

HEADSTOCK GEARING ASSEMBLY

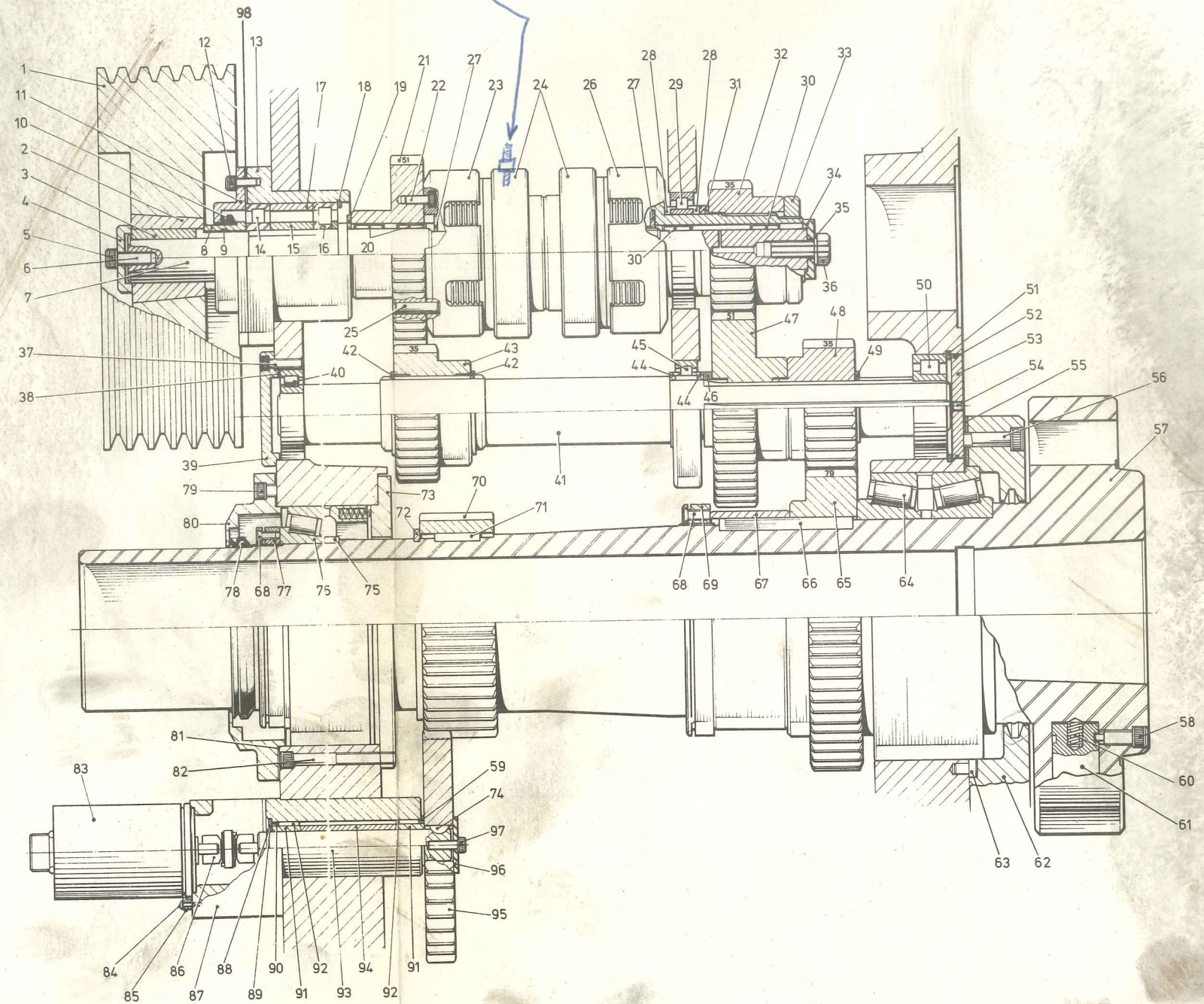


Spindle Speed Sensor

DJ2-6

$\frac{1}{8} \times \frac{1}{8}$  Nipple

Telcan 105339



For change from 1500 to 2100 RPM  
 Gear #'s H4M 985 } #695.00  
 H4M 986 } #915.00

HEADSTOCK GEARING ASSEMBLY

<u>Ref.No.</u>	<u>Description</u>	<u>Part No.</u>
1	Fenner Pulley SPA 200 MM PCD	+ 031A0266
2	Fenner Taper-lock Bush	+ 019P0106
3	Key	3/8" x 1/4" x 1 3/4" lg.
4	Retaining Cap	HYM 663
5	Spring Washer	M8
6	Skt. Cap Hd. Screw	M8 x 25 LG
7	Shaft - Clutch	+ HYM 646
8	Spacer	+ HYM 656
9	'O' Ring	+ B412-0028
10	'V' Ring Seal	+ V45S
11	Retaining Cap	HYM 658
12	Skt. Cap Hd. Screw	1/4" unc x 5/8" lg.
13	Bearing Housing - Clutch Shaft	+ HYM 655
14	Roller Bearing	+ FAG NU 207E
15	Bearing Spacer - Inner	+ HYM 659
16	Roller Bearing	+ FAG NUP 207E
17	Bearing Spacer - Outer	+ HYM 660
18	Internal Circlip	B361-5061
19	Clutch Spacer	+ HYM 662
20	Needle Roller Bearing	+ INA HK 3520
21	51T Clutch Gear	+ HYM 648
22	Skt. Cap Hd. Screw	M6 x 16 lg.
23	Clutch Driving Dog	+ HYM 650
24	Hydraulic Clutch	+ EX6-1000-H-96
25	Dowel Pin	8mm dia. x 30 mm lg.
26	Clutch Driving Dog Hub	+ HYM 649
27	Clutch Spacer	+ HYM 661
28	Angle Ring	+ FAG HJ 1010
29	Roller Bearing	+ FAG NU 1010
30	Needle Roller Bearing	+ INA HK 2820
31	Spacer	+ HYM 677



<u>Ref.No.</u>	<u>Description</u>	<u>Part No.</u>
32	35T Headstock Gear	+ HYM 653
33	Locknut	+ HYM 657
34	End Cap	HYM 679
35	Spring Washer	M12
36	Screw- Clutch Shaft	HYM 678
37	Skt. Cap Hd. Screw	1/4" unc x 5/8" lg.
38	Bearing Shim	EX6-1000-H-70 and H-79
39	Bearing Cap	D122-0012
40	Roller Bearing	FAG NJ 206E
41	Shaft - Second	+ HYM 645
42	External Circlip	DIN 1400-50mm
43	35T Headstock Gear	+ HYM 653
44	Angle Ring	+ FAG HJ 1008
45	Roller Bearing	+ FAG NU 1008
46	Spacer	+ HYM 676
47	51T Headstock Gear	+ HYM 652
48	35T Headstock Gear	+ HYM 665
49	External Circlip	DIN 1400-40mm
50	Roller Bearing	+ FAG NJ 2207E
51	Internal Circlip	B361-5061
52	'O' Ring	+ B412-0146
53	Plug	D566-0053
54	Skt. Set Screw	1/4"unc x 1/4" lg.
55	Front Bearing Cover Gasket	+ D343-0058
56	Skt. Cap Hd. Screw	B143-7051
57	Spindle	EX6-1000-H-100
58	Cam Screw	D697-0206
59	Washer	EX6-1000-H-34
60	Spring	B365-1177
61	Spindle Nose Cam	D123-0072
62	Front Bearing Cover	D005-0673
63	Peg	D572-0015
64	Front Bearing	+ B336-1765

65	79T Spindle Gear	+ HYM 666
66	Key	D441-0054 ✓
67	Spacer - Spindle	HYM 654 ✓
68	Skt. C/Sunk Head Screw	B143-7403 ✓
69	Front Bearing Nut	+ D536-0226
70	55T Gear	+ D344-0814
71	Key	B343-0025 ✓
72	External Circlip	B362-5084 ✓
73	Back Bearing Inside Cover	D132-0215 ✓
74	Woodruff Key BS 46	Type 404 $\frac{1}{2}$ "Dia.
75	Spacer	D708-0179 ✓
76	Back Bearing	+ B336-1346
77	Back Bearing Nut	B536-0025 ✓
78	'V' Ring Seal	+ V110S
79	Skt. Hd. Cap Screw	B143-7046 ✓
80	Back Bearing End Cover	EX6-1000-H-82 ✓
81	Back Bearing Cover Gasket	+ D343-0057
82	Skt. Cap Hd. Screw	B143-7054 ✓
83	Threading Resolver 44A 393606-001	+ GE No. 3N1000FB104D1
84	Screw	+ PIC No. Y1-4-U
85	Mounting Cleat	+ PIC NO. L2-13
86	Wafer Spring Coupling	+ PIC No. T15-14
87	Housing - Encoder Mounting	EX6-1000-H-55 ✓
88	External Circlip	DIN 1400-22 ✓
89	Washer	EX6-1000-H-35 ✓
90	Seal	+ INA G28 x 35 x 4
91	Inner Race	+ INA IR22 x 28 x 20
92	Needle Bearing	+ INA HK 2816
93	Resolver Shaft	EX6-1000-H-75 ✓
94	Spacer	EX6-1000-H-28 ✓
95	55T Gear	+ EX6-1000-H-10
96	Washer	D931-0208 ✓
97	Skt. Cap Hd. Wedgelock Screw	B144-7025 ✓
98	Gasket - Clutch Shaft	EX6-1000-H-115 ✓