

TRIAX DTF-1 PROFESSIONAL

FULL SYNTHETIC DRIVE TRAIN, ACTIVE DRIVE SYSTEM AND TRANSFER CASE FLUID

TRIAX DTF-1 Professional is a full synthetic PAO / Ester based drive train and active transfer case fluid designed for a wide range of vehicles, such as BMW, Audi, Porsche, VW and many others. This fluid exceeds the performance requirements of factory fluids as well as virtually all after-market transfer case fluids by major brands. TRIAX DTF-1 Professional is built to be extremely long lasting, with highly stable viscosity improvers, optimal additive balance and extremely oxidation stable to protect transfer cases and drive trains for very long periods of time, up to 300,000 miles.

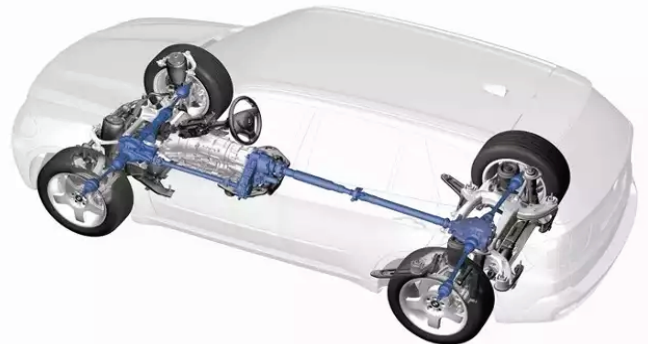
PERFORMANCE HIGHLIGHTS

- Wide compatibility range across many European, Asian and US OEMs.
- Excellent cold temperature performance down to - 60 F
- High load capacity and significant wear reduction
- Flawless frictional characteristics in transfer cases for advanced 4 x 4 systems such as BMW X Drive and Audi Quattro.
- Excellent heat transfer and low operational temperature
- Excellent drive engagement, even in sudden loads or acceleration under high torque

APPLICATIONS & OEM SPECIFICATIONS

TRIAX DTF-1 Professional is designed for active transfer cases in European, Asian and US vehicles, such as **BMW X-Drive, Audi Quattro, VW All Wheel drive systems, Land Rover, Mercedes Benz, Ford Trucks, Toyota, Honda** and many other 4 X 4 vehicles.

BMW 83220306816 for Transfer Case xDrive
 BMW 83222397244, 83222409710
 BMW DTF-1 75W: 832220306816 for Transfer Case xDrive (All Applications)
 ATC300, ATC350, ATC400, ATC450, ATC500, ATC700
 ATF TF-0753, ATF TF-0870
 DTF-1 83222409710
 Genesis (USA) 5.0 GDI AWD, Genesis (USA) G90 3.3 T-GDI
 KIA (EU) 3.3 T-GDI AWD, KIA (EU) Stinger 2.2 CRDI
 KIA (EU) 3.3 T-GDI AWD, KIA (EU) Stinger 2.2 CRDI
 Land Rover IYK500010
 Mercedes Benz 239.41 Torque-on-Demand (TOD) Transfer Case
 Mopar 68049954AA for BorgWarner 44-40 Transfer Case
 Nissan 999MPTF0870P, KLD22-00001EU for Transfer Case ATX90A
 Porsche 000.043.301.36, 000.043.305.63
 VW G 052 515 A2, VW G 052 533 A2, VW G 052 536 A2
 Transfer case OAD and OBV fluid for Audi Q7, Tuareg, Amarok, A4, A6, A7



TRIAX DTF-1 Professional is designed to exceed the performance levels of OEM factory fill fluids and after-market transfer case fluids for BMW, Porsche, VW, Audi & Mercedes Benz and others.

FILL FOR LIFE
In Sealed Transfer Cases

CHEMICAL PROPERTIES

Viscosity @ 100 C	6.20
Viscosity @ 40 C	27.80
VI index	180
Pour Point	- 50 C
Color	Blue

Small deviations from these results are expected during the manufacturing process and do not affect product performance or specification compliance.

All trademarked names are the property of their respective owners and may be registered marks in some countries. No affiliation or endorsement claim, express or implied, is made by their use, which is strictly to guide consumers as to the application of TRIAX products and convey compatibility or lack thereof.

* The drain interval mentioned herein represents the capability of the lubricant and is valid for a mechanically sound engines, with regular oil analysis and without the use of after-market additives.

BMW Specific Application List

2 Series

F22 / F23 (2014+) > 228i xDrive
F22 / F23 (2014+) > 230i xDrive
F22 / F23 (2014+) > M235i xDrive
F22 / F23 (2014+) > M240i xDrive

3 Series

E90 / E91 / E92 / E93 (06-13) > 325xi
E90 / E91 / E92 / E93 (06-13) > 328xi
E90 / E91 / E92 / E93 (06-13) > 330xi
E90 / E91 / E92 / E93 (06-13) > 335xi
F30 / F31 / F34 (2012+) > 320i xDrive
F30 / F31 / F34 (2012+) > 328d xDrive
F30 / F31 / F34 (2012+) > 328i xDrive
F30 / F31 / F34 (2012+) > 330i xDrive
F30 / F31 / F34 (2012+) > 335i xDrive
F30 / F31 / F34 (2012+) > 340i xDrive

4 Series

F32 / F33 / F36 (2014+) > 428i xDrive
F32 / F33 / F36 (2014+) > 430i xDrive
F32 / F33 / F36 (2014+) > 435i xDrive
F32 / F33 / F36 (2014+) > 440i xDrive

5 Series

E60 / E61 (04-10) > 525xi N52 (2006-2007)
E60 / E61 (04-10) > 528xi
E60 / E61 (04-10) > 530xi N52 (2006-2007)
E60 / E61 (04-10) > 535xi
F10 / F11 (11-16) > 528i xDrive N20 (2012-2016)
F10 / F11 (11-16) > 535d xDrive
F10 / F11 (11-16) > 535i xDrive
F10 / F11 (11-16) > 550i xDrive

6 Series

F12 / F13 (12-18) > 650i xDrive

7 Series

F01 / F02 (2009-2015) > 750Li xDrive

X5 Series

E53 X5 (00-06) > X5 3.0i M54
E53 X5 (00-06) > X5 4.4i N62
E53 X5 (00-06) > X5 4.8is N62
E70 X5 (07-13) > X5 3.0si
E70 X5 (07-13) > X5 4.8i
E70 X5 (07-13) > X5 M
E70 X5 (07-13) > X5 xDrive35d
E70 X5 (07-13) > X5 xDrive35i
E70 X5 (07-13) > X5 xDrive50i
F15 X5 (2014-2018) > X5 xDrive35d
F15 X5 (2014-2018) > X5 xDrive35i
F15 X5 (2014-2018) > X5 xDrive50i
F85 X5 M (2015-2018) > X5 M
G05 X5 (2019+) > X5 xDrive40i
G05 X5 (2019+) > X5 xDrive50i

X6 Series

E71 X6 (2008-2014) > X6 M
E71 X6 (2008-2014) > X6 xDrive35i
E71 X6 (2008-2014) > X6 xDrive50i
F16 X6 (2015-2019) > X6 xDrive35i
F16 X6 (2015-2019) > X6 xDrive50i
F86 X6 M (2015-2019) > X6 M

X1 Series

E84 X1 (2013-2015) > X1 28i xDrive
E84 X1 (2013-2015) > X1 35i xDrive

X3 Series

E83 X3 (04-10) > X3 2.5i M54 (2003-2005)
E83 X3 (04-10) > X3 3.0i M54 (2003-2006)
E83 X3 (04-10) > X3 3.0si N52 (2007-2010)
F25 X3 (2011-2017) > X3 xDrive28d Diesel
F25 X3 (2011-2017) > X3 xDrive28i
F25 X3 (2011-2017) > X3 xDrive35i
G01 X3 (2018+) > X3 M40i

X4 Series

F26 X4 (2015-2018) > X4 28i xDrive
F26 X4 (2015-2018) > X4 35i xDrive
F26 X4 (2015-2018) > X4 M40i xDrive
G02 X4 (2019+) > X4 M40i
G02 X4 (2019+) > X4 xDrive30i

VW / AUDI Applications

Volkswagen / Audi Models Requiring Transfer Case Gear Oil Specification or Part Number - G 052 515 A2, G 055 515 A2, G 052 533 A2, G 052 536 A2

Volkswagen Touareg 2004 – 2017 Volkswagen Touareg Transfer Case Fluid
Volkswagen Beetle 2007-2010 Volkswagen Beetle Transfer Case Fluid
Volkswagen Jetta 2007 -2011 Volkswagen Jetta Transfer Case Fluid
Volkswagen Golf - 2010-12 Volkswagen Golf Base Transfer Case Fluid
2011 Volkswagen Jetta SE Transfer Case Fluid
2011 Volkswagen Jetta SEL Transfer Case Fluid
2011 Volkswagen Jetta Base Transfer Case Fluid
2013 Volkswagen Jetta Transfer Case Fluid
2014-19 Volkswagen Jetta Transfer Case Fluid
Audi A5 Quattro - 2008-2018 Audi A5 Quattro Transfer Case Fluid
Audi A4 Quattro - 2009-2018 Audi A4 Quattro Transfer Case Fluid
Audi S4 - 2010-2016 Audi S4 Transfer Case Fluid
Audi Q7 - 2011-2015 Audi Q7 Transfer Case Fluid
2004-2006 VW Touareg - 4WD 3.2L 6 Cylinder 24 Valve VR6 Engine for 6-Spd Auto Trans
2007-2007 VW Touareg - 4WD 3.6L 6 Cylinder 24 Valve VR6 Engine for 6-Spd Auto Trans
2004-2007 VW Touareg - 4WD 4.2L 8 Cylinder 40 Valve Engine for 6-Spd Auto Trans Center
2004-2007 VW Touareg - 4WD 5.0L 10 Cylinder 20 Valve TDI Diesel Engine for 6-Spd Auto
2009-2010 VW Touareg - 4WD 3.0L 6 Cylinder 24 Valve TDI Diesel
2008-2010 VW Touareg - 4WD 3.6L 6 Cylinder 24 Valve VR6 Center Transfer Case
2008-2009 VW Touareg - 4WD 4.2L 8 Cylinder 32 Valve Engine for 6-Spd Auto Trans Center

PORSCHE

Porsche Models Requiring Transfer Case Gear Oil Specification or Part Number - 000 043 301 36, 00004330136, 000-043-301-36, 000 043 305 63, 00004330563, 000-043-305-63

2004-2006 Porsche Cayenne - AWD 3.2 Litre 6-Spd Auto Trans Case
2008-2010 Porsche Cayenne - AWD 4.8 Litre 6-Spd Auto Trans Case
2008-2010 Porsche Cayenne - AWD 3.6 Litre 6-Spd Auto Trans Case
2003-2006 Porsche Cayenne - AWD 4.5 Litre 6-Spd Auto Trans Case
2003-2006 Porsche Cayenne - AWD 4.5 Litre 6-Spd Auto Trans Case
2008-2010 Porsche Cayenne - AWD 4.8 Litre 6-Spd Auto Trans Case
2013-2016 Porsche Cayenne SUV - AWD 3.0 Litre 6-Spd Auto Trans Case
2011-2018 Porsche Cayenne SUV - AWD 3.0 Litre 8 Spd Auto Trans Case (Hybrid)
2011-2014 Porsche Cayenne SUV - AWD 4.8 Litre 8 Spd Auto Trans Case (Hybrid)
2011-2014 Porsche Cayenne SUV - AWD 3.6 Litre 8 Spd Auto Trans Case (Hybrid)
2015-2018 Porsche Cayenne SUV - AWD 3.6 Litre 8 Spd Auto Trans Case (Hybrid)
2011-2018 Porsche Cayenne SUV - AWD 4.8 Litre 8 Spd Auto Trans Case (Hybrid)
2015-2018 Porsche Macan SUV - AWD 3.6 Litre Center Transfer Case (Turbo)
2017-2021 Porsche Macan SUV - AWD 2.0 Litre Center Transfer Case (Base)
2015-2018 Porsche Macan SUV - AWD 3.0 Litre Center Transfer Case (S, GTS)
2019-2021 Porsche Macan SUV - AWD 3.0 Litre Center Transfer Case (S)
2020-2021 Porsche Macan SUV - AWD 2.9 Litre Center Transfer Case (GTS, Turbo)

OTHER VEHICLES

- Genesis Models Requiring Transfer Case Gear Oil Specification or Part Number - TF 0870B (Used in G70, G80, and G90 AWD Models)
- Kia Models Requiring Transfer Case Gear Oil Specification or Part Number - TF 0870B (Used in Stinger AWD Models)
- Mazda Models Requiring Differential Gear Oil Specification or Part Number - 0000-77-SG1-QT, 000077SG1QT
- Mopar Models Requiring Transfer Case Gear Oil Specification or Part Number - 68049954AA, 68049954AC, Transfer Case Lubricant for Borg Warner 44-40
- Nissan Models Requiring Transfer Case Gear Oil Specification or Part Number - 999MP-TF0870P, Transfer case fluid for ATX90A, TF0870

If a specification is listed above, TRIAX LLC guarantees the product meets, exceeds that specification or recommends the product for use in that specification. Our product warranty covers those applications.