

# Delphi Technologies








Cleaner.  
Better.  
Further.






Delphi Technologies **remanufactured injectors** and **pumps** will keep the world trucking by keeping parts on the road and out of landfills.

With over 60 years of technological OE expertise, we are proud to be able to provide **sustainable global solutions** that will prepare our customers for the road ahead.



| Application  | Seal kit | Delphi Reman Part No. | OE/Reman Part No.  | Feature/Benefits   |
|--|----------|-----------------------|--|--|
| <b>Bobcat®</b><br>Remanufactured<br>1.8L, 2.4L, 3.4L<br>Injectors   | HK136    | EX631088              | 28337917, 7334032REM, 7030364, 7275454   | <ul style="list-style-type: none"> <li>• New nozzle, NOP spring, control valve and unique trim code</li> <li>• 100% O-ring and seal replacement to ensure proper sealing</li> <li>• 12 month, unlimited-hours warranty</li> </ul>  |
|  |          | EX631089              | 28347042, 7334041REM, 7261663  |  |
| <b>Bobcat®</b><br>Remanufactured<br>1.8L, 2.4L, 3.4L<br>Pumps       |          | EX836100              | 28526390, 28309815, 7334031REM, 7256789  | <ul style="list-style-type: none"> <li>• New inlet metering valve, head assemblies and transfer pump assembly</li> <li>• 100% O-ring and seal replacement</li> <li>• 12 month, unlimited-hours warranty</li> </ul>   |
|  |          | EX836101              | 28302492, 28394200, 28526888, 7334040REM, 7030405, 7249380   |  |
| <b>CAT®</b><br>Remanufactured<br>C7 Injectors                       | HTK111   | EX634761              | 10R4761, 20R8057, 222-5961, 233-3536, 236-0973, 241-3238, 243-4502, 295-1408, 328-2583, 387-9430, 222-5959   | <ul style="list-style-type: none"> <li>• New, unique trim code</li> <li>• Surface lapping of each critical component</li> <li>• 100% O-ring replacement</li> <li>• 12 month, unlimited mileage warranty</li> </ul>   |
|  |          | EX634762              | 10R4762, 20R8058, 222-5962, 238-9808, 241-3239, 243-4503, 295-1409, 328-2584, 387-9429   |  |
|  |          | EX634763              | 10R4763, 20R8059, 233-3535, 236-0974, 238-8091, 241-3400, 295-1410, 328-2582, 387-9428   |  |
| <b>CAT®</b><br>Remanufactured<br>C10/C12<br>Injectors               | HTK123   | EX630961              | 10R0961  | <ul style="list-style-type: none"> <li>• Nozzle 100% flow tested</li> <li>• New HP washer</li> <li>• Surface lapping of each critical component</li> <li>• 100% O-ring replacement</li> <li>• 12 month, unlimited mileage warranty</li> </ul>  |
|  |          | EX630963              | 10R0963  |  |
|  |          | EX630967              | 10R0967  |  |
|  |          | EX630968              | 10R0968  |  |
| <b>CAT®</b><br>Remanufactured<br>C13 Injectors                    | HTK112   | EX632977              | 10R2977, 249-0708  | <ul style="list-style-type: none"> <li>• 100% new nozzle replacement</li> <li>• New HP washer</li> <li>• New, unique trim coded</li> <li>• Surface lapping of each critical component</li> <li>• 100% O-ring replacement</li> <li>• 12 month, unlimited mileage warranty</li> </ul>  |
| <b>CAT®</b><br>Remanufactured<br>3406E & C15<br>Injectors         | HTK112   | EX630955              | 10R0955, 211-3025  | <ul style="list-style-type: none"> <li>• Nozzle 100% flow tested on 3406E injectors</li> <li>• 100% new nozzle replacement on C15 injectors</li> <li>• New HP washer</li> <li>• New unique trim code with EX631273</li> <li>• Surface lapping of each critical component</li> <li>• 100% O-ring replacement</li> <li>• 12 month, unlimited mileage warranty</li> </ul> |
|  |          | EX630956              | 10R0956, 10R2782, 0R4332, 0R4895, 0R9256, 102-6236, 109-5038, 117-0481, 118-7929, 188-9027, 140-8951, 159-2631, 191-3002, 211-3022                           |  |
|  |          | EX630957              | 10R0957, 10R2781, 10R8501, 0R4119, 0R4668, 0R4893, 0R9558, 10R8059, 103-4562, 109-5021, 117-0482, 118-8010, 118-9030, 140-8993, 159-2479, 191-3003, 211-3023 |  |
|  |          | EX630958              | 10R0958, 10R2780, 10R8502, 0R4118, 0R4300, 0R4331, 0R4894, 0R9257, 102-6230, 117-1146, 117-1148, 118-9035, 152-3680, 191-3004, 211-3024                      |  |
|  |          | EX631273              | 10R1273, 239-4909, 249-0709, 10R9236   |  |
|  |          | EX635919              | 10R1000, 229-5919  |  |
| <b>CAT®</b><br>Remanufactured<br>HEUI® Series 3126B<br>Injectors  | HTK124   | EX630781              | 10R0781, 197-7107, 198-6605, 199-6065, 222-5926  | <ul style="list-style-type: none"> <li>• New nozzle, NOP spring, shim, screws, check balls in each injector</li> <li>• Surface lapping of each critical component</li> <li>• 100% O-ring replacement</li> <li>• 12 month, unlimited mileage warranty</li> </ul>  |
|  |          | EX630782              | 10R0782, 177-4754, 178-0198, 178-0199, 205-1285, 10R9237   |  |
|  |          | EX631262              | 10R1262, 203-3771, 204-6714, 222-5963  |  |
|  |          | EX639348              | 145-9360, 155-1819, 173-1012, 173-4566, 173-9379, 188-1320, 222-5965, 0R9348   |  |
|  |          | EX639349              | 126-0499, 131-7150, 173-4059, 173-9267, 173-9268, 196-1401, 222-5967, 0R9349   |  |
|  |          | EX639350              | 141-7837, 173-1013, 173-9272, 196-4229, 222-5972, 0R9350   |  |

| Application   | Seal kit   | Delphi Reman Part No. | OE/Reman Part No.                           | Feature/Benefits   |
|---|--|-----------------------|---|--|
| <b>Cummins®</b><br>Remanufactured<br>Celect®<br>Injectors<br><br>                | HTK116<br>HTK117*<br><br>*Also includes<br>filters | EX631753              | 3411753                                     | <ul style="list-style-type: none"> <li>• New nozzle, NOP spring, and spring seat in each injector</li> <li>• New wiring harness</li> <li>• Surface lapping of each critical component</li> <li>• 100% O-ring replacement</li> <li>• 2-year warranty OR 125K miles on highway OR 3,600 hours off-highway</li> </ul> |
|   |  | EX631756              | 3411756, 3609922                            |  |
|   |  | EX631758              | 3411401, 3411758                            |  |
|   |  | EX631760              | 3083848, 3087558, 3411760                   |  |
|   |  | EX631761              | 3087807, 3411381, 3411761, 3411765          |  |
|   |  | EX631763              | 3087556, 3087788, 3095086, 3411762, 3411763 |  |
|   |  | EX631764              | 3088178, 3411764                            |  |
|   |  | EX631766              | 3411691, 3411766                            |  |
|   |  | EX631767              | 3411385, 3411767                            |  |
|   |  | EX632542              | 3652542                                     |  |
|   |  | EX637557              | 3084589, 3087557, 3411752                   |  |
|   |  | EX637560              | 3083846, 3087560, 3411759                   |  |
| <b>Cummins®</b><br>Remanufactured<br>ISX® Injectors<br><br>                     | HTK129<br>HTK130*<br><br>*Also includes<br>filters | EX634434              | 4954434                                     | <ul style="list-style-type: none"> <li>• 100% replacement of critical nozzle check valve components: spring seat, retainer, valve seal and spring</li> <li>• 100% O-ring, filter and HP seal replacement</li> <li>• 2-year warranty OR 125K miles on highway</li> </ul>  |
|   |  | EX634888              | 4921683, 4954888                            |  |
|   |  | EX638665              | 4076902, 4088665                            |  |
| <b>Detroit Diesel®</b><br>Remanufactured<br>Series 50/60®<br>Injectors<br><br> | HTK119   | EX634785 - R5234785   | EX636347 - R5236347                         | <ul style="list-style-type: none"> <li>• New nozzle and NOP spring</li> <li>• Surface lapping of each critical component</li> <li>• 100% O-ring replacement</li> <li>• 12 month, unlimited mileage warranty</li> </ul>   |
|   |  | EX634795 - R5234795   | EX636977 - R5236977                         |  |
|   |  | EX634870 - R5234870   | EX636978 - R5236978                         |  |
|   |  | EX634935 - R5234935   | EX636980 - R5236980                         |  |
|   |  | EX634940 - R5234940   | EX636981 - R5236981                         |  |
|   |  | EX634945 - R5234945   | EX637045 - R5237045                         |  |
|   |  | EX634970 - R5234970   | EX637099 - R5237099                         |  |
|   |  | EX635550 - R5235550   | EX637466 - R5237466                         |  |
|   |  | EX635575 - R5235575   | EX637635 - R5237635                         |  |
|   |  | EX635580 - R5235580   | EX637650 - R5237650                         |  |
|   |  | EX635600 - R5235600   | EX637820 - R5237820                         |  |
|   |  | EX635605 - R5235605   | EX637821 - R5237821                         |  |
|   |  | EX635695 - R5235695   |   |  |
| EX635915 - R5235915   |  |                       |   |  |

| Application   | Seal kit | Delphi Reman Part No. | OE/Reman Part No.  | Feature/Benefits  |
|---|----------|-----------------------|--|---|
| <b>Detroit Diesel®</b><br>Remanufactured Series 60® Injectors<br>                | HTK121   | EX631018              | RFE4E00001   | <ul style="list-style-type: none"> <li>• New nozzle, NOP spring, and electrical connector</li> <li>• 100% O-ring replacement</li> <li>• 12 month, unlimited mileage warranty</li> </ul>   |
| <b>Ford®</b><br>Remanufactured HEUI® (Light Duty) Injectors<br>                  | HK127    | EX63800AA             | 1816187C3, 1821836C3, 1822800C95, APA63800AA, F4TZ9VE527AARM, F7TZ9R527ARM, F81Z9E527DRM   | <ul style="list-style-type: none"> <li>• New nozzle, NOP spring, shim, screws and check balls in each injector</li> <li>• Surface lapping of each critical component</li> <li>• 100% O-ring replacement</li> <li>• 14 month, unlimited mileage warranty</li> </ul>                              |
|   |          | EX63801AB             | 1822803C1, 1824582C94, 1825125C1, AP63801AB, F61Z9VE527BRM, F7TZ9E527BRM, F81Z9E527BRM     |   |
|   |          | EX63802AC             | 1822890C1, 1824455C94, 1824456C96  |   |
|   |          | EX63803AD             | 1831487C92, 1831550C1, 1831551C1   |   |
|   |          | EX63804AE             | 1833645C1, 1833646C92, 1833647C91, 5C3Z-9VE527ARM, AP63804AE, F81Z9E527EARM, XC3Z9E527AARM |   |
|   |          | EX63805AF             | 1833641C1, F61Z-9VE527ERM  |   |
| <b>John Deere®</b><br>Remanufactured 12.5L 6125/6125H, 10.5L 6105 Injectors<br> | HTK131   | EX631000              | RE64866, RE68806, RG27869, SE501952  | <ul style="list-style-type: none"> <li>• New nozzle, NOP spring, washer, shim and stop in each injector</li> <li>• New HP washer</li> <li>• Surface lapping of each critical component</li> <li>• 100% O-ring replacement</li> <li>• 12 month, unlimited mileage warranty</li> </ul>            |
|   |          | EX631001              | RE63052, RE68665, RG27867, SE501954  |   |
|   | HTK132   | EX631009              | RE504468, RE505262, RG29930, RG33957, SE501955   |   |
|   |          | EX631010              | RE504469, RE505318, RG29933, RG33958, SE501953   |   |
|   | HTK133   | EX631011              | RE505430, RE505967, RE517660, RE517661, RG30742, RG33966, SE501956                         |   |
|   |          | EX631012              | RE505207, RE508490, RE517659, RE517662, RG31717, RG33967, SE501957                         |   |
|   |          | EX631013              | RE504092, RE508491, RE517658, RE517663, RG31719, RG33968, SE501958                         |   |
| <b>John Deere®</b><br>Remanufactured 6135, 13.5L Injectors<br>                 | HTK134   | EX631074              | RE522250, RE533501   | <ul style="list-style-type: none"> <li>• New nozzle, NOP spring, electrical connector</li> <li>• Surface lapping of each critical component</li> <li>• 100% O-ring replacement</li> <li>• Stainless steel sleeve and O-ring included</li> <li>• 12 month, unlimited mileage warranty</li> </ul> |

## Did you know?

To ensure proper engine performance, the new unique trim code provided with applicable C7, C13 and C15 injectors **must** be entered into the ECM.

The trim code eliminates any variation in injector performance due to small differences in manufacturing tolerances, friction between components and fuel flow.

Installing these injectors without the trim code can potentially create a number of problems including low power, high power, rough idle, emissions issues and in severe cases, engine damage.




For more trim code information, visit [www.delphitrimcode.com](http://www.delphitrimcode.com) or scan the QR code:





| Application   | Seal kit                   | Delphi Reman Part No. | OE/Reman Part No.   | Feature/Benefits   |
|---|----------------------------|-----------------------|---|--|
| <b>Navistar®</b><br>Remanufactured HEUI® (Medium Duty) Injectors<br>       | HTK127                     | EX63807BA             | 181934C1, 1819834C1, 1823736C94, 1824917C2, 1824928C94, 2593588C91  | <ul style="list-style-type: none"> <li>• New nozzle, NOP spring, shim, screws, check balls in each injector</li> <li>• Surface lapping of each critical component</li> <li>• 100% O-ring replacement</li> <li>• 14 month, unlimited mileage warranty</li> </ul>  |
|   |                            | EX63808BB             | 1824739C1, 1824742C91, 1824918C2, 1824929C94, 2593588C91  |  |
|   |                            | EX63809BC             | 1824740C1, 1824743C91, 1824919C2, 1824930C94  |  |
|   |                            | EX63810BD             | 1824741C2, 1824744C94, 1824920C2, 1824931C94, 2593591C91  |  |
|   |                            | EX63811BE             | 1824839C94, 1829336C1, 1829837C2, 1829838C94, 1829839C93, 1829926C2, 2593592C91                           |  |
|   |                            | EX63812BF             | 1830145C91, 1830146C92, 1830146C93, 1830146C94, 1830147CB2, 1830148C2, 2593593C91                         |  |
|   |                            | EX63813BI             | 1830559C91, 1830560C2, 1830561C92, 1830562C2, 1830740C92, 1830741C92, 1830741C92P, 2593594C91, 2593595C91 |  |
|   |                            | EX63814BJ             | 1830155C91, 1830156C91, 1830157C1, 1830158C1, 1830570C91, 1830573C2, 2593596C91                           |  |
|   |                            | EX63815BN             | 1830691C1, 1830692C91, 1830693C1, 1830694C91, 1830694C92P, 1830694C93, 2593597C91                         |  |
|   |                            | EX63816BP             | 1836250C1, 1836251C91, 1836252C91, 1836253C1  |  |
| <b>Paccar®</b><br>Remanufactured MX11/MX13 Pumps<br>                      | HTK138                     | EX551001              | 1871117, 1934322, 2034927, 2102391, 19343222PEX, 2034927PEX, 2102391PEX                                   | <ul style="list-style-type: none"> <li>• New shim, spring, spring washer, NRV ball and spring retention clip</li> <li>• 100% inspection on body plunger assembly, stators and OMV</li> <li>• New, unique trim code for each pump</li> <li>• 100% O-ring replacement</li> <li>• 12 month, unlimited mileage warranty</li> </ul> |
| <b>Paccar®</b><br>Remanufactured MX13 Injectors<br>                      | HTK135                     | EX631145              | 1925657, 1952045, 1972591, 1972591PEX   | <ul style="list-style-type: none"> <li>• New nozzle, shim, spring, spring washer, seal, control valve</li> <li>• New, unique trim code for each injector</li> <li>• Surface lapping of each critical component</li> <li>• 100% O-ring replacement</li> <li>• 12 month, unlimited mileage warranty</li> </ul>                   |
| <b>Volvo®</b><br>Remanufactured 12L, D12, D12A, D12B, D12C Injectors<br> | HK131 + 7200-0015 (O-ring) | EX631002              | 8112557, 1547909  | <ul style="list-style-type: none"> <li>• New nozzle, NOP spring, washer, shim and stop in each injector</li> <li>• New HP washer</li> <li>• Surface lapping of each critical component</li> <li>• 100% O-ring replacement</li> <li>• 12 month, unlimited mileage warranty</li> </ul>   |
|   |                            | EX631003              | 8112660, 1547287  |  |
|   |                            | EX631004              | 8113092, 3964404  |  |
|   |                            | EX631006              | 8113180, 8170966  |  |
|   | HTK131                     | EX631007              | 8113837, 3169521  |  |
|   |                            | EX631008              | 8113411, 8170998  |  |
| <b>Volvo®</b><br>Remanufactured 12L, D12D Injectors<br>                  | HTK134                     | EX631015              | 20440388, 21586284, 85000071, 9020440388  | <ul style="list-style-type: none"> <li>• New nozzle, NOP spring, electrical connector in each injector</li> <li>• Surface lapping of each critical component</li> <li>• 100% O-ring replacement</li> <li>• 12 month, unlimited mileage warranty</li> </ul>   |
|   | HTK131                     | EX631016              | 20810168, 85000416, 20747798, 20584348, 20584347, 20510724, 20547350, 85000223                            |  |
|   |                            | EX631017              | 20810171, 85000417, 20517502, 20547351, 85000254  |  |

| Application  | Seal kit                    | Delphi Reman Part No.   | OE/Reman Part No.  | Feature/Benefits  |
|--|-----------------------------|-------------------------|--|---|
| <b>Volvo® / Mack®</b><br>Remanufactured<br>D11F 11L/D13F 13L/D16F 16L,<br>MP7 11L/MP8 13L/MP10 16L<br>Injectors<br> | HTK134                      | EX631028                | 20833111*, 20893021*, 20965224, 21028628*, 21106498*, 21246331*, 21457950, 21554442, 85000836*, 85000910*, 85003110*, 85003711, 85003886, 85013144*, 85013145*, 85013146*, 85013147, 85013148, <b>85144090</b> | <ul style="list-style-type: none"> <li>• New nozzle, NOP spring, electrical connector in each injector</li> <li>• Stainless steel sleeve, O-ring and hold down bolt included</li> <li>• 100% O-ring replacement</li> <li>• 12 month, unlimited mileage warranty</li> </ul> <p>• <b>85144090, 85144092, 85144094, 85143381, 85143382, 85144516, 85144518, 85148518, 85148520</b> are six pack part numbers</p> |
|  |                             | EX631029                | 20582430*, 20977565*, 21106375*, 21244717*, 21451295, 21543203, 85000817*, 85000914*, 85003109*, 85003656, 85003887, 85013149*, 85013150*, 85013151*, 85013152, 85013153, <b>85144092</b>                      |   |
|  |                             | EX631030                | 20965225*, 21028629*, 21106499*, 21246332*, 21457951, 21543204, 85000837*, 85000911*, 85003111*, 85003714, 85003888, 85013154*, 85013155*, 85013156*, 85013157, 85013158, <b>85144094</b>                      |   |
|  |                             | EX631078                | 21172430*, 21307001*, 21457952, 21599150, 22027807, 85003664, 85013143, 85013159, 85013718, 85013719, <b>85143381</b>  |   |
|  |                             | EX631079                | 21092434*, 21119665*, 21458369, 21599153, 22027808, 22717957, 85003658, 85013160, 85013611, 85013612, <b>85143382</b>  |   |
|  |                             | EX631084<br>Coming soon | 22015763, 22479123, 85013778, 85020031, 85020426, 85020427, <b>85144516</b>  |   |
|  |                             | EX631085                | 22012829, 22479124, 85020032, 85020033, 85020428, 85020429, <b>85144518</b>  |   |
|  | HTK137<br>(V-ring included) | EX631086<br>Coming soon | 22218106, 22479125, 22717952, 85020090, 85020091, 85020430, 85020431, 85020844, 85020845, <b>85148520</b>  |   |
|  |                             | EX631087                | 21172432*, 21306972*, 21457953, 21683459, 22027810, 22717954, 85003666, 85013099, 85013161, 85013613, 85013720, 85013721, 85020857, 85020858, <b>85148518</b>  |   |

\*When replacing this flat seal type injector, all of the injectors on the engine must be changed to the latest conical sealing type.