

MANUAL ATF REFILLER WITH 20 ADAPTERS



1. FEATURES

2. SPECIFICATIONS

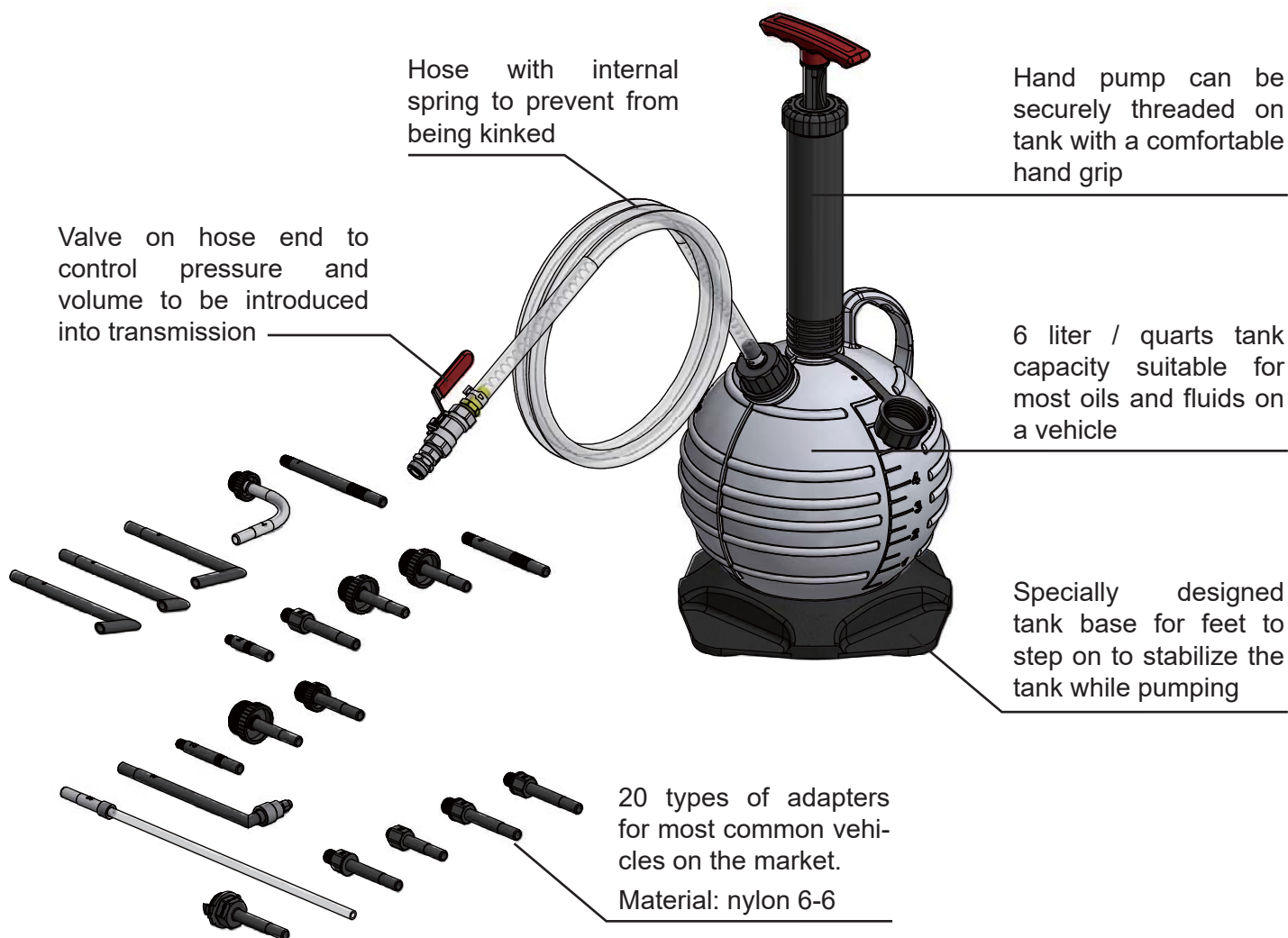
3. INSTRUCTIONS

4. APPLICATIONS

1. FEATURES

- Manual type pressure tank to refill ATF on automatic transmissions without a dipstick.
- Includes 20 adapters for most common vehicles.
- Tank with 6 liter / quarts capacity, suitable for most transmissions - Audi, Cadillac, Ford, GMC, Infiniti, Mercedes, Nissan, Toyota, Volkswagen, and Volvo.
- Specially designed tank base for feet to step on to stabilize the tank while pumping.
- Adapters in nylon 6-6 material provides lightweight but also durable features.

2. SPECIFICATIONS



1	1/8"-27(NPT)	Ford	11	M18 × 1.5	VAG
2	5/16"-24UNF	Volvo	12	M30 × 1.5	VAG
3	M10 × 1.0	VAG	13	M8 × 1.0	Nissan, Infiniti
4	Hook type – small	VAG	14	M10 × 1.0	Volkswagen
5	Hook type – medium	VAG	15	Flexible 300mm hose	Honda, Hyundai, Kia
6	Hook type – large	BMW, Honda, Nissan	16	M12 × 1.25	Nissan
7	M18 × 1.5	Toyota	17	M14 × 1.5	VAG
8	M24 × 1.5	VAG with DSG	18	M10 × 1.5	Nissan
9	M22 × 1.5	Audi with CVT	19	M12 × 1.75	Cadillac, Chevrolet
10	M12 × 1.5	Mercedes 722.9	20	Ear clip type	Mercedes 725.0

3. INSTRUCTIONS



CAUTION



- Always read the instructions carefully before using the tool
- DO NOT refill corrosive or solvent into the tank
- Always clean immediately if any fluid spills
- Ensure the working area has adequate lighting
- Keep children and unauthorized persons away from the working area
- Keep working area clean and tidy, dry and free from unrelated materials
- DO NOT allow untrained persons to use this tool kit
- Always wear eye protection that meets OSHA and ANSI Z87.1 standards
- Always wear gloves when working with the tool
- Always wear ear protection
- Disposal: Customers should follow local regulations to handle used/wasted parts

- 1 Fill the with adequate volume of new ATF.
- 2 Connect the manual pump on top of the tank.
- 3 Choose a suitable adapter and connect the adapter to the transmission filler plug (Fig. 1) (or drain plug with an overflow pipe if no filler plug exists).
- 4 Connect the hose to the transmission adapter, and open the valve on hose end.
- 5 Pump manually (Fig. 2), and the pressure will push the new ATF into the transmission.
- 6 Unfasten the pump to release pressure before disconnecting adapters from transmission.

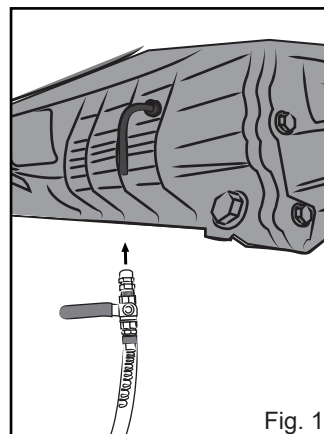


Fig. 1

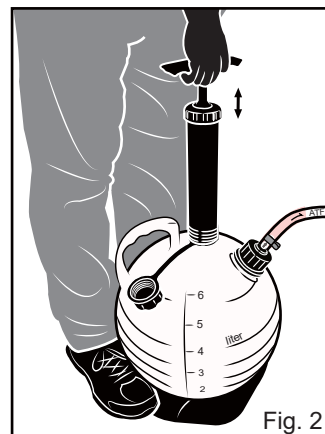


Fig. 2

4. APPLICATIONS

The application below is for reference only. More vehicle applications are possible. Some car models may have multiple suitable adapters due to variations in body style, engine size and capacity, and engine numbers.

Make	Model	Year	No
Audi	A3 DSG 8P1	2003-2013	8
Audi	A3 DSG 8PA	2004-2013	8
Audi	A3 DSG 8V	2003-2017	8
Audi	A4 1.8L	2002-2005	12
Audi	A4 2.0L	2002-2008	12
Audi	A4 3.0L	2002-2005	12
Audi	A4 3.2L	2005-2008	12
Audi	A4 Cabriolet CVT	2003-2009	9
Audi	A4 Sedan CVT	2002-2008	9
Audi	A4 Wagon CVT	2002-2005	9
Audi	A6	1998-2011	12
Audi	A6 Sedan CVT	2006-2009	9
Audi	A7	2014-2016	11
Audi	A8	1997-2010	12
Audi	A8	2014-2016	11
Audi	Q3	2015-2017	14
Audi	Q3	2015-2018	3
Audi	Q3 DSG	2012-2017	8
Audi	Q5	2013-2017	11
Audi	Q7	2007-2010	3
Audi	Q7	2007-2010	12
Audi	Q7	2016-2017	11
Audi	S4	2004-2009	12
Audi	S6	2002-2011	12
Audi	S8	2001-2011	12
Audi	TT	2003-2006	3
Audi	TT DSG 8J	1998-2006	8
Audi	TT DSG 8N	2006-2015	8
Audi	TT DSG 8S	2015-2017	8
Cadillac	ATS	2013-2017	19
Cadillac	CTS	2014-2015	19
Cadillac	SRX	2007-2008	19
Chevrolet	Camaro	2011-2015	19
Chevrolet	Caprice	2012-2017	19
Chevrolet	Colorado	2015-2017	19
Chevrolet	SS	2014-2017	19
Ford	Explorer	2004-2010	1
Ford	Explorer Sport Trac	2007-2010	1

Make	Model	Year	No
Ford	Mustang	2005-2010	1
Ford	Thunderbird	2003-2005	1
GMC	Canyon	2015-2017	19
Infiniti	QX80	2014-2014	13
Infiniti	FX35	2004-2010	16
Infiniti	FX45	2003-2007	16
Infiniti	EX35	2008-2011	16
Infiniti	FX50	2009-2013	16
Infiniti	G20	1999-2002	16
Infiniti	G25	2011-2012	16
Infiniti	G35	2003-2008	16
Infiniti	G37	2008-2013	16
Infiniti	I30	2000-2001	16
Infiniti	I35	2002-2004	16
Infiniti	M35	2006-2010	16
Infiniti	M35h	2012-2013	16
Infiniti	M37	2011-2012	16
Infiniti	M45	2003-2010	16
Infiniti	M56	2012-2013	16
Infiniti	Q45	1997-2006	16
Infiniti	Q50	2014-2018	16
Infiniti	Q60	2014-2017	16
Infiniti	Q70	2014-2017	16
Infiniti	Q70L	2015-2017	16
Infiniti	QX50	2014-2017	16
Infiniti	QX56	2004-2013	16
Infiniti	QX70	2014-2016	16
Infiniti	QX80	2016-2017	16
Infiniti	EX35	2008-2012	13
Infiniti	EX37	2013-2013	13
Infiniti	FX35	2010-2012	13
Infiniti	FX37	2013-2013	13
Infiniti	FX50	2013-2013	13
Infiniti	G25	2011-2013	13
Infiniti	G37	2010-2013	13
Infiniti	G37X	2010-2013	13
Infiniti	M35H	2012-2013	13
Infiniti	M37	2011-2013	13

Make	Model	Year	No
Infiniti	M37X	2011-2013	13
Infiniti	M56	2011-2013	13
Infiniti	M56X	2011-2013	13
Infiniti	Q50	2014-2014	13
Infiniti	Q70	2014-2014	13
Infiniti	QX50	2011-2013	13
Infiniti	QX56	2014-2014	13
Infiniti	QX60	2014-2014	13
Infiniti	QX70	2014-2014	13
Lincoln	Aviator	2004-2005	1
Lincoln	LS	2003-2006	1
Mercedes	C230	2006-2007	10
Mercedes	C250	2012-2014	10
Mercedes	C280	2006-2007	10
Mercedes	C300	2008-2017	10
Mercedes	C350	2006-2013	10
Mercedes	C350e	2016-2016	10
Mercedes	C400	2015-2015	10
Mercedes	C43 AMG	2017-2017	10
Mercedes	C450 AMG	2016-2016	10
Mercedes	C55 AMG	2006-2006	10
Mercedes	C63 AMG	2008-2017	10
Mercedes	C63 AMG S	2015-2017	10
Mercedes	CL550	2010-2014	10
Mercedes	CL600	2010-2012	10
Mercedes	CL63 AMG	2010-2013	10
Mercedes	CL65 AMG	2010-2014	10
Mercedes	CLS400	2015-2016	10
Mercedes	CLS550	2012-2017	10
Mercedes	CLS63 AMG S	2014-2017	10
Mercedes	E300	2017-2017	10
Mercedes	E350	2014-2014	10
Mercedes	E400	2015-2017	10
Mercedes	E43 AMG	2017-2017	10
Mercedes	E550	2014-2017	10
Mercedes	G550	2016-2017	10
Mercedes	G63 AMG	2016-2017	10
Mercedes	Metris	2016-2017	10
Mercedes	S350	2012-2013	10
Mercedes	S400	2010-2013	10
Mercedes	S550	2007-2017	10
Mercedes	S600	2007-2017	10
Mercedes	S63 AMG	2010-2017	10
Mercedes	S65 AMG	2007-2017	10
Mercedes	SLK250	2012-2014	10
Mercedes	SLK350	2014-2016	10
Mercedes	SLK55 AMG	2012-2016	10
Mercedes	SLR McLaren	2006-2009	10
Mercedes	C300	2017-2018	20
Mercedes	C350e	2017-2017	20
Mercedes	C43 AMG	2017-2018	20
Mercedes	C63 AMG S	2017-2017	20
Mercedes	CLS550	2017-2018	20
Mercedes	E300	2017-2017	20
Mercedes	E400	2017-2018	20
Mercedes	GLC300	2016-2018	20
Mercedes	GLC43 AMG	2017-2018	20
Mercedes	GLE400	2017-2017	20
Mercedes	GLE43 AMG	2017-2018	20
Mercedes	GLE450 AMG	2016-2016	20
Mercedes	GLS450	2017-2018	20
Mercedes	GLS550	2017-2018	20
Mercedes	Maybach S550	2017-2018	20
Mercedes	S550	2017-2017	20
Mercedes	S560	2018-2018	20
Mercedes	S63 AMG	2017-2017	20
Mercedes	S65 AMG	2017-2017	20
Mercedes	SL450	2017-2018	20
Mercedes	SL550	2017-2018	20
Mercedes	SL63 AMG	2017-2017	20
Mercedes	SLC300	2017-2018	20
Mercedes	SLC43 AMG	2017-2018	20
Mercury	Mountaineer	2004-2010	1
Nissan	370Z	2009-2017	16
Nissan	Altima	1998-2017	16
Nissan	Armada	2005-2018	16
Nissan	Cube	2009-2014	16
Nissan	Frontier	1998-2017	16
Nissan	Juke	2011-2017	16
Nissan	Maxima	2000-2017	16
Nissan	Murano	2015-2017	16
Nissan	NV1500	2012-2017	16
Nissan	NV200	2013-2018	16
Nissan	NV2500	2012-2017	16
Nissan	NV3500	2012-2017	16
Nissan	Quest	2004-2006	16

Make	Model	Year	No
Nissan	Quest	2015-2017	16
Nissan	Rogue	2008-2018	16
Nissan	Sentra	2000-2017	16
Nissan	Serena	-	18
Nissan	Titan XD	2016-2017	16
Nissan	Versa	2007-2017	16
Nissan	Xterra	2000-2015	16
Nissan	Versa Note	2014-2017	16
Porsche	996 Carrera	1999-2001	12
Porsche	996 Carrera 4	1999-2001	12
Porsche	Boxster	2005-2008	12
Porsche	Cayenne	2011-2015	11
Porsche	Cayman	2006-2008	12
Porsche	Cayenne	2011-2016	17
Seat	Alhambra DSG	2010-2017	8
Seat	Altea DSG	2004-2015	8
Skoda	Octavia DSG	2004-2013	8
Skoda	Octavia III	2013-2015	14
Skoda	Supberb DSG	2005-2015	8
Toyota	4Runner	2003-2017	7
Toyota	FJ Cruiser	2007-2014	7
Toyota	Land Cruiser	2003-2017	7
Toyota	Sequoia	2004-2017	7
Toyota	Tacoma	2005-2017	7
Toyota	Tundra	2004-2017	7
Volvo	S60 2.0L	2014-2018	2
Volvo	S60 2.5L	2006-2016	2
Volvo	S60 3.0L	2011-2016	2
Volvo	S60 Cross Country 2.0L	2017-2018	2
Volvo	S60 Cross Country 2.5L	2016-2016	2
Volvo	S60L 2.0L	2016-2018	2
Volvo	S60L 2.5L	2016-2016	2
Volvo	S80 2.0L	2014-2016	2
Volvo	S80 3.0L	2008-2015	2
Volvo	S80 3.2L	2007-2015	2
Volvo	S80 4.4L	2007-2010	2
Volvo	S90 2.0L	2017-2018	2
Volvo	V60 2.0L	2014-2018	2
Volvo	V60 2.5L	2014-2016	2
Volvo	V60 3.0L	2014-2016	2
Volvo	V60 Cross Country 2.0L	2017-2018	2
Volvo	V60 Cross Country 2.5L	2015-2016	2
Volvo	V70 3.0L	2008-2009	2
Volvo	V70 3.2L	2008-2010	2
Volvo	V90 2.0L	2017-2018	2
Volvo	V90 Cross Country 2.0L	2017-2018	2
Volvo	XC40 2.0L	2018-2019	2
Volvo	XC60 2.0L	2014-2018	2
Volvo	XC60 2.5L	2015-2016	2
Volvo	XC60 3.0L	2009-2016	2
Volvo	XC60 3.2L	2010-2015	2
Volvo	XC70 2.0L	2014-2016	2
Volvo	XC70 2.5L	2016-2016	2
Volvo	XC70 3.0L	2009-2015	2
Volvo	XC70 3.2L	2008-2015	2
Volvo	XC90 2.0L	2016-2018	2
Volvo	XC90 3.2L	2007-2014	2
Volvo	XC90 4.4L	2005-2011	2
VW	Touareg 3.0L Hybrid	2011-2015	17
VW	Touareg 3.0L Diesel	2011-2016	17
VW	Touareg V6	2011-2017	17
VW	Beetle	2003-2010	3
VW	CC	2009-2016	14
VW	CC	2012-2015	3
VW	CC DSG	2008-2017	8
VW	Golf	2010-2016	3
VW	Golf R	2015-2016	3
VW	Jetta	2005-2016	3
VW	Jetta	2016-2017	14
VW	Passat	1999-2006	12
VW	Passat	2007-2017	14
VW	Passat	2016-2017	3
VW	Passat CC	2010-2010	3
VW	Passat DSG B6	2005-2010	8
VW	Passat DSG B7	2011-2015	8
VW	Phaeton	2004-2016	12
VW	Phaeton	2011-2016	11
VW	Rabbit	2006-2009	3
VW	Scirocco DSG	2008-2017	8
VW	Sharan DSG	2010-2015	8
VW	Tiguan	2009-2016	3
VW	Tiguan	2009-2017	14
VW	Tiguan DSG	2011-2018	8
VW	Touareg	2004-2010	3
VW	Touareg	2015-2017	11
VW	Touran DSG	2010-2016	8