

State of California  
AIR RESOURCES BOARD

EXECUTIVE ORDER D-288-37

Relating to Exemptions under  
Section 27156 of the Vehicle Code

Transfer Flow, Inc.  
Replacement Fillneck Kits

Pursuant to the authority vested in the Air Resources Board (ARB) by Section 27156 of the Vehicle Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-02-003;

IT IS ORDERED AND RESOLVED: That installation of the Replacement Fillneck Kits, manufactured by Transfer Flow, Inc. of 1444 Fortress Street, Chico, California 95926, has been found not to reduce the effectiveness of the applicable vehicle pollution control system, and therefore, the Replacement Fillneck Kits are exempt from the prohibitions in Section 27156 of the Vehicle Code as listed in Exhibit A.

This exemption is based on an engineering evaluation of the impact the Replacement Fillneck Kits have on the vehicles' evaporative emissions and their On-Board Diagnostic II Systems.

This Executive Order is valid provided that installation instructions for the Replacement Fillneck Kits do not recommend tuning the vehicles to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the Replacement Fillneck Kits, as exempt by the ARB, which adversely affect the performance of the vehicle's pollution control system, shall invalidate this Executive Order.

Marketing of the Replacement Fillneck Kits using identification other than that shown in this Executive Order or for an application other than that listed in this Executive Order shall be prohibited unless prior approval is obtained from the ARB.

Exemption of the Replacement Fillneck Kits shall not be construed as an exemption to sell, offer for sale, or advertise any component of the Replacement Fillneck Kits as individual devices.

This Executive Order shall not apply to any Replacement Fillneck Kits advertised, offered for sale, sold with, or installed on a motor vehicle prior to or concurrent with transfer to an ultimate purchaser.

This Executive Order does not constitute any opinion as to the effect the use of the Replacement Fillneck Kits may have on any warranty either expressed or implied by the vehicle manufacturer.

No claim of any kind, such as "Approved by the Air Resources Board," may be made with respect to the action taken herein in any advertising or other oral or written communication.

In addition to the foregoing, the ARB reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of California Code of Regulations, Title 13, Section 2222, et seq.

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF TRANSFER FLOW, INC.'S REPLACEMENT FILLNECK KITS.

Violation of any of the above conditions shall be grounds for revocation of this Executive Order. The Executive Order may be revoked only after a ten-day written notice of intention to revoke the Executive Order, in which period the holder of the Executive Order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within ten days of receipt of the request, and the Executive Order may not be revoked until a determination is made after a hearing that grounds for revocation exist.

Executed at El Monte, California, this 3<sup>RD</sup> day of June 2003.



Allen Lyons, Chief  
Mobile Source Operations Division

**EXHIBIT A**

| <u>VEHICLE<br/>MAKE</u>  | <u>ENGINE<br/>SIZE</u> | <u>MODEL<br/>YEAR</u>    | <u>KIT PART<br/>NUMBER</u> | <u>APPLICATION<br/>DESCRIPTION</u>                                   |
|--|------------------------|--------------------------|----------------------------|--|
| Ford PU or<br>Cab Chassis<br>Conversions to<br>Flatbeds or Utility Boxes | 7.3 L<br>Diesel        | 1987-1997                | 020-01-08271               | OEM front tank/formed fillneck kit                                   |
|  |                        | 1987-1997                | 020-01-09615               | OEM front tank/straight fillneck kit                                 |
|  | 7.3 L<br>Diesel        | 1987-1997                | 020-01-08767               | OEM front tank/straight fillneck kit                                 |
|  |                        | 1987-1997                | 020-01-08272               | OEM rear tank/formed fillneck kit                                    |
|  |                        | 1987-1997                | 020-01-09616               | OEM rear tank/straight fillneck kit                                  |
|  |                        | 1987-1997                | 020-01-08290               | OEM rear tank/formed fillneck kit                                    |
|  |                        | 1987-1997                | 020-01-08768               | OEM rear tank/straight fillneck kit                                  |
|  |                        | 1999-2003                | 020-01-10585               | OEM tank with formed fillneck and formed transfer tube kit           |
|  |                        | 1999-2003                | 020-01-10586               | OEM tank with formed fillneck and straight transfer tube kit         |
|  |                        | 1999-2003                | 020-01-10587               | OEM tank with straight fillneck and formed transfer tube kit         |
|  |                        | 1999-2003                | 020-01-10588               | OEM tank with straight fillneck and straight transfer tube kit       |
| Ford PU or<br>Cab Chassis<br>Conversions to<br>Flatbeds or Utility Boxes | 5.4 L<br>7.5 L         | 1987-1997                | 020-01-08273               | OEM front tank/formed fillneck kit                                   |
|  |                        | 1987-1997                | 020-01-09619               | OEM front tank/straight fillneck kit                                 |
|  | Gas                    | 1987-1997                | 020-01-09617               | OEM front tank/straight fillneck kit                                 |
|  |                        | 1987-1997                | 020-01-08274               | OEM rear tank/formed fillneck kit                                    |
|  |                        | 1987-1997                | 020-01-09618               | OEM rear tank/straight fillneck kit                                  |
|  |                        | 1987-1997                | 020-01-08291               | OEM rear tank/formed fillneck kit                                    |
|  |                        | 1987-1997                | 020-01-09620               | OEM rear tank/straight fillneck kit                                  |
|  |                        | 1999-2003                | 020-01-10589               | OEM tank with formed fillneck and formed transfer tube kit           |
|  |                        | 1999-2003                | 020-01-10590               | OEM tank with formed fillneck and straight transfer tube kit         |
|  |                        | 1999-2003                | 020-01-10591               | OEM tank with straight fillneck and formed transfer tube kit         |
|  |                        | 1999-2003                | 020-01-10592               | OEM tank with straight fillneck and straight transfer tube kit       |
|  |                        | 1999-2003                | 020-01-11679               | OEM tank supply and return transfer tube kit for generator set       |
|  |                        | 1999-2003                | 020-01-11975               | OEM tank supply and return transfer tube kit for generator set       |
|  |                        | Ford<br>Stripped Chassis | 6.8 L<br>Gas               | 2002-2003  |
|  |                        |                          |                            |  |
| Ford PU<br>F250/350 HD   | 7.3 L<br>Diesel        | 1987-2003                | 020-01-11876               | TFI cross the bed tank with camper shell fillneck kit                |
|  |                        | 1987-2003                | 020-01-11875               | TFI cross the bed tank with camper shell fillneck kit                |
|  |                        | 1999-2003                | 020-01-11967               | OEM front tank supply and return transfer tube kit for generator set |
|  |                        | 1999-2003                | 020-01-11912               | OEM front tank fillneck kit  |
|  |                        | 1987-2003                | 020-01-11737               | TFI cross the bed tank with camper shell kit                         |
|  |                        | 1987-1997                | 020-01-09292               | OEM front tank/standard bed kit                                      |
|  |                        | 1987-1997                | 020-01-09284               | OEM front tank/dual bed kit  |
|  |                        | 1987-1997                | 020-01-08047               | TFI front tank/standard bed kit                                      |
|  |                        | 1987-1997                | 020-01-08048               | TFI front tank/dual bed kit  |
|  |                        | 1987-2003                | 020-01-11735               | TFI cross the bed tank with camper shell fillneck kit                |
|  |                        | 1987-1997                | 020-01-09291               | OEM rear tank/standard bed kit                                       |
|  |                        | 1987-1997                | 020-01-09285               | OEM rear tank/dual bed kit   |
|  |                        | 1987-1997                | 020-01-06930               | TFI rear tank/standard bed kit                                       |
|  |                        | 1987-1997                | 020-01-06929               | TFI rear tank/dual bed kit   |

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|--|------------------------|--|-------------------------------------|--|
| Ford PU<br>F250/350 HD   | 5.4 L                  | 1987-1997  | 020-01-06937                        | OEM front tank/standard bed kit  |
|  | 6.8 L                  | 1987-1997  | 020-01-06940                        | OEM front tank/dual bed kit  |
|  | 7.5 L                  | 1987-1997  | 020-01-08046                        | TFI front tank/standard bed kit  |
|  | Gas                    | 1987-1997  | 020-01-08045                        | TFI front tank/dual bed kit  |
|  |                        | 1987-2003  | 020-01-11736                        | TFI cross the bed tank with camper shell fillneck kit                            |
|  |                        | 1987-2003  | 020-01-11738                        | TFI cross the bed tank with camper shell fillneck kit                            |
|  |                        | 1987-1997  | 020-01-06941                        | Rear tank/standard bed kit   |
|  |                        | 1987-1997  | 020-01-06942                        | Rear tank/dual bed kit   |
|  |                        | 1987-1997  | 020-01-08050                        | TFI rear tank/standard bed kit   |
|  |                        | 1987-1997  | 020-01-08049                        | TFI rear tank/dual bed kit   |
| 1990-1997  |                        | 222-01-11518   | OEM front tank kit for Trax systems |  |
| Ford E-van<br>E150/250/350/450   | 4.2 L                  | 1992-2003  | 020-01-11764                        | OEM front tank supply and return transfer tube kit for generator set             |
|  | 4.6 L                  | 1994-2003  | 020-01-11941                        | OEM aft tank E350/450 supply and return transfer tube kit for generator set      |
|  | 5.4 L                  | 1994-2003  | 020-01-11951                        | OEM aft tank E350/450 supply and return transfer tube kit for generator set      |
|  | 6.8 L                  | 1999-2003  | 020-01-12204                        | OEM front tank supply tube kit for generator set                                 |
|  | 7.5 L                  |  |                                     |  |
| GM PU or<br>Cab Chassis<br>Conversions to<br>Flatbeds and Utility Boxes<br>C1500/2500/3500/3500 HD<br>K1500/2500/3500/3500 HD                  | 6.2 L                  | 1990-2003  | 020-01-08275                        | OEM front and rear tank with formed fillneck                                     |
|  | 6.5 L<br>Diesel        | 1990-2003  | 020-01-09624                        | OEM front and rear OEM tank with straight fillneck                               |
| GM Sierra Silverado PU<br>and Cab Chassis<br>Conversions to<br>Flatbeds or Utility Boxes   | 6.6 L                  | 2001-2003  | 020-01-11726                        | OEM front tank formed transfer tube kit  |
|  | Diesel                 | 1999-2003  | 020-01-11712                        | OEM front tank with straight fillneck and formed transfer tube for generator set |
|  |                        | 1999-2003  | 020-01-11725                        | OEM front tank with straight fillneck and formed transfer tube kit               |
|  |                        | 1999-2003  | 222-01-11518                        | OEM front tank kit for Trax systems  |
|  |                        | 1999-2003  | 020-01-11726                        | OEM front PU tank fast fill fillneck kit   |
|  |                        | 1999-2003  | 020-01-11889                        | TFI front tank fillneck kit  |
| 1999-2003  | 020-01-12131           | OEM front tank with straight fillneck and formed transfer tube kit |                                     |  |
| GM PU or<br>Cab Chassis<br>Conversions to<br>Flatbeds or Utility Boxes<br>C1500/2500/3500/<br>3500 HD/4500/5500<br>K1500/2500/3500/<br>3500 HD | 4.3 L                  | 1990-1997  | 020-01-08276                        | OEM front and rear OEM tank with formed fillneck kit                             |
|  | 4.8 L                  | 1990-1997  | 020-01-09625                        | OEM front and rear OEM tank with straight fillneck kit                           |
|  | 5.3 L                  | 1992-2002  | 020-01-11710                        | OEM front tank supply and return transfer tube kit for generator set             |
|  | 5.7 L                  | 1999-2002  | 020-01-11763                        | OEM front tank supply and return transfer tube kit for generator set             |
|  | 6.0 L                  | 1999-2002  | 020-01-11724                        | OEM front tank with straight fillneck and formed transfer tube kit               |
|  | 7.4 L                  | 1999-2002  | 020-01-11971                        | OEM front tank supply tube kit for generator set                                 |
|  | 8.1 L                  | 1999-2002  | 020-01-11976                        | OEM front tank supply and return transfer tube kit for generator set             |
|  | Gas                    |  |                                     |  |

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|-------------------------|------------------------|-----------------------|----------------------------|--|
| GM G-van                | 4.3 L                  | 1996-2002             | 020-01-11920               | OEM front tank supply and return transfer tube kit for generator set |
| GI500/2500/3500         | 5.7 L                  | 2001-2002             | 020-01-11969               | OEM front tank supply tube kit for generator set                     |
| GM G Cutaway Chassis    | 7.4 L                  | 2002                  | 020-01-12225               | OEM front tank fillneck kit  |
|                         | Gas                    | 2002                  | 020-01-12226               | OEM front tank fillneck kit  |
| Dodge PU                | 5.9 L                  | 1998-2002             | 020-01-11973               | OEM front tank supply transfer tube kit for generator                |
| 1500/2500/3500          | 8.0 L                  | 1998-2002             | 020-01-11977               | OEM front tank supply and return transfer tube kit for generator set |
|                         | Gas                    | 2003                  | 020-01-12360               | OEM front tank fillneck kit  |
| Dodge PU                | 5.9 L                  | 2003                  | 020-01-12359               | OEM front tank fillneck kit  |
| 1500/2500/3500          | Diesel                 |                       |                            |  |
| Dodge B-van             | 5.9 L                  | 1998-2003             | 020-01-12052               | OEM front tank supply and return transfer tube kit for generator set |
| 1500/2500/3500          | Gas                    |                       |                            |  |