

Tyler Camera Systems

NOSE MOUNT,
SUPER NOSE MOUNT
 MULTI-CAM MOUNT
 NATIONAL GRID MOUNT
 AND
 NSWC MOUNT
 Helicopter Camera Mounts
 for
 Eurocopter / Aerospatiale
 AS-350 & AS-355 Series Helicopters

MDL LOG OF REVISIONS

REV.NO.	PAGES	DATE	DESCRIPTION
ORIG	ALL	6/5/98	INITIAL RELEASE
A	1	7/21/98	ADDED TWO HOLES ASMX-042
B	ALL	08/21/98	ADDED DRAWINGS 6 CAM 001THRU 006
C	ALL	04/26/99	ADDED DRAWING UM-001& UM-002 & F-U-001-005 UNIVERSAL MOUNT, CHANGED 6 CAM NAME ,TO MULTI-CAM.
D	ALL	04/01/02	ADDITION OF NG-001-027 AND N6 015&016 & FR-003,004,006,007,013,015
E	7 of 8	09-15-03	CORRECTED QUANTITY ON DRAWING NG-019 REF -09 FR to 4
F	8	05-08-05	ADDITION OF AV-11531.001-01 4OF4
G	ALL	10-18-05	ADDITION OF FR-028-039, ASMX-085-086,88,89
H	ALL	08-24-2008	Removal of UM-001,002,F-U-001,002,003,004,005

FAA APPROVED

SEP 0 8 2008

LOS ANGELES
 AIRCRAFT CERTIFICATION OFFICE
 INITIALS:

TYLER CAMERA SYSTEMS
14218 AETNA ST.
VAN NUYS CA. 91401

A-STAR NOSE MT.
DWG. LIST NO. TCS TM NOSE -001
DATE: 08-24-2008 REV.H

**NOSE MOUNT, SUPER NOSE MOUNT, MULTI-CAM,
NATIONAL GRID MOUNT and NSWC MOUNT
FOR
EUROCOPTER 350 & 355 SERIES HELICOPTERS**

DRAWING NUMBER	NUMBER OF SHEETS	REVISION LETTER	REVISION DATE	DRAWING TITLE
SG-1000	1	N/C	7/30/93	A-STAR REAR CROSS TUBE CLAMP (APPROVED UNDER STC SH 8037 NM)
TYL-206-010	1	N/C	02/18/83	MAG. SUPPORT LOCK LEVER (APPROVED UNDER STC SH 2256 NM)
TYL-206-017	1	N/C	1/28/83	BEARING RECEIVER #2 (APPROVED UNDER STC SH 2256 NM)
TYL-206-023	1	N/C	02/19/83	MAG. KNOB WASHER (APPROVED UNDER STC SH 2256 NM)
ASN-002	1	N/C	8/04/97	FRONT SUPPORT TAB A-STAR ATTACH FRAME
ASMX-001	1	N/C	05/15/98	MASTER DRAWING FOR ASSY.
ASMX-002	1	N/C	11/07/97	TILT ARM
ASMX-003	1	N/C	11/07/97	TILT ARM SHAFT
ASMX-004	1	N/C	11/07/97	TILT ARM LID
ASMX-005	1	N/C	11/12/97	TILT BRAKE DISK
ASMX-006	1	N/C	11/12/97	TILT STOP PIN BLOCK

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ASMX-007	1	N/C	11/12/97	WELD TAB NO. 1
ASMX-008	1	N/C	11/12/97	WELD TAB NO. 2
ASMX-009	1	N/C	11/12/97	TILT BEARING CLAMP RING
ASMX-010	1	N/C	3/04/98	TILT SHAFT END CAP
ASMX-011	1	N/C	3/05/98	TILT BEARING PLATE "LEFT SIDE"
ASMX-012	1	N/C	0/05/98	TENSION ARM SCREW BLOCK
ASMX-013	1	N/C	3/20/98	CAMERA SIDE PLATE
ASMX-014	1	N/C	3/20/98	CAMERA PLATE TIE DOWN RAILS
ASMX-015	1	N/C	3/20/98	CAMERA PLATE
ASMX-016	1	N/C	3/20/98	SAFETY SNAP BLOCK
ASMX-017	1	N/C	3/20/98	SUPPORT TRUSS
ASMX-018	1	N/C	3/20/98	LOCK KNOB
ASMX-019	1	N/C	3/20/98	LOCK KNOB SHAFT
ASMX-020	1	N/C	3/28/98	TILT POT LOCK ARM
ASMX-021	1	N/C	4/17/98	TAIL WT. FRONT BRKT.
ASMX-022	1	N/C	4/17/98	TAIL WT. REAR BRKT.
ASMX-023	1	N/C	4/17/98	TAIL WT. SPANNER BRKT.
ASMX-024	1	N/C	4/17/98	TAIL WT. TOP REAR BRKT.
ASMX-025	1	N/C	4/27/98	CAMERA CLAMP DOWN RISER
ASMX-026	1	N/C	4/27/98	CAMERA CLAMP DOWN BAR
ASMX-027	1	N/C	4/30/98	CAMERA PLATE SAFETY ROD

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ASMX-028	1	N/C	5/02/98	TILT BEARING PLATE RT. SIDE
ASMX-029	1	N/C	5/02/98	BRAKE LOCK LEVER
ASMX-030	1	N/C	5/04/98	BRAKE LOCK LEVER COLLAR
ASMX-031	1	N/C	5/04/98	MOUNT FRAME SPACER COLLAR
ASMX-032	1	N/C	05/09/98	MAIN SUPPORT BRACKET
ASMX-033	1	N/C	05/09/98	UP-RIGHT SUPPORT PLATE
ASMX-034	1	N/C	05/09/98	FRONT FACE FRAME WORK
ASMX-035	1	N/C	05/09/98	REAR UP-RIGHT BRACKET
ASMX-036	1	N/C	05/09/98	REAR FLAT PLATE
ASMX-037	1	N/C	05/09/98	REAR SPACER PLATE
ASMX-038	1	N/C	05/09/98	REAR BOLT COLLAR
ASMX-039	1	N/C	05/09/98	REAR SUPPORT FRAMEWORK
ASMX-040	1	N/C	05/09/98	REAR BACKING PLATE
ASMX-041	1	N/C	05/11/98	BRAKE ARM LATCH
ASMX-042	1	A	07/21/98	CENTER TAB
ASMX-043	1	N/C	05/11/98	CAMERA SUPPORT FRAMEWORK
ASMX-044	1	N/C	05/11/98	BELT IDLER ARM
ASMX-045	1	N/C	05/11/98	BELT IDLER WHEEL
ASMX-046	1	N/C	05/15/98	BRAKE ARM EXTENSION
ASMX-047	1	N/C	05/15/98	TILT SHAFT SPACERS
ASMX-048	1	N/C	05/15/98	TENSION SHAFT

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ASMX-049	1	N/C	05/15/98	CAMERA SAFETY SNAP LOCK ASSY
ASMX-050	1	N/C	05/15/98	LOCK BUTTON COLLAR
ASMX-051	1	N/C	05/15/98	LOCK BUTTON
ASMX-052	1	N/C	05/15/98	LOCK BUTTON RECEIVER
ASMX-053	1	N/C	05/15/98	TAIL WT MAIN SUPPORT TUBE
ASMX-054	1	N/C	05/15/98	TAIL WT. MAIN SUPPORT TUBE SIDE PLATE
ASMX-054	1	N/C	05/15/98	TAIL WT. MAIN SUPPORT TUBE SIDE PLATE
ASMX-055	1	N/C	05/15/98	TAIL WT. MAIN SUPPORT TUBE TAB
ASMX-056	1	N/C	05/15/98	TAIL WT. TOP STRUT
ASMX-057	1	N/C	05/15/98	TAIL WT. CROSS STRUT
ASMX-058	1	N/C	05/16/98	COMPLETE MT. FRAMEWORK DISPLAY
ASMX-059	1	N/C	05/17/98	TAIL WT. SPANNER BRACKET FAIRING
ASMX-060	1	N/C	05/17/98	TAIL WT. ASSY. DISPLAY
ASMX-061	1	N/C	05/17/98	206 NOSE MT. ADPT. FRONT PLATE
ASMX-062	1	N/C	05/17/98	206 NOSE MT ADPT. REAR PLATE
ASMX-063	1	N/C	05/17/98	206 NOSE MT. ADPT. REAR COLLARS
ASMX-064	1	N/C	05/18/98	206 NOSE MT. ADPT. FRONT INNER TAB
ASMX-065	1	N/C	05/18/98	206 NOSE MT. ADPT. COMPLETE FRAMEWORK DISPLAY
ASMX-066	1	N/C	05/18/98	WEIGHT BOX PIP PIN BLOCK
ASMX-067	1	N/C	05/18/98	WEIGHT BOX LID
ASMX-068	1	N/C	05/18/98	WEIGHT BOX

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ASMX-069	1	N/C	05/18/98	SIDE COVER (OUTSIDE)
ASMX-070	1	N/C	05/19/98	SIDE COVER INSIDE
ASMX-071	1	N/C	05/19/98	A-STAR W/TYLER IMAX MT.
ASMX-072	1	N/C	05/19/98	A-STAR W/206 NOSE MT. ADPT.
ASMX-073	1	N/C	05/23/98	FRONT BUMPER
ASMX-074	1	N/C	05/23/98	TILT AXIS CAP
ASMX-075	1	N/C	05/23/98	CAMERA SUPPORT BEAM END CAP
ASMX-076	1	N/C	05/23/98	SIDE COVER STAND-OFF
ASMX-077	1	N/C	05/23/98	SIDE COVER STAND-OFF NO. 2
ASMX-078	1	N/C	05/24/98	SIDE COVER FASTENER WASHER
ASMX-078	1	N/C	05/24/98	LOCK BAR KNOB SHAFT
ASMX-079	1	N/C	05/25/98	LOCK BAR KNOB SHAFT
ASMX-080	1	N/C	05/30/98	ALTERNATE FRONT SUPPORT TAB
ASMX-081	1	N/C	05/30/98	ALTERNATE FRONT SUPPORT TAB CLAMP
ASMX-082	1	N/C	06/05/98	CENTER DOUBLE TAB
ASMX-083	1	N/C	06/05/98	V BRACE TUBE
ASMX-084	1	N/C	06/05/98	ALTERNATE REAR SKID TUBE CLAMP
ASMX-200	1	N/C	06/01/98	ELECTRICAL BLOCK DIAGRAM
SG-10111	1	N/C	09/25/93	SUPPORT STRUT INSERT
SG-1012	1	N/C	02/18/94	SUPPORT STRUT TOP CLEVIS
SG-1013	1	N/C	09/29/93	SUPPORT STRUT BOTTOM CLEVIS

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TYL-206-009	1	N/C	06/06/96	BELT WHEEL
6 CAM-001	1	N/C	08/16/98	COMPLETE MOUNT DISPLAY
6 CAM-002	1	N/C	07/20/98	BOLT COLLARS A & B
6 CAM-003	1	N/C	07/20/98	CAMERA SHELF TAB
6 CAM-004	1	N/C	07/20/98	CAMERA SHELF FRAME
6 CAM-005	1	N/C	08/08/98	CAMERA SHELF AND PLATES
6 CAM-006	1	N/C	08/10/98	CAMERA SUPPORT MAIN SUPPORT
6 CAM-007	1	N/C	08/11/98	HORIZONTAL SUPPORT TUBE
6 CAM-008	1	N/C	08/11/98	CAMERA SHELF
6 CAM-009	1	N/C	08/11/98	MOUNT COLLAR BRACE
6 CAM-010	1	N/C	08/11/98	MOUNT COLLAR
6 CAM-011	1	N/C	08/16/98	SIDE BRACE TAB

NATIONAL GRID

NG-001	1	N/C	04/01/02	MAIN DRAWING W/PARTS CALL OUT
NG-002 1		N/C	02/25/02	OPTECH SENSOR BASE PLATE

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NG-003	1	N/C	02/28/02	OPTECH SENSOR HOUSING CORNER UNIT
NG-004	1	N/C	02/28/02	OPTECH SENSOR BASE PLATE STRUT
NG-005	1	N/C	03/01/02	OPTECH SENSOR MAIN CLAMP
NG-006	1	N/C	03/04/02	STILL/VIDEO CAMERA BASE PLATE
NG-007	1	N/C	03/04/02	STILL/VIDEO CAMERA BASE PLATE STRUT
NG-008	1	N/C	03/12/02	VERTICAL MAIN PLATE
NG-009	1	N/C	03/14/02	VIDEO CAMERA TILT BASE
NG-010	1	N/C	03/14/02	STILL CAMERA BASE
NG-011	1	N/C	03/14/02	GLASS WINDOW
NG-012	1	N/C	03/14/02	GLASS WINDOW GASKET
NG-013	1	N/C	03/15/02	ISOLATOR SUPPORT PLATE
NG-014	1	N/C	03/15/02	STRUT FASTNER BRACKET
NG-015	1	N/C	03/16/02	FLOOR RACK
NG-016	1	N/C	03/17/02	MAIN BEAM LIFT TAB
NG-017	1	N/C	03/18/02	MAIN BEAM MOUNT TAB
NG-018	1	N/C	03/18/02	MAIN BEAM END TAB
NG-019	1	N/C	03/18/02	FLOOR RACK INSTALLED
NG-020	1	N/C	03/19/02	MAIN BEAM
NG-021	1	N/C	03/20/02	HOUSING TOP & BOTTOM PLATE
NG-022	1	N/C	03/24/02	MAIN BEAM END CAP
NG-023	1	N/C	03/27/02	REAR FLAT PLATE
NG-024	1	N/C	03/27/02	REAR BACKING PLATES

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NG-025	1	N/C	03/27/02	BRACE STRUT
NG-026	1	N/C	03/27/02	REAR SUPPORT FRAMEWORK
NG-027	1	N/C	03/14/02	DCS 760 CAMERA BRACKET

NSWC MOUNT FLOOR RACK PARTS

APPROVED ON STC SH5050NM

FR-002	1	A	06/07/99	FIRE WALL TAB NO. 1
FR-003	1	B	06/10/99	FRONT TIE DOWN CLEVIS
FR-004	1	A	06/10/99	REAR TIE DOWN BRACKET
FR-006	1	N/C	6/16/99	FRONT TIE BAR
FR-007	1	A	08/09/99	TIE DOWN PLUG
FR-009	1	N/C	6/16/99	CENTER SPLIT PIVOT WELD SPACER
FR-013	1	N/C	6/17/99	FIRE WALL TAB NO. 3
FR-014	1	N/C	6/17/99	END PLATE
FR-015	1	N/C	6/17/99	FRONT TIE BAR KNOB
FR-016	1	N/C	6/18/99	TIE BAR COLLAR
FR-020	1	N/C	06/18/99	SKID FOOT
FR-021	1	N/C	6/18/99	MIDDLE MOUNT TAB NO. 2
FR-022	1	N/C	6/18/99	MIDDLE MOUNT TAB NO. 3

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FR-023	1	N/C	6/18/99	MIDDLE MOUNT TAB NO. 4
FR-024	1	N/C	6/18/99	MIDDLE MOUNT TAB NO. 5
FR-025	1	N/C	6/18/99	MIDDLE MOUNT TAB NO. 6
FR-026	1	B	6/18/99	A-STAR RACK ASSM. DRAWING FOR MIDDLE MOUNT
FR-027	1	N/C	8/09/99	SKID FOOT
A-S- 003	1	N/C	10/11/89	MOUNT TIE DOWN LOOP

NEW DRAWINGS FOR THE NSWC MOUNT

FR-028	1	N/C	10/06/05	RIGHT SIDE CASE SUPPORT RACK
FR-029	1	N/C	10/06/05	SUPPORT RACK BRACKET NO 1
FR-030	1	N/C	10/06/05	SUPPORT RACK BRACKER NO 2
FR-031	1	N/C	10/06/05	SUPPORT RACK BRACKER NO 3
FR-032	1	N/C	10/07/05	LEFT SIDE CASE SUPPORT RACK
FR-033	1	N/C	10/07/05	SUPPORT RACK BRACKER NO 4
FR-034	1	N/C	10/07/05	SUPPORT RACK BRACKER NO 5
FR-035	1	N/C	10/07/05	SUPPORT RACK BRACKER NO 6
FR-036	1	N/C	10/08/05	MOD FOR NAVY LAB
ASMX-085	1	N/C	07/28/05	NAVAL SURFACE WARFACE GIMBAL SUPPORT FRAMEWORK
ASMX-086	1	N/C	08/02/05	GIMBAL SUPPORT BAR
ASMX-087	1	N/C	1-31-06	PITO TUBE NOSE
ASMX-088	1	N/C	1-31-06	PITO TUBE SUPPORT TUBE
ASMX-089	1	N/C	1-31-06	EXTENDED PITO TUBE LAYOUT

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FR-037	1	N/C	10-18-05	ELECTRONIC CASE STRAP
FR-038	1	N/C	10-24-05	RIGHT SIDE CASE TIE DOWN
FR-039	1	N/C	10-24-05	LEFT SIDE CASE TIE DOWN