| -   | TECHN      | IICAL SER             | VI  |                     | LETIN          |          |         |  |
|---|------------|-----------------------|-----|---------------------|----------------|----------|---------|--|
| DATE ISSUED                                       | MODEL Y    | ear(s) Affected       |     | Model(s)            | AFFECTED       | ,        | TSB #   |  |
| 11/9/92   | 1992-1993  |                       |     | A11                 |                | 67       |         |  |
| BRAND   |            |                       |     |                     | Түре           |          |         |  |
| All 🗖 Americ                                      | can Star 🛛 | Kountry Star          | Dut | ch Star 🛛           | All 🗖 🗇        | ТП       | FW 🗖    |  |
| NewAire  Mount                                    | ain Aire 🛛 | Kountry Aire          | Lon | don Aire            |                | ) P ■    | DB 🗖    |  |
| □ Air Conditioning &                              |            | Electrical Components |     |                     |                |          |         |  |
| Appliances & Accessories                          |            |                       |     | Exterior Components |                |          |         |  |
| □ Cabinets & Furniture                            |            |                       |     | Interior Components |                |          |         |  |
| Chassis Component                                 | nts        |                       |     | Plumbing &          | : Bath Compon  | ents     |         |  |
| Construction Com                                  | ponents    |                       |     | Windows, A          | wnings, Vents, | & Doo    | rs      |  |
|   |            | <b>DESCRIPTION</b>    | F P | ROBLEM              |                |          |         |  |
|   |            |                       |     |                     |                |          |         |  |
|   |            | Recommende            | D S | OLUTION             |                |          |         |  |
| Take into Cummins and<br>questions, please contac | -          |                       |     |                     | 0              | f you ha | ive any |  |

## NEWMAR CORPORATION WARRANTY DEPARTMENT

## EXHAUST BRAKE APPLICATION INFORMATION

## MODEL C10100 — 5" EXHAUST SYSTEMS (CAN ALSO BE USED FOR 4"). MODEL C10250 — 5" DIRECT MOUNT (SOME TURBOS). MODEL C10300 — 4", 3½", 3" EXHAUST SYSTEMS.

## NOTE: SEE INFORMATION REGARDING PACBRAKE'S AIR COMPRESSOR KIT, FOR INSTALLATION ON NON-AIR EQUIPPED VEHICLES.

| ENGINE<br>MAKE            | ENGINE MODEL                                     | MAXIMUM<br>BACK<br>PRESSURE | SPECIAL INSTRUCTIONS   |  |  |  |
|---------------------------|--|-----------------------------|--|--|--|--|
| CATERPILLAR               | 3116   |                             | TO BE ANNOUNCED  |  |  |  |
| CATERPILLAR               | 3406   | 35 PSI                      |  |  |  |  |
| CATERPILLAR               | 3406B  | 50 PSI                      |  |  |  |  |
| CATERPILLAR               | 3406B W/OPTIONAL<br>VALVE SPRING KIT             | 70 PSI                      | MUST HAVE OPTIONAL VALVE SPRING KIT                              |  |  |  |
| CATERPILLAR               | 3208   | 25 PSI                      | APPROVAL LIMITED TO 3208T W/STEEL<br>CAMSHAFT & ROLLER FOLLOWERS |  |  |  |
| CATERPILLAR               | 3176   | 30 PSI                      |  |  |  |  |
| CATERPILLAR               | 3306   | 10 PSI                      |  |  |  |  |
| CATERPILLAR               | 1674   | 35 PSI                      |  |  |  |  |
| CATERPILLAR               | 1676   | 41 PSI                      |  |  |  |  |
| CATERPILLAR               | 1693   | 35 PSI                      |  |  |  |  |
| CUMMINS                   | V/VT 225<br>V/VT 555                             | 40 PSI                      | DIRECT TURBO MOUNT NOT RECOMMENDED                               |  |  |  |
| CUMMINS                   | V/VT 903<br>VTB 903                              | 45 PSI                      | DIRECT TURBO MOUNT NOT RECOMMENDED                               |  |  |  |
| CUMMINS                   | 855 W/STD. VALVE<br>SPRINGS                      | 30 PSI                      |  |  |  |  |
| CUMMINS                   | 855 W/HD VALVE<br>SPRINGS                        | 45 PSI                      |  |  |  |  |
| CUMMINS                   | 855 BIG CAM 400                                  | 42 PSI                      |  |  |  |  |
| CUMMINS                   | L-10   | 65 PSI                      |  |  |  |  |
| CUMMINS                   | B SERIES   | 35 PSI                      |  |  |  |  |
| CUMMINS                   | C SERIES   | 35 PSI*                     | *65 PSI W/OPTIONAL VALVE SPRINGS                                 |  |  |  |
| DETROIT DIESEL            | SERIES 60  | 45 PSI                      |  |  |  |  |
| FORD                      | 6.6/7.8 LITER !                                  | 45 PSI •                    | EXHAUST BRAKE MUST BE MIN. OF 42" FROM<br>TURBOCHARGER           |  |  |  |
| MACK                      | E-6W 4 VALVES                                    | 45 PSI                      |  |  |  |  |
| MACK                      | E-6W 2 VALVES                                    | 40 PSI                      | ENGINE MUST HAVE H.D. VALVE SPRINGS                              |  |  |  |
| MACK                      | E-9  | 45 PSI                      |  |  |  |  |
| MACK                      | MIDLINER 200/300                                 | 40 PSI                      |  |  |  |  |
| NAVISTAR<br>INTERNATIONAL | DTA 360  | 38 PSI                      |  |  |  |  |
| NAVISTAR<br>INTERNATIONAL | DTA 466  | 28, PSI                     | ~  |  |  |  |
| PERKINS                   | OBTAIN ENGINE MODEL AND CONSULT PACBRAKE FACTORY |                             |  |  |  |  |

CAUTION: DO NOT EXCEED ENGINE MANUFACTUER'S SPECIFIED BACK PRESSURE.

If you have any questions regarding this T.S.B., please contact a Warranty Service Representative at Newmar Corporation.