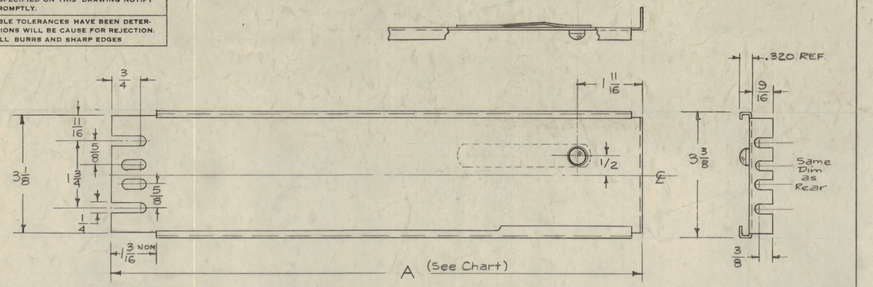
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

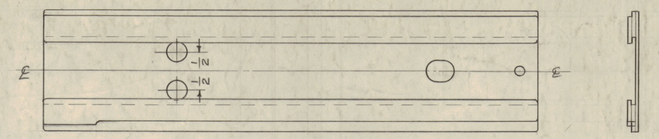
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES



SATIONARY SECTION - CONSISTS OF: ONE RIGHT HAND (SHOWN) & ONE LEFT HAND (MIRROR IMAGE) SEE ASS'Y.

TK-101-"XX" T

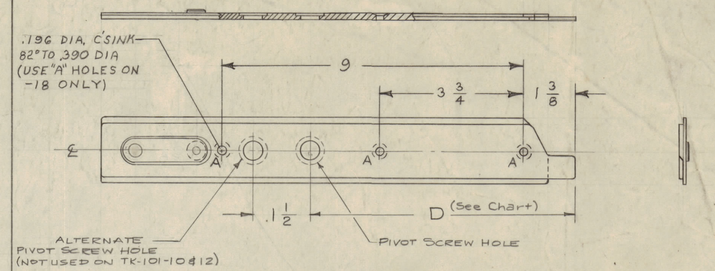
1/2 SCALE



INTERMEDIATE SECTION - CONSISTS OF: ONE RIGHT HAND (SHOWN) & ONE LEFT HAND (MIRROR IMAGE) SEE ASS'Y.

1/2 SCALE

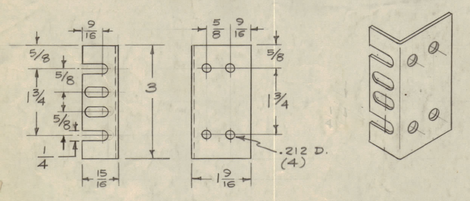
TK-101-"XX" G



CHASSIS SECTION - CONSISTS OF: ONE RIGHT HAND (SHOWN) & ONE LEFT HAND (MIRROR IMAGE) SEE ASS'Y.

1/2 SCALE

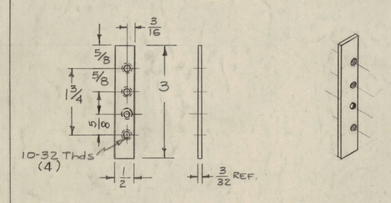
TK-101-"XX" S



REAR SUPPORT

1/2 SCALE

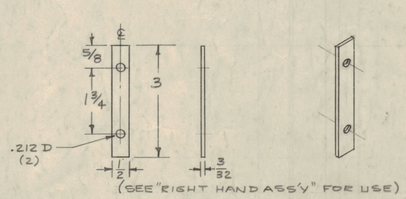
TK-101-RS



BAR NUT

1/2 SCALE

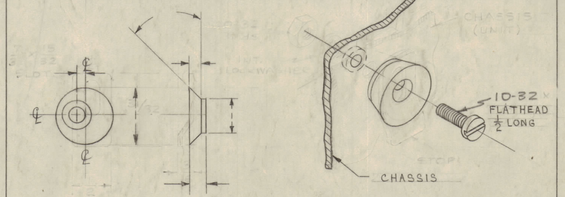
TK-101-NB



BAR SPACER

1/2 SCALE

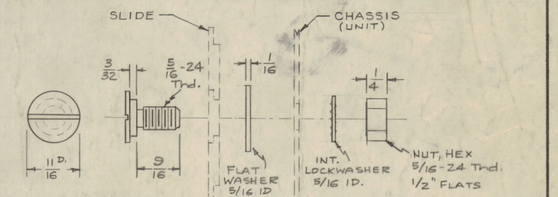
TK-101-SS



TILT STOP (W/ SCREW, WASHER, & NUT)

FULL SCALE

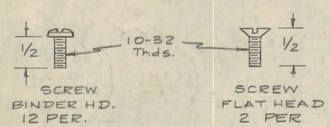
TK-101-TS



PIVOT SCREW ASSEMBLY (W/ FLAT WASHER, LOCK W., & NUT)

FULL SCALE

TK-101-PS



HARDWARE

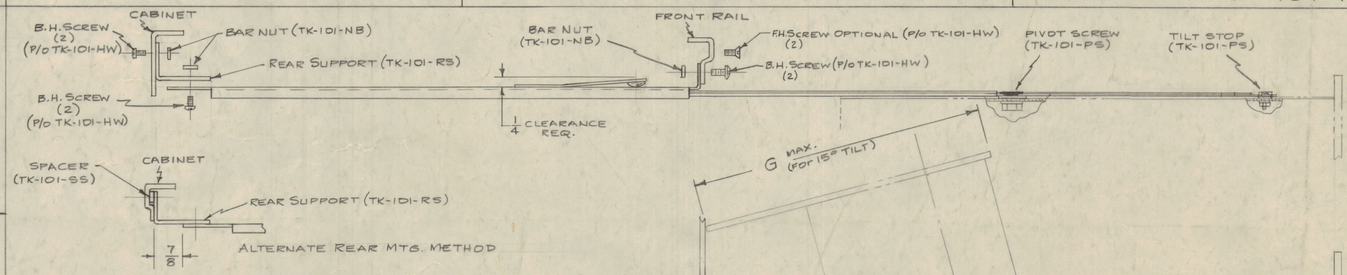
TK-101-HW

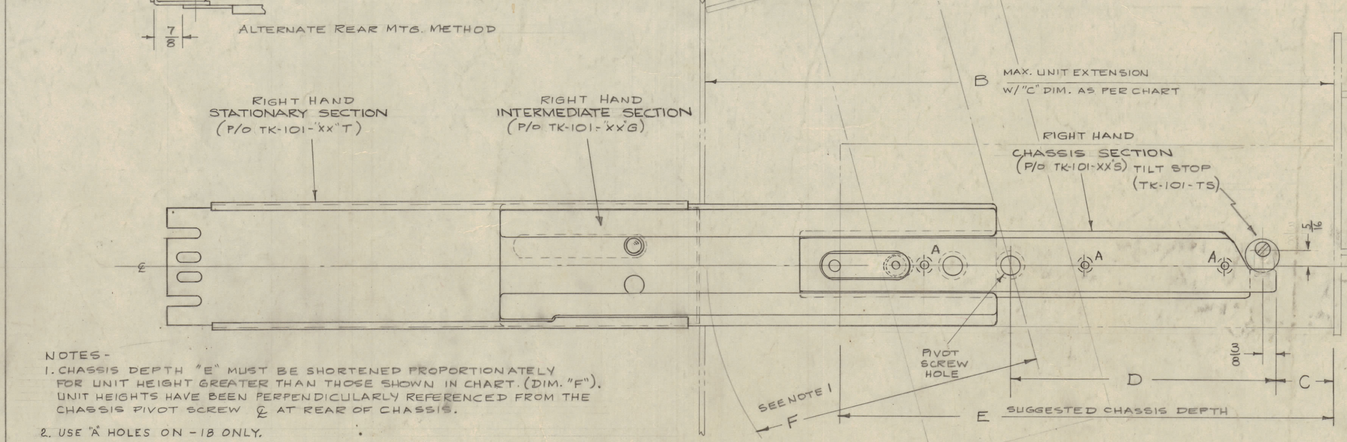
MATERIAL & FINISH -

TK-101-"XX"T, TK-101-"XX"G, TK-101-"XX"S - Steel, Hard Drawn, Cadmium Plate, 4 Coats of Molybdenum Disulphide Lubricating Paint.

TK-101-PS (Pivot Screw) Stainless Steel (Does not include Pivot Screw H'dware.

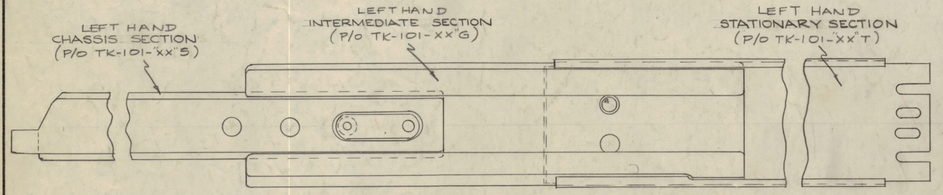
All Other Hardware - Steel, Hard Drawn, Cadmium Plate & Iridite





NOTES -
1. CHASSIS DEPTH "E" MUST BE SHORTENED PROPORTIONATELY FOR UNIT HEIGHT GREATER THAN THOSE SHOWN IN CHART. (DIM. "F"). UNIT HEIGHTS HAVE BEEN PERPENDICULARLY REFERENCED FROM THE CHASSIS PIVOT SCREW ℄ AT REAR OF CHASSIS.
2. USE "A" HOLES ON -18 ONLY.

RIGHT HAND ASS'Y.
(INSIDE VIEW, CHASSIS IN PHANTOM)



LEFT HAND ASS'Y.

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THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, NEW YORK

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
D		TK-101-XX'S ADD. "A" HOLES	12-7-70	20151	RF		
C	1	ON TK-101-NB Ø HOLE ADDED	4-26-61	4733	RU		
B	1	SEC. TK-101-TS REDRAWN	1-21-60	1796			
A	1	Part Names changed to agree with Chassis-Trak Inc. Terminology	11-16-57				

TOLERANCES: ALL OTHERS - DEC. DIM. ±, FRAC. DIM. ±, ANGULAR DIM. ±. DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

CONSISTS OF

TMC PURCH. PART NO.	MFG. NO.	DIM. (IN.) A	DIM. (IN.) B	STATIONARY ONE SET	INTERMEDIATE ONE SET	CHASSIS ONE SET	REAR SUPPORT TWO	BAR NUT SIX	BAR SPACER TWO	TILT STOP TWO	PIVOT SCREW TWO	HARDWARE ONE SET
TK-101-10	CTB-110	10	11-1/4	TK-101-10T	TK-101-10G	TK-101-10S	TK-101-RS	TK-101-NB	TK-101-SS	TK-101-TS	TK-101-PS	TK-101-HW
TK-101-12	CTB-112	12	14-5/8	TK-101-12T	TK-101-12G	TK-101-12S	↑	↑	↑	↑	↑	↑
TK-101-14	CTB-114	14	16-13/16	TK-101-14T	TK-101-14G	TK-101-14S	↑	↑	↑	↑	↑	↑
TK-101-16	CTB-116	16	19-11/16	TK-101-16T	TK-101-16G	TK-101-16S	↑	↑	↑	↑	↑	↑
TK-101-18	CTB-118	18	23-11/16	TK-101-18T	TK-101-18G	TK-101-18S	↑	↑	↑	↑	↑	↑
TK-101-20	CTB-120	20	27-11/16	TK-101-20T	TK-101-20G	TK-101-20S	↑	↑	↑	↑	↑	↑
TK-101-22	CTB-122	22	31-11/16	TK-101-22T	TK-101-22G	TK-101-22S	↑	↑	↑	↑	↑	↑
TK-101-24	CTB-124	24	35-11/16	TK-101-24T	TK-101-24G	TK-101-24S	TK-101-RS	TK-101-NB	TK-101-SS	TK-101-TS	TK-101-PS	TK-101-HW

C MAX	D	E	F	G
1/2	5 1/2	9	4 5/16	5 9/16
2 1/2	5 1/2	11	5 23/32	6 1/2
1 1/2	7 or 8 1/2	13	6 23/32	8
3 1/2	7 or 8 1/2	15	7 31/32	8 1/2
4 1/2	8 or 9 1/2	17	10 5/16	10
6 1/2	8 or 9 1/2	19	12 5/16	11 1/2
7 1/8	7 1/8, 9 5/8, or 10 1/8	21	15 9/32	14 1/4
9 1/8	7 1/8, 9 5/8, or 10 1/8	23	19 3/4	16 1/2

PURCH. NOTE (FOR TMC USE)

USE TMC PURCH. PART NO. TK-101-"XX" FOR PURCHASING SLIDE. THIS NUMBER WILL INCLUDE ALL ITEMS AS PER CHART.

MODEL	PROJECT NO.	ASS'Y. NO.	DATE
USED ON			

REF - CHASSIS-TRAK INC.

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
STOCK SIZE			TRACK & SLIDE SET, TILT TYPE	
STEEL				
MATERIAL	WEIGHT PER PC.			
TYPE & TEMPER				
HEAT TREAT. SPEC.				
SEE "FINISH" BLOCK				
FINISH & SPEC. NO.				

DRAWN: Gabel 5/27/59 — ELEC. DES. APP. — MECH. DES. APP.
CHECKED — FINAL APPROVAL

TK-101 D

TK-101 E

FORM-111