



HEAVY DUTY
SOLUTIONS



MEDIUM DUTY PRODUCT GUIDE

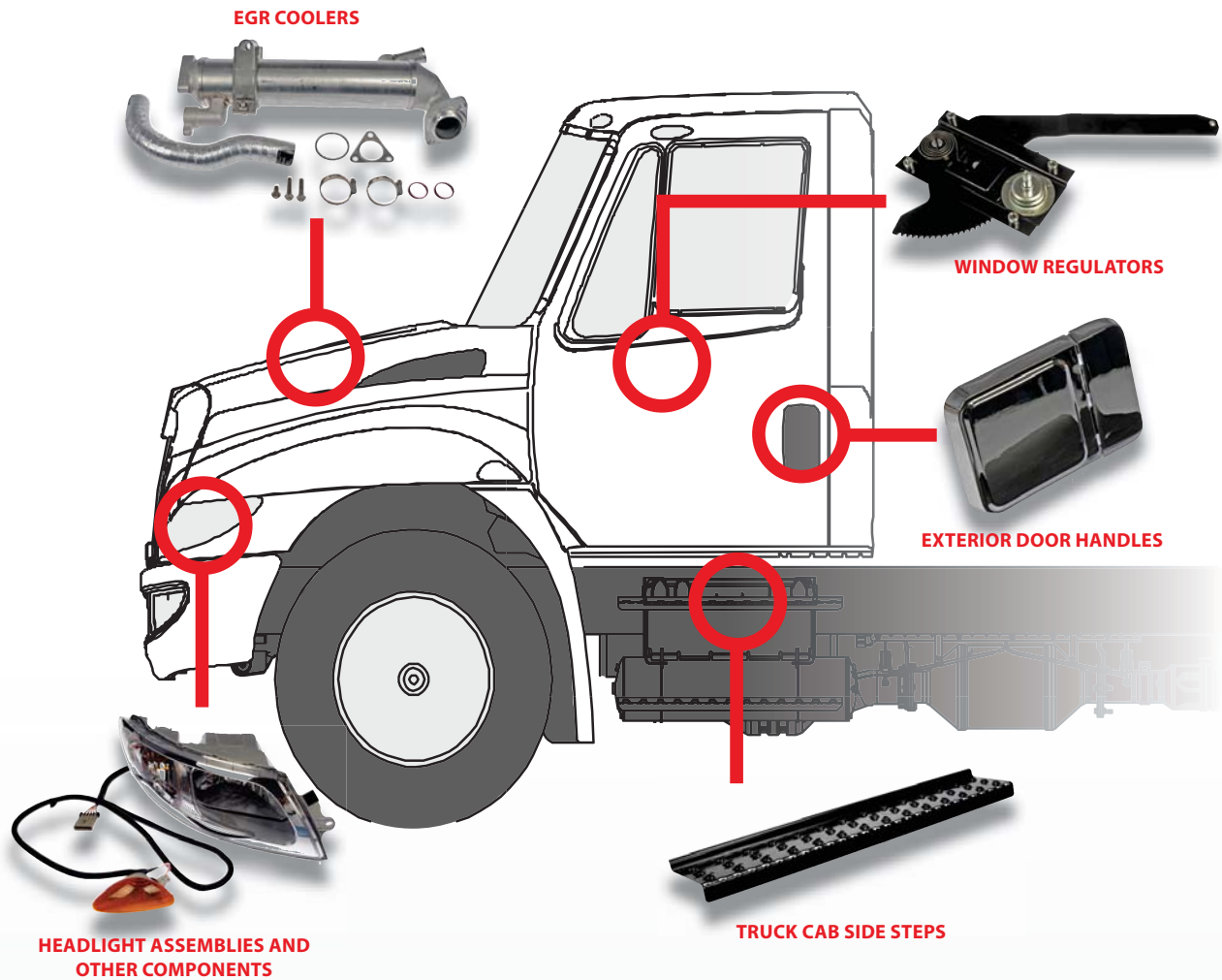
INTERNATIONAL & FREIGHTLINER



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INTERNATIONAL COVERAGE

NAPA SOLUTIONS' COMPREHENSIVE COVERAGE FOR INTERNATIONAL MEDIUM DUTY VEHICLES INCLUDES OVER 80 SKUS TO REPAIR VIRTUALLY ANYTHING THAT BREAKS ON YOUR TRUCK



LOOK FOR ALL THESE INTERNATIONAL MEDIUM DUTY STYLE VEHICLES:



SCHOOL BUSES



BOX TRUCKS



TANK TRUCKS



TOW TRUCKS



PASSENGER BUSES



DUMP TRUCKS

INTERNATIONAL

Body - Exterior	
Door Mirror Bracket	NHD 419-9002
	
Applications:	3000, 4000, 8000, LoneStar & ProStar Series
Years:	2002 - 2011
Position:	Left
Notes:	Lower
OE Number:	2597071C91

Body - Exterior	
Door Mirror Bracket	NHD 419-9003
	
Applications:	3000, 4000, 8000, LoneStar & ProStar Series
Years:	2002 - 2012
Position:	Right
Notes:	Lower
OE Number:	2597075C91

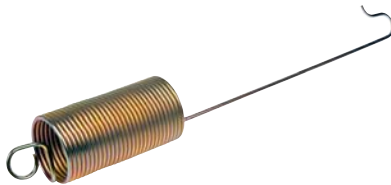
Body - Exterior	
Grille	NHD 424-5107-1
	
Applications:	3000, 4000, 7000 & 8000 Series
Years:	1990 - 2016
Position:	Front
Notes:	Chrome, Includes mounting clips
OE Number:	3551015C98, 3551015C92, 3551015C95, 3551015C94, 3551015C97, 3551015C96, 3551015C91, 3551015C99, 3551015C93

Body - Exterior	
Handle - Exterior Door	NHD 735-9027
	
Applications:	4000, 7000, 8000 & ProStar Series
Years:	2003 - 2014
Position:	Front Left
Notes:	Black Handle
OE Number:	2587515C1, 3747735C1, S19874, 2511119C91

Body - Exterior	
Handle - Exterior Door	NHD 735-9028
	
Applications:	4000, 7000, 8000 & ProStar Series
Years:	2003 - 2014
Position:	Front Right
Notes:	Black Handle
OE Number:	2505423C1, S19879, 2511120C91, 3747736C1

Body - Exterior	
Headlight Adjusting Screw	NHD 218-9000
	
Applications:	3000 Series
Years:	1989 - 2004
Position:	
Notes:	
OE Number:	500565C91

Body - Exterior	
Hood Hinge Spring	NHD 880-9000
	
Applications:	1000, 2000, 3000 & 4000 Series
Years:	1989 - 2001
Position:	
Notes:	Gold
OE Number:	1675762C3

Body - Exterior	
Hood Hinge Spring	NHD 880-9001
	
Applications:	2000, 8000 & 9000 Series
Years:	1986 - 2011
Position:	
Notes:	Gold, Long hook
OE Number:	3588532C2

Body - Exterior	
Hood Latch Assembly	NHD 333-9000
	
Applications:	1000, 2000, 4000, 7000 & 8000 Series
Years:	1980 - 2011
Position:	Left; Right
Notes:	Contains all brackets and hardware
OE Number:	SA287, 500273C2, 500271C1, 499523C3, 500274C1, 500269C1, 1689930C91, 500269A, 1699930C92, 1699929C91, 500270C1, 500273C1, 1699929C9, 1689930C9

Body - Exterior	
Truck Cab Side Step	NHD 751-5101
	
Applications:	1000, 3000, 4000, 7000 & 8000 Series
Years:	1966 - 2014
Position:	
Notes:	32.75 In. Long x 8 In. Wide, Direct fit, matching finish
OE Number:	3536371C1, 3536371C2

Body - Exterior	
Truck Cab Side Step	NHD 751-5102
	
Applications:	3000, 4000, 7000 & 8000 Series
Years:	2001 - 2013
Position:	
Notes:	35.25 In. Long x 6 In. Wide, Direct fit, matching finish
OE Number:	3571060C1

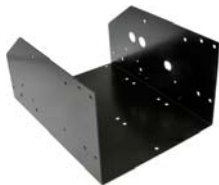
Body - Exterior	
Truck Cab Side Step	NHD 751-5104
	
Applications:	1000, 3000, 7000 & 8000 Series
Years:	1997 - 2014
Position:	
Notes:	Lower, Direct fit, matching finish
OE Number:	3578201C1

INTERNATIONAL

Body - Exterior	
Truck Cab Side Step	NHD 751-5106
	
Applications:	1000, 3000, 4000, 7000 & 8000 Series
Years:	1997 - 2014
Position:	
Notes:	Upper, Direct fit, matching finish
OE Number:	3578200C1

Body - Exterior	
Truck Cab Side Step	NHD 751-5111
	
Applications:	3000, 4000, 7000 & 8000 Series
Years:	2001 - 2014
Position:	
Notes:	448mm/17.64 inches, matching finish
OE Number:	3589481C1

Body - Exterior	
Windshield Washer Nozzle	NHD 419-9000
	
Applications:	3000, 4000, 7000, 8000 & 9000 Series
Years:	2001 - 2015
Position:	Front
Notes:	Includes washer hose and nozzle
OE Number:	1696499C1

EGR & Underhood	
Battery Cover	NHD 424-51061
	
Applications:	2000, 3000 & 4000 Series
Years:	1997 - 2005
Position:	
Notes:	
OE Number:	2029260C2

EGR & Underhood	
EGR Cooler	NHD 600-99171
	
Applications:	International DT466, DT570, HT570
Years:	2004 - 2009
Position:	
Notes:	Round Cooler; 11.5 Inches Long, Includes all gaskets and hardware
OE Number:	1871733C95, 1871733C93, 1871733C92

EGR & Underhood	
EGR Cooler	NHD 600-99371
	
Applications:	International DT466, DT570, HT570
Years:	2004 - 2009
Position:	
Notes:	Square Cooler; 21 Inches Long, Includes all gaskets and hardware
OE Number:	1832542C94, 1832542C93, 1832542C91, 1832542C92

EGR & Underhood	
EGR Valve	NHD 600-99621
	
Applications:	DT466 Maxforce 9 & 10 Engine
Years:	2003 - 2006
Position:	
Notes:	2003 EPA Standard, Includes gaskets and hardware
OE Number:	1878918C1, 1873842C92, 1878918C2, 1875808C1

EGR & Underhood	
EGR Valve	NHD 600-99661
	
Applications:	DT466 Engine
Years:	2004 - 2016
Position:	
Notes:	Exc. 2003 EPA Standard, Includes gaskets and hardware
OE Number:	1842593C92, 1842593C91

EGR & Underhood	
Engine Mount	NHD 719-5101
	
Applications:	1000 & 4000 Series
Years:	1999 - 2004
Position:	Front Left; Front Right; Rear Left; Rear Right
Notes:	
OE Number:	479237C1

EGR & Underhood	
Throttle Body Motor	NHD 143-5001
	
Applications:	2000, 4000, 8000 & 9000 Series
Years:	1992 - 2003
Position:	
Notes:	
OE Number:	RA46009000, A460098031, A460098021

Fluid Reservoirs & Caps	
Coolant Reservoir	NHD 448-5104
	
Applications:	3000, 4000, 7000 & 8000 Series
Years:	1990 - 2016
Position:	
Notes:	Includes caps, pump, and level sensors (where applicable), w/ dual vacuum ports
OE Number:	2602943C91

Fluid Reservoirs & Caps	
Coolant Reservoir	NHD 448-51241
	
Applications:	1000, 4000 & 8000 Series
Years:	1990 - 2016
Position:	Front
Notes:	1 port, Includes caps, pump, and level sensors (where applicable)
OE Number:	2602872C91, 2599039C91, 3578833C3, 4C4288379A, 2602935C91, BC428A080A, 2587324C1, 2591625C92, 2039390C3

INTERNATIONAL

Fluid Reservoirs & Caps	
Coolant Reservoir	NHD 448-9000
	
Applications:	3000 & 4000 Series
Years:	1995 - 2004
Position:	
Notes:	Includes caps, pump, and level sensors (where applicable)
OE Number:	2002105C2, 5C4Z8A080A, 2002105C3

Fluid Reservoirs & Caps	
Coolant Reservoir Cap	NHD 111-9000
	
Applications:	2000 & 4000 Series
Years:	2002 - 2008
Position:	
Notes:	10 PSI
OE Number:	2039390C3, 4C4Z8100A

Fluid Reservoirs & Caps	
Windshield Washer Reservoir	NHD 448-51021
	
Applications:	3000 & 4000 Series
Years:	1997 - 2007
Position:	
Notes:	Includes caps, pump, and level sensors (where applicable)
OE Number:	2033902C92, 2033902C91, 2033903C92

Fuel	
Fuel Tank Sending Unit	NHD 223-9000
	
Applications:	3000, 4000, & 7000 Series
Years:	2001 - 2011
Position:	
Notes:	w/16in Diameter Tank
OE Number:	3864392C91, 3864392C92, 3591593C1, 2585993C91

Fuel	
Fuel Tank Sending Unit	NHD 223-9002
	
Applications:	1000, 2000, 3000, 4000, 5000, 7000, 8000, 9000 & ProStar Series
Years:	1997 - 2015
Position:	
Notes:	w/15 In. Deep Tank
OE Number:	476846C1, 476846C2

Fuel	
Fuel Tank Sending Unit	NHD 223-9003
	
Applications:	1000, 2000, 3000, 4000, 7000, 8000 & 9000 Series
Years:	1985 - 1991
Position:	
Notes:	Direct fit
OE Number:	497840C95, 497840C96, 497840C94

Fuel	
Fuel Tank Strap	NHD 875-5102
	
Applications:	1000, 2000, 3000, 4000, 5000, 7000, 8000, 9000 & ProStar Series
Years:	1997 - 2011
Position:	
Notes:	50 and 60 gallon square tanks
OE Number:	471453C2

Interior & Door	
Air Door Actuator	NHD 155-9000
	
Applications:	4000, 7000, 8000, LoneStar & ProStar Series
Years:	2001 - 2012
Position:	
Notes:	For Main Cab Unit; Located Inside Cab; w/BEHR HVAC Unit, Mode; Located Inside Cab
OE Number:	3542606C1, 2611234C1

Interior & Door	
Air Door Actuator	NHD 655-17371
	
Applications:	4000, 7000, 8000, LoneStar & ProStar Series
Years:	2001 - 2012
Position:	
Notes:	Fresh/Recirculating Air; 2 Pin Connector, Fresh/Recirculating Air; For Main Cab Unit; 2 Pin Connector, Fresh/Recirculating Air; For Main Cab Unit; Located Outside Cab; 2 Pin Connector, Fresh/Recirculating Air; Located Outside Cab; 2 Pin Connector
OE Number:	3542575C2, S20950, MA1710, 100833, 2386, 2113005, 3542575C1, 640059, RD5146100P

Interior & Door	
Auto / Manual Trans Shift Boot	NHD 419-5111
	
Applications:	4000 Series
Years:	1990 - 2004
Position:	
Notes:	
OE Number:	291068C2

Interior & Door	
Dash Board Air Vent	NHD 222-9000
	
Applications:	4000, 5000, 7000, 8000 & 9000 Series
Years:	2001 - 2011
Position:	Center; Left; Right
Notes:	Black
OE Number:	3529263C1

Interior & Door	
Door Hinge Assembly	NHD 419-9001
	
Applications:	4000, 8000 & ProStar Series
Years:	2002 - 2016
Position:	Front
Notes:	
OE Number:	3549259C2, 3549259C1

INTERNATIONAL

Interior & Door	
Door Seal	NHD 457-5102
	
Applications:	3000, 4000, 7000, 8000, LoneStar & ProStar Series
Years:	1990 - 2014
Position:	
Notes:	Primary Door Seal
OE Number:	3508972C6

Interior & Door	
Door Seal	NHD 457-5103
	
Applications:	3000, 4000, 7000, 8000, LoneStar & ProStar Series
Years:	1990 - 2014
Position:	Left
Notes:	Secondary Door Seal
OE Number:	3508975C7

Interior & Door	
Door Seal	NHD 457-5104
	
Applications:	3000, 4000, 7000, 8000, LoneStar & ProStar Series
Years:	1990 - 2014
Position:	Right
Notes:	Secondary Door Seal
OE Number:	3508976C7

Interior & Door	
Handle - Exterior Door	NHD 735-9000
	
Applications:	2000, 3000 & 4000 Series
Years:	1997 - 2006
Position:	Front Left; Front Right
Notes:	Black and Chrome
OE Number:	3550925C91, 3550931C91, 1680789C91

Interior & Door	
Handle - Interior Door	NHD 735-9023
	
Applications:	Durastar
Years:	2010 - 2011
Position:	Front Right
Notes:	Black
OE Number:	2505425C1

Interior & Door	
Handle - Interior Door	NHD 735-9024
	
Applications:	Durastar
Years:	2010 - 2011
Position:	Front Left
Notes:	Black
OE Number:	2505424C1

Interior & Door	
Handle - Interior Door Pull	NHD 735-9029
	
Applications:	3000, 4000 & 7000 Series
Years:	2005 - 2011
Position:	Front Left; Front Right
Notes:	Gray
OE Number:	2505201C1

Interior & Door	
Handle - Window Crank	NHD 577-5101
	
Applications:	4000 & DuraStar Series
Years:	2002 - 2009
Position:	Left; Right
Notes:	Black Handle; w/Black Knob
OE Number:	3508990C4

Interior & Door	
Handle - Window Crank	NHD 577-5102
	
Applications:	1000, 2000, 3000, 4000, 5000, 7000, 8000 & 9000 Series
Years:	1984 - 2005
Position:	
Notes:	Black
OE Number:	1649776C1

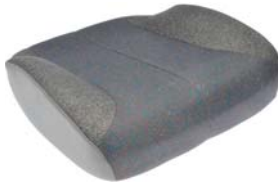
Interior & Door	
Handle - Window Crank	NHD 735-60591
	
Applications:	1000, 2000 & 3000
Years:	1962 - 2014
Position:	
Notes:	Chrome
OE Number:	1649776C1

Interior & Door	
Instrument Panel Circuit Board	NHD 599-51031
	
Applications:	2000, 3000, 4000 & 8000 Series
Years:	1992 - 2002
Position:	
Notes:	New not remanufactured, fits both electric and mechanical oil pressure gauges
OE Number:	3595124C2, 3525091C91, 3525074C91, 3595124C1, 1689995C93, 1689996C93, 3525078C91, 2512565C91

Interior & Door	
Seat Cushion Pad	NHD 637-10071
	
Applications:	3000, 4000, 7000 & 8000 Series
Years:	2001 - 2016
Position:	
Notes:	Charcoal; Cloth/Vinyl; w/National Seats
OE Number:	2595485C92

INTERNATIONAL

Interior & Door	
Seat Cushion Pad	NHD 637-10081
	
Applications:	3000, 4000, 7000 & 8000 Series
Years:	2001 - 2016
Position:	
Notes:	Gray; Vinyl; w/National Seats
OE Number:	2505891C92

Interior & Door	
Seat Cushion Pad	NHD 637-10101
	
Applications:	4000, 7000 & 8000 Series
Years:	1990 - 2016
Position:	
Notes:	Gray; Cloth/Vinyl; w/National Seats
OE Number:	2505895C92

Interior & Door	
Seat Cushion Pad	NHD 637-10121
	
Applications:	3000, 4000, 7000 & 8000 Series
Years:	2001 - 2016
Position:	
Notes:	Charcoal; Vinyl; w/National Seats
OE Number:	2594999C92

Interior & Door	
Window Regulator	NHD 153-9005
	
Applications:	1000, 2000, 3000, 4000, 7000, 8000 & 9000 Series
Years:	1989 - 2002
Position:	Front Right
Notes:	Manual
OE Number:	1686705C91

Interior & Door	
Window Regulator	NHD 153-9006
	
Applications:	1000, 2000, 4000, 7000, 8000 & 9000 Series
Years:	1989 - 2002
Position:	Front Left
Notes:	Manual
OE Number:	1686704C91

Interior & Door	
Window Regulator and Lift Motor Assembly	NHD 153-9015
	
Applications:	4000, 7000, 8000 & 9000 Series
Years:	2003 - 2011
Position:	Front Right
Notes:	Power Window Regulator w/Motor, Power Window Regulator w/Motor; Exc. School Bus
OE Number:	3515113C92

Interior & Door	
Window Regulator and Lift Motor Assembly	NHD 153-9016
	
Applications:	4000, 7000, 8000 & 9000 Series
Years:	2003 - 2011
Position:	Front Left
Notes:	Power Window Regulator w/Motor, Power Window Regulator w/Motor; Exc. School Bus
OE Number:	3515112C92

Lighting	
Headlight Assembly	NHD 800-5109
	
Applications:	3000, 4000 & 8000 Series
Years:	2007 - 2011
Position:	Right
Notes:	Includes Bulbs; without Marker Light Lens
OE Number:	3565430C92, 4020417C91, 3565430C93, 3565430C91

Lighting	
Headlight Assembly	NHD 800-5110
	
Applications:	3000, 4000 & 8000 Series
Years:	2007 - 2011
Position:	Left
Notes:	Includes Bulbs; without Marker Light Lens
OE Number:	3565429C91, 3565429C93, 3565429C92, 4020416C91

Lighting	
Headlight Assembly	NHD 800-9004
	
Applications:	CE, 4000 & 8000 Series
Years:	2002 - 2015
Position:	Right
Notes:	Includes Bulbs; w/Marker Light
OE Number:	S19900, 3574388C93, 3574388C92, 3574388C94, 3574388C91, 4020384C91

Lighting	
Headlight Assembly	NHD 800-9005
	
Applications:	CE, 4000 & 8000 Series
Years:	2002 - 2015
Position:	Left
Notes:	Includes Bulbs; w/Marker Light
OE Number:	4020383C91, 3574387C93, 3574387C92, S19899, 3574387C91, 3574387C94

Lighting	
Headlight Bezel	NHD 988-5101
	
Applications:	3000, 4000 & 8000 Series
Years:	1990 - 2004
Position:	Left
Notes:	Gray
OE Number:	EE02004024, 1661763C1, 1654293C1, 3000077C1, 34004277

INTERNATIONAL

Lighting	
Headlight Bezel	NHD 988-5102
	
Applications:	3000, 4000 & 8000 Series
Years:	1990 - 2004
Position:	Right
Notes:	Gray
OE Number:	1654294C1, 1661764C1, 3000078C1, EE02004023, 34004274

Lighting	
Roof Marker Light Assembly	NHD 800-51251
	
Applications:	4000, 5000, 7000, 8000, 9000, LoneStar & ProStar Series
Years:	1986 - 2016
Position:	
Notes:	Amber
OE Number:	3529900C97

Lighting	
Turn Signal and Side Marker Light Assembly	NHD 800-5112
	
Applications:	3000, 4000 & 8000 Series
Years:	1990 - 2002
Position:	Front Left
Notes:	Amber
OE Number:	1661761C93

Lighting	
Turn Signal and Side Marker Light Assembly	NHD 800-5113
	
Applications:	3000, 4000 & 8000 Series
Years:	1990 - 2002
Position:	Front Right
Notes:	Amber
OE Number:	1661762C93

Lighting	
Turn Signal and Side Marker Light Assembly	NHD 800-5122
	
Applications:	3000, 4000, 7000, 8000 & DuraStar
Years:	2001 - 2014
Position:	Front Right
Notes:	Hood Mounted
OE Number:	3561966C1

Lighting	
Turn Signal and Side Marker Light Assembly	NHD 800-5123
	
Applications:	3000, 4000, 7000, 8000 & DuraStar
Years:	2001 - 2014
Position:	Front Left
Notes:	Hood Mounted
OE Number:	3561965C1

Sensors & Switches	
Brake Light Switch	NHD 730-74981
	
Applications:	3000 & 4000 Series
Years:	2001 - 2016
Position:	
Notes:	
OE Number:	2505677C91, 5005836

Sensors & Switches	
Diesel Particulate Filter Pressure Sensor	NHD 409-71271
	
Applications:	4000, 5000, 8000 & ProStar
Years:	2010 - 2016
Position:	
Notes:	
OE Number:	2871960

Sensors & Switches	
Engine Camshaft Position Sensor	NHD 656-5110
	
Applications:	2000, 3000, 4000, 5000, 7000 & 8000 Series
Years:	1997 - 2004
Position:	
Notes:	Includes Shims
OE Number:	F7T212K073, 1885812C91, 1807339C92, 1807339C93

Sensors & Switches	
Engine Crankshaft Position Sensor	NHD 409-75161
	
Applications:	CE, 2000, 4000, 8000 & ProStar Series
Years:	2005 - 2015
Position:	
Notes:	
OE Number:	1828345C91, 3C3Z6C315A, DY985

Sensors & Switches	
Engine Oil Pressure Sensor	NHD 409-71041
	
Applications:	2000, 5000, 8000 & 9000 Series
Years:	1994 - 2003
Position:	
Notes:	
OE Number:	4921487

Sensors & Switches	
Engine Oil Pressure Sensor	NHD 409-75131
	
Applications:	CE, 1000, 2000, 4000, 5000, 7000 & 8000 Series
Years:	1997 - 2016
Position:	
Notes:	
OE Number:	1807369C2

INTERNATIONAL

Sensors & Switches	
Exhaust Backpressure Sensor	NHD 409-71051
	
Applications:	4000 Series
Years:	2014 - 2016
Position:	
Notes:	
OE Number:	4928594, 4921746

Sensors & Switches	
Exhaust Backpressure Sensor	NHD 409-75201
	
Applications:	4000, 7000, 8000 Series
Years:	2004 - 2009
Position:	
Notes:	
OE Number:	1850351C1

Sensors & Switches	
Exhaust Backpressure Sensor	NHD 409-75221
	
Applications:	CE, 1000 & 4000 Series
Years:	2005 - 2010
Position:	
Notes:	
OE Number:	5C3Z9J460B, 1850352C2, 1850352C1, 5C3Z9J460A

Sensors & Switches	
Exhaust Backpressure Sensor	NHD 409-75231
	
Applications:	CE, 1000 & 4000 7 Durastar Series
Years:	2008 - 2013
Position:	
Notes:	
OE Number:	1846480C2

Sensors & Switches	
HD Tach Sensor	NHD 656-51011
	
Applications:	2000, 3000, 4000, 8000 & 9000 Series
Years:	1989 - 2000
Position:	
Notes:	
OE Number:	1675751C1, 4C407H141B

Sensors & Switches	
Manifold Absolute Pressure Sensor	NHD 409-71331
	
Applications:	2000, 5000, 8000, 9000 Series
Years:	1998 - 2002
Position:	
Notes:	
OE Number:	3330141, 4921493

Sensors & Switches	
Manifold Absolute Pressure Sensor	NHD 409-75051
	
Applications:	CE, 1000, 2000, 4000, 5000, 7000 & 8000 Series
Years:	1991 - 2012
Position:	
Notes:	
OE Number:	1840078C1

Sensors & Switches	
Manifold Absolute Pressure Sensor	NHD 409-75251
	
Applications:	CE, 2000, 3000, 4000, 7000, 8000 & 9000 Series
Years:	1979 - 2016
Position:	
Notes:	
OE Number:	1839416C91

Sensors & Switches	
Manifold Absolute Pressure Sensor	NHD 409-75321
	
Applications:	3000 & 4000 Series
Years:	2002 - 2012
Position:	
Notes:	
OE Number:	1846481C92

Sensors & Switches	
Multi Function Switch	NHD 877-9000
	
Applications:	3000 & 4000 Series
Years:	1989 - 2010
Position:	
Notes:	Thomas School Buses Built On International Chassis
OE Number:	1669742C91, 2502912C91, 1685611C91, 1699742C91

Sensors & Switches	
Multi Function Switch	NHD 877-9001
	
Applications:	3000 Series
Years:	2005 - 2015
Position:	
Notes:	
OE Number:	A063695600, A063695600

Sensors & Switches	
Sensor - Vehicle Speed	NHD 656-9001
	
Applications:	1000, 4000, 5000, 7000, 8000 & 9000 Series
Years:	1997 - 2007
Position:	
Notes:	
OE Number:	3528003C1

INTERNATIONAL

Sensors & Switches	
Turbocharger Boost Sensor	NHD 409-71131
	
Applications:	2000, 5000, 8000, 9000 Series
Years:	1994 - 2003
Position:	
Notes:	
OE Number:	4921501, 3084521

Sensors & Switches	
Turbocharger Speed Sensor	NHD 409-71461
	
Applications:	4000 Series
Years:	2014 - 2016
Position:	
Notes:	
OE Number:	4032806

FEATURED PARTS: HEADLIGHT ASSEMBLIES

CSA COMPLIANCE
***** COVERAGE

Avoid CSA points by easily replacing cracked or hazed lighting assemblies.

NAPA HD SOLUTIONS LIGHTING PRODUCTS FEATURE THE FOLLOWING BENEFITS:

- ALL NAPA HD HEADLIGHTS ARE COATED WITH A TWO-COMPONENT, THERMALLY CURED SILICONE HARD COATING, WHICH IS RECOMMENDED BY TMC*
- COATING HELPS PREVENT HEADLIGHT'S SURFACE FROM HAZING

*TECHNOLOGY & MAINTENANCE COUNCIL



REPLACEMENTS FOR CRACKED OR HAZED LIGHTING SOLUTIONS

ALSO AVAILABLE: HEADLIGHT BEZELS



NHD 800-5109
INTERNATIONAL 3000,
4000, & 8000 SERIES
2011-07



NHD 800-5123
INTERNATIONAL 3000,
4000, 8000 & DURASTAR
2014-01

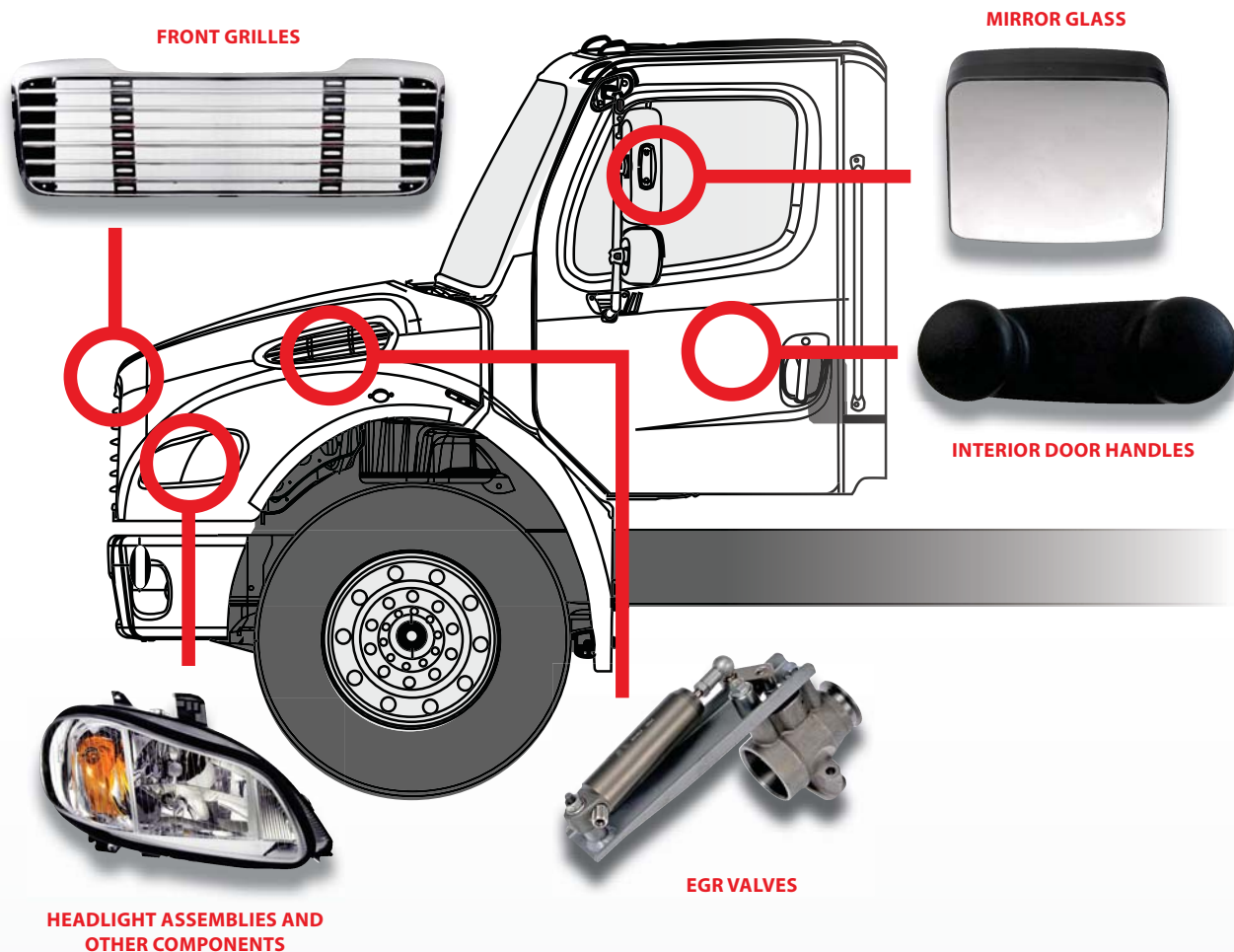


NHD 988-5101
INTERNATIONAL 3000,
4000, & 8000 SERIES
2004-90

**FOR COMPLETE INTERNATIONAL MEDIUM DUTY COVERAGE,
VISIT NAPAONLINE.COM**

FREIGHTLINER COVERAGE

NAPA SOLUTIONS HAS LEADING COVERAGE FOR FREIGHTLINER MEDIUM DUTY VEHICLES WITH OVER 35 SKUS TO REPAIR UNDERHOOD ENGINE COMPONENTS, EXTERIOR AND INTERIOR BODY PARTS, FUEL AND EMISSIONS, LIGHTING AND MORE...



LOOK FOR ALL THESE FREIGHTLINER MEDIUM DUTY STYLE VEHICLES:



FREIGHTLINER

Body - Exterior	
Grille	NHD 424-5208
	
Applications:	M2
Years:	2003 - 2015
Position:	
Notes:	Chrome, Includes Mounting Hardware and Bug Screen
OE Number:	A171478700

Body - Exterior	
Handle - Exterior Door	NHD 735-9009
	
Applications:	M2 & Cascadia
Years:	2008 - 2011
Position:	Front Right
Notes:	Black
OE Number:	A185324100, A184772900

Body - Exterior	
Handle - Exterior Door	NHD 735-9010
	
Applications:	M2 & Cascadia
Years:	2008 - 2011
Position:	Front Left
Notes:	Black
OE Number:	A184772900, A184772900, A185324100

Body - Exterior	
Mirror Glass - Door	NHD 559-5201
	
Applications:	M2 & Columbia
Years:	2002 - 2011
Position:	Left, Right
Notes:	w/Two Piece Power Mirror Assembly, Heated Spot Mirror
OE Number:	A225971300

Body - Exterior	
Truck Cab Side Step	NHD 751-5202
	
Applications:	M2 & Cascadia
Years:	2003 - 2015
Position:	
Notes:	w/60 Gallon Tank (23 In. Diameter)
OE Number:	A225775709

Body - Exterior	
Truck Cab Side Step	NHD 751-5203
	
Applications:	M2, FLD & Cascadia
Years:	1998 - 2015
Position:	
Notes:	w/100 Gallon Tank (25 In. Diameter)
OE Number:	A225775715

EGR & Underhood	
EGR Cooler Gasket Kit	NHD 600-0863
	
Applications:	M2 & MT
Years:	2007 - 2010
Position:	
Notes:	Cummins ISB Engine
OE Number:	4955518NX

EGR & Underhood	
EGR Valve	NHD 776-01151
	
Applications:	M2, Centry, Classic & Columbia
Years:	2003 - 2006
Position:	
Notes:	MBE 4000 Mercedes Engine
OE Number:	RA46014204

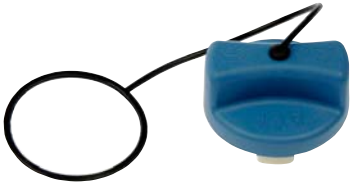
EGR & Underhood	
Throttle Body Motor	NHD 143-5001
	
Applications:	M2, Argosy, FL series, Century, Columbia, Coronado & Cascadia
Years:	1987 - 2015
Position:	
Notes:	Remanufactured
OE Number:	RA46009000, A460098031, A460098021

Fluid Reservoirs & Caps	
Coolant Reservoir	NHD 448-9003
	
Applications:	M2
Years:	2005 - 2011
Position:	
Notes:	Includes caps, pump, and level sensors (where applicable)
OE Number:	0523195001, 0523195000, Z053074000, 0521178000, S20638

Fluid Reservoirs & Caps	
Coolant Reservoir	NHD 605-01411
	
Applications:	M2
Years:	2012 - 2016
Position:	
Notes:	Includes caps, pump, and level sensors (where applicable)
OE Number:	A052853100, A052853100, A052853100

Fluid Reservoirs & Caps	
Coolant Reservoir Cap	NHD 111-9003
	
Applications:	M2
Years:	2005 - 2011
Position:	
Notes:	20 PSI
OE Number:	517223002

FREIGHTLINER

Fluid Reservoirs & Caps	
DEF Filler Cap	NHD 111-9010
	
Applications:	M2, Argosy, FL series, Century, Columbia, Coronado & Cascadia
Years:	2010 - 2012
Position:	
Notes:	
OE Number:	427757000

Fluid Reservoirs & Caps	
Windshield Washer Reservoir	NHD 306-5214
	
Applications:	M2
Years:	2004 - 2010
Position:	
Notes:	Includes caps, pump, and level sensors (where applicable)
OE Number:	A226248700, A225877800

Fuel	
Fuel Tank Sending Unit	NHD 223-9026
	
Applications:	M2, Cascadia, Century, Columbia & Coronado
Years:	2002 - 2012
Position:	Front
Notes:	0
OE Number:	A224306500

Fuel	
Fuel Tank Strap	NHD 875-5201
	
Applications:	M2, Argosy, FL series, Century, Columbia, Coronado & Cascadia
Years:	2000 - 2011
Position:	
Notes:	23" diameter round tanks
OE Number:	A033891000

Interior & Door	
Door Check	NHD 429-5215
	
Applications:	M2
Years:	2008 - 2012
Position:	
Notes:	
OE Number:	A184353300

Interior & Door	
Door Seal	NHD 457-5207
	
Applications:	M2
Years:	2004 - 2015
Position:	Inner
Notes:	Secondary Seal
OE Number:	1848637000, 1863922000

Interior & Door	
Door Seal	NHD 457-5208
	
Applications:	M2
Years:	2002 - 2015
Position:	Left, Right
Notes:	Rain Gutter Seal
OE Number:	1863286000, 1845727001

Interior & Door	
Handle - Interior Door	NHD 167-5204
	
Applications:	M2, Cascadia & Coronado
Years:	2003 - 2013
Position:	Front Right
Notes:	Black
OE Number:	1848225001, 1841717001, A184649000

Interior & Door	
Handle - Interior Door	NHD 735-60451
	
Applications:	M2, Cascadia & Coronado
Years:	2003 - 2013
Position:	Front Left
Notes:	Chrome
OE Number:	A184649000

Interior & Door	
Handle - Interior Door	NHD 735-60461
	
Applications:	M2, Cascadia & Coronado
Years:	2003 - 2013
Position:	Front Right
Notes:	Chrome
OE Number:	A184649000

Interior & Door	
Handle - Window Crank	NHD 735-60601
	
Applications:	M2
Years:	2002 - 2015
Position:	Left, Right
Notes:	Black
OE Number:	A184356300

Lighting	
Headlight Assembly	NHD 800-5203
	
Applications:	M2
Years:	2002 - 2014
Position:	Right
Notes:	Bulbs included
OE Number:	A067573200, A065103900, A067573200, A065103900, A063585300

FREIGHTLINER

Lighting	
Headlight Assembly	NHD 800-5204
	
Applications:	M2
Years:	2003 - 2014
Position:	Left
Notes:	Bulbs included
OE Number:	A065103900, A065103900, A063585300, A067573200, A067573200

Lighting	
Headlight Bezel	NHD 889-52031
	
Applications:	M2
Years:	2002 - 2016
Position:	Right
Notes:	Chrome
OE Number:	A171493000

Lighting	
Headlight Bezel	NHD 889-52041
	
Applications:	M2
Years:	2002 - 2016
Position:	Left
Notes:	Chrome
OE Number:	A171493000

Sensors & Switches	
Diesel Particulate Filter Pressure Sensor	NHD 409-71271
	
Applications:	M2, Argosy, FL series, Century, Columbia, Coronado & Cascadia
Years:	2010 - 2016
Position:	
Notes:	Cummins ISB, ISX & ISL Engines
OE Number:	2871960

Sensors & Switches	
EGR Pressure Sensor	NHD 731-10081
	
Applications:	M2
Years:	2007 - 2014
Position:	
Notes:	Cummins ISB Engine
OE Number:	4928594, 4921746

Sensors & Switches	
Engine Oil Pressure Sensor	NHD 409-70131
	
Applications:	M2
Years:	2005 - 2007
Position:	
Notes:	Caterpillar Engine
OE Number:	2482167, 2746719

Sensors & Switches	
Engine Oil Pressure Sensor	NHD 409-71351
	
Applications:	M2
Years:	2009 - 2016
Position:	
Notes:	Cummins ISL-G Engine
OE Number:	4921511

Sensors & Switches	
Exhaust Backpressure Sensor	NHD 409-71051
	
Applications:	M2 & Cascadia
Years:	2007 - 2017
Position:	
Notes:	Cummins ISB Engine
OE Number:	4928594, 4921746

Sensors & Switches	
Multi Function Switch	NHD 877-9001
	
Applications:	M2
Years:	2003 - 2011
Position:	
Notes:	Black
OE Number:	A063695600, A063695600

Sensors & Switches	
Sensor - Vehicle Speed	NHD 656-9002
	
Applications:	M2, Argosy, FL series, Century, Columbia, Coronado & Cascadia
Years:	1989 - 2011
Position:	
Notes:	w/Merritor Transmission, Screw In Style, w/Internal Tone Ring
OE Number:	SAA8592000

Sensors & Switches	
Turbocharger Speed Sensor	NHD 409-71391
	
Applications:	M2
Years:	2009 - 2010
Position:	
Notes:	Cummins ISB Engine
OE Number:	4032315

Sensors & Switches	
Turbocharger Speed Sensor	NHD 409-71461
	
Applications:	M2
Years:	2011 - 2016
Position:	
Notes:	Cummins ISB Engine
OE Number:	4032806

Sensors & Switches	
Turbocharger Speed Sensor	NHD 409-72401
	
Applications:	M2, Argosy, FL series, Century, Columbia, Coronado & Cascadia
Years:	2003 - 2009
Position:	
Notes:	Cummins ISX Engine
OE Number:	4032068

FEATURED PARTS: FLUID RESERVOIRS

CSA COMPLIANCE
***** COVERAGE

Avoid CSA points by easily replacing cracked or leaking reservoirs.

NAPA HD SOLUTIONS FLUID RESERVOIRS FEATURE THE FOLLOWING BENEFITS:

- #1 IN AFTERMARKET COVERAGE, OFFERING THE MOST EXCLUSIVE SKUS
- ALL RESERVOIRS INCLUDE CAPS AND SENSORS (WHERE APPLICABLE)

Engineered

CLEAR DESIGN ELIMINATES
NEED FOR LEAK PRONE SIGHT
GAUGES

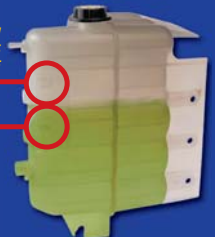
PROBLEM

RESERVOIRS TEND
TO LEAK FROM
THE SIGHT HOLES



SOLUTION

CLEAR DESIGN
EASILY MAKES
FLUID VIEWABLE



MISSING A CAP?

FULL LINE OF FLUID RESERVOIR CAPS



NHD 448-9003
FREIGHTLINER M2 2011-05



NHD 605-01411
FREIGHTLINER M2 2016-12



NHD 111-9003
FREIGHTLINER M2 2011-05

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GROWING THE HEAVY DUTY AFTERMARKET

VIDEO OVERVIEW

- Overview of NAPA Solutions' HD coverage
- Key HD product categories (including CSA spotlights)
- "What's New"
- Highlighted HD replacement parts
- Review of other NAPA Solutions' HD fleet coverage



PRODUCT TRAINING!

ACCESS OUR NEW HEAVY DUTY SOLUTIONS E-LEARNING MODULE TWO-WAYS:

AutoCare Training Site

1. Login online at www.NAPAAutocare.com
2. On the left-side of the page, click the AutoTech training button
3. Click the "Visit Your Training Site" button
4. Click on the NAPA Solutions graphic to navigate to the NAPA Solutions HD training module

NAPA Store Training

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