

BILL OF MATERIAL - MATERIAL FOR ONE ONLY

A3 REQ'D	A2 REQ'D	A1 REQ'D	PART NO.	PART	MATERIAL	DWG. NO.
		X	1	SHOCK ABSORBER	SUB ASS'Y	
		1	2	SHOCK ABSORBER	SEE NOTE No 1	
		4	3	CAP SCREW	S.P.S. CAP SCREW UNBRAKO 5/8-11 N.C. X 2 1/4" LG	
		1	4	BUMPER		11,678-1
		4	5	CAP SCREW	S.P.S. 3/8-16 N.C. X 1 1/2" LG	
		1	6	BUMPER PAD		11,678-2
		1	7	COLLAR	BOSTON No 5 C-300, 3" I.D. X 4 1/2" D.	
		1	8	SPRING PIN	S.P.S. No 51-S-250-4125, (1/4" DIA X 4 1/2" L)	
		1	9	SLIDING BEARING	SUB ASS'Y	11,678-3
		1	10	GREASE FITTING	"ALEMITE" # 1644 1/8 PT.	
		AS REQ'D	11	SHIM	1/8 X 1 1/4 X 8"	11,678-14
		1	12	SUPPORT FRAME	SUB ASS'Y	11,678-10
		12	13	CAP SCREW	S.P.S. UNBRAKO 5/8-11 N.C. X 1 3/4" LG	
		2	14	" "	" " " " X 4" LG	
		14	15	FLEXLOCK WTS	S.P.S. No 21-FA-1011, (5/8-11 N.C.)	
		AS REQ'D	16	SHIM		11,678-15
		1	17	AIR OIL TANK	SEE NOTE No 2	
		AS REQ'D	18	PIPE & PLUGS	3/4 N.P.T.	
		1	19	VALVE		
		1	20	PRESSURE REGULATOR		
			21			
A		1	22	SHOCK PAD	SUB ASS'Y	11,678-16
A		3	23	DOWEL PIN	1/2" DIA X 1 3/4" LG	

NOTE:-

1) SHOCK ABSORBER "ACE CONTROL INC." 2" BORE
ADJUST-A-SHOCK 4" STROKE AIR RETURN SIDE FOOT
MTG. MODEL No AHS 2X4

2) AIR-OIL TANK "ACE CONTROL INC." No AO-5 AIR-OIL
TANK CAPACITY 61 CU. IN. , MAX TEMP. 200°F.

A 1-A ALTERNATE SHOCK ABSORBER 3" BORE 5" STROKE
MODEL NO AHS53X5-S WITH BUTTON (NO SPRING)
1 61 N.C. (1/22/1973)

A 2-A ALTERNATE AIR-OIL TANK No AO-6 (160 CU. IN. CAP) -
AND CHECK VALVE * CV 3/4 1 1/2"

58		17-E-8291 & 17-E-8169	<i>Asmt</i>	1-11-73	
PLANT NO.	JOB NO.	REF. DWG. & REMARKS	BY	DATE	EWA

CERTAIN-TEED PRODUCTS CORPORATION
PIPING & PLASTICS GROUP

MANDREL HANDLING
SHOCK ABSORBER FOR MANDREL STOP ON
CROSS CONVEYOR IN PIPE MACHINE

DR. <i>hnt</i>	DATE DR. 1-11-73	CK. <i>cc</i>	APP. <i>9/7/74</i>	DATE 1/16/73	SCALE 3"=1'-0"
41	4-12-73	DWG. ORIGINATED BY	PRINT ISSUED	DWG. NO.	REV. NO.
	DATE			11677	A

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