

2014

HVAC

HVAC



REPLACEMENT PARTS

FANS

BLOWER MOTORS

SWITCHES

RESISTORS

RECEIVER DRYERS

CONDENSERS

FILTERS

COMPRESSORS

MISC. COMPONENTS

*Genuine*  
 **NEWSTAR™**

NSHVAC-0001 01/2014

## ISO CERTIFICATION

S&S Truck Parts, Inc is certified as an ISO 9001:2008 compliant organization. The certification is accredited by Perry Johnson Registrars (PJR). The certification of compliance with ISO 9001:2008 recognizes that the policies, practices and procedures of our company ensure consistent quality in the product and services we provide our clients. With this certification, our clients can be confident that S&S Truck Parts, Inc is dedicated to maintaining the highest efficiency and responsiveness in achieving our ultimate goal – guaranteed client satisfaction.



## TRADEMARK ACKNOWLEDGEMENTS

S & S Truck Parts, Inc. / NEWSTAR use of the names of original manufacturers, their models, types, part numbers and other descriptive product information is only for the purpose of aiding customers in cross-referencing to the appropriate S & S / NEWSTAR part. The following is a listing, compiled to the best of our knowledge, of Trademarks used in this catalog for the aforementioned purpose.

Freightliner is a trademark of Freightliner Corp.  
 International is a trademark of Navistar International Corp.  
 Kenworth is a trademark of Paccar Inc.  
 Mack is a trademark of Mack Trucks, Inc.  
 Peterbilt is a trademark of Paccar, Inc.  
 Volvo is a trademark of Volvo Group



See our full line of available catalogs online at [WWW.SANDSTRUCK.COM](http://WWW.SANDSTRUCK.COM)



<b>FANS</b>	<b>4</b>
MULTIPLE APPLICATIONS	4
<b>BLOWER MOTORS</b>	<b>6</b>
INTERNATIONAL	6
FREIGHTLINER	8
MACK	9
VOLVO	9
MULTIPLE APPLICATIONS	
<b>BLOWER SWITCHES &amp; RESISTORS</b>	<b>10</b>
INTERNATIONAL APPLICATIONS	10
MULTIPLE APPLICATIONS	11
<b>RECEIVER DRYERS</b>	<b>12</b>
MULTIPLE APPLICATIONS	12
MISC. COMPONENTS	13
<b>CONDENSERS</b>	<b>14</b>
FREIGHTLINER	14
INTERNATIONAL	15
KENWORTH	16
PETERBILT	16
VOLVO	16
<b>FILTERS</b>	<b>17</b>
FREIGHTLINER	17
INTERNATIONAL	17
PETERBILT	19
VOLVO	19
ORFICE TUBES	19
<b>COMPRESSORS</b>	<b>20</b>
MULTIPLE APPLICATIONS	20
YORK DESIGN	20
REPAIR COMPONENTS	21
<b>MISC. COMPONENTS</b>	<b>22</b>
ACTUATORS	22
VALVES	24
HEATER CORES	24
MISC. COMPONENTS	26
<b>EXPANSION VALVES</b>	<b>25</b>
MULTIPLE APPLICATION	25

All parts supplied by S & S Truck Parts Inc./NEWSTAR. Use of other manufacturer's names, part numbers, or trademarks are solely used for informational/identification purposes.

*Multiple Applications*

**FANS**

**HEAVY DUTY DEFROST FAN**

**S-17956**

Replaces 2210999C1      5200-3268  
CSB4000                    756720C  
1299023

- 7" Diameter
- Black
- 12V



**HEAVY DUTY DEFROST FAN**

**S-17960**

Replaces 783966C93      4140-01-199-4589  
1299008                    756360C

- 7" Diameter
- Chrome
- 12V



**2 SPEED DASH FAN**

**S-18708**

Replaces DF12V

- 6" Diameter
- Chrome
- 12V
- Swivel Base w/ 60" Motor Leads





**IN CAB KOMBO™ BACKPAK™ UNIT**

**S-21075**

Replaces R8545-12

- Core Dimensions: 17 5/16" x 20" x 6 4/5"
- Heater & A/C Unit for Sleeper Cab
- 12V

**IN CAB KOMBO™ BACKPAK™ UNIT**

**S-21057**

Replaces R50452P

- Core Dimensions: 18" x 16 9/16" x 9"
- Heater & A/C Unit for Sleeper Cab
- 12V, R134A



## International Applications

BLOWER MOTORS

### BLOWER WHEEL

S-8584

Replaces 465502C1  
1113002

- International 2000, 4000, 5000, 8000, & 9000 Series



### BLOWER MOTOR

S-21390

Replaces 1669786C1

- International 2000 Medium & Heavy Duty Series
- 3400, 3600, 3700 & 3800 School Bus Models
- 4500, 4600, 4700, 4800 & 4900 Medium Duty Models
- 5000 Severe Duty Series
- 9600, 9700 & 9800 Premium Cabovers Models
- 12V, Flange Mounted, CW



### BLOWER MOTOR

S-9660

Replaces 1699291C1 203123  
3108009 2809-541-109  
HA1245 890063  
1013004

- International 4500-4900 Medium Duty Models (1996 & Before)
- 9609 & 9700 Premium Cabover Models
- 9200-9700 Premium Conventional Models (1995 & Before)
- 12V, Flange Mounted, CW



### BLOWER WHEEL W/ CLIP

S-17238

Replaces 1699947C1 4379-RD556010  
ABP N83-302061 113003  
510027

- International 5000 & 9000 Series



### BLOWER MOTOR

S-17239

Replaces 1699949C1 203113  
1013005

- International 5000 & 9000 Series
- 12V, Single Shaft-Flanged, CCW





**BLOWER MOTOR**

**S-17948**

Replaces 2303279C1 RD5-10070-0  
 ABPN83-301881 1099051  
 HM331 2030888566-0378

- International Amtran & Thomas School Bus Models
- Single Shaft, Vented
- 12V, Flange Mounted, CW

**BLOWER MOTOR**

**S-19501**

Replaces 2589563C1  
 2589648C1

- International Thomas, IC Corp, & Amtran School Bus Models
- 12V, CW



**DUAL BLOWER MOTOR ASSEMBLY**

**S-17942**

Replaces 2598644C1 1099077  
 CSB441 00035883  
 1000046148

- International Bluebird School Bus Models
- 12V

**BLOWER MOTOR ASSEMBLY**

**S-17947**

Replaces 3542611C2 890099  
 1013008 2540-01-537-6399  
 HA1705

- International 4000, 7000 & 8000 Series
- 12V, CW



**BLOWER MOTOR**

**S-21198**

Replaces 3674-285-C1  
 1013013

- 4100-4400 Medium Duty Models
- 7300-7700 Severe Duty Models
- International Prostar Linehaul Conventional Models
- 12V, CW

## Freightliner Applications



### BLOWER MOTOR w/ WHEEL

#### S-18721

Replaces ABP N83-301017 HA1870  
BOA-85-440-50-009

- Freightliner FL & FLD Class
- Long Wire
- 12V, CCW ↻

### BLOWER MOTOR

#### S-B398

Replaces ABP N83-301137 BOA-80-415-00-789  
HA2155

- Freightliner Class w/ Behr Systems
- Freightliner Century Class Series (1996-2002)
- Includes Flange & Wheel
- Short Wire
- 12V, CCW ↻



### BLOWER MOTOR

#### S-11455

Replaces ABP N83 301527 BOA-85-462-50-009  
HA2170

- Freightliner Century Class
- 12V, CW ↻

### BLOWER MOTOR

#### S-18270

Replaces BOA D8587 85104207

- Freightliner Columbia Class
- 12V, CW ↻



## Mack Applications

### BLOWER MOTOR

#### S-F430

Replaces 4379-RD5103370 ZGG701088  
203364 HA1935

- Mack Models w/ Red Dot System
- Single Shaft, Vented
- 12V CCW ↻







**BLOWER MOTOR**

**S-11456**

Replaces 3946686

BOA 80-415-00-769

- Volvo VN & VT Models (VHD)
- 12V
- CCW ↺

*Multiple Applications*

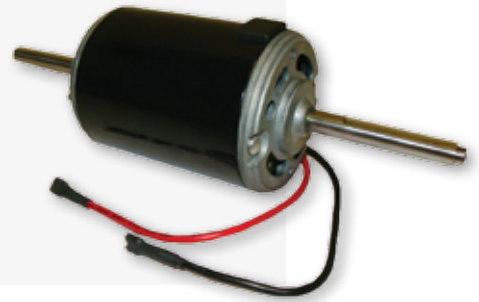
**BLOWER MOTOR**

**S-F429**

Replaces 2503267C91  
205780  
HB1050

PM3510  
2809-541-009  
ABP-N-83-301072

- Kenworth C500B, T400, T450, T600, T800 & W800B Models
- Peterbilt 320 & 362 Models
- Double Shaft, Vented
- 12V, Strap Mounted, PM Rotation



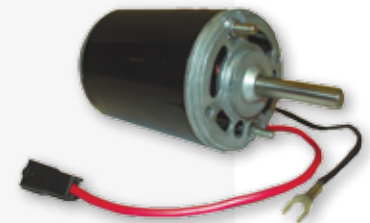
**BLOWER MOTOR**

**S-F427**

Replaces ABPN83-301001  
HA1070

1099007

- Peterbilt 357, 362, 375, 376, 377, 378 & 379 Models w/ Red Dot System
- Freightliner FLA, FLC, FLT & COE Class
- Single Shaft, Vented
- 12V, Stud Mounted, CCW ↺



*International Applications*

SWITCHES & RESISTORS



**BLOWER RESISTOR**

**S-17953**

Replaces 1696836C1 2099004  
650179

- International 2000, 4000 & 8000 Series
- 12V, W2 152C Fuse

**4 SPEED BLOWER RESISTOR**

**S-17242**

Replaces 2503727C1 2017001  
650475 ZGG714000  
CA1070

- International 5000 Severe Duty Series
- International 9000 Premium Conventional Models
- 121C Fuse



**4 SPEED BLOWER RESISTOR**

**S-5271**

Replaces 506552C1 2013003  
650177

- International 4500-4900 Medium Duty Models (1996 & Before)
- International 9100-9400 Premium Conventional Models
- International 9600-9800 Premium Cabover Models
- 4 Terminal



**BLOWER SWITCH**

**S-19400**

Replaces 1661-420-C1

- International 4000, 5000, 8000 & 9000 Series
- International 3000 School Bus Series (April 2007 & Before)
- 5 Terminal

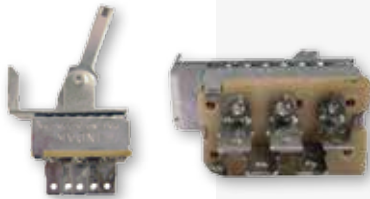


### BLOWER RESISTOR

**S-20718**

Replaces P93CAA3100-01S

- Peterbilt COE Chassis & Conventional Models (1994-2007)
- Kenworth Models (1995-2009)
- 4 Terminal, 12V



### TOGGLE BLOWER SWITCH

**S-9712**

Replaces 472253C1 650606  
2113002

- Universal Applications
- 5 Terminal

### TOGGLE BLOWER SWITCH

**S-17963**

Replaces 501087C3 2113003  
650871

- International 9100 -9400 Premium Conventional Models
- International 9600-9800 Premium Cabover Models
- 10 Terminal



## Multiple Applications

S-21462



S-20393



S-20544

Newstar #	Replacement #	Application/Description
S-20393	A22-63992-001	Freightliner Cascadia & Late Columbia Class
S-21076	A22-66700-000	Freightliner Cascadia Class w/ 13 & 15L Detroit Diesel EPA Engines (2010)
S-21462	ABP N83 319624	Freightliner FLD & XL Class
S-13667	1693117C1 ZGG19056 ZGG19844 64376-S	International 1000, 4000, 5000, 8000 & 9000 Series W/ Female O-Ring Type
S-20544	3670-134-C1	International 4100-4400 Medium Duty Models International 7300-7700 Severe Duty Models International Prostar Linehaul Conventional Models
S-18748	K251-521	Kenworth T600 & T800 Models R12 & 134A Compatible
S-18749	K251-571 1914003	Kenworth C500, K100, T400, 450, 600, 800 & W900B Models
S-18823	RD-5-104-34-OP	Kenworth T2000 Series
S-19500	18-01800	Peterbilt 362, 372 & COE Models
S-19349	18-04171	Peterbilt 330, 335, 340, 357, 377, 378, 385, 386, 388, & 389
S-20202	20447319	Volvo VN, VHD & VD Models (1998-2010) Mack Models (2006)
S-19419	61510-0008	Volvo ACL, WG, WX, WXR, WXL & VN Series

RECEIVER DRYERS



### RECEIVER DRYER

S-18725 Replaces # ABP N83 319614  
1912008

- Freightliner Columbia, FLD, Century & FL Class



### BINARY SWITCH

S-21389 Replaces # ABP N83 318179

- Freightliner Columbia, FLD, Century & FL Class



### RECEIVER DRYER

S-18724 Replaces # ABP N83 319744  
1912011

- Freightliner Century Class w/ Bergstrom HVAC Systems

### BINARY SWITCH

S-20461 Replaces # 22-51296-000

- Freightliner Columbia, FLD, Century, M2, Coronado & Cascadia Class



### SEALING WASHER

S-19798 Replaces # 23-13201-000

- Multiple Freightliner Applications

### ACCUMULATOR W/ BRACKET

#### S-17246

Replaces 3542577C2      526333C  
1913007

- International R134A Models
- Pad Mounted



### EVAPORATOR CORE

#### S-18958

Replaces BOA91616      666291916  
1612012      6662

- Freightliner C120, C112, Columbia & Coronado Class
- Core Dimensions: 8 <sup>3</sup>/<sub>8</sub>" x 2 <sup>9</sup>/<sub>16</sub>" x 10 <sup>3</sup>/<sub>8</sub>"
- Frame Mounted



## Freightliner Applications



### CONDENSOR

#### S-16264

Replaces 22-32466-001  
1512002

ABPN83 306190

- Freightliner FLD & Early Century Class
- Core Dimensions: 29 <sup>9</sup>/<sub>64</sub>" x 45 <sup>5</sup>/<sub>64</sub>" x 10"

### CONDENSOR

#### S-11405

Replaces 22-42084-000 1512003  
BOA 3101211TC 22-42084-002

- Freightliner Century Class
- Core Dimensions: 20" x 3 <sup>3</sup>/<sub>4</sub>" x 31 <sup>1</sup>/<sub>2</sub>"



### CONDENSOR

#### S-18727

Replaces 5104114AA

- Dodge Sprinter Models
- Core Dimensions: 14 <sup>59</sup>/<sub>64</sub>" x 5 <sup>5</sup>/<sub>8</sub>" x 31 <sup>19</sup>/<sub>64</sub>"

### CONDENSOR

#### S-19639

Replaces A22-66825-000

- Freightliner Cascadia CLass
- Core Dimensions: 20 <sup>1</sup>/<sub>8</sub>" x 55 <sup>5</sup>/<sub>64</sub>" x 26 <sup>49</sup>/<sub>64</sub>"
- Parallel Flow Design



### CONDENSOR

#### S-19610

Replaces A22-67125-000

- Freightliner Cascadia, CL, C, FLD, Coronado & FLC Class
- Core Dimensions: 19 <sup>31</sup>/<sub>64</sub>" x 34 <sup>29</sup>/<sub>64</sub>" x 5 <sup>5</sup>/<sub>32</sub>"
- Detroit 60 Engines
- Parallel Flow Version

### CONDENSOR

#### S-19499

Replaces BHT P5631001

- Freightliner M2 Class
- Core Dimensions: 17 <sup>13</sup>/<sub>32</sub>" x 24 <sup>23</sup>/<sub>32</sub>" x 45 <sup>5</sup>/<sub>64</sub>"



## Freightliner Applications



### CONDENSOR

**S-16265**

Replaces MOD 1E6068  
1512015

- Freightliner FLD112, 120 & 132 Class
- Freightliner Century 112, 120 & Classic XL Class
- Freightliner Columbia Class
- Core Dimensions: 20" x 5<sup>5</sup>/<sub>8</sub>" x 31<sup>17</sup>/<sub>64</sub>"

## International Applications



### CONDENSOR

**S-17961**

Replaces 2507482C92      160091  
1513027

- International 4000 & 9000 Series
- Core Dimensions: 21<sup>53</sup>/<sub>64</sub>" x 19<sup>37</sup>/<sub>64</sub>" x 5<sup>53</sup>/<sub>64</sub>"
- Pad Mounted

### CONDENSOR

**S-17244**

Replaces 2508698C1  
1513029

- International 4000, 9200, 9400, 9600 & 9800 Series (2001-2007)
- Core Dimensions: 19<sup>3</sup>/<sub>4</sub>" x 1" x 23<sup>1</sup>/<sub>8</sub>"



### CONDENSOR

**S-17958**

Replaces 2586812C91      160198  
1513028

- International 4000 & 9000 Series
- Core Dimensions: 21<sup>23</sup>/<sub>4</sub>" x 24<sup>25</sup>/<sub>64</sub>" x 5<sup>5</sup>/<sub>8</sub>"
- Pad Mounted

## Volvo Applications

### CONDENSOR

**S-19223**

Replaces 2046106      21095290  
20956587      21814392

- Volvo VN Conventional Models
- Core Dimensions: 16<sup>7</sup>/<sub>32</sub>" x 31<sup>31</sup>/<sub>32</sub>" x 3<sup>3</sup>/<sub>4</sub>"



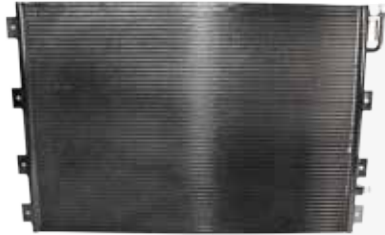
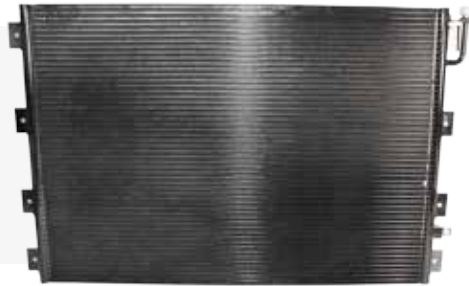
## Kenworth Applications

### CONDENSER

#### S-16271

Replaces 486-684-5008

- Kenworth T400 & 800 Models
- Core Dimensions: 31 <sup>5</sup>/<sub>8</sub>" x 7 <sup>7</sup>/<sub>8</sub>" x 24 <sup>7</sup>/<sub>8</sub>"



### CONDENSER

#### S-16270

Replaces K122-125  
1514017

- Kenworth T400, T600, T800 & W900 Models (1996-2007)
- Core Dimensions: 32 <sup>1</sup>/<sub>2</sub>" x 45 <sup>45</sup>/<sub>64</sub>" x 20 <sup>11</sup>/<sub>16</sub>"

## Peterbilt Applications

### CONDENSER

#### S-21378

Replaces 18-03543

- Peterbilt 1987-2000, 330, 349, 353, 259, 379 & 387 Models
- Core Dimensions: 32 <sup>45</sup>/<sub>64</sub>" x 1 <sup>1</sup>/<sub>8</sub>" x 8 <sup>7</sup>/<sub>16</sub>"



### CONDENSER

#### S-18821

Replaces 18-04015      F31-6097  
1517011      PB4015

- Peterbilt 357, 377, 378, 379 & 385 Models w/ Cummins M11, Cat C12 & Detroit Series 60 Engines
- Core Dimensions: 31" x 1 <sup>1</sup>/<sub>4</sub>" x 33 <sup>5</sup>/<sub>32</sub>"

### CONDENSER

#### S-19299

Replaces 1E4582      MOD 1E4582

- Peterbilt 387 Models (1999-2004)
- Core Dimensions: 24 <sup>1</sup>/<sub>64</sub>" x 29 <sup>31</sup>/<sub>64</sub>" x 3 <sup>3</sup>/<sub>4</sub>"



### CONDENSER

#### S-20160

Replaces F31-6043

- Peterbilt 386 & 387 Models (2006 & up)
- Core Dimensions: 30 <sup>33</sup>/<sub>64</sub>" x 24 <sup>1</sup>/<sub>4</sub>" x 3 <sup>3</sup>/<sub>4</sub>"





**AIR FILTER**

**S-18786**

Replaces ABP N10G 91559 3122007

- Freightliner Century Class
- 10 1/2" x 10 1/2" x 1"



**AIR FILTER**

**S-18810**

Replaces ABP N83 328345 22-44665-000  
3112006

- Freightliner Century Class (1995-2001)
- 10 1/2" x 10 1/2" x 3/4"



**AIR FILTER**

**S-18957**

Replaces ABP N10G 91595  
BOA 91595

- Freightliner Century, Columbia & Coronado Class
- 7 7/8" x 6 7/32" x 25/32"



**AIR FILTER**

**S-21762**

Replaces ABP N10G 91559  
ABP N10G 36000006

- Freightliner M2 Class
- 8 21/32" x 8 25/64" x 61/64"



## International Applications

FILTERS



### AIR FILTER

**S-17951**

Replaces 481813C1      525249  
3113001

- Multiple International Applications
- 12 1/2" x 13 1/2" x 1"

### AIR FILTER

**S-17240**

Replaces 1699956C1      525543  
3113004

- Multiple International Applications
- 13 21/32" x 10" x 1/2"
- Pad Mounted



### AIR FILTER

**S-17243**

Replaces 2506656C2      P614221  
3548705C      3113006  
CAF24005      530617  
PA4985      1000159324

- Multiple International Applications
- 12 1/2" x 7 1/4" x 1"



### AIR FILTER

**S-20617**

Replaces 3839-141-C1      3199085

- International Severe Duty 4000 & 7000 Series
- International Prostar Linehaul Conventional Models
- 12 3/8" x 6 1/4" x 1 1/8"

### AIR FILTER

**S-7670**

Replaces ZGG14263      3113003  
498144C1      520217

- Multiple International Applications
- 12 1/2" x 13 1/2" x 1"



*International Applications*



**AIR FILTER**

**S-17943**

Replaces ZGG720010  
3112001

530631

- Multiple International Applications
- Pad Mounted
- 7 1/2" x 8 1/2" x 1/2"

**AIR FILTER**

**S-17946**

Replaces ZGG720014  
526407

3112009

- Multiple International Applications
- 8" x 6 1/4" x 3/4"



*Peterbilt Applications*

**AIR FILTER**

**S-21764**

Replaces 5X013817  
5S013817

500-8084

- Multiple Peterbilt Applications (2009 & Up)
- Filter w/ Frame



*Volvo Applications*



**AIR FILTER**

**S-21763**

Replaces 20435801

- Volvo VN & VNL Models
- 9 1/4" X 1" X 12"

## Multiple Applications



S-17247



S-18782



S-19252

Newstar #	Industry #	Replacement #	Application
S-19052	4039	SKI 4039 ABP N83 304163 18-05000	Multiple Freightliner & Kenworth Applications
S-19048	4041	SKI 4041 ABP N83 304143 F69-6002-231	Multiple Freightliner & Peterbilt Applications
S-18995	4417	ABP N83 304543	Freightliner Detroit 60 Engines for Century, Columbia, M2, Cascadia & Coronado Class
S-17247	4418	3582435C1	Multiple Applications w/ V8 Engines Sanden Type, Direct Mounted w/ Verticle O-Ring Pad
S-18782	4425	F69-6003-121	Multiple Peterbilt Applications
S-19049	4485	3547917C1 3628700C1	Multiple Freightliner & International Applications
S-19050	4493	SKI 4493 ZGG705256 20501067	Multiple Freightliner, International & Volvo Applications
S-19047	4815	3628-699-C1 LE1600	Multiple International & Peterbilt Applications
S-19051	4816	LE1630	Multiple Peterbilt Applications

## York Design



S-19297



S-17955

Newstar #	Replacement #	Application
S-17955	ABP N83 304061T 2502459C91 LC2100 5256 1000139182 1411002	Multiple International, Kenworth & Freightliner Applications w/ No Clutch
S-19297	2509451C91 5264 LC2110 ABP N83 304321 K318-137-4	Multiple International, Kenworth & Freightliner Applications w/ No Clutch
S-19250	ABP N83 304141T 2509450C91 03-3333E 3096305	Multiple Freightliner Applications w/ Clutch; 8 Groove, 2 Wire
S-19249	ABP N83 304201T	Multiple Freightliner Century & Columbia Class



S-19250

# Compressor Repair Components



S-19245

S-19526



S-19799



S-19248



S-19798

Newstar #	Replacement #	Description	Application
S-19245	ABP N83 303123T	A/C Compressor Clutch	Multiple Freightliner, Columbia, Century, FLD & M2 Class Universal York/Tecumseh Style Clutch 156mm Diameter, 12V
S-19248	3527-631-C91	A/C Compressor Clutch	International 9100, 9200, 9400 & 9900 Models Premium Conventional Models
S-19526	23-13202-000	Sealing Ring	Multiple Freightliner Applications Mini Stat Number 8, Suction & Discharge
S-19799	23-13205-000	Sealing Ring	Multiple Freightliner Applications Mini Stat Number 12, Suction & Discharge
S-19798	23-13201-000	Sealing Washer	Multiple Freightliner Applications Mini Stat Number 6, Suction & Discharge Used w/ S-18724 (ABP N83 319744)

COMPRESSORS & COMPONENTS



**SEAL**

S-20956

Replaces 3543-882-C1

- IHC Tecumseh Compressor Head, Large Flange
- International 9200, 9400 & 9900 Premium Conventional Models
- International 5500I-5900I Severe Service Series
- International Prostar Linehaul Conventional Models
- International BE200 School Bus Series
- C-Plate 3/4", 13/16" ID Suction

**SEAL**

S-20957

Replaces 3543-881-C1

- IHC Tecumseh Compressor Head, Small Flange
- International 9200, 9400 & 9900 Premium Conventional Models
- International 5500I-5900I Severe Service Models
- International Prostar Linehaul Conventional Models
- International BE200 School Bus Series
- C-Plate 1/2", 5/8" ID Discharge



All parts supplied by S & S Truck Parts Inc./NEWSTAR. Use of other manufacturer's names, part numbers, or trademarks are solely used for informational/identification purposes.

Want to order by phone? Contact your salesperson at S&S Truck parts Inc.

800.621.1553

## Actuators

### ACTUATOR

**S-20436**

Replaces BOA 91594

- Freightliner C120, 112, Columbia & Coronado Class



### ACTUATOR

**S-17950**

Replaces 1664769C92 2199012  
650951

- International Applications w/ Gear Drive



### ACTUATOR

**S-17945**

Replaces 2503207C1 2115003  
651261

- Multiple International Applications
- 120° CW ↻
- Left Hand Drive



### ACTUATOR

**S-20950**

Replaces 3542-575-C2

- International 4200-4400, 7400-7600, 8500 & 8600
- International Prostar Linehaul Conventional Models



### ACTUATOR

**S-17941**

Replaces 3542606C1 2113006  
651185

- Multiple International Applications
- For Heat, Evap, & Defrost Mode



### ACTUATOR

**S-21331**

Replaces MA0200-01S ABP N83 301269

- Peterbilt Sleeper Models (1994-2008)
- Red "D" Series





**ACTUATOR**

**S-21279**

Replaces MB0200-01S 2378  
651271

- Peterbilt Yellow "E" Series
- Peterbilt 357 Models (1994-2004)
- Peterbilt 378, 379 & 385 Models (1994-2005)
- Peterbilt 330 Models (2002-2004)

**ACTUATOR**

**S-21278**

Replaces MB0201-01S

- Peterbilt Red "C" Series (Fresh Air)
- Peterbilt 357 Models (1994-2004)
- Peterbilt 330 Models (2002-2004)
- Peterbilt 378, 379 & 385 Models (1994-2005)



## Misc. Valves



### HEATER VALVE

**S-17954**

Replaces 369-512-C92

- International Severe Duty 2000, 4000 & 5000 Series
- 5/8" Hose to 1/2"-14" NPT Male
- Thread Manually Operated



### MANUAL HEATER SHUTOFF VALVE

**S-17248**

Replaces 367972C92  
540085

2413006

- 3/4" Hose x 1/2" NPT

### WATER VALVE

**S-4889**

Replaces 450-907-C1

- International S-Series
- 5/8" Barb 90° Angle, 1/2" x 14" NPT
- Knob Operated



### WATER VALVE ASSEMBLY

**S-18269**

Replaces 173119N  
2412002

KYS173119N

- Freightliner FLD & Century Models
- Kysor Air & Heating Systems



## Orifice Tubes

### ORFICE TUBE

**S-21630**

Replaces P93CAB2500-01S EC250-01S  
ABP N83-308017

- Multiple Peterbilt Applications
- Red



### ORFICE TUBE

**S-17939**

Replaces 3548004C1

- Multiple International Applications
- Purple





**HEATER CORE**

**S-18728**

Replaces BOA 93675 351313661  
1712008

- Freightliner Century Sleeper Class (2003-2011)

MISC. COMPONENTS

**HEATER CORE**

**S-21164**

Replaces 3542576C2 2602544C1

- International 4100, 4200 & 4300 Medium Duty Series
- International 7300, 7400, 7500, 7600 & 7700 Severe Duty Series
- International Prostar Linehaul Conventional Models



**HEATER CORE**

**S-20949**

Replaces 3599598C1

- International Prostar Linehaul Conventional Models

Misc. Components

**EVAPORATOR CORE**

**S-17944**

Replaces 1699950C1 1613007  
151346

- International 5000 & 9000 Series
- Core Dimensions: 10" x 2 5/8" x 13"



**AIR CYLINDER**

**S-19498**

Replaces ARS BVC3A

- Freightliner Columbia & Century Class
- For Defrost Vent



**A/C CONTROL KNOB**

**S-21054**

Replaces FD1240

- Kenworth T & W Series (2003-2009)

Misc. Components



**TEMPERATURE SENSOR**

**S-20607**

Replaces BOA 91619

- Freightliner Columbia Class Evaporators

**12V BOOSTER PUMP**

**S-17962**

Replaces 2227279C2 1099073  
ZGG701076

- Multiple International Applications
- 90° Inlet



**CABLE CONTROLLED THERMOSTATIC SWITCH**

**S-17957**

Replaces 581691C1 2313001  
A10-7055-000 650149  
1-2028

- International 9400 Models



**JOB O-RING ASSORTMENT KIT**

**S-17249**

Replaces ZGG12034 ABP N83 312125  
2799202 525674

**DRAIN VALVE O-RING (QTY PKG 25)**

**S-20292**

Replaces 3660-865-C1

- International 4100-4400 Series Medium Duty
- International 7300-7700 Series Severe Duty
- International Prostar Linehaul Conventional Models



**LINEAR POWER MODULE CONTROLLER**

**S-17959**

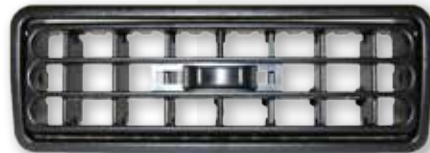
Replaces 3562102C1 651186  
2013005

- Multiple International Applications

**LIGHT BULB 5PK**

**S-18996**

Replaces 2503742C1



**LOUVER ASSEMBLY**

**S-17936**

Replaces 3529263C1  
3213003

748040

- Multiple International Applications



**TRANSDUCER A/C PRESSURE**

**S-17940**

Replaces 3546241C1  
2213013  
651187

**FREON TUBE**

**S-21613**

Replaces 3542-578-C2

- International 4100, 4200 & 4300 Medium Duty Series
- International 7300-7700 Severe Duty Series
- International Prostar Linehaul Conventional Models



**FREON SENSOR**

**S-20524**

Replaces 3622-764-C3      2606229C91  
BOA 80-908-00-329

- International 4200-4400, 7400-7600, 8500 & 8600 Series
- International Prostar Linehaul Conventional Models (Thermister)



*Multiple Applications*

EXPANSION VALVES



**EXPANSION VALVE**

**S-20458**

Replaces BOA 803210026900

- Freightliner Century, Columbia & M2 Class

**EXPANSION VALVE**

**S-19357**

Replaces ABP N83 308375  
ABP N83 30375

- Freightliner FLD, Classic 120 & Columbia Class



**EXPANSION VALVE**

**S-18875**

Replaces BOA 93674  
1812007

- Freightliner Columbia, Coronado & 132 Class

**EXPANSION VALVE**

**S-18924**

Replaces BOA A4965  
1812006

- Freightliner Century, Columbia, FLD, Classic & Coronado Class



**EXPANSION VALVE**

**S-17241**

Replaces 2501-794-C11      540254

- International 9800 Premium Cabover Series

**EXPANSION VALVE**

**S-17952**

Replaces 2503783C91      540255  
1813005

- International 2000, 4000 & 8000 Series





**EXPANSION VALVE**

**S-18994**

Replaces 3660853C2  
1000156751

- International 4000, 7000 & 8000 Series

**EXPANSION VALVE**

**S-18824**

Replaces RD-5-6868-OP  
EA1065      1899004  
ABP N83 308011

- Kenworth C500, T500, T600, T800 & W900 Models w/ Sleeper Units
- Freightliner FLD Sleeper Models



**EXPANSION VALVE**

**S-21857**

Replaces 20443850

- Volvo VNL & VNM Series

**HIGH PRESSURE SWITCH**

**S-20903**

Replaces K301-370-1  
18-03835

- Kenworth T800 & W900B Models
- Peterbilt 358, 359, 379 & 385 Models
- Opens at 200 PSI
- Closes at 270 PSI



**LOW PRESSURE SWITCH**

**S-20904**

Replaces K301-390-1  
18-03836

- Kenworth T2000 Models
- Peterbilt 359, 379 & 387 Models

## INTERNATIONAL

Newstar #	Replaces #	Page
S-19400	1661420C1	10
S-17950	1664769C92	22
S-21390	1669786C1	6
S-13667	1693117C1	12
S-17953	1696836C1	10
S-9660	1699291C1	6
S-17238	1699947C1	6
S-17239	1699949C1	6
S-17944	1699950C1	15
S-17240	1699956C1	17
S-17956	2210999C1	4
S-17962	2227279C1	24
S-17948	2303279C1	7
S-17241	2501794C11	27
S-17955	2502459C91	20
S-17945	2503207C1	22
S-17242	2503727C1	10
S-18996	2503742C1	26
S-17952	2503783C91	27
S-17243	2506656C2	18
S-17961	2507482C92	15
S-17244	2508698C1	15
S-19297	2509451C91	20
S-17958	2586812C91	15
S-19501	2589-563-C1	7
S-17942	2598644C1	7
S-19248	3527631C91	21
S-17936	3529263C1	26
S-20950	3542575C2	22
S-21164	3542576C2	24
S-17246	3542577C2	13
S-21613	3542578C2	26
S-17941	3542606C1	22
S-17947	3542611C2	7
S-20957	3543881C1	21
S-20956	3543882C1	21
S-17940	3546241C1	26
S-17939	3548004C1	19
S-17959	3562102C1	25
S-20949	3599598C1	24
S-20524	3622764C3	26
S-19047	3628699C1	20
S-18994	3660853C2	28
S-20292	3660865C1	25
S-20544	3670134C1	12
S-21198	3674285C1	7
S-17248	367972C92	23
S-17954	369512C92	23
S-20617	3839141C1	18
S-4889	450907C1	23
S-8584	465502C1	6
S-9712	472253C1	11
S-17951	481813C1	17
S-17963	501087C3	11
S-5271	506552C1	10
S-17957	581691C1	25
S-17960	783966C93	4

## VOLVO

Newstar #	Replaces #	Page
S-11456	3946686	9
S-21763	20435801	19
S-21857	20443850	29
S-20202	20447391	12
S-19419	61510-0008	12

## MACK

Newstar #	Replaces #	Page
S-20202	20447319	12
S-F430	4379-RD5103370	8

## FREIGHTLINER

Newstar #	Replaces #	Page
S-18269	173119N	23
S-16264	22-32466-001	14
S-19798	23-13201-000	21
S-19526	23-13202-000	21
S-19799	23-13205-000	21
S-19049	3547-917-C1	20
S-18994	3660853C2	28
S-18727	5104114AA	14
S-20393	A22-63992-001	12
S-21076	A22-66700-000	12
S-19639	A22-66825-000	14
S-21463	A22-66842-000	14
S-19610	A22-67125-000	14
S-18786	ABP N10G 91559	17
S-21762	ABP N10G 91559	17
S-18957	ABP N10G 91595	17
S-11455	ABP N83 301527	8
S-19245	ABP N83 303123T	21
S-19250	ABP N83 304141T	20
S-19048	ABP N83 304143	20
S-19052	ABP N83 304163	20
S-19249	ABP N83 304201T	20
S-19297	ABP N83 304321	20
S-18995	ABP N83 304543	20
S-19357	ABP N83 308375	27
S-21389	ABP N83 318179	12
S-20461	ABP N83 318179	12
S-18725	ABP N83 319614	12
S-21462	ABP N83 319624	12
S-18724	ABP N83 319744	12
S-18810	ABP N83 328345	17
S-18721	ABP N83-301017	8
S-B398	ABP N83-301137	8
S-19498	ARS BVC3A	24
S-19499	BHT P5631001	15
S-11405	BOA 3101211TC	14
S-20458	BOA 803210026900	27
S-20436	BOA 91594	22
S-20607	BOA 91619	13
S-18875	BOA 93674	27
S-18728	BOA 93675	24
S-18924	BOA A4965	27
S-18270	BOA D8587	8
S-18958	BOA91616	13
S-16265	MOD 1E6068	15
S-19050	SKI 4493	20

## PETERBILT

Newstar #	Replaces #	Page
S-19051	4816	20
S-19223	20461065	16
S-19500	18-01800	12
S-21378	18-03543	16
S-18821	18-04015	16
S-19349	18-04171	12
S-19299	1E4582	16
S-21764	5X013817	19
S-20160	F31-6043	16
S-18782	F69-6003-121	20
S-F427	HA1070	9
S-F429	HB1610	9
S-21331	MA0200-01S	22
S-21279	MB0200-01S	23
S-21278	MB0201-01S	23
S-20718	P93CAA3100-01S	11
S-21630	P93CAB2500-01S	19

## KENWORTH

Newstar #	Replaces #	Page
S-F429	205780	9
S-21054	FD1240	25
S-16270	K122-125	16
S-18748	K251-521	12
S-18749	K251-571	12
S-19297	K318-137-4	20
S-18823	RD-5-104-34-OP	12
S-18824	RD-R-6868-OP	28

All parts supplied by S & S Truck Parts Inc./NEWSTAR. Use of other manufacturer's names, part numbers, or trademarks are solely used for informational/identification purposes.







## S&S WARRANTY

All Replaces HVAC Components covered in this catalog are warranted for one (1) year / 100,000 miles from installation, or 18 months after purchase from S & S Truck Parts, Inc., whichever comes first. We warrant all new parts against defective material or workmanship when such parts are used in appropriate applications. We will NOT extend this warranty to parts where failure or damage was caused by misapplication, accident, or abuse.

Unless otherwise stated, authorization from your salesperson is required to initiate any return for warranty. If our examination shows the parts to be defective, we will replace such parts free of charge. This warranty extends solely to replacement of defective parts; we disclaim liability for labor and/or special or consequential damages of any nature.

If it is necessary to return any parts under this warranty, the buyer agrees to wait for settlement of his claim before any deductions are made in payment to S&S. Any expenses incurred without the consent of S & S will be disallowed.



*Genuine*  
 **NEWSTAR™**  
**HVAC CATALOG**

S&S Truck Parts, Inc., the parent company of NEWSTAR, supplies replacement components for medium and heavy duty trucks. We strive to strengthen our shipping logistics with state-of-the-art packaging and material handling equipment, an unsurpassed quality control laboratory and fill rate exceeding 97%. S&S provides the service and performance you are entitled to.

**UNITED STATES**

*Corporate Headquarters*

600 W. Irving Park Road Schaumburg, Illinois 60193  
Order Desk: 847-584-2000 | Toll Free: 800-621-1553  
Fax: 847-584-3000 | Toll Free Fax: 800-621-1558  
Mexico Toll Free: 001-800-727-8373

5320 Departure Drive Raleigh, NC 27616  
Toll Free: 800-334-7058 | Local Fax : 919-872-2836

5350 Ontario Mills Pkwy, Suite 200 Ontario, CA 91764  
Toll Free: 888-621-1553 | Local Fax : 909-481-8555

1401 Valley View Lane, Suite 135 Irving TX 75061  
Toll Free: 855-621-1553 | Local Fax: 972-986-9333

**CANADA**

6460 Kestrel Road Mississauga, Ontario L5T 1Z7  
Local Phone: 905-564-7100 | Toll Free: 800-363-4148  
Local Fax: 905-564-3485

19272 - 96th Ave. Unit #15 Surrey, British Columbia V4N 4C1  
Local Phone: 604-882-2577 | Toll Free: 800-665-4327  
Local Fax: 604-882-3898

176 Creditstone Road, Unit 10 Concord, Ontario L4K 4H7  
Local Phone: 905-761-1399 | Toll Free: 800-363-4148  
Local Fax: 905-761-0698

5318 Finch Ave. East Unit #1-4 Scarborough, Ontario M1S 5G2  
Local Phone : 416-412-7555  
Local Fax : 416-412-7580



*Ready to Order? Contact your S&S salesperson*

[www.SandSTruck.com](http://www.SandSTruck.com) | 800-621-1553 | [info@sandstruck.com](mailto:info@sandstruck.com)