RUGGED!
HEAVY DUTY
ALL WELDED
ALUMINIZED

MUFFLERS

6" DIAMETER

UNITED MUFFLER CORP.

U.S. toll free 1-800-247-5391 • Fax 515-224-0727 • website: www.auto-jet.com
Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

MUFF 1
MUFFLERS

7" DIAETER

UNITED MUFFLER CORP.

U.S. toll free 1-800-247-5391 • Fax 515-224-0727 • website: www.auto-jet.com
Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

MUFF 2
MUFFLERS

8-1/2" DIAMETER

UNITED MUFFLER CORP.

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Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

NOTE: See page 18 for custom mufflers
MUFFLERS

8-1/2'' DIAMETER

RUGGED!

UNITED MUFFLER CORP.

MUFF 4
MUFFLERS

10" DIAMETER

UNITED MUFFLER CORP.
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Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

MUFF 5

NOTE: See page 18 for custom mufflers
**MUFLERS**

**11" DIAMETER**

- **MUFF 7**
  - 36.0" 43.0" OVERALL
  - 4" I.D 4" I.D
  - 11-0065
  - O.E.# 04-20831-000

- 36.0" 40.0" OVERALL
  - 4" I.D 4" I.D
  - 11-0085
  - O.E.# 04-18814-007

- 36.0" 46.0" OVERALL
  - 4" I.D 4" I.D
  - 11-0070
  - O.E.# 04-17815-001

- 36.0" 40.0" OVERALL
  - 4" I.D 4" I.D
  - 11-0075
  - O.E.# 04-19131-005

- 36.0" 41.0" OVERALL
  - 4" I.D 4" I.D
  - 11-0080
  - O.E.# 04-18814-006

- 36.0" 40.0" OVERALL
  - 4" I.D 4" I.D
  - 11-0105
  - O.E.# 04-18814-006

- 36.0" 40.0" OVERALL
  - 4" I.D 4" I.D
  - 11-0110
  - O.E.Ø 04-18814-006

- 36.0" 43.0" OVERALL
  - 4" I.D 4" I.D
  - 11-0115
  - STERLING

- 36.0" 43.0" OVERALL
  - 4" I.D 4" I.D
  - 11-0120
  - FREIGHTLINER MUFFLER

---

**NOTE:** See page 18 for custom mufflers

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**MUFF 7**
MUFFLERS

4-1/4'' X 11'' OVALS

UNITED MUFFLER CORP.

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Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

NOTE: See page 18 for custom mufflers
MUFFLERS

7" X 9" OVALS

1994-1995
CHEVROLET/G.M.C.
C1500/2500,
K1500/2500

HEAT SHIELD

B-0015
7" X 9"

1992-1995
CHEVROLET/G.M.C.
G SERIES, G30/3500 (92-
94)

HEAT SHIELD

B-0025
7" X 9"

1992-1993
CHEVROLET/G.M.C.
C1500/2500,
K1500/2500, SUBURBAN

HEAT SHIELD

B-0030
7" X 9"

1992-1994
DODGE/PLYMOUTH
B150/250/350

HEAT SHIELD

B-0040
7" X 9"

1992-1996
DODGE RAM, DAKOTA

HEAT SHIELD

B-0050
7" X 9"

1992-1995
CHEVROLET/G.M.C.
ASTRO/SAFARI VAN

1994-1995
CHEVROLET/G.M.C.
C1500/2500,
K1500/2500,
SUBURBAN, 2WD with
3" INLET

1992-1997
DODGE/PLYMOUTH
B150/250/350

1992-1998
CHEVROLET/G.M.C.
C1500/2500,
K1500/2500

NOTE: See page 18 for custom mufflers

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Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

MUFF 10
MUFFLERS

8-1/4" X 11-1/2" OVALS

NOTE: See page 18 for custom mufflers

UNITED MUFFLER CORP.

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Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

MUFF 12
NAVISTAR TRUCK MUFFLERS

END INLET - SIDE OUTLET
8-1/4" X 11-1/2" OVALS

AUTO-JET PART NO.: NAV-0005
SIDES OUTLET
Navistar Part No. OE 1669748C1 1669751C1

INLET END VIEW
4" OUTLET 10 O'CLOCK
3-1/2" I.D. INLET 6 O'CLOCK

FOR 6" SHORTER CASE
ORDER NAV-0040

32° CASE
8-1/4 X 11-1/2" OVAL
7" FROM END OF CASE TO CENTER OF OUTLET

UNITED MUFFLER CORP.
U.S. toll free 1-800-247-5391 • Fax 515-224-0727 • website: www.auto-jet.com
Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

END INLET - END OUTLET
SAME END REVERSE FLOW

AUTO-JET PART NO.: NAV-0020
END INLET - END OUTLET
SAME END - REVERSE FLOW

INLET END VIEW
3-1/2" INLET
4" OUTLET

32" CASE
8-1/4 X 11-1/2" OVAL

UNITED MUFFLER CORP.
U.S. toll free 1-800-247-5391 • Fax 515-224-0727 • website: www.auto-jet.com
Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

MUFF 13
**AUTO-JET PART NO.: NAV-0025**
APPLICATION: DT360 & DT466
ESPECIALLY FOR HIGHWAY DEPT. TRUCKS
5" SHORTER CASE THAN O.E. 1664453C2

**AUTO-JET PART NO.: NAV-0030**
APPLICATION: DT360 & DT466
Navistar Part No.: O.E. 1664453C2

**AUTO-JET PART NO.: NAV-0035**
END INLET - SIDE OUTLET
Navistar Part No. 578 070 C1

**AUTO-JET PART NO.: NAV-0040**
6" SHORTER CASE THAN NAV-0005

**AUTO-JET PART NO.: NAV-0050**

**NOTE:** See page 13 for Hangers

**UNITED MUFFLER CORP.**
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Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com
MUFFLERS

10" X 15" OVALS

NOTE: See page 18 for custom mufflers

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Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

MUFF 15
MUFFLERS

10" X 15" OVALS

UNITED MUFFLER CORP.

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Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

MUFF 16
RUGGED!

STACK MUFFLERS
HEAVY DUTY

VERTICAL 9'' DIAMETER

V9-0005
V9-0010
V9-0015
V9-0020
V9-0025

NOTE: OUR HEAVY DUTY MUFFLERS MAY BE USED HORIZONTALLY.

VERTICAL 10'' DIAMETER

V10-0005
V10-0010
V10-0015
V10-0020
V10-0025

NOTE: OUR HEAVY DUTY MUFFLERS MAY BE USED HORIZONTALLY.

UNITED MUFFLER CORP.

U.S. toll free 1-800-247-5391 • Fax 515-224-0727 • website: www.auto-jet.com
Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

MUFF 17
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<td>C</td>
<td>O.E. #</td>
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<tr>
<td>D</td>
<td>Muffler type</td>
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<tr>
<td>E</td>
<td>Case diameter</td>
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<td>F</td>
<td>Case length</td>
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<tr>
<td>G</td>
<td>Overall length</td>
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<tr>
<td>H</td>
<td>Inlet size (L.D. or O.D.)</td>
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<tr>
<td>I</td>
<td>Outlet size (L.D. or O.D.)</td>
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<tr>
<td>J</td>
<td>Inlet offset</td>
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<tr>
<td>K</td>
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<tr>
<td>L</td>
<td>Clock position outlet</td>
</tr>
<tr>
<td>M</td>
<td>Clock position inlet</td>
</tr>
</tbody>
</table>

**Note:** View clock position from exit end only.

**United Muffler Corp.**

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Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

**Muff 18**
MUFFLERS

SPARK ARRESTORS

- Designed for universal application with a minimum of restriction on the engine. They work well as add-on units to existing exhaust systems. Their light-weight small size reduces stress and vibration to the rest of the exhaust system. Typical applications include logging and construction equipment, agricultural machinery, over-the-road trucks, airport equipment, forestry and military vehicles.

- All arrestors exceed U.S. Forestry requirements and are qualified and tested for vertical and horizontal installations under the U.S. Forestry Service Standard 5100-1a.

- All inlets are slotted tube connections. Outlets are O.D. tubing.

- CFM rating is based on a pressure drop of 1 PSI.

U.S. FOREST SERVICE APPROVED

<table>
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<tr>
<th>A (I.D.)</th>
<th>B (O.D.)</th>
<th>C</th>
<th>D</th>
<th>E *</th>
<th>F *</th>
<th>CFM RATING</th>
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GENERATOR MUFFLERS

INTERNAL SPARK ARRESTOR
U.S. FORESTRY APPROVED
USE ON MOTOR HOMES, TRUCKS, ETC.

AUTO-JET PART NO.: GENMUFF

MUFFLER CONSTRUCTION EQUIPMENT & AGRICULTURAL EQUIPMENT

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>INLET-OUTLET I.D.</th>
<th>BODY DIAMETER</th>
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<td>9.00</td>
<td>20</td>
<td>26.5</td>
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</tbody>
</table>

INLET AND OUTLET SIZES CAN BE CHANGED.

HEAVY DUTY ALUMINIZED
HAS CENTER BLOCK

UNITED MUFFLER CORP.
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Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffmanner.com

MUFF 19
UNITED MUFFLER CORP.

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Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

CHEVROLET-GMC MUFFLERS
END INLET - END OUTLET (STAINLESS STEEL)
ORIGINAL EQUIPMENT MUFFLERS - MED. DUTY

AUTO-JET PART NO.: 2250400BS
APPLICATION: GAS
ENGINE: 366 C.I. - 427 C.I.
YEAR: 1986 TO 1989

10" ROUND

4" OFFSET OUTLET
STAINLESS STEEL WITH INSULATED COVER
“KEEP ‘EM SAFE”
DUAL INLET - 2-1/2" SOCKET CONNECTION

AUTO-JET PART NO.: 2250300BS
APPLICATION: GAS
ENGINE: 366 C.I. - 427 C.I.
YEAR: 1989 & UP

8-3/4" ROUND

3" OUT TO CONVERTER
STAINLESS STEEL WITH INSULATED COVER
“KEEP ‘EM SAFE”
DUAL INLET - 2-1/2" SOCKET CONNECTION
POPULAR ON: SCHOOL BUSES, TOOL TRUCKS, RENTAL TRUCKS, ETC.

AUTO-JET PART NO.: 275275BS
APPLICATION: GAS
ENGINE: 350 C.I., 366-427 C.I.
YEAR: 350 C.I. - 1985 & UP

7" ROUND

2-3/4" BALL CONNECTION OUTLET
STAINLESS STEEL WITH INSULATED COVER
“KEEP ‘EM SAFE”
2-3/4" SOCKET CONNECTION INLET

SHIELD
MUFFLER HANGER
#GM10HS
#GM10MH
FRAME BRACKETS
FRONT #GM10BRFT
REAR #GM10BRRE

MUFFLER HANGER
#GM875MH
BRACKETS
MUFFLER #GM875BR
FRAME #GM875FRBR

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Canada toll free 1-866-229-3402 • Fax 519-455-1103 • website: www.unitedmuffler.com

MUFF 20
1998-UP 454-502 C.I. GAS MUFFLERS & STAINLESS STEEL

OE: WELDED ASSEMBLY WITH MANIFOLD PIPES

PART #: GM454MUFF
APPLICATION: GAS
ENGINE: 454 C.I. - 502 C.I.
YEAR: 1998 - UP

CONVERTER
PART # GMCONV454

MUFFLER HANGERS
PART # GM875MH

GASKET
PART # GMGS3HOLE

1998-UP GM TRUCK, 6.5 LITRE DIESEL TURBO CONVERTER

2-1/2" Inlet
or
3" Inlet

PART #: GMCONV651

PART #: GMCONV652

GASKET PART # GMGS3HOLE
“FLAT PANCAKE”
AUTO-JET PART NO.: GMCONV
APPLICATION: FRONT CONVERTER
ENGINE: GAS 350-366-427 C.I.
YEAR: 1987 & UP
RATED FOR GM LIGHT & MEDIUM DUTY TRUCKS

“BIG MOUTH”
AUTO-JET PART NO.: CONVBM2 (2 AIR TUBES)
CONVBM1 (1 AIR TUBE)
APPLICATION: ALL GVW
ENGINE: FORD 351 - 460 C.I.
YEAR: 1988 TO 1993

AUTO-JET PART NO.: CONVFORD32 (2 AIR TUBES)
CONVFORD31 (1 AIR TUBE)
APPLICATION: FORD LIGHT DUTY
ENGINE: 351 - 460 C.I.
YEAR: 1994 & UP

Yes we have
FORD & DODGE
Diesel Pick-Up & Van Converters!

Please Call!
Designed for a wide variety of applications

Donaldson Catalytic Converter Mufflers have been designed in both vertical-mount and horizontal-mount styles to accommodate a wide range of applications. In addition, Donaldson offers custom applications. Call Auto-Jet Muffler Corp. for more information.

**STYLE 1**
End inlet - end outlet on center

**STYLE 3**
Side inlet - end outlet

**STYLE 4**
End inlet - side outlet

**STYLE 6**
Side inlet - side outlet

| Engine          | Part Number | Style      | Orientation | Conv-Muff | Tailpipe | A  | B  | C  | D  | E  | F  | G  | H  | J  | Backpressure in in. Hg at max hp** |
|-----------------|-------------|------------|-------------|-----------|----------|----|----|----|----|----|----|----|----|-----------------------------|
| Cummins 6B5.9L  | T400400CAT  | 1          | V*          | V*        |          | 4.00| 4.00| 10.00| 44.50| 51.00| 4.00| N/A| N/A| N/A| 3.00| 3.2                     |
| thru 230hp      | 400FDCAT    | 1          | H           | H         |          | 4.00| 11.00| 36.00| 41.00| 4.00| N/A| N/A| N/A| 2.00| 2.9                     |
|                 | M110399     | 4          | H           | V*        |          | 4.00| 11.00| 36.00| 38.00| 4.00| 0.00| N/A| 11.50| 8.64| 3.1                |
|                 | M100776     | 6          | H           | V*        |          | 4.00| 10.00| 29.00| N/A | 4.00| N/A| N/A| 4.75| 8.00| 2.5                |
| Cummins 6C8.3L  | 400FDCATCV  | 1          | V*          | V*        |          | 4.00| 10.00| 44.50| 51.00| 4.00| N/A| N/A| N/A| 3.00| 3.2                     |
| thru 300hp      | 400FDCATC   | 1          | H           | H         |          | 4.00| 11.00| 36.00| 41.00| 4.00| N/A| N/A| N/A| 2.00| 2.8                     |

* Provision has been made in converter muffler design for tailpipe entry water removal per Cummins requirement.
** Back pressure listed is for maximum horsepower rating of engine. Lower ratings will produce lower horsepowers. Cummins limit for total exhaust system back pressure is 4.5" Hg.

For more information on warranty, traceability and installation, see the following bulletins:
50-372   Warranty Policy
1300-119  Catalytic Muffler Traceability
1500-182  Installation Guidelines