

Drawing Package No. 83

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This drawing package contains specific information for the listed model numbers or part numbers. The purpose of this package is to provide supplemental data to the referenced Maintenance Manual. This information is intended for use by a qualified technician.

Model Type: 5000 series Attitude Gyro with Warning Flag, Caging, Inclinometer or a combination of these features

Maintenance Manual: 86M024

APPLICABLE MODEL / PART NUMBER INDEX

PART NO.	MODEL NO.	DESCRIPTION	SPECIFICATION DRAWING
1U149-001-1	5000B-5		18-100-2-ADD010
1U149-001-2	5000B-25	8° tilt	18-100-2-ADD070
1U149-001-3	5000B-28		18-100-2-ADD073
1U149-001-4	5000B-30	No Knob, Reverse Roll	18-100-2-ADD075
1U149-001-5	5000B-35	7½° tilt	18-100-2-ADD081
1U149-001-6	5000B-41	Reverse Roll	18-100-2-ADD094
1U149-002	5000F-5	Reverse Roll, 8° tilt	18-100-2-ADD030
1U149-002-1	5000F-7	No Knob, Reverse Roll, 8° tilt	18-100-2-ADD045
1U149-002-2	5000F-10	Reverse Roll, 8° tilt	18-100-2-ADD057
1U149-002-3	5000F-11	No Knob, Reverse Roll, 8° tilt	18-100-2-ADD058
1U149-002-6	5000F-17	No Knob, Reverse Roll	18-100-2-ADD093
1U149-005	5000B-11		18-100-2-ADD033
1U149-010	5000E-13		18-100-2-ADD062
1U149-010-1	5000B-37		18-100-2-ADD087
1U149-010-2	5000B-39		18-100-2-ADD090
1U149-010-3	5000B-49	8° tilt	18-100-2-ADD111
1U149-010-4	5000B-54	8° tilt	18-100-2-ADD123
1U149-010-5	5000B-64	8° tilt	18-100-2-ADD141
1U149-010-6	5000B-66		18-100-2-ADD144
1U149-010-7	5000B-70	8° tilt	18-100-2-ADD148
1U149-011	5000B-27		18-100-2-ADD072
1U149-012	5000B-40	With Flag	18-100-2-ADD092
1U149-012-1	5000B-47	With Flag, 8° tilt	18-100-2-ADD109
1U149-012-2	5000B-52	With Flag, 8° tilt	18-100-2-ADD118
1U149-012-4	5000B-55	With Flag	18-100-2-ADD124
1U149-013-1	5000B-45	With Inclinometer	18-100-2-ADD103
1U149-013-3	5000B-53	With Inclinometer, 8° tilt	18-100-2-ADD119

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PART NO.	MODEL NO.	DESCRIPTION	SPECIFICATION DRAWING
1U149-014-5	5000B-58	5° tilt	18-100-2-ADD127
1U149-014-12	5000B-73	8° tilt	18-100-2-ADD151
1U149-014-13	5000B-74	5° tilt	18-100-2-ADD156
1U149-015-9	5000B-67	With Flag	18-100-2-ADD145
1U149-015-11	5000B-72	With Flag, 8° tilt	18-100-2-ADD150
1U149-015-15	5000B-75	With Flag	18-100-2-ADD158
1U149-016-7	5000B-62	With Flag & Inclinator	18-100-2-ADD139
1U149-016-8	5000B-63	With Flag, Inclinator, 8° tilt	18-100-2-ADD140
1U149-017-10	5000B-68	No Knob, 5° tilt	18-100-2-ADD146
1U149-019-19	5000B-76	Inclinator, 8° tilt	18-100-2-ADD164
1U149-021-1	5000M	With Caging	18-100-2-ADD096
1U149-021-9	5000M-16	With Caging, 4° tilt	18-100-2-ADD142
1U149-022-2	5000M-5	With Caging, 8° tilt	18-100-2-ADD120
1U149-023-3	5000M-6	With Caging & Inclinator	18-100-2-ADD121
1U149-024-4	5000M-7	Caging, Inclinator, 8° tilt	18-100-2-ADD122
1U149-025-5	5000M-8	Caging, Inclinator & Flag	18-100-2-ADD129
1U149-026-6	5000M-9	Caging, Inclinator & Flag, 8° tilt	18-100-2-ADD130
1U149-027-7	5000M-14	With Caging & Flag	18-100-2-ADD137
1U149-028-8	5000M-15	With Caging & Flag, 8° tilt	18-100-2-ADD138
23-501-02	5000D	10° tilt	18-100-2-ADD015
23-501-03	5000B		18-100-2-ADD004
23-501-03-1	5000B-8		18-100-2-ADD012
23-501-03-2	5000B-15		18-100-2-ADD043
23-501-06	5000B-4		18-100-2-ADD009
23-501-06-1	5000B-2		18-100-2-ADD006
23-501-06-2	5000B-7		18-100-2-ADD011
23-501-06-3	5000B-9		18-100-2-ADD013
23-501-06-4	5000B-14		18-100-2-ADD042
23-501-06-6	5000B-17		18-100-2-ADD053
23-501-06-7	5000B-18		18-100-2-ADD059
23-501-06-8	5000B-19		18-100-2-ADD060
23-501-06-9	5000B-20		18-100-2-ADD063
23-501-06-10	5000B-21		18-100-2-ADD065
23-501-06-12	5000B-24	8° tilt	18-100-2-ADD069
23-501-06-13	5000B-26		18-100-2-ADD071
23-501-06-14	5000B-29	8° tilt	18-100-2-ADD074
23-501-06-15	5000B-32		18-100-2-ADD077
23-501-06-16	5000B-36		18-100-2-ADD086
23-501-06-17	5000B-42	8° tilt	18-100-2-ADD095
23-501-06-18	5000B-44	5° tilt	18-100-2-ADD102
23-501-06-19	5000B-48	8° tilt	18-100-2-ADD110

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PART NO.	MODEL NO.	DESCRIPTION	SPECIFICATION DRAWING
23-501-06-20	5000B-57	10° tilt	18-100-2-ADD126
23-501-06-21	5000B-65		18-100-2-ADD143
23-501-06-22	5000B-69		18-100-2-ADD147
23-501-06-23	5000B-71		18-100-2-ADD149
23-501-07	5000B-1		18-100-2-ADD005
23-501-08	5000D-1		18-100-2-ADD016
23-501-09	5000F		18-100-2-ADD020
23-501-010	5000F-1	8° tilt	18-100-2-ADD021
23-501-013	5000B-3		18-100-2-ADD008
23-501-014	5000F-2		18-100-2-ADD022
23-501-015	5000F-3	8° tilt	18-100-2-ADD023
23-501-016	5000B-10		18-100-2-ADD014
23-501-016-1	5000B-33		18-100-2-ADD078
23-501-016-2	5000B-34	7½° tilt	18-100-2-ADD080
23-501-017	5000F-6		18-100-2-ADD044
23-501-017-1	5000F-9		18-100-2-ADD054
23-501-017-2	5000F-14	Chamfered Bezel	18-100-2-ADD084
23-501-018	5000B-12		18-100-2-ADD034
23-501-018-1	5000B-13		18-100-2-ADD041
23-501-018-2	5000B-22	8° tilt	18-100-2-ADD067
23-501-019	5000F-8	8° tilt	18-100-2-ADD052
23-501-019-1	5000F-12	8° tilt	18-100-2-ADD064
23-501-020	5000F-13	No Knob, 8° tilt	18-100-2-ADD066
23-501-021	5000B-31	No Knob	18-100-2-ADD076
23-501-031-1	5000B-38	With Flag	18-100-2-ADD089
23-501-032-2	5000B-43	With Flag, 8° tilt	18-100-2-ADD097
23-501-032-3	5000B-50	With Flag, 8° tilt	18-100-2-ADD112
23-501-033-3	5000B-46	With Inclinator	18-100-2-ADD104
23-501-034-4	5000B-51	With Inclinator, 8° tilt	18-100-2-ADD113
23-501-035-5	5000M-1	With Caging	18-100-2-ADD114
23-501-036-6	5000M-2	With Caging, 8° tilt	18-100-2-ADD115
23-501-037-7	5000M-3	With Caging, Inclinator	18-100-2-ADD116
23-501-038-8	5000M-4	With Caging & Inclinator, 8° tilt	18-100-2-ADD117
23-501-039-9	5000M-10	With Caging, Inclinator & Flag	18-100-2-ADD131
23-501-040-10	5000M-11	With Caging, Inclinator, Flag, 8° tilt	18-100-2-ADD132
23-501-041-1	5000B-60	With Flag & Inclinator	18-100-2-ADD133
23-501-042-2	5000B-61	With Flag & Inclinator, 8° tilt	18-100-2-ADD134
23-501-043-3	5000M-12	With Caging & Flag	18-100-2-ADD135
23-501-044-4	5000M-13	With Caging, Flag, 8° tilt	18-100-2-ADD136

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PARTS LISTS WITH MATCHING ASSEMBLY DRAWINGS

PARTS LIST	DESCRIPTION	ASSEMBLY DRAWING
23-501-01 Parts List	Parts List for Attitude Gyro 23-501-01 thru -09	6D1322
23-501-010 Parts List	Parts List for Attitude Gyro 23-501-010 thru -019	6D1101
23-501-031 Parts List	Parts List for Attitude Gyro 23-501-031 thru -039	6D1234 (-031/-032) 6D1380 (-033 thru -040)
23-501-041 Parts List	Parts List for Attitude Gyro 23-501-041 thru -049	6D1380
1U149-001	Parts List for Attitude Gyro 1U149-001 thru -010	6D1234
1U149-001 SP	Parts List for Attitude Gyro 1U149-001 thru -010 SP	6D1447
1U149-011	Parts List for Attitude Gyro 1U149-011 thru -020	6D1234 (except -016) 6D1380 (-016 only)
1U149-021	Parts List for Attitude Gyro 1U149-021 thru -030	6D1380
1V446-021	Parts List for Case Sub-Assembly 1V446-021 thru -030	6C948
1V446-041	Parts List for Case Sub-Assembly 1V446-041 thru -050	6C948
1V446-051	Parts List for Case Sub-Assembly 1V446-051 thru -060	6C948

MISCELLANEOUS DRAWINGS

DRAWING NUMBER	TITLE
18-100-2	Customer Acceptance Specification for Model 5000 Horizon Gyro
6C210	Rotor & Housing Assembly
6B272	Rotor Assembly Illustration
6B509	Shaft Assembly Illustration
6C511	Rotor and Shaft Assembly Illustration
6C948	Case Sub-Assembly Illustration (see 1V446-xxx)
6D1101	Gyro Assembly Illustration (see 23-501-010)
6D1234	Gyro Assembly Illustration (see 1U149-001 & 1U149-011)
6D1322	Gyro Assembly Illustration (see 23-501-01)
6D1380	Gyro Assembly Illustration (see 1U149-021)
6D1447	Gyro Assembly Illustration (see 1U149-001 SP)

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