

A-43 1/26/04

Part Program: 710 TRGCHK
Part Serial #: GR 1
Inspector: Don Tipton

Date/Time: 01/15/2004 14:58:50
CMM: CMM1

FLATNESS OF SURFACE -B-

#1

TYPE: PLANE

NAME: PLAN1

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
FM			0.0040		0.0006	+

FLATNESS OF SURFACE -C-

#2

TYPE: PLANE

NAME: PLAN2

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
FM			0.0030		0.0002	

-B- TO -C- PERPENDICULARITY

ANSI PERPENDICULARITY: To PLAN1

#3

FEATURE #9

TYPE: PLANE

NAME: PLAN2

CLASS: Important

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
PE			0.0040		0.0006	+

PIVOT PIN HOLE

#4

TYPE: BORE

NAME: Cyl1

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
X	0.1858	0.1880	0.0015	0.0015	-0.0022	-0.0007
Y	-0.9640	-0.9680	0.0015	0.0015	0.0040	0.0024
DI	0.1261	0.1259	0.0005	0.0005	0.0002	++
FM			0.0005		0.0004	+++
PS			0.0030		0.0091	0.0061

DISTANCE FROM -C- TO LOWER FLAT

#5

TYPE: PLANE

NAME: PLAN3

	ACTUAL	NOMINAL	+ TOL	- TOL	DEV	OUT-TOL
Y	-1.0773	-1.0780	0.0010	0.0010	0.0007	+++
FM			0.0005		0.0000	+

ET21419