



CRYO-TREATED HEAD BOLTS

INTRODUCING IPD'S FIRST CRYO-TREATED PARTS

We are excited to announce that we are now offering cryo-treated head bolt kits for many of our most popular models with many more coming. What makes cryo-treating so special? Cryogenic heat treatment is a precisely engineered process of taking materials down to approximately -310° F, keeping them at that temperature in liquid nitrogen to remove residual stresses, and then ramping temperature back to room temperature, followed by a mild heat treatment process. IPD's cryo-treated head bolts are designed to ensure proper and even clamping forces across your cylinder head and keep your engine running.



PART #	PART DESCRIPTION	QUANTITY PER KIT	APPLICATION
C15CHBKFR	C15 Cryo-Treated Head Bolt Kit	16 of the 1241855FR bolts 10 of the 7N1961 R bolts 26 of the 5H1504 hardened washers	Caterpillar
1310420-8FR	3500 Cryo-Treated Head Bolt Kit	8 of the 7N1961FR bolts 8 of the 1877738 washers	Caterpillar
DD15CHBKFR	DD15 Cryo-Treated Head Bolt Kit	38 of the A4720160169FR bolts 1 of the N910105010003FR bolt	Detroit
ISXCHBKFR	ISX/X15 Cryo-Treated Head Bolt Kit	22 of the 3678506FR bolts 4 of the 3678804FR bolts	Cummins

If you are interested in purchasing IPD cryo-treated head bolts, you can order through IPDNet at store.ipdparts.com, or you can contact your IPD customer service representative by calling +1 310-530-1900 or emailing service@ipdparts.com. For IPD Europe you can order through their website at eustore.ipdparts.com. For IPD Australia you can email ipdaust@ipdparts.com.



IPD

1550 Charles Willard Street,
Carson, CA 90746 USA

+1.310.530.1900

ISO 9001: 2015 Certified

ipdparts.com