



ATD-3305
10 Pc. Cooling System Pressure Test
Adapter Update Kit
Owner's Manual



FEATURES:

- Adapter update kit to be used with ATD-3300
- Quickly reveals external cooling system leaks
- Detects internal engine leaks caused by blown head gaskets and/or cracked block or heads
- Easily test entire cooling system including radiator, heater core and radiator cap
- Includes blue and black radiator cap test connectors
- Includes (8) adapters to fit most popular domestic and import cars and trucks

ITEM#	PART#	DESCRIPTION
1	43302-14	Aluminum #14 Adapter (purple)
2	43302-15	Aluminum #15 Adapter (black)
3	43302-16	Aluminum #16 Adapter (dark gold)
4	43302-17	Aluminum #17 Adapter (royal blue)
5	43302-18	Aluminum #18 Adapter (champagne)
6	43302-19	Aluminum #19 Adapter (red)
7	43302-20	Aluminum #20 Adapter (light silver)
8	43302-21	Aluminum #21 Adapter (light green)
9	43302-5A	Radiator Cap Test Connector #2 & #3 (Black)
10	43302-5B	Radiator Cap Test Connector #2 & #4 (Blue)
11	43305-PB	Blow Molded Case

REPLACEMENT PARTS:

43302-14G	Gasket for #14 Aluminum Adapter
43302-15G	Gasket for #15 Aluminum Adapter
43302-16G	Gasket for #16 Aluminum Adapter
43302-17G	Gasket for #17 Aluminum Adapter
43302-18G	Gasket for #18 Aluminum Adapter
43302-19G	Gasket for #19 Aluminum Adapter
43302-20G	Gasket for #20 Aluminum Adapter
43302-21G	Gasket for #21 Aluminum Adapter



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SAFETY WARNING AND PRECAUTIONS:



WARNING: The instructions and warnings contained in this manual should be read and understood before using or operating this tool. Do not allow anyone to use or operate this tool until they have read this manual and have developed a thorough understanding of how this tool works. Failure to observe any of the following instructions could result in severe personal injury to tool user and bystanders, or cause damage to the tool and property. Keep this manual for future reference.

NOTE: The warnings and cautions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which cannot be built into this product, but must be supplied by the operator.

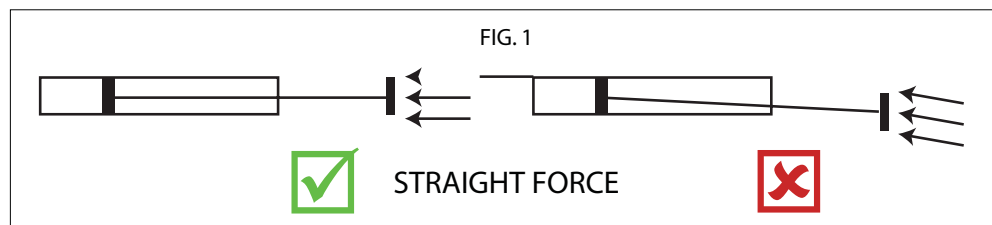


WARNING: Use safety equipment. User and bystanders should use safety goggles or safety glasses with side shields which comply with current national standards, or when needed, a face shield. Use an ANSI approved dust mask or respirator when working around metal, wood, and chemical dusts and mists. This applies to all persons in the work area. Also use non-skid safety shoes, hardhat, gloves, dust collection systems, and hearing protection when appropriate.

- ! WARNING:** Keep bystanders and children out of the work area while operating this tool.
- ! WARNING:** Always keep your work area clean, uncluttered, and well lit. Cluttered or dark areas invite accidents and injuries. DO NOT work on poor surfaces that are slippery.
- ! WARNING:** Do not operate this tool if you are tired or under the influence of alcohol, drugs, or medications that could affect your ability to use the tool properly.
- ! WARNING:** Dress properly. Do not wear loose clothing or jewelry as they can be caught in moving parts. Wear restrictive hair covering to contain long hair.
- ! WARNING:** Do not reach over or across running machines. Keep proper footing and balance at all times. Non-skid foot wear is recommended when working.

OPERATING INSTRUCTIONS

- The pump is not included with this set, but is in your ATD-3300 set. This set is an update set consisting of the adapters only.
- Before performing the test on your cooling system, test the pump first by pumping few times to ensure the pump is working correctly. When testing, DO NOT PUMP OVER 20 psi.
- During your inspection and during the test of your cooling system, when pumping the pump handle, always make sure that the force is applied straight into the pump rather than at an angle, or else it may cause the pump to leak. (See Figure 1)



TO TEST FOR LEAKS IN COOLING SYSTEM:

1. Refer to the vehicle's service manual for any specific radiator pressure testing instructions.
2. Loosen the vehicle's radiator cap slowly to relieve any excess pressure before removing the cap completely. NEVER OPEN THE SYSTEM WHILE HOT, as this may cause personal injury.
3. Select the proper adapter and configuration of the stationary seat accessories. Securely attach the adapter to the filler neck of the radiator or expansion tank.
4. Attach the quick connector of the hand pump onto the adapter.
5. Rapidly pump the hand pump handle using straight force (as shown in figure 1) while watching the pressure gauge. Pressurize the radiator up to the optimal pressure only - **DO NOT OVER PRESSURIZE THE RADIATOR**. Ideal readings should range between 15-20 psi (1.03-1.37 BAR).
 - Needle holds steady – If gauge hand holds at the same pressure number for 2 minutes, there are no serious leaks in the system.
 - Needle drops slowly – Indicates the presence of small leaks or seepage.
 - Needle drops quickly – Indicates serious leakage is present.



6. Once the test is complete, release the air pressure by depressing the pressure release valve on the hand pump hose, then disconnect the quick coupler and adapter assembly.
7. Maintenance – After testing process in Radiator Test:
 - Keep the adapter connected to the pump as you had set up while performing the actual test. Operate the pump several times to dissipate moisture and/or coolant that may have remained in the adapter and pump.
 - Oil the hand pump in order to lubricate the piston and prevent corrosion and internal damage.
8. Store the radiator pressure tester kit in its carrying case and keep the kit in a clean, dry, safe location out of reach of children and other unauthorized persons.

TO TEST FOR LEAKS IN ORIGINAL RADIATOR CAP:

1. Choose the correct radiator cap connector (43302-5A or 43302-5B) and correct steel radiator cap (43300-2, 43300-3, or 43300-4) for the correct vehicle being tested from the test kit. Fasten the original radiator cap to the radiator cap connector (43302-5A or 43302-5B) and then fasten the steel radiator cap (43300-2, 43300-3, or 43300-4) from the test kit to the other end of the radiator cap connector (43302-5A or 43302-5B).
2. Remove the hand pump assembly (43300-1) from the test kit and fasten the quick coupler at the end of the hose to the radiator cap (43300-2, 43300-3, or 43300-4) securely. Operate the hand pump until reaching the pressure recommended by the vehicle manufacturer. - DO NOT OVER PRESSURIZE.
3. Check the pressure reading on the gauge immediately after reaching the vehicle manufacturer's recommended pressure. If the pressure drops, there is a leak in the radiator cap. After pressure testing is completed, press the release button on the quick coupler until the reading on the gauge reads 0. Remove quick coupler from radiator cap and then remove the original radiator cap from the original radiator cap connector.



Fig. 3

VEHICLE COMPATIBILITY CHART

MAKE	MODEL	YEARS	NO.
BMW	3 Series	1998-2013	21
BMW	3 Series M	2007-2013	17
BMW	3 Series M3 Convertible	2007-2013	17
BMW	3 Series M3 Sedan	2007-2011	17
BMW	5 Series Gran Turismo 535i	2009-2017	17
BMW	5 Series Gran Turismo 550i	2009-2016	17
BMW	520i	2007-2010	17
BMW	523i	2007-2010	17
BMW	525i	2003-2010	17
BMW	530i	2003-2010	17
BMW	535i Sedan	2009-2017	17
BMW	535i Wagon	2010-2017	17
BMW	550i	2010-2017	17
BMW	640i Convertible	2011-2017	17
BMW	640i Coupe	2010-2017	17
BMW	645Ci	2004-2005	17
BMW	650i	2011-2017	17
BMW	740i	2008-2015	17
BMW	750i	2008-2015	17
BMW	760i	2009-2015	17
BMW	Active Hybrid	2011-2017	17
BMW	ActiveHybrid X6	2010	17
BMW	M3	2014-2017	17
BMW	M4	2014-2017	17
BMW	X5	2000-2011	17
BMW	X5 3.0si	2006-2008	17
BMW	X5 4.8i xDrive	2007-2008	17
BMW	X5 M	2009-2012	17
BMW	X5 xDrive 30i	2008-2010	17
BMW	X5 xDrive 48i		17
BMW	X5 xDrive 50i	2010-2012	17
BMW	X6	2008-2012	17
BMW	X6 M	2009	17
BMW	X6 xDrive 35i	2008-2014	17
BMW	X6 xDrive 50i	2007-2014	17
BMW	X6M	2008-2014	17
BMW	Z3	1996-2002	17
BMW	Z4	2003-2008	17
BMW	Z8	2000-2003	17
Buick	LaCrosse	2005	21
Buick	Rainier	2005-2007	21
Cadillac	BLS	2007	21
Cadillac	CTS	2006	21
Cadillac	Escalade	2004-2007	21
Cadillac	SRX	2004-2007	21
Cadillac	STS	2005-2006	21
Chevrolet	Avalanche	2007	21
Chevrolet	Avalanche 1500	2002-2006	21
Chevrolet	Cavalier	1999-2005	21
Chevrolet	Classic	2004	21
Chevrolet	Cobalt	2007	21
Chevrolet	Colorado	2004-2007	21
Chevrolet	Equinox	2005-2007	21
Chevrolet	Express 1500	2004-2007	21
Chevrolet	Express 2500	2003-2007	21
Chevrolet	Express 3500	2003-2007	21
Chevrolet	HHR	2007	21
Chevrolet	Malibu	2001-2007	21
Chevrolet	Silverado 1500	1999-2007	21
Chevrolet	Silverado 1500 HD	2002-2007	21
Chevrolet	Silverado 2500	1999-2004	21

MAKE	MODEL	YEARS	NO.
Chevrolet	Silverado 2500 HD	2001-2007	21
Chevrolet	Silverado 3500	2001-2007	21
Chevrolet	Silverado 3500 HD	2007	21
Chevrolet	SSR	2006	21
Chevrolet	Suburban 1500	2001-2007	21
Chevrolet	Suburban 2500	2001-2007	21
Chevrolet	Tahoe	2000-2007	21
Chevrolet	Trailblazer	2002-2007	21
Chevrolet	Viva	2003-2008	21
Daewoo	Aranos	1995-1997	21
Daewoo	Cielo	1995-1997	21
Daewoo	Espero	1991-1999	21
Daewoo	Kalos	2002-2016	21
Daewoo	Nexia	1995-2008	21
Daewoo	Nubira	1997-2016	21
Fiat	Croma	2005-2013	21
Ford	B-Max	2012-2017	15
Ford	C-MAX		14
Ford	C-Max DM2	2007-2010	15
Ford	C-Max MKII	2010-2016	15
Ford	Contour	1995-2000	14
Ford	Courier	1996-2003	21
Ford	Crown Victoria	1993-2011	21
Ford	E-150	2003-2012	21
Ford	E-150 Club Wagon	2003-2005	21
Ford	E-150 Econoline	1992-2002	21
Ford	E-150 Econoline Club Wagon	1992-2012	21
Ford	E-250 Econoline	1992-2002	21
Ford	E-250 Super Duty	2004-2005	21
Ford	E-350	2003	21
Ford	E-350 Club Wagon	2003-2005	21
Ford	E-350 Econoline	1992-2002	21
Ford	E-350 Econoline Club Wagon	1992-2002	21
Ford	E-350 Super Duty	2004-2012	21
Ford	Ecosport	2012-2017	15
Ford	Edge	2007-2012	21
Ford	Escort	1985-2000	21
Ford	Escort Express	1990-1994	21
Ford	Excursion	2000-2005	21
Ford	Expedition	1997-2008	21
Ford	Explorer	2002-2012	21
Ford	F-150	1997-2012	21
Ford	F-250 Super Duty	1999-2012	21
Ford	F-350 Super Duty	2005-2012	21
Ford	F-450 Super Duty	2005-2012	21
Ford	F-550 Super Duty	2005-2012	21
Ford	Fiesta	2008-2016	15
Ford	Fiesta	1989-1997	21
Ford	Fiesta MK VI	2008-2017	15
Ford	Fiesta V	2001-2010	15
Ford	Fiesta V	2001-2010	21
Ford	Five Hundred	2005-2007	21
Ford	Flex	2009-2012	21
Ford	Focus	2000-2005	14
Ford	Focus	2004-2016	21
Ford	Focus C-Max	2003-2007	15
Ford	Focus Turnier	2010-2016	15
Ford	Freestar	2004-2007	21
Ford	Fusion	2002-2012	21
Ford	Galaxy	2006-2015	15
Ford	Granada	1985-1994	21
Ford	Grand C-Max	2010-2016	15

MAKE	MODEL	YEARS	NO.
Ford	KA	1996-2009	21
Ford	Kuga	2013-2017	15
Ford	Kuga I	2008-2016	15
Ford	Mondeo	2000-2007	14
Ford	Mondeo	2007-2014	15
Ford	Mondeo Turnier	2007-2014	15
Ford	Mondeo V	2013-2017	15
Ford	Mustang	1996-2012	21
Ford	Orion	1985-1990	21
Ford	Ranger	1990-2017	15
Ford	Ranger	1998-2011	21
Ford	Sierra	1982-1987	21
Ford	S-Max	2006-2014	15
Ford	Taurus	1996-2012	21
Ford	Thunderbird	2002-2005	21
Ford	Tourneo Connect	2002-2013	21
Ford	Tourneo Courier	2014-2017	15
Ford	Transit	2006-2016	15
Ford	Transit Connect	2013-2017	15
Ford	Transit Custom	2012-2017	15
Ford	Transit Tourneo	1994-2014	15
Ford	Windstar	1999-2003	21
Ford Asia & Oceanic	Fiesta	2002-2013	15
Ford Asia & Oceanic	Focus	2004-2011	15
Ford Asia & Oceanic	Focus Estate Wagon	2011	15
Ford Asia & Oceanic	Mondeo	2007	15
Ford Asia & Oceanic	Ranger	2011	15
Ford Australia	Fiesta Hatchback WT	2010	15
Ford Australia	Fiesta Saloon WT	2010	15
Ford Australia	Fiesta WS	2008	15
Ford Australia	Focus Hatchback LT	2005	15
Ford Australia	Focus Hatchback LV	2009-2011	15
Ford Australia	Focus Saloon LS, LT	2005	15
Ford Australia	Focus Saloon LV	2009-2011	15
Ford Australia	Mondeo Hatchback MA, MB	2007	15
Ford Europe	B-Max	2012	15
Ford Europe	C-Max	2007-2012	15
Ford Europe	Fiesta	2001-2013	15
Ford Europe	Fiesta Van	2008-2010	15
Ford Europe	Focus	2004-2013	15
Ford Europe	Focus CC	2006-2011	15
Ford Europe	Focus C-Max	2003-2007	15
Ford Europe	Focus Estate Wagon	2004-2013	15
Ford Europe	Focus Van	2005-2013	15
Ford Europe	Galaxy	2006-2011	15
Ford Europe	Galaxy Van	2006-2010	15
Ford Europe	Grand C-Max	2010-2012	15
Ford Europe	Kuga	2008-2012	15
Ford Europe	Mondeo	2007-2012	15
Ford Europe	Mondeo Estate Wagon	2007-2011	15
Ford Europe	S-Max	2006-2011	15
Ford Europe	Transit 250	2011	15
Ford Europe	Transit 260	2006	15
Ford Europe	Transit 280	2006	15
Ford Europe	Transit 300	2006	15
Ford Europe	Transit 330	2006-2013	15
Ford Europe	Transit 350	2006-2013	15

MAKE	MODEL	YEARS	NO.
Ford Europe	Transit 370	2006	15
Ford Europe	Transit 410	2006	15
Ford Europe	Transit 430	2006-2013	15
Ford Europe	Transit 460	2006	15
Ford Europe	Transit Custom 250	2012	15
Ford Europe	Transit Custom 270	2012	15
Ford Europe	Transit Custom 290	2012	15
Ford Europe	Transit Custom 300	2012	15
Ford Europe	Transit Custom 310	2012	15
Ford Europe	Transit Custom 330	2012	15
Ford Europe	Transit Tourneo	2012	15
Ford Europe	Transit Tourneo Custom	2012	15
Ford Intl	C-Max	2007-2012	15
Ford Intl	C-Max 11	2010	15
Ford Intl	Fiesta V JH, JO	2001	15
Ford Intl	Fiesta V1	2008-2009	15
Ford Intl	Fiesta Van	2009	15
Ford Intl	Focus 11 0A	2004	15
Ford Intl	Focus 11 Convertible	2006	15
Ford Intl	Focus 11 Estate 0AW	2004	15
Ford Intl	Focus 11 Station Wagon 0AW	2004	15
Ford Intl	Focus 111	2011	15
Ford Intl	Focus 111 Saloon	2011	15
Ford Intl	Focus 111 Turnier	2011	15
Ford Intl	Focus C-Max	2003-2007	15
Ford Intl	Focus Saloon 0A	2005	15
Ford Intl	Galaxy	2006	15
Ford Intl	Grand C-Max	2010	15
Ford Intl	Kuga	2008	15
Ford Intl	Modeo 1V	2007	15
Ford Intl	Mondeo 1V Saloon	2007	15
Ford Intl	Mondeo 1V Turnier	2007	15
Ford Intl	Ranger	2011	15
Ford Intl	S-Max	2006	15
Ford Intl	Transit Bus	2006	15
Ford Intl	Transit Flatbed Chassis	2006	15
Ford Intl	Transit Tourneo	2006	15
Ford USA	Ranger	2011	15
GMC	Canyon	2004-2007	21
GMC	Envoy	2003-2007	21
GMC	K2500 Suburban	1999	21
GMC	Savana 1500	2003-2007	21
GMC	Savana 2500	2003-2007	21
GMC	Savana 3500	2004-2007	21
GMC	Sierra 1500	1999-2007	21
GMC	Sierra 1500 HD	2001-2007	21
GMC	Sierra 2500	1999-2004	21
GMC	Sierra 2500 HD	2001-2007	21
GMC	Sierra 3500	2001-2007	21
GMC	Sierra 3500 HD	2007	21
GMC	Sierra C3	2001	21
GMC	Yukon	2000-2006	21
GMC	Yukon XL 1500	2000-2007	21
GMC	Yukon XL 2500	2001-2007	21
Hummer	H2	2004-2006	21
Hummer	H3	2006	21
Isuzu	Ascender	2003-2006	21
Isuzu	i-280	2006	21
Isuzu	i-290	2007	21
Land Rover	Freelander	2006-2013	15
Land Rover	Freelander 2 FA	2006	15

MAKE	MODEL	YEARS	NO.
Land Rover	Freelander2	2006-2014	15
Land Rover	LR2	2006	15
Land Rover	Range Rover Evoque	2011-2017	15
Lexus	IS F	2008-2013	19
Lexus	GS460	2008-2011	19
Lexus	HS 250h	2010	19
Lexus	HS250h	2010-2011	19
Lexus	IS F	2008-2014	19
Lexus	LS 600h	2008-2012	19
Lexus	LS460	2007-2013	19
Lexus	LS600h	2008-2012	19
Lincoln	Continental	1995-2002	21
Lincoln	Mark VIII	1993-1998	21
Lincoln	MKS	2009-2012	21
Lincoln	MKT	2010-2012	21
Lincoln	MKX	2007-2012	21
Lincoln	MKZ	2007-2012	21
Lincoln	Town Car	1993-2011	21
Lincoln	Zephyr	2006	21
Mazda	2	2007	15
Mazda	3	2003-2017	15
Mazda	5	2010	15
Mazda	2 0E	2007	15
Mazda	2 Series	2007-2015	15
Mazda	3 BK	2003	15
Mazda	3 BL	2009	15
Mazda	3 Saloon BK	2000-2009	15
Mazda	3 Saloon BL	2009	15
Mazda	3 Series	2003-2009	15
Mazda	5 CW	2010	15
Mazda	5 Series	2010-2017	15
Mazda	Axela	2003	15
Mazda	BT50	2011	15
Mazda	Mazda 6	2006	21
Mazda	Mazda3	2004-2009	15
Mercedes Benz	A 140	1997-2004	16
Mercedes Benz	A 150	2004-2012	16
Mercedes Benz	A 160	1997-2004	16
Mercedes Benz	A 160 CDi	2004-2012	16
Mercedes Benz	A 170	2004-2012	16
Mercedes Benz	A 170 CDi	1997-2004	16
Mercedes Benz	A 180	2004-2012	16
Mercedes Benz	A 180 CDi	2004-2012	16
Mercedes Benz	A 190	1997-2004	16
Mercedes Benz	A 200	2004-2012	16
Mercedes Benz	A 200 CDi	2004-2012	16
Mercedes Benz	A 210	1997-2004	16
Mercedes Benz	A140	1997-2004	16
Mercedes Benz	A150	2004-2012	16
Mercedes Benz	A160	1997-2012	16
Mercedes Benz	A170	1998-2012	16
Mercedes Benz	A180	2004-2012	16
Mercedes Benz	A190	1999-2004	16
Mercedes Benz	A2 00 Turbo	2004-2012	16
Mercedes Benz	A200	2004-2012	16
Mercedes Benz	A21 AMG	2002-2004	16
Mercedes Benz	A210	2002-2004	16
Mercedes Benz	B 150	2005-2011	16
Mercedes Benz	B 160	2005-2011	16
Mercedes Benz	B 170	2005-2011	16
Mercedes Benz	B 170 NGT	2005-2011	16
Mercedes Benz	B 180	2005-2011	16
Mercedes Benz	B 180 CDi	2005-2011	16
Mercedes Benz	B 180 NGT	2005-2011	16

MAKE	MODEL	YEARS	NO.
Mercedes Benz	B 200	2005-2011	16
Mercedes Benz	B 200 CDi	2005-2011	16
Mercedes Benz	B 200 Turbo	2005-2011	16
Mercedes Benz	B150	2009-2011	16
Mercedes Benz	B160	2009-2011	16
Mercedes Benz	B170	2005-2011	16
Mercedes Benz	B180	2000-2011	16
Mercedes Benz	B200	2005-2011	16
Mercedes Benz	E-CELL	2004-2012	16
Mercedes Benz	F-CELL	2005-2011	16
Mercedes Benz	Vaneo	2001-2005	16
Mercedes Benz	Vaneo 1.6	2002	16
Mercedes Benz	Vaneo 1.7	2002	16
Mercedes Benz	Vaneo 1.9	2002	16
Mercedes Benz	W168	1997-2004	16
Mercury	Cougar	1999-2002	14
Mercury	Cougar	1993-1997	21
Mercury	Grand Marquis	1993-2011	21
Mercury	Milan	2006-2011	21
Mercury	Monterey	2004-2007	21
Mercury	Mystique	1995-2000	14
Mercury	Sable	1996-2009	21
Oldsmobile	Alero	1999-2004	21
Oldsmobile	Cutlass	1999	21
Oldsmobile	Intrigue	2002	21
Opel	Agila	2000-2007	21
Opel	Ascona C	1981-1988	21
Opel	Astra	1991-2013	21
Opel	Astra Cabrio	2003-2006	21
Opel	Astra Classic	2006-2009	21
Opel	Astra Coupe	2003-2005	21
Opel	Astra GTC	2005-2011	21
Opel	Astra H	2004-2014	20
Opel	Astra H	2004-2016	21
Opel	Astra H Caravan	2004-2016	21
Opel	Astra H GTC	2005-2016	21
Opel	Astra H Sport Hatch	2005-2010	20
Opel	Astra H Stufenheck	2007-2016	21
Opel	Astra H Twintop	2005-2010	20
Opel	Astra H Twintop	2005-2016	21
Opel	Astra H Van	2004-2016	21
Opel	Astra Van	2004-2010	21
Opel	Combo	1994-2001	21
Opel	Combo Tour	2001-2011	21
Opel	Corsa	2006-2017	20
Opel	Corsa	2006-2013	21
Opel	Corsa B	1993-2016	21
Opel	Corsa C	2000-2016	21
Opel	Corsa D	2007-2011	21
Opel	Corsa Van	2006-2010	21
Opel	Frontera	1992-1998	21
Opel	Kadett E	1984-1993	21
Opel	Meriva	2006-2010	21
Opel	Meriva	2003-2010	21
Opel	Omega A	1986-1994	21
Opel	Omega B	1994-2003	21
Opel	Senator	1987-1993	21
Opel	Signum	2003-2008	20
Opel	Signum	2003-2008	21
Opel	Vectra	2002-2008	21
Opel	Vectra	1988-1995	21
Opel	Vectra C	2002-2009	20
Opel	Vectra C GTS	2002-2016	20
Opel	Zafira	2005	21

MAKE	MODEL	YEARS	NO.
Opel	Zafira A	1999-2005	21
Opel	Zafira B	2005-2016	20
Opel	Zafira B	2005-2011	21
Opel	Zafira Van	2005	21
Pontiac	G5	2007	21
Pontiac	G6	2006	21
Pontiac	Grand Am	1999-2005	21
Pontiac	Grand Prix	2005-2006	21
Pontiac	Pursuit	2005-2006	21
Pontiac	Solstice	2006-2007	21
Pontiac	Sunfire	2005	21
Saab	9-3	2002-2015	20
Saab	9-3	2003-2012	21
Saab	9-3 Sport	2002-2012	21
Saab	9-3 X	2009-2012	21
Saab	9-3X	2010-2011	20
Saab	9-7 X	2007	21
Saturn	Aura	2007	21
Saturn	Ion 2	2003-2007	21
Saturn	Ion 3	2003-2007	21
Saturn	Ion I	2003-2005	21
Saturn	Outlook	2007	21
Saturn	Sky	2007	21
Saturn	Vue	2005-2007	21
Scion	tC	2011-2012	19
Scion	xB	2008-2012	19
Suzuki	XL-7	2007	21
Toyota	Avalon	2013-2015	19
Toyota	Camry	2013-2015	19
Toyota	Celica	2000-2005	19
Toyota	Hiace	2006-2014	19
Toyota	MR2 Spyder	2000-2005	19
Toyota	MR2Spyder	2000-2005	19
Toyota	Prius	2010-2012	19
Toyota	Prius C	2013-2013	19
Toyota	Prius V	2012-2012	19
Toyota	RAV4	2006-2012	19
Vauxhall	Astra	2004-2010	20
Vauxhall	Astra	2004-2011	21
Vauxhall	Astra Cabrio	2006-2011	21
Vauxhall	Astra Coupe	2005-2008	21
Vauxhall	Astra GTC	2004-2011	21
Vauxhall	Astra Twintop	2005-2010	21
Vauxhall	Astravan	1998-2016	20
Vauxhall	Astravan	2005-2017	21
Vauxhall	Combo	2005-2011	21
Vauxhall	Corsa	2006-2014	20
Vauxhall	Corsa	2006-2012	21
Vauxhall	Meriva	2006-2010	21
Vauxhall	Signum	2003-2008	20
Vauxhall	Signum	2003-2008	21
Vauxhall	Vectra	2002-2008	20
Vauxhall	Vectra	2002-2008	21
Vauxhall	Zafira	2005-2014	20
Vauxhall	Zafira	2005-2013	21
Volvo	C30	2006-2012	15
Volvo	C70	2005-2013	15
Volvo	C70 11 Convertible	2006	15
Volvo	S40	2004-2012	15
Volvo	S40 11 MS	2004	15
Volvo	S60	2010-2017	15
Volvo	S60 11	2010	15
Volvo	S80	2006-2017	15
Volvo	S80 11 AS	2006	15

MAKE	MODEL	YEARS	NO.
Volvo	V40	2012-2017	15
Volvo	V40 Cross Country	2012	15
Volvo	V40 Hatchback	2012	15
Volvo	V50	2003-2012	15
Volvo	V50 NW	2004	15
Volvo	V60	2010-2017	15
Volvo	V70	2007-2017	15
Volvo	V70 III Estate	2007	15
Volvo	XC60	2008-2017	15
Volvo	XC70	2007-2017	15
Volvo	XC70 Cross Country	2007-2011	15
Volvo	XC70 II	2007	15



THIS WARRANTY AND CONFIRMED RECEIPT(S) SHOULD BE RETAINED BY THE CUSTOMER AT ALL TIMES

PURCHASED FROM: _____

DATE PURCHASED: _____

INVOICE/RECEIPT NUMBER: _____

Your ATD-3305 is warranted for a period of 12 months from the original purchase date.

For a period of one (1) year from your purchase date, ATD Tools, Inc. will repair or replace (at its option) without charge, your ATD product if it was purchased new and the product has failed due to a defect in material or workmanship which you experienced during normal use of the product. This limited warranty is your exclusive remedy.

To access the benefits of this warranty, contact your supplier, or point of sale directly. You may be advised to return the product under warranty, freight prepaid, to your supplier for warranty determination.

If this ATD product is altered, abused, misused, modified, or undergoes service by an unauthorized technician, your warranty will be void. We are not responsible for damage to ornamental designs you place on this ATD product and such ornamentation should not cover any warnings or instructions or they may void the warranty. This warranty does not cover scratches, superficial dents, and other abrasions to the paint finish that occur under normal use. It also does not cover normal wear items such as but not limited to brushes, batteries, drill bits, drill chucks, pads or blades.

Subject to the law in your state:

(1) Your sole and exclusive remedy is repair or replacement of the defective product as described above.

(2) ATD is not liable for any incidental damages, including but not limited to, lost profits and unforeseeable consequences.

(3) The repair and replacement of this product under the express limited warranty described above is your exclusive remedy and is provided in lieu of all other warranties, express or implied. All other warranties, including implied warranties and warranties of merchantability or fitness for a particular purpose are disclaimed and, if disclaimer is prohibited, these warranties are limited to one year from your date of purchase of this product.

Some states' laws do not allow limited durations on certain implied warranties and some states' laws do not allow limitations on incidental or consequential damages. You should consult the law in your state to determine how your rights may vary.

[Affix receipt or invoice here for safe keeping]