

MANUAL ATF REFILLER WITH 20 ADAPTERS



1. FEATURES

2. SPECIFICATIONS

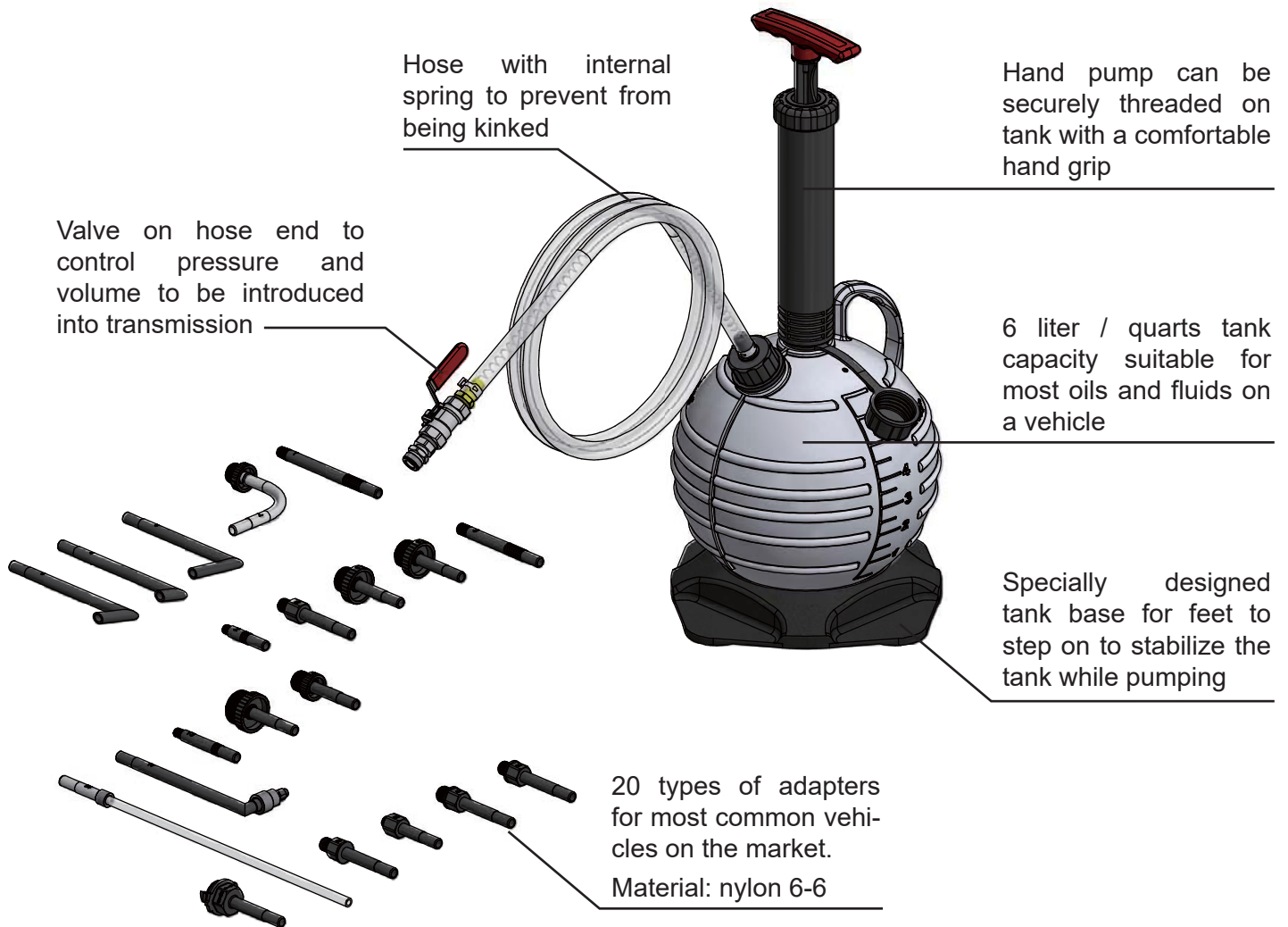
3. INSTRUCTIONS

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.

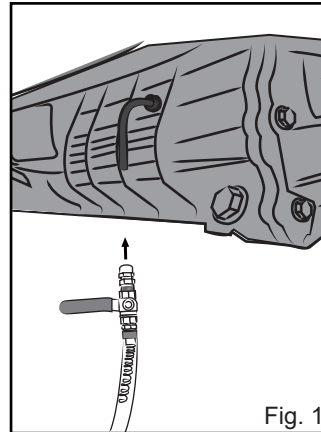


Fig. 1

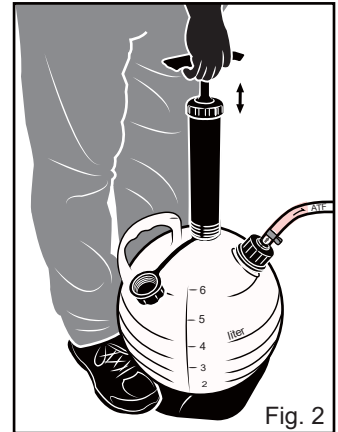


Fig. 2

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 |