



Medium Duty Simulator Index

Chevrolet / GMC

Model	Year	Size	Hand Holes	Lug Nuts	Part Number	UL	OL
GM W3500	1996-C	16" x 6"	6	6	237ES	✓	
C3500HD (Vans might be 16 x 6)	2000-C	16" x 6.5"	4	8	235ES	✓	
C3500 / C30 4WD	1976-C	16",16.5" x 6"	4	8	240ES	✓	
C3500	1988-1990	16",16.5" x 6"	4	8	240ES	✓	
C30 & Crew Cab	1988-1990	16",16.5" x 6"	4	8	240ES	✓	
Class C Motorhome (Van Cutaway)	1976-1999	16,16.5" x 6"	4	8	240ES	✓	
C3500 / C30	1976-1987	16,16.5" x 6"	4	8	240ES	✓	
Sierra C/K 3500, C3500HD	2011-C	17" x 6.5"	5	8	258-ABS		✓
Silverado C/K 3500, C3500HD	2011-C	17" x 6.5"	5	8	258-ABS		✓
Sierra C/K 3500, C3500HD	2011-C	17" x 6.5"	5	8	258S-OL		✓
Silverado C/K 3500, C3500HD	2011-C	17" x 6.5"	5	8	258S-OL		✓
Sierra C/K 3500, C3500HD	2008-2010	17" x 6.5"	5	8	291S-OL		✓
Silverado C/K 3500, C3500HD	2008-2010	17" x 6.5"	5	8	291S-OL		✓
W4 / W4500 / W5500	1989-C	19.5" x 6"	6	6	239ES	✓	
P30 Class A Motorhome Chassis (8)	1977-C	19.5" x 6"	5	5/10	243ES	✓	
C3500HD(8)	1992-1998	19.5" x 6"	5	5/10	243ES	✓	
Workhorse Chassis (8)	1999-C	19.5" x 6"	5	5/10	243ES	✓	
Top Kick C/K 4500 / 5500 / 6500	2003-C	19.5" x 6.75"	4	8	232S-OL		✓
Kodiak C/K 4500 / 5500 / 6500	2003-C	19.5" x 6.75"	4	8	232S-OL		✓
Top Kick C/K 4500 / 5500 / 6500	1990-2002	19.5" x 6.75"	4	8	244S-OL		✓
Kodiak C/K 4500 / 5500 / 6500	1990-2002	19.5" x 6.75"	4	8	244S-OL		✓

Dodge

Model	Year	Size	Hand Holes	Lug Nuts	Part Number	UL	OL
D2 / D3 / D7 4WD	1982-1995	16",16.5" x 6"	4	8	240ES	✓	
D2 / D3 / D7	1973-1984	16",16.5" x 6"	4	8	240ES	✓	
4500/5500 (1)(3)	2012-C	19.5" x 6"	5	10	234-ABS		✓
4500 / 5500 (1)(2)	2007-2011	19.5" x 6"	5	10	234DES-OL		✓
4500 / 5500 (1)(3)	2012-C	19.5" x 6"	5	10	234ES-OL		✓
4500/5500 (1)(2)(4)	2012-C	19.5" x 6"	5	10	234P-ABS		✓

Ford

Model	Year	Size	Hand Holes	Lug Nuts	Part Number	UL	OL
F350 2WD / 4WD (3)	1999-2002	16" x 6"	4	8	236ES-OL		✓
F350 2WD / 4WD (2)	2003-2004	16" x 6"	4	8	236ES-OL		✓
F350 2WD / 4WD (3)	2004-2011	16" x 6"	4	8	236ES-OL		✓
E350 / E450 (8 Vent Hole Wheels)	1992-C	16" x 6"	8	8	238ES-OL		✓
F450 / E350 Super Duty (6)	1984-1991	16" x 6"	4	10	242ES	✓	
F450 / E350 Super Duty (7)	1992-1998	16" x 6"	4	10	242ES	✓	
Ford Transit 350 (Dually Wheels)	2014 - C	16" x 6"	12	6	259-ABS		✓
E350 / E450	2008-C	16",16.5" x 6"	4	8	240ES	✓	
F350 / E350	1974-1991	16",16.5" x 6"	4	8	240ES	✓	
F350 4WD	Mid '84-'91	16",16.5" x 6"	4	8	240ES	✓	
F350 4WD	1992-1995	16",16.5" x 6"	4	8	240ES	✓	
F350	1992-1998	16",16.5" x 6"	4	8	240ES	✓	
F350 / E350	1976-1984	16",16.5" x 6"	4	8	240ES	✓	
F350 / E350	Mid '84-'91	16",16.5" x 6"	4	8	240ES	✓	
F350 2WD / 4WD	2005-C	17" x 6.5"	4	8	257-ABS		✓

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Ford (continued)

Model	Year	Size	Hand Holes	Lug Nuts	Part Number	UL	OL	
F350 2WD / 4WD	2005-C	17" x 6.5"	4	8	257S-OL		✓	
F450/ 550 Super Duty Series	2005-C	19.5" x 6"	5	10	234-ABS		✓	
F450 / 550 / 650 Super Duty Series	2005-C	19.5" x 6"	5	10	234ES-OL		✓	
Ford LCF Cab over	2006-2009	19.5" x 6"	5	10	234ES-OL		✓	
F450/ 550 Super Duty Series (3)(4)	2005-C	19.5" x 6"	5	10	234P-ABS		✓	
F450 / 550 2WD / 4WD Super Duty Series (5)	1991-2002	19.5" x 6"	5	8	246ES-OL		✓	
F450 / 550 2WD / 4WD Super Duty Series (2)	2003-2004	19.5" x 6"	5	8	246ES-OL		✓	
F450 / 550 2WD / 4WD Super Duty Series (3)	2004-2012	19.5" x 6"	5	8	246ES-OL		✓	
F600 Lo Pro	2003-C	19.5" x 6.75"	4	8	231S-OL		✓	
F650 Lo Pro	2004-C	19.5" x 6.75"	4	8	231S-OL		✓	
F600 Lo Pro	1990-2002	19.5" x 6.75"	4	8	245S-OL		✓	
F600 / F650	1992-C	19.5" x 7.5"	5	10	296S-OL		✓	
F650 Front Set	2003	22.5" x 7.5"	5	10	248S-OL		✓	
F650 Rear Set	2003	22.5" x 7.5"	5	10	255S-OL		✓	

Freightliner

Model	Year	Size	Hand Holes	Lug Nuts	Part Number	UL	OL	
FL50 / FL60 / M3	2003-C	19.5" x 6.75"	4	8	232S-OL		✓	
FL50 / FL60 / M2	1990-2002	19.5" x 6.75"	4	8	244S-OL		✓	
FL60 / M2	1993-C	19.5" x 7.5"	5	10	296S-OL		✓	

Hino

Model	Year	Size	Hand Holes	Lug Nuts	Part Number	UL	OL	
Hino 258	2004-C	19.5" x 6.75"	4	8	231S-OL		✓	

International

Model	Year	Size	Hand Holes	Lug Nuts	Part Number	UL	OL	
CF500 / CF600 (3)	2006-2009	19.5 x 6"	5	10	234ES-OL		✓	
Terra Star (3)	2011-C	19.5 x 6"	5	10	234ES-OL		✓	
4100-4400 / 4600 / 4700	1991-2002	19.5" x 6.75"	4	8	245S-OL		✓	
4100-4400 / 4600 / 4701	2003-C	19.5" x 6.75"	4	8	231S-OL		✓	
4300 / 4700 DuraStar	1992-C	19.5" x 7.5"	5	10	296S-OL		✓	

Isuzu / Nissan

Model	Year	Size	Hand Holes	Lug Nuts	Part Number	UL	OL	
NPR	1996-C	16" x 6"	6	6	237ES	✓		
Nissan Medium Duty 1800UD	1981-C	16" x 6"	4	8	236NS-OL		✓	
NPR / NPR HD / NQR	1999-C	19.5" x 6"	6	6	239ES	✓		
FRR	1999-C	19.5" x 6"	6	6	239ES	✓		

Application Notes

OL = Over the Lug Mounting. No need to remove lug nuts. Sets are secured with Jam Nuts

UL = Under the Lug Mounting. Remove every other lug nut for installation.

ABS = Automotive grade ABS chrome plated plastic

(1) Need three full threads above lug nut

(2) 9/16" Jam nut

(3) M14 x 1.5" Jam nut

(4) Pointed Style Nut covers

(5) M14 x 2" Jam nut

(6) 1-1/16" Nut covers

(7) 7/8" Nut covers

(8) 5 lugs front / 10 lugs rear