b>	350, 450 & 550 series with threaded tank	#FZ25
<b>Fiat</b>	500 [2012-2016]	#FZ25
<b>Ford</b>	Crown Victoria [1994-2003], E-Series van [1995-2003], Edge 3.5L [2013], Escape [2007-2012], Excursion [2000-2004], Expedition [2003-2016], Explorer [2002-2018], F-150 [2004-2014], F-250 [2002-2018], Five Hundred [2005], Freestyle [2005], Flex [2011], Focus [2006], Fusion [2010-2011], Mustang [1996-2014], Taurus [1996-2006], Thunderbird [1993-2005] & Windstar [2002-2003]	#FZ32A
	Ecosport [2018-2020], Edge [2015-2020], Escape [2013-2020], Expedition [2015-2019], Explorer ST [2020], F-150 [2015-2019], F-250 [2020], Fiesta [2011-2018], Focus [2012-2018], Fusion [2013-2018], Mustang [2016-2020], Raptor [2020], Transit 150 3.5L [2015-2016], Transit 150 3.2L [2015], Transit 250 3.7L [2015] & Transit Connect [2014-2015]	#FZ47
<b>Freightliner</b>	Diesel Truck [2004-2004], Cascadia [2008-2019] & Columbia [2008]	#FZ32A #FZ35A

Make	Model	Adapter
<b>GMC</b>	Envoy [2002-2002], Sierra 1500 [1999-2015], Sierra 2500 [1999-2015], Sierra 3500 [2014-2016], Terrain [2014] & Yukon [1999-2015]	#FZ35A
	Sierra Duramax - LH Threads [2017-2019] (Bosch/SPX#)	#GE-52098-A
<b>Honda</b>	Accord [1994-2016], Civic [1994-2015], CR-V [2014], Element [2008], Insight [2020], Odyssey [1999-2018], Pilot [2003-2016] & S2000 [2008]	#FZ13818
<b>International</b>	6.4L Diesel [2012], Navistar VT 365 [2007] & 466 engine [1994-2002]	#FZ32A
<b>Jaguar</b>	F-Type [2016-2020], S-Type [2003-2008], X-Type [2003-2008], XE [2020], XF [2009-2015], XJ [2003-2015] & XK [2003-2013]	#FZ32A #FZ35A
	E-Pace [2018-2020]	#FZ47
<b>Jeep</b>	Grand Cherokee [2016-2017]	#FZ35A
<b>Kenworth</b>	Heavy Truck [2007-2008]	#FZ22
<b>Lamborghini</b>	Aventador LP700-4 [2011-2016] & Gallardo [2006-2013]	#FZ41
<b>Land Rover</b>	Discovery [1999-2004] & Range Rover [1995-2004]	#BMW345
	Freelander [2002-2004]	#FZ25
	Discovery Sport [2006-2020], Freelander [2005], LR3 [2005-2014], Range Rover [2006-2020], Range Rover Sport [2006-2020] & Range Rover Velar [2019-2020]	#FZ32A #FZ35A
	Discovery [2019], LR2 [2007-2015], Range Rover P400e PHEV [2020], Range Rover SVR [2020], Range Rover Evoque [2012-2020] & Range Rover Evoque SE Hybrid [2020]	#FZ47
<b>Lexus</b>	ES 300 [1992-1993], GS 300 [1993-1999], GS 400 [1989-1999] & RX 300 [2000]	#FZ13818
	LS 460 [2007-2013]	#FZ14819
<b>Lotus</b>	Elise [2005]	#FZ14819
<b>Mazda</b>	5 [2007] & Protege [2000-2003]	#FZ13818
	3 [2004-2013] & 6 [2004-2009]	#FZ47
<b>Mercedes</b>	All Models [1996-2020] (except ML 1998-2005)	#M034919
	ML 320 [1998-2005] & ML 430 [1998-2005]	#FZ32A
	Sprinter [2010-2019]	#FZ55
<b>Mini</b>	Cooper Models [2007-2016]	#FZ25
<b>Nissan</b>	Armada [2005-2015] & Titan [2004-2015]	#FZ32A
<b>Pontiac</b>	All Models [2000-2010]	#FZ35A
<b>Porsche</b>	911 [1999-2008] & Boxster [2003]	#FZ22
	911 [2012-2015], Cayman [2015], Cayenne [2004-2020] & Macan [2020]	#FZ41
	Boxter [2007-2012] & Cayman [2005-2013]	#FZ163
<b>RAM Trucks</b>	1500 3.0L EcoDiesel [2014-2017], 2500 [2013-2018] & 3500 [2013-2018]	#FZ35A
	Promaster Van [2014-2018]	#FZ25
<b>Scion</b>	FR-S [2013-2016] & tC [2008]	#FZ13818
	tC [2011-2016] & xB [2011-2013]	#FZ14819
<b>Subaru</b>	(6-cyl.) models [2001-2016], Ascent [2019-2020], BRZ [2013-2017], Forester [2016], Impreza [2006-2018], Legacy [2016], Outback [2006-2018], Tribeca B9 [2006] & XV Crosstrek [2013-2018]	#FZ13818
	4Runner [2001-2020], Avalon [2011-2016], Camry [1992-2020], Corolla [1993-2016], FJ Cruiser [2007-2014], Highlander [2001-2019], Matrix [2003-2013], RAV4 [1996-2016], Sequoia [2001-2020], Sienna [2010-2020], Tacoma [2006-2020], Tundra [2000-2020], Venza [2011-2016] & Yaris [2011-2020]	#FZ13818
	Celica GTS-S, Highlander Hybrid [2006-2010], MR2 Spyder, Prius [2001-2020] & RAV4 Hybrid [2006-2020]	#FZ14819
	Volvo Truck (M48 x 3 threads [2006], V670 [2005] & VN430 [2005])	#FZ22
	Passenger Vehicles [1978-2006] & Volvo Trucks (M47 x 3 threads) [1978-2006]	#FZ25
<b>Volvo</b>	S40 [2004-2010], S60 [2016-2019], S80 [2008-2016], S90 [2016-2019], V50 [2005-2012], V60 [2010-2019], V90 [2016-2019], XC40 [2019], XC60 [2010-2019], XC70 [2008-2016] & XC90 [2016-2019]	#FZ47
	Arteon [2020], Atlas [2018-2020], Beetle [1999-2015], CC [2009-2015], EOS [2007-2015], Golf [1999-2018], GTI [2008-2016], Jetta [2015-2020], Passat [1998-2018], Tiguan [2009-2020] & Touareg [2004-2015]	#FZ41

**NEW ONE-PIECE DESIGN COOLANT ADAPTERS**


#BMW345    #BMW350    #FZ22

#FZ25    #FZ32A    #FZ35A

#FZ41    #FZ47    #FZ55

#FZ13818    #FZ14819    #M034919

#FZ13818    #FZ163

#FZ13818    #FZ14819    #FZ163

9.5mm

Where gasket of cap meets radiator neck