



## INTRODUCING THE DETROIT 60 SERIES 12.7L FRICTION-WELDED PISTON

**Built for Modern Demands. Backed by Decades of Proven Performance.**



As diesel engines evolve to meet increasingly rigorous demands, so must the components that keep them running strong. That's why IPD—leveraging **over 70 years of innovation and heavy-duty engine expertise**—is proud to introduce a major upgrade for the Detroit 60 Series 12.7L: **a friction-welded steel piston** designed for modern durability, thermal efficiency, and long-term reliability. This advanced design replaces the legacy OE 23532554 two-piece articulated piston (steel crown with aluminum skirt) cylinder kit, delivering the strength and resilience required for today's toughest on-highway applications. The friction welded pistons must be used in full sets only.



### **New Detroit 60 Series Parts Now Available:**

- [23532554SP](#) – IPD Steel Friction-Welded Piston Detroit 60 Series 12.7L Cylinder Kit
- [KIF2554SP/33](#) – In-Frame Engine Kit
- [KOF2554SP/32](#) – Out-Of-Frame Engine Kit

IPD's comprehensive engine solutions, which include in-frame and out-of-frame rebuild kits, cylinder kits, main & rod bearings, gasket kits and head bolt sets.

# IPD KNOWS DETROIT



IPD offers more than just 60 Series parts—we're your trusted partner across the Detroit engine lineup. Our growing portfolio includes engine kits for the DD13 and DD15, as well as valvetrain components for both platforms. Our deep product knowledge and commitment to quality help ensure your Detroit-powered trucks stay on the road, longer.

## Reliability Backed by IPD's Industry-Leading Warranty

All IPD quality parts for Detroit engine lineup are backed by an industry-leading 2-year warranty (unlimited miles) for on-highway diesel applications.



IPD Products for On-Highway Engines	
Caterpillar	3116, 3126, 3208, 3306, 3406, C7, C9, C10, C12, C13, C15
Cummins	ISX, ISX15, X15
Detroit	60 Series 12.7 and DD13, DD15

IPD manufactures and distributes innovative and high quality heavy duty engine parts to help extend your equipment's service life, performance, and dependability. IPD customers can rely on exceptional customer service and support worldwide.

All existing IPD customers can order IPD products through IPDNet at [store.ipdparts.com](https://store.ipdparts.com), or contact your IPD customer service representative at +1 310-530-1900 or email [service@ipdparts.com](mailto:service@ipdparts.com). For IPD Europe customers, you can order using [eustore.ipdparts.com](https://eustore.ipdparts.com). For IPD Australia you can email [ipdaust@ipdparts.com](mailto:ipdaust@ipdparts.com). For new inquiries please reach out to your local distributor.



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