

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-001
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 36A-8 TOP OF BLOCK HOUSE	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
VEHICLE, LAUNCHER AND LAUNCHER STAND CENTERED IN FRAME. CAMERA TO BE REMOTELY OPERATED BY THE LAUNCH CONDUCTOR IN CASE OF AN EMERGENCY. MUST BE OPERATIONAL FROM 30 MINUTES PRIOR TO RP-1 TANKING AND REMAIN OPERATIONAL UNTIL RELEASED BY THE LAUNCH CONDUCTOR.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-001
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

LOCATION:	CAMERA	LENS	FILM/LOAD	ASA
36A-3	16MM	--	--	
	FPS	SHUTTER	SEC	F/STOP
	SENSOR	SLEW	EXP	

TIMING/CONTROL:	UNITS	CABLE	START	TYPE	mA	
	MAN/SEQ	SWITCH	BEGIN	STOP	D/C	MODE

REQUIREMENT:

36A FIXED:
VEHICLE, LAUNCHER, AND LAUNCHER STAND CENTERED IN FRAME. CAMERA TO BE REMOTELY OPERATED BY THE LAUNCH CONDUCTOR IN CASE OF AN EMERGENCY. MUST BE OPERATIONAL FROM 30 MINUTES PRIOR TO RP-1 TANKING AND REMAIN OPERATIONAL UNTIL RELEASED BY THE LAUNCH CONDUCTOR.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-001
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 36A-5	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
VEHICLE, LAUNCHER AND LAUNCHER STAND CENTERED IN FRAME. CAMERA TO BE REMOTELY OPERATED BY THE LAUNCH CONDUCTOR IN CASE OF AN EMERGENCY. MUST BE OPERATIONAL FROM 30 MINUTES PRIOR TO RP-1 TANKING AND REMAIN OPERATIONAL UNTIL RELEASED BY THE LAUNCH CONDUCTOR.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-001
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 36A-9	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
VEHICLE, LAUNCHER, AND LAUNCHER STAND CENTERED IN FRAME. CAMERA TO BE REMOTELY OPERATED BY THE LAUNCH CONDUCTOR IN CASE OF AN EMERGENCY. MUST BE OPERATIONAL FROM 30 MINUTES PRIOR TO RP-1 TANKING AND REMAIN OPERATIONAL UNTIL RELEASED BY THE LAUNCH CONDUCTOR.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-002
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 115 DEG, 350' 50' TOWER	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
VEHICLE, LAUNCHER, AND LAUNCHER STAND CENTERED IN BOTTOM OF FRAME FOR SURVEILLANCE OF ALL FUNCTIONS DURING IGNITION AND LIFT-OFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-002
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 195 DEG, 55O' 50' TOWER	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
VEHICLE, LAUNCHER, AND LAUNCHER STAND CENTERED IN BOTTOM OF FRAME FOR SURVEILLANCE OF ALL FUNCTIONS DURING IGNITION AND LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-002
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 340 DEG, 350' 50' TOWER	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
VEHICLE LAUNCHER, AND LAUNCHER STAND CENTERED IN BOTTOM OF FRAME FOR SURVEILLANCE OF ALL FUNCTIONS DURING IGNITION AND LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-003
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

LOCATION: 275 DEG, 275' 30' TOWER	CAMERA 16MM	LENS --	FILM/LOAD --	ASA
	FPS	SHUTTER	SEC	F/STOP
	SENSOR	SLEW	EXP	

TIMING/CONTROL:	UNITS	CABLE	START	TYPE	mA	
	MAN/SEQ	SWITCH	BEGIN	STOP	D/C	MODE

REQUIREMENT:

36A FIXED:
TOP OF FLAME DEFLECTOR TO JUST ABOVE ATLAS RETRO-ROCKETS CENTERED IN
FRAME FOR SURVEILLANCE OF LAUNCHER RELEASE FUNCTION,
HYDRAULIC-PNEUMATIC DISCONNECT, AND BOOSTER ENGINE PERFORMANCE
DURING LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-003
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 340 DEG, 350' 50' TOWER	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
TOP OF FLAME DEFLECTOR TO JUST ABOVE ATLAS RETRO-ROCKETS CENTERED IN
FRAME FOR SURVEILLANCE OF LAUNCHER RELEASE FUNCTION,
HYDRAULIC-PNEUMATIC DISCONNECT, AND BOOSTER ENGINE PERFORMANCE DURING
LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-003
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 115 DEG, 350' 50' TOWER	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
TOP OF FLAME DEFLECTOR TO JUST ABOVE RETRO-ROCKETS, CENTERED IN FRAME FOR SURVEILLANCE OF LAUNCHER RELEASE FUNCTION, HYDRAULIC-PNEUMATIC DISCONNECT, AND BOOSTER ENGINE PERFORMANCE DURING LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-003
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 195 DEG, 550' 50' TOWER	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
TOP OF FLAME DEFLECTOR TO JUST ABOVE RETRO-ROCKETS, CENTERED IN FRAME FOR SURVEILLANCE OF LAUNCHER RELEASE FUNCTION, HYDRAULIC-PNEUMATIC DISCONNECT, AND BOOSTER ENGINE PERFORMANCE DURING LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-004
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u>	<u>CAMERA</u>	<u>LENS</u>	<u>FILM/LOAD</u>	<u>ASA</u>
LAUNCHER DECK NW CORNER TALL PEDESTAL	16MM	--		
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
CENTER VEHICLE LATERALLY IN FRAME AND ELEVATE CAMERA SO THAT RETRO-ROCKETS
AND AFTER LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-004
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u>	<u>CAMERA</u>	<u>LENS</u>	<u>FILM/LOAD</u>	<u>ASA</u>
LAUNCHER DECK SE	16MM	--	--	
CORNER TALL				
PEDESTAL				
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
CENTER VEHICLE LATERALLY IN FRAME AND ELEVATE CAMERA SO THAT RETRO-ROCKETS
AND AFTER LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-005
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

LOCATION: 230 DEG, 225' 30' TOWER	CAMERA 16MM	LENS --	FILM/LOAD --	ASA
	FPS	SHUTTER	SEC	F/STOP
	SENSOR	SLEW	EXP	

TIMING/CONTROL:	UNITS	CABLE	START	TYPE	mA	
	MAN/SEQ	SWITCH	BEGIN	STOP	D/C	MODE

REQUIREMENT:

36A FIXED:
CENTAUR UPPER AND LOWER UMBILICAL BOOMS CENTERED IN FRAME FOR STUDY OF
UMBILICAL BOOM RETRACTION.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-006
ITEM:
ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> UMBILICAL TOWER 15TH LEVEL	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
CENTAUR UPPER BOOM UMBILICALS CENTERED IN BOTTOM OF FRAME TO RECORD
UMBILICAL DISCONNECT ACTION.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-006
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> UMBILICAL TWR 12TH LVL RAIL	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
CENTAUR UPPER BOOM UMBILICAL CONNECTORS AND PANEL CENTERED IN FRAME
TO RECORD UMBILICAL DISCONNECT ACTION.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

ENGINEERING

SPR:
ITEM: Extra customer
Item

TECHNICAL INFORMATION:

<u>LOCATION:</u> UMBILICAL TWR TOP, WEST SIDE RAIL	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
CENTAUR UPPER UMBILICAL BOOM CENTERED IN FRAME TO SHOW OVERALL ACTION DURING RETRACTION.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-007
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> UMBILICAL TWR TOP, NORTH SIDE RAIL	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
CENTAUR LOWER UMBILICAL BOOM LOCATED IN FRAME TO SHOW OVERALL ACTION DURING RETRACTION.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-007
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> UMBILICAL TWR 14TH LEVEL TV PLATFORM	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
CENTAUR LOWER BOOM UMBILICAL CONNECTORS CENTERED IN BOTTOM OF FRAME TO SHOW DISCONNECT.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-011
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 230 DEG, 225' 30' TOWER	<u>CAMERA</u> 16MM	<u>LENS</u>	<u>FILM/LOAD</u>	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
NOSE FAIRING ENVIRONMENTAL CONTROL DUCT CENTERED IN BOTTOM OF FRAME TO SHOW DISCONNECT.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
POCS ID: --

SPR: A-009
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

LOCATION: 340 DEG, 350' 50' TOWER	CAMERA 16MM	LENS --	FILM/LOAD --	ASA
	FPS	SHUTTER	SEC	F/STOP
	SENSOR	SLEW	EXP	

TIMING/CONTROL:	UNITS	CABLE	START	TYPE	mA	
	MAN/SEQ	SWITCH	BEGIN	STOP	D/C	MODE

REQUIREMENT:

36A FIXED:
FIRST STAGE UMBILICALS 600P-2, 3, AND 5 CENTERED IN BOTTOM OF FRAME TO RECORD EJECT ACTION.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-009
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 36A-6	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
FIRST STAGE UMBILICALS 600P-2, 3, AND 5 CENTERED IN BOTTOM OF FRAME TO RECORD EJECT ACTION.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-013
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 275 DEG, 275' 30' TOWER	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
DAMPER ARM LOCATED IN FRAME TO SHOW OVERALL ACTION WHEN ARM DROPS TO
SNUBBER. FRAME TO SHOW VEHICLE CENTERLINE WITHIN LEFT SIDE OF FOV.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
ENGINEERING

SPR: A-015
ITEM:

TECHNICAL INFORMATION:

<u>LOCATION:</u> RAMP RAIL EAST SIDE	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
CENTER UPRANGE (WEST) LAUNCHER RELEASE ARM IN FRAME FOR SURVEILLANCE DURING LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
ENGINEERING

SPR: A-014
ITEM:

TECHNICAL INFORMATION:

<u>LOCATION:</u> RAMP RAIL WEST SIDE	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
CENTER DOWNRANGE (EAST) LAUNCHER RELEASE ARM IN FRAME FOR SURVEILLANCE
DURING LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO.
--

A7958 SPR:

A008

ITEM:
ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 230 DEG, 225' 30' TOWER	<u>CAMERA</u> 16MM	<u>LENS</u>	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED: CENTAUR LOWER BOOM UMBILICALS CENTERED IN FRAME TO SHOW DISCONNECT.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-017
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 36A-C TV TOWER	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:

BETWEEN VEHICLE SKIRT AND LO2 FILL AND DRAIN STRUCTURE DURING LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-016
ITEM:
ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u>	<u>CAMERA</u>	<u>LENS</u>	<u>FILM/LOAD</u>	<u>ASA</u>
LAUNCHER DECK SE	16MM	--	--	
SIDE SHORT				
PEDESTAL				
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
CENTER THE EAST KICKSTRUT IN FRAME FOR SURVEILLANCE DURING LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
ENGINEERING

SPR: A-010
ITEM:

TECHNICAL INFORMATION:

<u>LOCATION:</u>	<u>CAMERA</u>	<u>LENS</u>	<u>FILM/LOAD</u>	<u>ASA</u>
LAUNCHER DECK SW	16MM	--	--	
SIDE SHORT				
PEDESTAL				
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
CENTER THE WEST KICKSTRUT IN FRAME FOR SURVEILLANCE DURING LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-016
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> 115 DEG, 350' 50' TOWER	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
FRAME WITH TOP HALF OF RELEASE ARM CENTERED HORIZONTALLY IN BOTTOM OF FRAME
TO RECORD CLOSING OF NACELLE DOORS AFTER UMBILICAL DISCONNECT.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
ENGINEERING

SPR: A-018
ITEM:

TECHNICAL INFORMATION:

<u>LOCATION:</u> 36A-7 TV PLATFORM	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
FRAME WITH TOP HALF OF RELEASE ARM CENTERED HORIZONTALLY IN BOTTOM OF FRAME
TO RECORD CLOSING OF NACELLE DOORS AFTER UMBILICAL DISCONNECT.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
ENGINEERING

SPR:
ITEM:

Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u> 36A-7 TV TOWER	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
TOP PORTION OF SOUTHWEST SOLID ROCKET BOOSTER CENTERED HORIZONTALLY,
WITH UPPER SRB ATTACH POINTS IN BOTTOM OF FRAME.

PROCESSING/DISPOSITION:

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY</u>
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
ENGINEERING

SPR:
ITEM: Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u> 115 DEG. 350' 50' TOWER	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
TOP PORTION OF NORTHWEST SOLID ROCKET BOOSTER CENTERED HORIZONTALLY,
WITH UPPER SRB ATTACH POINTS IN BOTTOM OF FRAME.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

ENGINEERING

SPR:
ITEM: Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u> 36A-C TV TOWER	<u>CAMERA</u> 16MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
CENTER NORTHWEST LAUNCHER RELEASE ARM IN FRAME FOR SURVEILLANCE
DURING LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-010
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> UCS-23 TRACKER	<u>CAMERA</u> 35MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING:
CENTER VEHICLE IN FRAME FOR FLIGHT SURVEILLANCE THROUGH AND AFTER STAGING.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-010
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> UCS-25 TRACKER	<u>CAMERA</u> 35MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING:
CENTER VEHICLE IN FRAME FOR FLIGHT SURVEILLANCE THROUGH AND AFTER STAGING.
RUN FILM FROM FIRST ACQUISITION UNTILL END OF TRACKING.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
ENGINEERING

SPR:
ITEM: Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u>	<u>CAMERA</u>	<u>LENS</u>	<u>FILM/LOAD</u>	<u>ASA</u>
PATRICK AFB IGOR	35MM	--	--	
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING:
VEHICLE CENTERED IN FRAME THROUGHOUT TRACK FOR FLIGHT SURVEILLANCE THROUGH AND AFTER STAGING. RUN FILM FROM FIRST ACQUISITION TO LOV.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
ENGINEERING

SPR: A-010
ITEM:

TECHNICAL INFORMATION:

<u>LOCATION:</u>	<u>CAMERA</u>	<u>LENS</u>	<u>FILM/LOAD</u>	<u>ASA</u>
COCOA BEACH	DOAMS35MM	--	--	
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING:
VEHICLE CENTERED IN FRAME THROUGHOUT TRACK FOR FLIGHT SURVEILLANCE THROUGH AND AFTER STAGING. RUN FILM FROM FIRST ACQUISITION TO LOV.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-010
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> UCS-23 ATOTS	<u>CAMERA</u> 35MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING:
VEHICLE CENTERED IN FRAME THROUGHOUT TRACK FOR FLIGHT SURVEILLANCE THROUGH AND AFTER STAGING. RUN FILM FROM FIRST ACQUISITION TO LOV.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

ENGINEERING

SPR:
ITEM:

Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u> UCS-1 ATOTS	<u>CAMERA</u> 35MM	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING:
CENTER VEHICLE IN FRAME THROUGHOUT TRACK FOR FLIGHT SURVEILLANCE THROUGH AND AFTER STAGING. RUN FILM FROM FIRST ACQUISITION TO LOV.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
ENGINEERING

SPR:
ITEM: Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u> UCS-3 CONTRAVES (LIVE SIGNAL)	<u>CAMERA</u> COLOR	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u> --	<u>SHUTTER</u> --	<u>SEC</u> --	<u>F/STOP</u> --
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING:
MANUALLY TRACK VEHICLE FROM FIRST LIFT-OFF UNTIL LOV. TRANSANSMIT

PROCESSING/DISPOSITION:

REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

ENGINEERING

SPR:
ITEM: Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u>	<u>CAMERA</u>	<u>LENS</u>	<u>FILM/LOAD</u>	<u>ASA</u>
UCS-20 CONTRAVES	VIDEO	--	--	--
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:
MANUALLY TRACK ENGINE SECTION FROM LIFTOFF UNTIL LOV.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

ENGINEERING

SPR:
ITEM: Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u> LOCC CONTRAVES	<u>CAMERA</u> VIDEO --	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

MANUALLY TRACK ENGINE SECTION FROM LIFTOFF UNTIL LOV.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

ENGINEERING

SPR:
ITEM: Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u> UCS-26 CONTRAVES	<u>CAMERA</u> VIDEO --	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

MANUALLY TRACK ENGINE SECTION FROM LIFTOFF UNTIL LOV.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-012
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> COCOA BEACH DOAMS (SIGNAL ONLY)	<u>CAMERA</u> VIDEO	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING:
TRACK VEHICLE FROM FIRST ACQUISITION TO LOV TO PROVIDE HIGH RESOLUTION VIDEO SIGNAL WITHOUT ALPHA-NUMERICS FOR REAL TIME TRANSMISSION TO MDC AT HANGAR AE.

PROCESSING/DISPOSITION:

VIDEO SIGNAL ONLY!

REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-019
ITEM:

ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u>	<u>CAMERA</u>	<u>LENS</u>	<u>FILM/LOAD</u>	<u>ASA</u>
--	--	--	--	
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

ENGINEERING VIDEO STRINGOUT

THIS ITEM PRODUCES THE ENGINEERING STRINGOUT FOR THE STANDARD PACKAGE FILM ITEMS.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
	MASTER TO FILM FILE	

REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

ENGINEERING

SPR:
ITEM: Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u> PATRICK AFB IGOR	<u>CAMERA</u> VIDEO	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING VIDEO:
RECORD ON TAPE WITHOUT ALPHA-NUMERICS.
TRANSMIT VIDEO SIGNAL TO VSC BUILDING FOR DISTRIBUTION.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
ENGINEERING

SPR:
ITEM: Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u>	<u>CAMERA</u>	<u>LENS</u>	<u>FILM/LOAD</u>	<u>ASA</u>
COCOA BEACH DOAMS	VIDEO	--	--	
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING:
RECORD ON TAPE WITHOUT ALPHA-NUMERICS.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
-------------	--------------------	------------

REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR:
ITEM: Extra customer item
ENGINEERING

TECHNICAL INFORMATION:

<u>LOCATION:</u> UCS-23 ATOTS	<u>CAMERA</u> VIDEO	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING VIDEO:
RECORD ON TAPE WITHOUT ALPHA-NUMERICS.
TRANSMIT VIDEO SIGNAL TO VSC BUILDING FOR DISTRIBUTION.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

ENGINEERING

SPR:
ITEM: Extra customer item

TECHNICAL INFORMATION:

LOCATION: UCS-1 ATOTS	CAMERA VIDEO	LENS --	FILM/LOAD --	ASA
	FPS	SHUTTER	SEC	F/STOP
	SENSOR	SLEW	EXP	

TIMING/CONTROL:	UNITS	CABLE	START	TYPE	mA	
	MAN/SEQ	SWITCH	BEGIN	STOP	D/C	MODE

REQUIREMENT:

TRACKING VIDEO:
RECORD ON TAPE WITHOUT ALPHA-NUMERICS.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

ENGINEERING

SPR:
ITEM:

Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u> UCS-3 CONTRAVES	<u>CAMERA</u> VIDEO	<u>LENS</u> --	<u>FILM/LOAD</u> --	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING:
RECORD ON TAPE WITHOUT ALPHA-NUMERICS.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
ENGINEERING

SPR:
ITEM: Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u> PATRICK AFB IGOR	<u>CAMERA</u> VIDEO	<u>LENS</u> --	<u>FILM/LOAD</u>	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING:
RECORD ON TAPE WITH ALPHA-NUMERICS.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
-------------	--------------------	------------

REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
ENGINEERING

SPR:
ITEM: Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u> COCOA BEACH DOAMS	<u>CAMERA</u> VIDEO	<u>LENS</u> --	<u>FILM/LOAD</u>	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING:
RECORD ON TAPE WITH ALPHA-NUMERICS.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
-------------	--------------------	------------

REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

ENGINEERING

SPR:
ITEM: Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u> UCS-23 ATOTS	<u>CAMERA</u> VIDEO	<u>LENS</u> --	<u>FILM/LOAD</u>	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING:
RECORD ON TAPE WITH ALPHA-NUMERICS.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
ENGINEERING

SPR:
ITEM: Extra customer item

TECHNICAL INFORMATION:

<u>LOCATION:</u>	<u>CAMERA</u>	<u>LENS</u>	<u>FILM/LOAD</u>	<u>ASA</u>
UCS-1 ATOTS	VIDEO	--		
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

TRACKING:
VEHICLE CENTERED IN FRAME THROUGHOUT TRACK. FOR NIGHT OPERATIONS, TRACK THE ENGINE SECTION. RECORD FROM FIRST ACQUISITION TO LOV. RECORD WITH ALPHA-NUMERICS.

PROCESSING/DISPOSITION:

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY</u>
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REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-020
ITEM:
DOCUMENTARY

TECHNICAL INFORMATION:

<u>LOCATION:</u>	<u>CAMERA</u>	<u>LENS</u>	<u>FILM/LOAD</u>	<u>ASA</u>
COMPLEX 36A	Still camera	--		
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

PRE-LAUNCH ALERT:

PROVIDE STILL COVERAGE OF VEHICLE FROM VARIOUS ANGLES AFTER SERVICE TOWER STARTS BACK. SELECT ANGLES FOR UNUSUAL AND DRAMATIC COMPOSITION. INCLUDE ANGLES WITH VEHICLE DECALS SHOWING.

ENTIRE VEHICLE, SHOWING DECALS.

PROCESSING/DISPOSITION:

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY</u>
	Film/print captioning and filing, each labeled end-product and new file item	4

REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
 CUSTOMER #:
 REV.DATE:

OP. NO. A7958
 DOCUMENTARY

SPR: A-021
 ITEM:

TECHNICAL INFORMATION:

<u>LOCATION:</u>	<u>CAMERA</u>	<u>LENS</u>	<u>FILM/LOAD</u>	<u>ASA</u>
36A-8 TOP OF BLOCK HOUSE	Still cameara	--		
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
 CENTER VEHICLE IN BOTTOM OF FRAME TO SHOW LIFTOFF SEQUENCE.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
	Film/print captioning and filing, each labeled end-product and new file item	2

REFERENCE:

03-26-2003 09:07

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-021
ITEM:

DOCUMENTARY

TECHNICAL INFORMATION:

LOCATION: 36A-8 TOP OF BLOCK HOUSE	CAMERA Still camera	LENS --	FILM/LOAD	ASA
	FPS	SHUTTER	SEC	F/STOP
	SENSOR	SLEW	EXP	

TIMING/CONTROL:	UNITS	CABLE	START	TYPE	mA	
	MAN/SEQ	SWITCH	BEGIN	STOP	D/C	MODE

REQUIREMENT:

36A FIXED:
CENTER VEHICLE IN BOTTOM OF FRAME TO SHOW LIFTOFF SEQUENCE.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
	Film/print captioning and filing, each labeled end-product and new file item	2

REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-021
ITEM:

DOCUMENTARY

TECHNICAL INFORMATION:

LOCATION: 36B MOBILE SERVICE TOWER	CAMERA Still camera	LENS --	FILM/LOAD --	ASA
	FPS	SHUTTER	SEC	F/STOP
	SENSOR	SLEW	EXP	

TIMING/CONTROL:	UNITS	CABLE	START	TYPE	mA	
	MAN/SEQ	SWITCH	BEGIN	STOP	D/C	MODE

REQUIREMENT:

FIXED:
FRAME FOR HORIZONTAL, OVERALL VIEW OF LIFTOFF.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
	Film/print captioning and filing, each labeled end-product and new file item	2

REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958

SPR: A-021
ITEM:

DOCUMENTARY

TECHNICAL INFORMATION:

<u>LOCATION:</u> SOUTH EAST QUADRANT	<u>CAMERA</u> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Still camera</div>	<u>LENS</u> --	<u>FILM/LOAD</u>	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

FIXED:
OVERALL VIEW OF LIFTOFF.
** PROVIDE START FROM 36A-7

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
	Film/print captioning and filing, each labeled end-product and new file item	2

REFERENCE:

PHOTOGRAPHIC ACQUISITION-DISPOSITION DOCUMENT

JON #: 63005800
CUSTOMER #:
REV.DATE:

OP. NO. A7958
DOCUMENTARY

SPR: A-021
ITEM:

TECHNICAL INFORMATION:

<u>LOCATION:</u> N.W. QUADRANT OF SLC 36A	<u>CAMERA</u> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Still camera</div>	<u>LENS</u>	<u>FILM/LOAD</u>	<u>ASA</u>
	<u>FPS</u>	<u>SHUTTER</u>	<u>SEC</u>	<u>F/STOP</u>
	<u>SENSOR</u>	<u>SLEW</u>	<u>EXP</u>	

<u>TIMING/CONTROL:</u>	<u>UNITS</u>	<u>CABLE</u>	<u>START</u>	<u>TYPE</u>	<u>mA</u>	
	<u>MAN/SEQ</u>	<u>SWITCH</u>	<u>BEGIN</u>	<u>STOP</u>	<u>D/C</u>	<u>MODE</u>

REQUIREMENT:

36A FIXED:
CENTER VEHICLE IN BOTTOM OF FRAME TO SHOW LIFTOFF SEQUENCE.

PROCESSING/DISPOSITION:

ITEM	DESCRIPTION	QTY
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Film/print captioning and filing, each labeled end-product and new file item

REFERENCE: