

Fill Quantities and Specification – Engine Oil

Model	Cubic capacity	Engine type	Fill quantities – engine oil		Specified viscosity	Required specification	Alternative engine oils	
			with	without			Viscosity	Specification
			Change of oil filter					
Ka 1997 09/96 - 07/08	1.3 l	Endura-E	3.25 l	2.75 l	5W-30	WSS-M2C913-D	5W-30	WSS-M2C913-C
	1.3 l / 1.6 l	Duratec-8V	4.35 l	3.9 l				
Ka 2009 08/08 -	1.2 l	Duratec (FP4)	2.8 l	2.5 l	5W-40	WSS-M2C917-A	-	-
	1.3 l	Duratorq-TDCi (FD4)						
Ka+ 2016.50 01/16 -	1.2 l	Duratec-16V Ti-VCT	4,05 l	3,75 l	5W-20	WSS-M2C948-B	5W-30	WSS-M2C913-C
Fiesta 2002.25 11/01 - 06/08	1.25 l / 1.4 l	Duratec-16V	3.75 l ^{1)/3.8 l ²⁾}	3.5 l	5W-20	WSS-M2C948-B	5W-30	WSS-M2C913-C
	1.3 l	Duratec-8V	4.35 l	3.9 l	5W-30	WSS-M2C913-D		
	1.6 l	Duratec-16V	4.25 l ^{3)/4.1 l ²⁾}	3.75 l	5W-20	WSS-M2C948-B		
	2.0 l	Duratec-HE	4.3 l	3.9 l				
	1.4 l	Duratorq-TDCi (DV)	3.8 l	3.4 l	5W-30	WSS-M2C913-D		
	1.6 l	Duratorq-TDCi (DV)	3.85 l	3.45 l				
Fiesta 2008.75 06/08 -	1.0 l	Duratec	4.6 l	4.4 l	5W-20	WSS-M2C948-B	-	-
	1.0 l	EcoBoost						
	1.25 l / 1.4 l	Duratec-16V	3.8 l / 4.05 l ⁴⁾	3.5 l / 3.75 l ⁴⁾				
	1.6 l	Duratec-16V Ti-VCT	4.05 l	3.75 l				
	1.6 l	EcoBoost	3.85 l	3.45 l	5W-30	WSS-M2C913-D	5W-30	WSS-M2C913-C
	1.4 l	Duratorq-TDCi (DV)					-	-
	1.5 l	Duratorq-TDCi (DV)					5W-30	WSS-M2C913-C
1.6 l	Duratorq-TDCi (DV)	5W-30	WSS-M2C913-C					
Fiesta 2017.75 01/17 -	1.0 l	EcoBoost	4,6 l	4,4 l	5W-20	WSS-M2C948-B	-	-
	1.1 l	Duratec	4,05 l	3,75 l	5W-20	WSS-M2C948-B	5W-30	WSS-M2C913-D
	1.5 l	Duratorq-TDCi	-	-	-	-	-	-

1) With oil filter: EFL 500

2) With oil filter: EFL 10

3) With oil filter: EFL 600

4) From model year 2013

Fill Quantities and Specification – Engine Oil

Model	Cubic capacity	Engine type	Fill quantities – engine oil		Specified viscosity	Required specification	Alternative engine oils			
			with	without			Viscosity	Specification		
			Change of oil filter							
Fusion 2002.75 06/02 -	1.25 l / 1.4 l	Duratec-16V	3.75 l ¹⁾ /3.8 l ²⁾	3.5 l	5W-20	WSS-M2C948-B	5W-30	WSS-M2C913-C		
	1.6 l	Duratec-16V	4.25 l ³⁾ /4.1 l ²⁾	3.75 l						
	1.4 l / 1.6 l	Duratorq-TDCi (DV)	3.8 l	3.4 l	5W-30	WSS-M2C913-D				
B-MAX 2012.75 01/12 -	1.0 l	EcoBoost	4.6 l	4.4 l	5W-20	WSS-M2C948-B	-	-		
	1.4 l / 1.6 l	Duratec-16V / Ti-VCT	4.05 l	3.75 l			5W-30	WSS-M2C913-C		
	1.5 l	Duratorq-TDCi (DV)	3.85 l	3.45 l	5W-30	WSS-M2C913-D	-	-		
	1.6 l	Duratorq-TDCi (DV)					5W-30	WSS-M2C913-C		
Focus 1999 08/98 - 12/04	1.4 l	Zetec-SE	3.75 l ¹⁾ /3.8 l ²⁾	3.5 l	5W-20	WSS-M2C948-B	5W-30	WSS-M2C913-C		
	1.6 l	Zetec-SE	4.25 l ³⁾ /4.1 l ²⁾	3.75 l						
	1.6 l	Duratec-8V	4.35 l	3.9 l						
	1.8 l / 2.0 l	Zetec-E	4.25 l	3.75 l	5W-30	WSS-M2C913-D				
	2.0 l	Duratec-ST								
	2.0 l	Duratec-RS								
	1.8 l	Endura-DI	5.6 l	5.0 l						
1.8 l	Duratorq-TDCi									
Focus 2004.75 07/04 - 07/11	1.4 l / 1.6 l	Duratec-16V	4.25 l ³⁾ /4.1 l ²⁾	3.75 l	5W-20	WSS-M2C948-B	5W-30	WSS-M2C913-C		
	1.6 l	Duratec-16V Ti-VCT	4.1 l ²⁾	3.75 l						
	1.8 l / 2.0 l	Duratec-HE	4.3 l	3.9 l						
	2.5 l	Duratec-ST (VI5)	5.8 l	5.5 l	5W-30	WSS-M2C913-D				
	2.5 l	Duratec-RS (VI5)	5.8 l	5.5 l	0W-40	WSS-M2C937-A			-	-
	1.6 l	Duratorq-TDCi (DV)	3.8 l	3.4 l	5W-30	WSS-M2C913-D				
	1.8 l	Duratorq-TDCi	5.6 l	5.0 l						
	2.0 l	Duratorq-TDCi (DW)	5.5 l	5.0 l						

1) With oil filter: EFL 500

2) With oil filter: EFL 10

3) With oil filter: EFL 600

Fill Quantities and Specification – Engine Oil

Model	Cubic capacity	Engine type	Fill quantities – engine oil		Specified viscosity	Required specification	Alternative engine oils	
			with	without			Viscosity	Specification
			Change of oil filter					
Focus 2011.25 07/10 -	1.0 l	EcoBoost	4.6 l	4.4 l	5W-20	WSS-M2C948-B	-	-
	1.6 l	Duratec-16V Ti-VCT	4.05 l	3.75 l			5W-30	WSS-M2C913-C
	1.6 l	EcoBoost						
	2.0 l	Duratec-HE	4.3 l	3.9 l				
	2.0 l	EcoBoost	5.4 l	5.1 l	5W-30	WSS-M2C913-D		
	1.6 l	Duratorq-TDCi (DV)	3.85 l	3.45 l				
	2.0 l	Duratorq-TDCi (DW)	5.65 l	5.38 l				
Focus 2015 05/14 -	1.0 l	EcoBoost	4.6 l	4.4 l	5W-20	WSS-M2C948-B	-	-
	1.5 l	EcoBoost	4.05 l	3.75 l			5W-30	WSS-M2C913-C
	1.6 l	Duratec-16V Ti-VCT						
	2.0 l	Duratec-HE	4.3 l	3.9 l				
	2.0 l	EcoBoost	5.4 l	5.1 l	0W-40	WSS-M2C937-A	-	-
	2.3 l	EcoBoost	5.4 l	-				
	1.5 l	Duratorq-TDCi (DV)	3.85 l	3.45 l	0W30	WSS-M2C950-A	-	-
	1.6 l	Duratorq-TDCi (DV)						
	2.0 l	Duratorq-TDCi (DW)					5.8 l	5.3 l
C-MAX 2003.75 06/03 - 07/10	1.6 l	Duratec-16V	4.25 l ³⁾ /4.1 l ²⁾	3.75 l	5W-20	WSS-M2C948-B	5W-30	WSS-M2C913-C
	1.6 l	Duratec-16V Ti-VCT	4.1 l ²⁾	3.75 l				
	1.8 l / 2.0 l	Duratec-HE	4.3 l	3.9 l				
	1.6 l	Duratorq-TDCi (DV)	3.8 l	3.4 l	5W-30	WSS-M2C913-D		
	2.0 l	Duratorq-TDCi (DW)	5.5 l	5.0 l				

2) With oil filter: EFL 10

3) With oil filter: EFL 600

Fill Quantities and Specification – Engine Oil

Model	Cubic capacity	Engine type	Fill quantities – engine oil		Specified viscosity	Required specification	Alternative engine oils	
			with	without			Viscosity	Specification
			Change of oil filter					
C-MAX 2011 04/10 -	1.0 l	EcoBoost	4.6 l	4.4 l	5W-20	WSS-M2C948-B	-	-
	1.6 l	Duratec-16V Ti-VCT	4.05 l	3.75 l			5W-30	WSS-M2C913-D
	1.6 l	EcoBoost						
	1.6 l	Duratorq-TDCi (DV)	3.8 l	3.5 l				
	2.0 l	Duratorq-TDCi (DW)	5.7 l	5.4 l				
C-MAX Hybrid 10/14 -	2.0 l	Duratec-Hybrid	4.3 l	3.9 l	5W-20	WSS-M2C948-B	5W-30	WSS-M2C913-C
C-MAX 2015.5 01/15 -	1.0 l	EcoBoost	4,6 l	4,4 l	5W-20	WSS-M2C948-B	-	-
	1.5 l	EcoBoost	4,05 l	3,75 l			5W-30	WSS-M2C913-C
	1.6 l	Duratec-16V Ti-VCT						
	1.6 l	EcoBoost	3,85 l	3,45 l	0W30	WSS-M2C950-A	-	-
	1.5 l	Duratorq-TDCi (DV)					5W-30	WSS-M2C913-D
	1.6 l	Duratorq-TDCi (DV)						
2.0 l	Duratorq-TDCi (DW)	6,1 l	5,65 l	-	-			
Mondeo 2001 10/00 - 02/07	1.8 l / 2.0 l	Duratec-HE	4.3 l	3.9 l	5W-20	WSS-M2C948-B	5W-30	WSS-M2C913-C
	1.8 l	Duratec-SCi	4.3 l	3.9 l				
	2.5 l	Duratec-VE	5.5 l / 5.7 l ¹⁾	5.0 l / 5.2 l ¹⁾	5W-30	WSS-M2C913-C		
	3.0 l	Duratec-ST/-SE	5.7 l	5.2 l				
	2.0 l	Duratorq-DI	6.0 l	5.8 l	5W-30	WSS-M2C913-D		
	2.0 l	Duratorq-TDCi						
2.2 l	Duratorq-TDCi							

1) Vehicles built from 02.06.2003

Fill Quantities and Specification – Engine Oil

Model	Cubic capacity	Engine type	Fill quantities – engine oil		Specified viscosity	Required specification	Alternative engine oils	
			with	without			Viscosity	Specification
			Change of oil filter					
Mondeo 2007.5 02/07 -	1.6 l	Duratec-16V Ti-VCT	4.05 l	3.75 l	5W-20	WSS-M2C948-B		
	1.6 l	EcoBoost	4.1 l	3.8 l				
	2.0 l	Duratec-HE	4.3 l	3.9 l				
	2.0 l	EcoBoost	5.4 l	5.1 l				
	2.3 l	Duratec-HE	4.3 l	3.9 l				
	2.5 l	Duratec-ST	5.8 l	5.5 l	5W-30	WSS-M2C913-D	5W-30	WSS-M2C913-C
	1.6 l	Duratorq-TDCi (DV)	3.85 l	3.45 l	5W-30	WSS-M2C913-D		
	1.8 l	Duratorq-TDCi	5.5 l	5.0 l				
	2.0 l	Duratorq-TDCi (DW)						
	2.0 l	Duratorq-TDCi (DW) ¹⁾						
2.2 l	Duratorq-TDCi (DW)	5.9 l					5.3 l	
Mondeo 2014.75 10/14 -	1.0 l	EcoBoost			4.6 l	4.4 l	5W-20	WSS-M2C948-B
	1.5 l	EcoBoost	4.05 l	3.75 l				
	2.0 l	Duratec-HE	4.3 l	3.9 l				
	2.0 l	EcoBoost	5.4 l	5.1 l				
	2.5 l	Duratec-HE						
	1.5 l	Duratorq-TDCi (DV)	-	-	0W30	WSS-M2C950-A		
	1.6 l	Duratorq-TDCi (DV)	3.85 l	3.45 l				
	2.0 l	Duratorq-TDCi (DW)	5.8 l	5.3 l				
						5W-30	WSS-M2C913-D	
						-	-	

1) Exhaust emission standard V

Fill Quantities and Specification – Engine Oil

Model	Cubic capacity	Engine type	Fill quantities – engine oil		Specified viscosity	Required specification	Alternative engine oils	
			with	without			Viscosity	Specification
			Change of oil filter					
Galaxy 2000.75 04/00 - 02/06	2.0 l	DOHC-8V	4.25 l	4.0 l	5W-30	WSS-M2C913-D	5W-30	WSS-M2C913-C
	2.3 l	DOHC-16V	4.0 l	3.75 l				
	2.8 l	CD - V6 24V	5.5 l	5.0 l	10W-40	ACEA A3/B4	-	-
	1.9 l	TDI ¹⁾	4.3 l	3.8 l	5W-40	WSS-M2C917-A	-	-
S-MAX / Galaxy 2006.5 03/06 -	2.0 l	Duratec-HE	4.3 l	3.9 l	5W-20	WSS-M2C948-B	5W-30	WSS-M2C913-C
	2.0 l	EcoBoost	5.4 l	5.1 l				
	2.3 l	Duratec-HE	4.3 l	3.9 l				
	2.5 l	Duratec-ST	5.8 l	5.5 l	5W-30	WSS-M2C913-D		
	1.6 l	Duratorq-TDCi (DV)	3.8 l	3.5 l	5W-30	WSS-M2C913-D		
	1.8 l	Duratorq-TDCi	6.1 l	5.6 l				
	2.0 l	Duratorq-TDCi (DW)	5.5 l	5.0 l				
	2.0 l	Duratorq-TDCi (DW) ²⁾	5.65 l	5.38 l				
2.2 l	Duratorq-TDCi (DW)	5.9 l	5.3 l					
S-MAX / Galaxy 2015 01/15 -	1.5 l	EcoBoost	4.05 l	3.75 l	5W-20	WSS-M2C948-B	-	-
	2.0 l	EcoBoost	5.4 l	5.1 l			5W-30	WSS-M2C913-C
	2.0 l	Duratorq-TDCi (DW)	6.1 l	5.65 l	0W30	WSS-M2C950-A	-	-
Mustang 2015 02/14 -	2.3 l	EcoBoost	5.4 l	5.2 l	5W-30	WSS-M2C913-D	-	-
	5.0 l	Ti-VCT	7.6 l	7.4 l	5W-20	WSS-M2C948-B	-	-
Kuga 2008.5 02/08 -	2.0 l	Duratorq-TDCi	5.5 l	5.0 l	5W-30	WSS-M2C913-D	5W-30	WSS-M2C913-C
	2.5 l	Duratec-ST	5.8 l	5.5 l				

1) With unit injector system

2) Exhaust emission standard V

Fill Quantities and Specification – Engine Oil

Model	Cubic capacity	Engine type	Fill quantities – engine oil		Specified viscosity	Required specification	Alternative engine oils	
			with	without			Viscosity	Specification
			Change of oil filter					
Kuga 2013.25 05/12 -	1.5 l	EcoBoost	4.05 l	3.75 l	5W-20	WSS-M2C948-B	5W-30	WSS-M2C913-C
	1.6 l	EcoBoost						
	2.5 l	Duratec	5.4 l	5.1 l				
	2.0 l	Duratorq-TDCi (DW)	5.5 l	5.0 l	5W-30	WSS-M2C913-D		
	2.0 l	Duratorq-TDCi (DW) Stage VI	5.8 l	5.3 l	0W30	WSS-M2C950-A		
EcoSport 2013 05/12 -	1.0 l	EcoBoost	4.6 l	4.4 l	5W-20	WSS-M2C948-B	-	-
	1.5 l	Duratec-16V Ti-VCT	4.05 l	3.75 l			-	-
	1.6 l	Duratec-16V Ti-VCT	4.05 l	3.75 l			5W-30	WSS-M2C913-C
	2.0 l	Duratec-HE	4.3 l	3.9 l	5W-30	WSS-M2C913-D	-	-
	1.5 l	Duratorq-TDCi	3.83 l	3.43 l				
Edge 2016 08/15 -	2.0 l	Duratorq-TDCi	6,1 l	5,65 l	0W-30	WSS-M2C950-A	-	-
Ranger 2006.5 05/06 -	2.5 l	Duratorq-TDCi (WL)	7.0 l	6.8 l	5W-30	WSS-M2C913-D	5W-30	WSS-M2C913-C
	3.0 l							
Ranger 2012 04/11 -	2.5 l	Duratec-HE	6.4 l	6.0 l	5W-20	WSS-M2C948-B	5W-30	WSS-M2C913-C
	2.2 l	Duratorq-TDCi	8.6 l	8.2 l	5W-30	WSS-M2C913-D		
	3.2 l	Duratorq-TDCi	9.8 l	9.4 l				
Transit 2000.5 Rear wheel drive 01/00 - 05/06	2.3 l	DOHC-16V	4.25 l	3.75 l	5W-30	WSS-M2C913-D	5W-30	WSS-M2C913-C
	2.4 l	Duratorq-DI	7.0 l	6.5 l				
	2.4 l	Duratorq-TDCi	7.0 l	6.5 l				
Transit 2000.5 Front wheel drive 08/00 - 05/06	2.0 l	Duratorq-DI	6.5 l	6.0 l	5W-30	WSS-M2C913-D	5W-30	WSS-M2C913-C
	2.0 l	Duratorq-TDCi	6.5 l	6.0 l				

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Transit 2006.5 Rear wheel drive 04/06 -	2.3 l	Duratec-HE	4.3 l	3.9 l	5W-20	WSS-M2C948-B	5W-30	WSS-M2C913-C
	2.2 l	Duratorq-TDCi	10.1 l	9.7 l	5W-30	WSS-M2C913-D		
	2.4 l	Duratorq-TDCi	6.86 l ^{3)/8.8 l ⁴⁾}	6.46 l ^{3)/8.4 l ⁴⁾}				
	3.2 l	Duratorq-TDCi	11.4 l	11.0 l				
Transit 2006.5 Front wheel drive 04/06 -	2.2 l	Duratorq-TDCi	6.2 l	6.0 l	5W-30	WSS-M2C913-D	5W-30	WSS-M2C913-C
Transit 2014.5 Front wheel drive 08/13 -	2.0 l	Duratorq-TDCi	9,1 l	8,9 l	0W-30	WSS-M2C950-A	-	-
	2.2 l	Duratorq-TDCi	6,2 l	5,87 l	5W-30	WSS-M2C913-D	-	-
Transit 2014.5 Rear wheel drive 08/13 -	2.0 l	Duratorq-TDCi	11,1 l	10,9 l	0W-30	WSS-M2C950-A	-	-
	2.2 l	Duratorq-TDCi	10,1 l	9,7 l	5W-30	WSS-M2C913-D	-	-
Transit Custom 2012.75 04/12 -	2.0 l	Duratorq-TDCi	9,1 l	8,9 l	0W-30	WSS-M2C950-A	-	-
	2.2 l	Duratorq-TDCi	6,2 l	6,0 l	5W-30	WSS-M2C913-D	-	-
Transit/Tourneo Connect 2002.5 06/02 -	1.8 l	Zetec-E	4.25 l	3.75 l	5W-30	WSS-M2C913-D	5W-30	WSS-M2C913-C
	1.8 l	Endura-DI	5.6 l	5.0 l				
	1.8 l	Duratorq-TDCi	5.6 l	5.0 l				
Transit/Tourneo Connect 2013.75 02/13 -	1.0 l	EcoBoost	4.6 l / 5.05 l ⁵⁾	4.4 l / 4.85 l ⁵⁾	5W-20	WSS-M2C948-B	-	-
	1.6 l	EcoBoost	4.05 l	3.75 l	5W-30	WSS-M2C913-D	-	-
	1.5 l	Duratorq-TDCi	3,85 l	3,45 l				
	1.6 l	Duratorq-TDCi	6,2 l	5,8 l				
Transit/Tourneo Courier 2014.5 07/13 -	1.0 l	EcoBoost	4.6 l / 5.05 l ⁵⁾	4.4 l / 4.85 l ⁵⁾	5W-20	WSS-M2C948-B	-	-
	1.5 l	Duratorq-TDCi	3.85 l	3.45 l	5W-30	WSS-M2C913-D	5W-30	WSS-M2C913-C
	1.6 l	Duratorq-TDCi	3.85 l	3.45 l				

3) Until 10/2010

4) From 10/2010

5) Depending on configuration