

18120008 Drillhead Assembly

Item Number	Part Number	Description	Qty
1	18120001	12HH Chuck Assembly - 12.5 Degrees	1
2	HHCS120132005	1/2-13UNC x 2" Lg HHCS (Gr. 5)	10
3	WASHERLK120	1/2" Regular Lockwasher	20
4	18100296	Lower Clamp Ring - single	1
5	18100323	O Ring	2
6	18100351	Oil Seal	2
7	HHCS120131125	1/2-13UNC x 1 1/2" Lg HHCS Gr. 5	20
8	WASHERLKET120	1/2" Lockwasher External Tooth	10
9	18100236	Lower Bearing Retainer (Chuck side)	1
10	PPSKH0180	1/8" Socket Head Pipe Plug	6
11	18100350	O Ring	2
12	18100349	Tapered Roller Bearing	2
13	18100234	Thrust Washer	2
14	PPSQHD100	1" Square Head Pipe Plug	1
15	PPSQHD0140	1/4" Square Head Pipe Plug	2
16	MPSQH340	3/4-14NPT Square Head Magnet Plug	2
17	18100228	Drillhead Housing	1
18	18100336	Drillhead Housing, Bushing (2 req'd)	2
19	18100233	Key	6
20	18100229	Drive Sleeve Gear 108T	1
21	18100230	Drive Sleeve	1
22	18100232	Drive Sleeve Gear 96T	1
23	NUTHJ12013	1/2-13UNC Hex Jam Nut	4
24	18100253	4 1/2" Modified HHCS	4
25	18100231	Drive Sleeve Key	3
26	18100002	Spindle	1
27	18100235	Drillhead Shim Pack	1
28	18100237	Upper Bearing Retainer	1
29	GF18NPTS	1/8 NPT Grease Fitting	1
30	18100352	Oil Seal	1
31	18100310	Upper Clamp Ring - double	1
32	18100161	Spindle Nut	1
33	18100162	Spindle Lock Nut	1
34	SHCS51624100	5/16-24UNF x 1" LG SHCS	3
35	18100239	Bushing Retainer	1
36	SHCS516518114	5/16-18UNC x 1 1/4" LG SHCS	3
37	SHCS14020034	1/4-20UNC x 3/4" LG SHCS	2
38	WASHERLKHC140B	1/4" Hi-Collar Lockwasher	6
39	18100281	Lube Pump	1
40	18100254	Bushing Spacer, Lube Pump	1
41	PN0180300S	1/8" NPT x 3" Lg Pipe Nipple	1
42	18100361	Oil Seal	1
43	18100271	Mounting Adapter	1
44	18100353	O Ring	1
45	SHCS14020100	1/4-20UNC x 1" LG SHCS	4
46	BALLS716	7/16" Steel Ball	1
47	18100247	Spring	1
48	18100248	Spring Retainer	1
49	18100250	Shifter Rod	1
50	BALLKNOB	Ball Knob	1
51	18100256	Shifter Lever Guide	1
52	18100359	O Ring	2
53	18100115	Primary Gear Shifter Yoke	1
54	18100257	Hitch Pin Clip Assembly	1

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Item Number	Part Number	Description	Qty
55	HHCS380161145	3/8-16UNC x 1 1/4" LG HHCS Gr. 5	6
56	WASHERLK380	3/8 Lock Washer	12
57	18100249	Shifter Lever Bracket	1
58	WASHERHRD12011	1/2" SAE Hardened Washer	3
59	NUTSC12020	1/2-20UNF Slotted Nut	1
60	CP180112	Cotter Pin 1/8 x 1 1/2" LG	1
61	18100305	Magnetic Sensor	1
62	18100245	Housing Cover	1
63	HHCS380161005	3/8-16UNC x 1" LG HHCS Gr. 5	6
64	18100252	Guard - Magnetic Tach.	1
65	STELBOW340	3/4" Street Elbow	1
66	REDNPT340180	3/4" x 1/8 " NPT Reducer	1
67	18100173	1/8" NPT Breather Plug	1
68	18100246	Filter Bracket	1
69	HHCS140200345	1/4-20UNC x 3/4" Lg HHCS (Gr. 5)	2
70	LOCKWASHER140	1/4" Regular Lockwasher	2
71	18100307	Oil Filter Assembly	1
72	18100282	Sight Glass - Oil Flow	1
73	18100243	Input Drive Shaft Tip	1
74	18100354	Roller Bearing	1
75	18100355	Retaining Ring	1
76	18100240	Primary Gear - 32T / 20T	1
77	18100242	Input Drive Shaft	1
78	18100360	Retaining Ring	1
79	18100255	Bearing Shield	1
80	18100357	O Ring	1
81	18100356	Ball Bearing	1
82	18100244	Motor Adapter	1
83	18100358	Retaining Ring	1
84	18100382	O Ring	1
85	SHCS12013134	1/2-13UNC x 1 3/4" Lg SHCS	5
Date : September 13, 2012			

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(Exploded View)**

