

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
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
Mercury	Mountaineer	2004-2010	1
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
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

Make	Model	Year	No
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	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

ProMeister



User Guide

Fluid Refilling Set

Art. Nr: PT5410

Produced in Taiwan for **Bileko Car Parts AB**
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PATENTED 
RVNR-03

Features

- Set for refilling fluids such as ATF, gear oil and differential oil.
- Especially designed for vehicles without a transmission dipstick.
- A combination of pneumatic and manual functions allow energy-saving work and precise refilling.
- 12.5L large tank suitable for transmissions that require large refill volume.

Safety Precautions

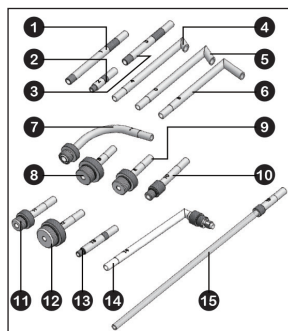
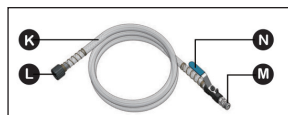
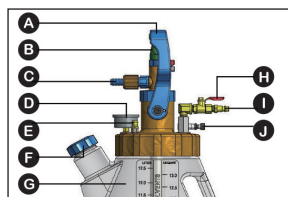


CAUTION



- Always read the instructions carefully before using the tool
- This tool set is for refilling ATF, gear oil and differential oil **ONLY**
- **DO NOT** use this tool for refilling other types of oil or fluid
- Always ensure pressure is adequately released after work
- 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 or entrust local organization to handle used/wasted fluids

Specifications



A	Square Handle	Pull backward to release pressure
B	Manual Pumping Handle	One stroke about 0.1 liter
C	Connector to Hose	Male M20 x 2.0
D	Pressure Gauge	0-35 psi / 0-2.5 kg/cm ²
E	Auto Pressure Release	Preset at 14.2 psi / 1.0 kg/cm ²
F	Fluid Refill Cap	Open for refilling new fluid
G	Tank	12.5 liter / 3.3 US Quart
H	Shop Air Switch	Control compressed air
I	Shop Air Connector	Standard shop air connector
J	Pressure Regulator	7-28.5 psi / 0.5-2.0 kg/cm ²
K	Wire Reinforced Hose	1.5m / 59" in length
L	Connector to Tank	Female M20 x 2.0
M	Connector to Adapter	Female Ø9.5mm
N	Hose Switch	Open for introducing new fluid

1	1/8" NPT Adapter	Ford
2	5/16"-24UNF Adapter	Volvo
3	M10 x 1.00 Adapter	Volkswagen
4	Short Hook Adapter	Volkswagen
5	Medium Hook Adapter	Volkswagen
6	Long Hook Adapter	BMW, Honda, Nissan
7	M18 x 1.50 Adapter	Toyota
8	M24 x 1.50 Adapter	Audi and Volkswagen with DSG
9	M22 x 1.50 Adapter	Audi with CVT
10	M12 x 1.50 Adapter	Mercedes with 722.9
11	M18 x 1.50 Adapter	Škoda, Volkswagen
12	M30 x 1.50 Adapter	Audi, Škoda, Volkswagen
13	M8 x 1.00 Adapter	Nissan, Infiniti
14	M10 x 1.00 Adapter	Volkswagen Passat
15	Flexible 300mm Adapter	Honda, Hyundai, Kia

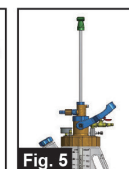
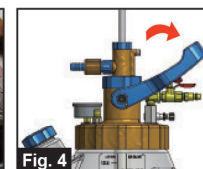
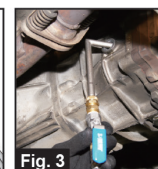
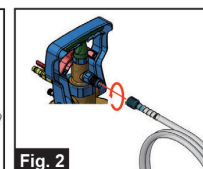
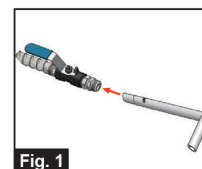
Instructions

Installation

1. Open fluid refill cap (F) and refill ATF, gear oil or differential oil to the required volume. Refer to auto manufacturer's service manual for adequate volume.
2. Remove drain plug on transmission, gearbox or differential to drain fluids inside, and screw back the drain plug after draining.
3. Hook up the adaptor to the connector (M) (Fig. 1).
4. Connect hose and tank together (Connect L to C) (Fig. 2).
5. Connect refill adapter to filling hole on transmission, gearbox or differential (Fig. 3).

Operation

1. Connect shop air connector (I) to shop air.
2. Turn on shop air switch (H).
3. Turn on hose switch (N), the fluid will be introduced to transmission, gearbox or differential.
4. Before all fluid is almost introduced, turn off the hose switch (N) and shop air switch (H).
5. Pull square handle (A) backward, and the pressure inside the tank will be released (Fig. 4).
6. Lift up manual pumping handle (B) (Fig. 5), and start pumping fluid manually till the transmission, gearbox or differential is filled with adequate volume.



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

Make	Model	Year	No
Audi	TT DSG 8S	2015-2017	8
Ford	Explorer	2004-2010	1
Ford	Explorer Sport Trac	2007-2010	1
Ford	Mustang	2005-2010	1
Ford	Thunderbird	2003-2005	1
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
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
Infiniti	QX80	2014-2014	13
Lincoln	Aviator	2004-2005	1
Lincoln	LS	2003-2006	1
Mercedes	C230	2006-2007	10