



REVISIONS				
E.C. NO.	REV.	DESCRIPTION	BY	DATE
1010	B	UPDATED DRAWING	BH	11/09
1080	C	CHANGED TO INSTRUCTIONAL	BH	7/10
1148	D	ADDED MC12-369	BH	10/12

ITEM	QTY	DESCRIPTION
A	2	MS24693S50 8-32 SS COUNTERSUNK SCREW
B	1	THROTTLE QUAD BACKING PLATE ASSEMBLY - MC09-362
C	2	THROTTLE QUADRANT THREADED BUSHING - MC04-212
D	2	THROTTLE QUADRANT SPACER - A - MC04-210
E	3	THROTTLE QUADRANT SPACER - B - MC04-211
F	14	AN960-416 WASHER
G	1	THROTTLE HANDLE WELDMENT - MC07-338
H	1	THROTTLE HANDLE GRIP - MC04-223
J	1	THROTTLE HANDLE GRIP CAP - MC04-222
K	1	PROPELLER LEVER CONTROL KNOB - MH08-103
L	2	10-32 X 1/2 SS TRUSS HEAD SCREW - MH08-68
M	1	PROPELLER CONTROL LEVER - MC04-213
N	7	1/4 ID NYLON WASHER (5/8 OD) - MH03-11
P	1	THROTTLE QUADRANT OUTER COVER - MC04-203
Q	2	1/4 ID NYLON WASHER (1/2 OD) - MH07-40
R	1	MS21042-4 LOW-PROFILE LOCKNUT
S	3	AN960-416L THIN WASHER
T	2	8-32 X 1/2 SS TRUSS HEAD SCREWS - MH08-67
U	2	MS20392-2C15 CLEVIS PIN
V	1	3/16 X 10-32 MALE BALL JOINT - TH92-40
W	1	V6 ENRICHENER LEVER GEAR - MC12-369
X	2	AN380-2-3 COTTER PIN
Y	3	3/16 ID NYLON WASHER (1/2 OD) - MH08-88
Z	6	AN960-10 3/16 WASHER
AA	1	THROTTLE QUADRANT LOWER COVER - MC04-218
BB	2	STEEL MINIATURE HANDLE - MH08-105
CC	1	THROTTLE LOCKING KNOB - MC06-254
DD	1	ENRICHENER LEVER CONTROL KNOB - MH08-102
EE	1	V6 ENRICHENER LEVER - MC08-346
FF	1	THROTTLE FRICTION PLATE - MC06-279

NOTES:
 - THE FRICTION PLATE (MC06-279) ATTACHES FROM THE LOWER BOLT WELDED TO THE BACK COVER PLATE TO THE TOP AFT SIDE OF THE THROTTLE QUADRANT. THIS SHOULD BE ON THE INBOARD SIDE OF THE THROTTLE HANDLE. (THE TOP FORWARD SIDE USES AN AN960-416L WASHER INSTEAD OF THE FRICTION PLATE.)
 - TO MOUNT THE SDS COMPUTER MIXTURE CONTROL, REMOVE APPROXIMATELY 5/16" FROM THE ROTATING SHAFT, SO THAT IT DOES NOT INTERFERE WITH THE THROTTLE QUADRANT OUTER COVER (MC04-203).

ITEM	QTY	DESCRIPTION
GG	2	CABLE SWIVEL - TH92-42
HH	2	PANHEAD SLOTTED SCREW - TH92-42
JJ	1	MIXTURE CONTROL - IN FIREWALL FORWARD KIT
KK	3	3/8 ID NYLON WASHER (3/4 OD) - TH93-78
LL	1	MIXTURE CONTROL LOCKNUT - IN FIREWALL FORWARD KIT
MM	1	5-40 X 1/8 SET SCREW

TITAN AIRCRAFT SUPPLY
 1419 STATE ROUTE 45 SOUTH
 AUSTINBURG, OHIO 44010

DRAWN S. HENDERSON	DATE 3/3/08
CHECKED K. BROOKS	DATE 1/17/13
APPROVED B. KOLENO	DATE 2/20/13

DETAIL NAME V6 THROTTLE QUADRANT ASSEMBLY - FWD	
SCALE 1/4"=1"	PART NO.
ASSEMBLY NAME	
PART NO. MC08-345	DRAWING NO. S19
DRAWING NO. B T51-08-INS-1715-D	

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