

**New World Engineering, LLC  
EADPF for TRUs  
Parts List**

**Relating to Executive Order Series DE-19-001-01**

|        |        |       |         |         |         |
|--------|--------|-------|---------|---------|---------|
| B100   | B200   | B300  | B400    | B500    | B600    |
| TK     | TK     | TK    | Carrier | Carrier | Carrier |
| single | single | multi | single  | single  | multi   |
| All    | All    | All   | CT3-44  | CT3-69  | CT3-69  |

| Part # | QTY | QTY | QTY | QTY | QTY | QTY | Description   |
|--------|-----|-----|-----|-----|-----|-----|---|
| B001   | 1   | 1   | 1   | 1   | 1   | 1   | Bobtail DPF filter assembly, fits all Thermo King and Carrier engines |
| B055   | 1   |     |     |     |     |     | Up outlet exhaust manifold, TK #13-1028, matches T-series manifolds   |
| B056   | 1   |     |     |     |     |     | Up outlet exhaust manifold gasket, TK #33-3824                        |
| B002   | 1   | 1   | 1   | 1   | 1   | 1   | Filter end cover  |
| B003   | 1   | 1   | 1   | 1   | 1   | 1   | Filter end cover gasket   |
| B004   | 6   | 6   | 6   | 6   | 6   | 6   | Filter end cover bolts M6 x 1.0 x 12                                  |
| B005   | 6   | 6   | 6   | 6   | 6   | 6   | Filter end cover lockwashers M6                                       |
| B006   | 1   | 1   | 1   | 1   | 1   | 1   | Exhaust outlet extension  |
| B007   | 1   | 1   | 1   | 1   | 1   | 1   | Exhaust outlet extension clamp  |
| B008   | 1   | 1   | 1   | 1   | 1   | 1   | Straight Backpressure fitting for filter                              |
| B009   | 1   | 1   | 1   | 1   | 1   | 1   | Backpressure hose assembly  |
| B010   | 1   | 1   | 1   | 1   | 1   | 1   | Exhaust temperature sensor (for datalogger)                           |

|      |    |    |    |    |    |    |   |
|------|----|----|----|----|----|----|---|
| B011 | 1  | 1  | 1  |    |    |    | Exhaust flange gasket , Thermo King   |
| B057 |    |    |    | 1  | 1  | 1  | Exhaust flange gasket, Carrier Part #25-33020-00                              |
| B012 | 1  | 1  | 1  |    |    |    | Steel adapter plate, Thermo King  |
| B058 |    |    |    | 1  | 1  | 1  | Steel adapter plate, Carrier  |
| B013 | 2  | 2  | 2  | 2  | 2  | 2  | Socket head bolt, M8 x 30mm long  |
| B014 | 2  | 2  | 2  | 2  | 2  | 2  | Socket low head bolt, M8 x 20mm long  |
| B015 | 14 | 14 | 14 | 14 | 14 | 14 | Lock washer, M8   |
| B016 | 2  | 2  | 2  | 2  | 2  | 2  | Heater gasket   |
| B017 | 1  | 1  |    |    |    |    | 1100 W heater element ass'y   |
| B059 |    |    | 1  | 1  | 1  | 1  | 550 W heater element ass'y  |
| B018 | 1  | 1  | 1  | 1  | 1  | 1  | Negative battery ground cable, 56", heater to alternator; 4AWG                |
| B019 | 1  | 1  | 1  | 1  | 1  | 1  | Positive battery cable, 90", relay to heater element; 4AWG                    |
| B020 |    | 1  | 1  | 1  | 1  | 1  | Positive battery cable, 53", relay to alternator, with inline 125A fuse; 4AWG |
| B021 | 1  |    |    |    |    |    | Positive battery cable, 72", relay to alternator, with inline 125A fuse; 4AWG |
| B022 | 1  | 1  | 1  | 1  | 1  | 1  | Ground strap 6"   |
| B023 | 3  | 3  | 3  | 3  | 3  | 3  | Socket head bolt, M8 x 35mm long  |
| B024 | 1  | 1  | 1  | 1  | 1  | 1  | Socket head bolt, M8 x 45mm long  |
| B025 | 1  | 1  | 1  | 1  | 1  | 1  | Insulation for filter and inlet tube  |
| B026 | 1  | 1  | 1  | 1  | 1  | 1  | Cable support bracket   |
| B027 | 2  | 2  | 2  | 2  | 2  | 2  | cable support P- clamp  |
| B028 | 1  | 1  | 1  | 1  | 1  | 1  | cable support socket head bolt, M6 x 20mm long                                |
| B029 | 1  | 1  | 1  | 1  | 1  | 1  | cable support locknut, M6   |

|      |   |   |   |   |   |   |   |
|------|---|---|---|---|---|---|---|
| B031 | 1 | 1 | 1 | 1 | 1 | 1 | Filter mounting bracket, upper                                |
| B032 | 1 | 1 | 1 |   |   |   | Filter mounting bracket, lower, Thermo King                   |
| B060 |   |   |   | 1 |   |   | Filter mounting bracket, lower, Carrier CT3-44TV              |
| B061 |   |   |   |   | 1 | 1 | Filter mounting bracket, lower, Carrier CT3 -69TV             |
| B033 | 6 | 6 | 6 | 6 | 6 | 6 | Filter mounting bracket bolts, M8 x 20mm long, hex head       |
| B034 | 1 | 1 | 1 | 1 | 1 | 1 | Elbow Backpressure fitting for aluminum manifold              |
| B035 | 2 | 2 | 2 | 2 | 2 | 2 | Filter band clamp   |
| B036 | 2 | 2 | 2 | 2 | 2 | 2 | Filter band clamp bolts, M10 x 90mm long                      |
| B037 | 1 | 1 | 1 | 1 | 1 | 1 | aluminum manifold for pressure switches                       |
| B038 | 1 | 1 | 1 | 1 | 1 | 1 | barb fitting for aluminum manifold                            |
| B039 | 1 | 1 | 1 | 1 | 1 | 1 | P1 (2 psi) switch, regeneration                               |
| B040 | 1 | 1 | 1 | 1 | 1 | 1 | P2 (4 psi) switch, high backpressure warning, with yellow dot |
| B041 | 1 | 1 | 1 | 1 | 1 | 1 | Exhaust pressure sensor (for datalogger)                      |