



**BELT DRIVES LTD.**  
**CDBBCPS-100**  
**CLUTCH PLATE TECH.**



**The CDBBCPS-100, Chain Drive Ball Bearing Clutch Plates Set  
Consists of the following**

- (1), THICK STEEL BACKING PLATE @ .120" THICK**
- (7), FRICTION PLATES @ .115" EACH**
- (7), THIN STEEL PLATES @ .078" THICK**
- TOTAL STACK HEIGHT IS BETWEEN 1.500 – 1.515**

**This kit is used in Belt Drives LTD. / BDL, Chain drive kits that have the ball bearing pressure plate.**

**It is not for the Belt Drives LTD. / BDL, Standard chain drive kit with the coil spring pressure plate**

**BELT DRIVES LTD.  
CDBBCPS-100  
CHAIN DRIVE WITH BALL BEARING PRESSURE PLATE CLUTCH PLATE SET**



**Belt Drives LTD. recommends the use of ATF Type "F" for primary fluid  
Pre-soak friction plates before installation**

**Install all clutch plates with the rounded edges facing outward towards you.**

Install clutch plates as follows:

Install thick steel backing plate first, next install 1 friction clutch plate, then 1 thin steel drive plate, then 1 friction plate, then 1 thin steel drive plate, then 1 friction plate, then 1 thin steel drive plate, keep alternating friction and thin steel drive plates until you have installed all 15 clutch plates ending with a thin steel drive plate.

Primary fluid level should just be high enough to cover the primary chain and not high enough to let fluid seep into basket and get between clutch plates as this will prevent maximum force from being applied by pressure plate and can / will cause clutch to slip.

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