



MEASURING BOLSTER ANGLE SURFACE POSITION GAGE AT AN ANGLE SURFACE OF BOLSTER SHOE POCKET WITH CONTACT AT POINTS "X", "Y", & "Z" AS SHOWN, AND MEASURE WEAR AT ANGLE SURFACE. REPEAT FOR OTHER SHOE POCKETS

NOTE:
"X" "Y" & "Z" ARE TO BE ENGRAVED IN CIRCLES AS SHOWN

REFERENCE: 1-7927 REV H
37 1/2 ANGLE SURFACE CONTOUR GAGE FOR
A.S.F. RIDE CONTROL AND SUPER SERVICE RIDE CONTROL TRUCK BOLSTERS
70, 100 & 125 TON

BOXED DIMENSIONS ARE MINIMUM CHARACTERISTICS TO BE VERIFIED FOR RECERTIFICATION
RECERTIFICATION TOLERANCE +/- .020"
ANGLES: +/- 1 DEGREE
REFERENCE:
AAR D MANUAL M-214

MANUFACTURE TOLERANCE
UNLESS OTHERWISE SPECIFIED +/- .010"
ANGLES: +/- .5 DEGREES

SCALE: .4X

Material:
Stainless Steel
Thickness .125"

GAGE	TYPE OF TRUCK	"A"	"B"	"C"	"D"
W766-1	70 TON AND 100 TON ALL DESIGNS 125 TON GRADE "C" ONLY	4.125	1.000	17.500	1.688
W766-2	70 TON - D7 COILS ONLY	4.000	0.875	17.500	1.688
W766-2	70 TON - LOW LEVEL 5'-3" WHEELBASE	4.000	0.875	17.500	1.688
W766-3	70 TON - LOW LEVEL 5'-1" WHEELBASE	3.500	0.938	14.250	1.688
W766-4	50 TON RIDE CONTROL 5 1/2 X 10 SPECIAL FOR AMSTEDMAXION	3.500	0.880	13.500	1.432

WINCHESTER INDUSTRIES INC.				
37 1/2 DEGREE SURFACE CONTOUR GAGE				
SIZE A	Job#	DWG NO. W766	Disk	REV D
CUSTOMER WINCHESTER			ENG JCD 04/01/2010	