

# DUO-FAST

**NAILERS STAPLERS FASTENERS**  
**Heavy Duty Round Head Nailer**  
**HN-500A**

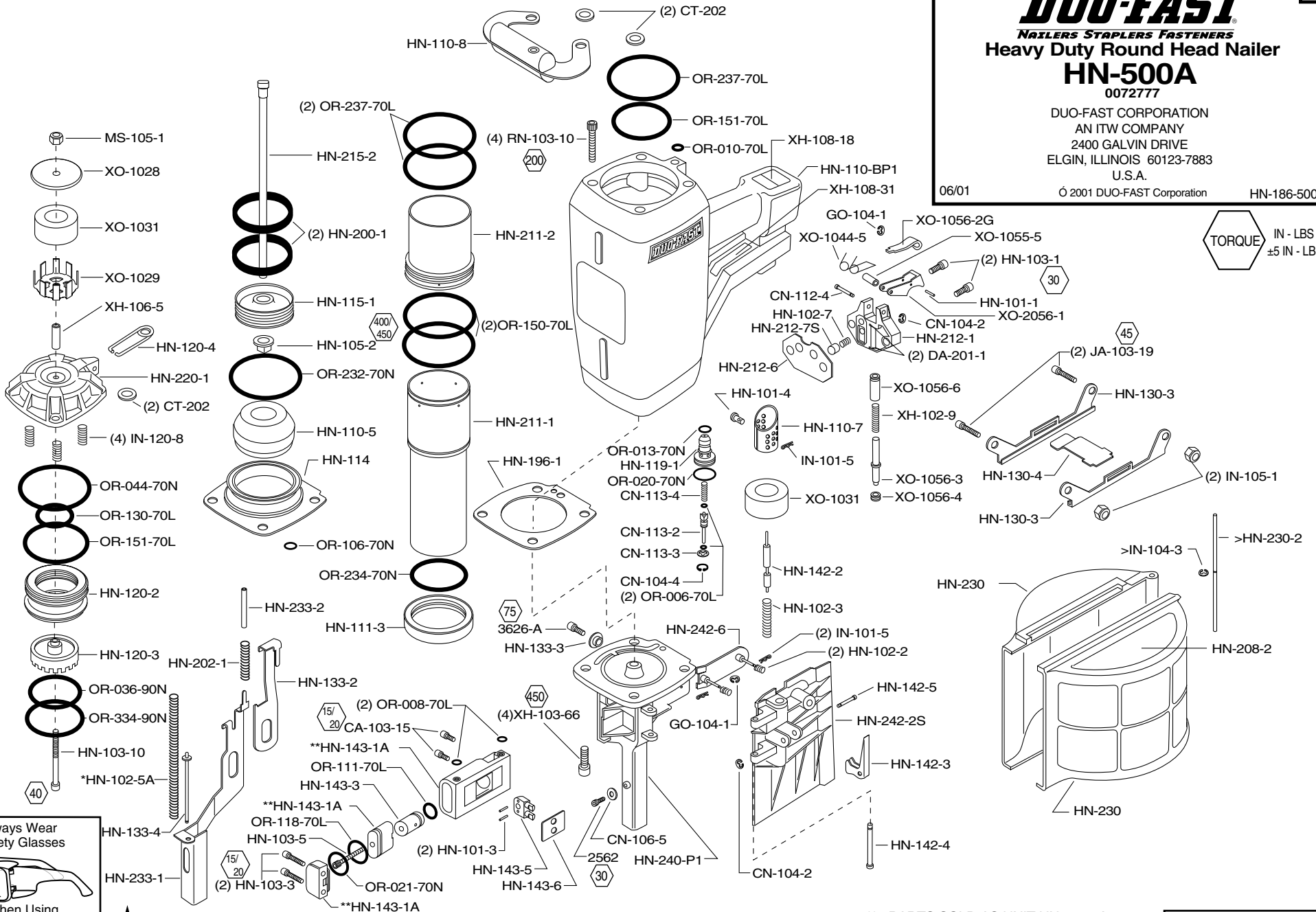
0072777  
 DUO-FAST CORPORATION  
 AN ITW COMPANY  
 2400 GALVIN DRIVE  
 ELGIN, ILLINOIS 60123-7883  
 U.S.A.

06/01

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HN-186-500A

**TORQUE** IN - LBS  
 ±5 IN - LBS



Always Wear Safety Glasses  
 When Using Power Tools  
 XA-1011 CLEAR  
 XA-1022 TINTED

▲ DENOTES CHANGE  
 TOOLS MUST BE REPAIRED ONLY  
 WITH FACTORY AUTHORIZED PARTS

SIEMPRE REPARA LAS HERRAMIENTAS  
 SOLAMENTE CON PARTES DE REPUESTO  
 AUTORIZADAS POR DUO-FAST

\*\*3 PARTS SOLD AS UNIT HN-143-1A  
 > PART OF HN-230 MAGAZINE ASSEMBLY

**HN-500A**

UNIQUE #	PART NO.	DESCRIPTION	REPLACES	UNIQUE #	PART NO.	DESCRIPTION	REPLACES
0383760	2562	SCREW		0407296	HN-212-6	DIAPHRAGM	
0384750	3626-A	SCREW		1013281	HN-212-7S	VALVE SHOE	
0397976	CA-103-15	SCREW		0445130	HN-215-2	DRIVER BLADE	
0435495	CN-104-2	RETAINING RING		0445692	HN-220-1	CAP MACHINED	
0435503	CN-104-4	RETAINING RING		0406777	HN-230	MAGAZINE ASSEMBLY	
0477257	CN-106-5	WASHER		0445148	HN-230-2	HINGE PIN	
0435602	CN-112-4	TRIGGER PIN		0444539	HN-233-1	LOWER YOKE	
0435289	CN-113-2	TRIGGER VALVE		0452078	HN-233-2	YOKE LINK	
0435859	CN-113-3	TRIGGER VALVE RETAINER		0449298	HN-240-P1	NOSE (PARTIAL ASM.)	
0435651	CN-113-4	SPRING (TRIGGER VALVE)		0407353	HN-242-2S	GATE (MOLDED)	
0437871	CT-202	WASHER		0407361	HN-242-6	PLATE ASSEMBLY	
0402313	DA-201-1	ROLL PIN		0412544	IN-101-5	HITCH PIN	
0410720	GO-104-1	E-RING		0412650	IN-104-3	E-RING	
0444711	HN-101-1	ROLL PIN		0412668	IN-105-1	NUT	
0444737	HN-101-3	ROLL PIN (FEED PAWL)		0413047	IN-120-8	SPRING (POPPET)	
0454009	HN-101-4	PIN		0414573	JA-103-19	SCREW	
0444752	HN-102-2	SPRING (GATE SHOE)		0414813	JA-110-13	HEX BUSHING	
0444760	HN-102-3	SPRING (GATE LATCH)		0419739	MS-105-1	NUT	
0046359	HN-102-5A	SPRING (WORK CONTACT ELEMENT)		0196345	OR-006-70L	O-RING	
0446187	HN-102-7	SPRING (RETURN VALVE)		0197186	OR-008-70L	O-RING	
0444786	HN-103-1	SCREW		0197194	OR-010-70L	O-RING	
0444794	HN-103-3	SCREW		0391615	OR-013-70N	O-RING	
0444836	HN-103-5	SCREW		0392662	OR-020-70N	O-RING	
0444869	HN-103-10	SCREW		0393819	OR-021-70N	O-RING	
0444885	HN-105-2	NUT		0444455	OR-036-90N	O-RING	
1012241	HN-110-BP1	HANDLE PARTIAL ASM.		0444463	OR-044-70N	O-RING	
0444257	HN-110-5	BUMPER		0444471	OR-106-70N	O-RING	
0446435	HN-110-7	RETAINER, LOWER MUFFLER		0198762	OR-111-70L	O-RING	
0449306	HN-110-8	HANDLE GRIP ASM.		0201707	OR-118-70L	O-RING	
0444950	HN-111-3	BIAS RING (CYLINDER)		0201954	OR-130-70L	O-RING	
0445650	HN-114	BUMPER RETAINER ASM.		0202416	OR-150-70L	O-RING	
0444992	HN-115-1	PISTON		0202457	OR-151-70L	O-RING	
0445007	HN-119-1	VALVE CARTRIDGE		0444679	OR-232-70N	O-RING	
0445015	HN-120-2	POPPET		0444687	OR-234-70N	O-RING	
0445916	HN-120-3	EXHAUST SEAL		0206649	OR-237-70L	O-RING	
0445023	HN-120-4	SUPPORT WIRE		0444703	OR-334-90N	O-RING	
0444323	HN-130-3	HANGER BRACKET		0311274	RN-103-10	SCREW	
0444331	HN-130-4	STABILIZER, MAGAZINE		0456772	XA-1011	SAFETY GLASSES, CLEAR	
0444349	HN-133-2	UPPER YOKE		0277806	XA-1022	SAFETY GLASSES, TINTED	
0445031	HN-133-3	YOKE RETAINER		0072751	XH-102-9	SPRING	
0445049	HN-133-4	SPRING RETAINER		0072769	XH-103-66	SCREW	
0445056	HN-142-2	PIN, LATCH LOCK		0440313	XH-106-5	SPACER	
0444505	HN-142-3	LEVER, GATE		0466797	XH-108-11	WARNING LABEL	
0445064	HN-142-4	PIN, HINGE		0482379	XH-108-18	WARNING LABEL	
0445072	HN-142-5	PIN, LEVER		0353847	XH-108-31	CYCLE LABEL	
0409128	HN-143-1A	FEED CYLINDER		0024976	XH-108-45	MADE IN AMERICA LABEL	
0445098	HN-143-3	PISTON (ADVANCE)		0438655	XO-1028	COVER, RETAINER	
0445981	HN-143-5	FEED PAWL		0438663	XO-1029	RETAINER	
0444521	HN-143-6	PAWL COVER		0438689	XO-1031	MUFFLER	
0405399	HN-196-1	GASKET		0456350	XO-1044-5	SPRING	
0446054	HN-200-1	PISTON SEAL		0441212	XO-1055-5	BUSHING	
0452060	HN-202-1	SPRING (WORK CONTACT ELEMENT)		0072207	XO-1056-2G	TRIP LEVER	
0072801	HN-208-2	PRODUCT LABEL		0211300	XO-1056-3	PUSH ROD	
0445114	HN-211-1	CYLINDER MAIN		0211326	XO-1056-4	LOWER BUSHING	
0445122	HN-211-2	CYLINDER SLEEVE		0072181	XO-1056-6	UPPER BUSHING	
0407338	HN-212-P1	TRIGGER HOUS. PART. ASM.		1012242	XO-2056-1	TRIGGER	
0073619	HN-212-1	HOUSING					

\* = New Part > = Part Change