

## HEAVY DISC HAROWS HD1618, HD2020, HD2420

Operator Manual



YOU are responsible for the SAFE operation and maintenance of your Armstrong Ag disc.

- 1. Use only a tractor with sufficient power (8hp/ft.).
- 2. Use front weights if required for stability.
- 3. Properly attach disc to tractor (lynch pins & stabilizer).
- 4. Level main frame side to side.
- 5. For leveling front to rear:
  With disc slightly above ground, rear gangs should be level or lower than front.
- 6. Check all bolts and nuts, frame and gang assemblies.
- 7. Warranty claims must be directed to Armstrong Ag @ 1-800-880-0313. (12 months)

Long 12.363 Long 15.216 7.450 7.450 12.662 0.685 HOLE MOUNT - 14 3/4" OAL) 11.049 SER (4 BOLT HOLE MOUNT - 15 1/2" OAL) 12.822 3.838 7.161 2.857 2.513 0.632	3/4" U-Bolt w/ Nuts & Washers	P34X3U	11
MOUNT - 14 3/4" OAL) BOLT HOLE MOUNT - 15 1/2" OAL)	27mm Nut	PHD220	10 F
E MOUNT - 14 3/4" OAL)  BOLT HOLE MOUNT - 15 1/2" OAL)	End Cap (Nut End)	PHD216	9
MOUNT - 14 3/4" OAL) BOLT HOLE MOUNT - 15 1/2" OAL)	End Cap (Head Side)	PHD215	8 F
E MOUNT - 14 3/4" OAL)  BOLT HOLE MOUNT - 15 1/2" OAL)	Full Spool Spacer	PHD214	7 F
MOUNT - 14 3/4" OAL)  BOLT HOLE MOUNT - 15 1/2" OAL)	Half Spool Spacer	PHD213	6 F
E MOUNT - 14 3/4" OAL)	HD2020 & HD2420 - BEARING HANGER (4 BOLT HOLE MOUNT - 15 1/2" OAL)	PHD209B	5.2 F
	PHD209A HD1618 - BEARING HANGER (2 BOLT HOLE MOUNT - 14 3/4" OAL)	PHD209A	5.1
	1-1/8" SQ. Sealed Bearing	PHD208	4 F
	Bearing Flange w/ Hardware	PHD207	3 F
	PHD20220 20" x 1 1/8" SQ Axle Notched Disc	PHD20220	2.2 F
	PHD20218 18" x 1 1/8" SQ Axle Notched Disc	PHD20218	2.1 F
	PHD201C 1-1/8" SQ. Heavy Disc Axle - 42-1/2" Long	PHD201С	1.3 F
	1-1/8" SQ. Heavy Disc Axle - 34-1/2" Long	PHD201B	1.2 F
9.688	1-1/8" SQ. Heavy Disc Axle - 27" Long	PHD201A	1.1 F
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—(11) (Includes Nuts & Lock Washers)

PART NUMBER	DESCRIPTION	WEIGHT (LBS)
PHD1618G	PHD1618G COMPLETE HD1618 DISC GANG WITH HANGERS	108
PHD2020G	PHD2020G COMPLETE HD2020 DISC GANG WITH HANGERS	161
PHD2420G	PHD2420G COMPLETE HD2420 DISC GANG WITH HANGERS	185