3					_
ITEM NO.	QTY.	PART NO.	DESCRIPTION	ITEM NO.	
1	1	P791	BASE, SPYDER 6-GALLON	59	L
2	2	H296	COOLING FAN WIRE GUARD	60	L
3	8	H206	SCREW, HEX HD., SELF-TAPPING, #10-32 x 1/2" LG.	61	L
4	1	H330 (HP60)	PLATE, SINGLE MANIFOLD	62	L
5	24	H210	WASHER, FLAT, 1/4"	63	
6	18	H202	BOLT, HEX HD., 1/4-20 x 3/4" LG.	64	
7	20	H216	LOCKNUT, 1/4-20 HEX, NYLON INSERT	65	L
8	1	P735	SINGLE MANIFOLD	66	L
9	1	G004	GASKET, VACUUM MOTOR	67	Ļ
10	1	C302	MOTOR, 3 STAGE 115V	68 69	_
11	1	G059	EXHAUST BOOT, PLASTISOL	70	
12	2	H217	HOSE CLAMP	71	
13	3	H768	BOLT, 1/4-20 x 3/4" LG. SERRATED FLANGE	72	
14	3	H501	3-STAGE VACUUM SUPPORT	73	
15	3	H201	BOLT, 1/4-20 x 1/2" LG. HEX HEAD	74	
16	1	PH627 (HP60)	HOSE, 1-1/2" VACUUM x 22" LG.	75	
17	1	H300	HOSE CUFF, 1-1/2"	76	
				77	
18	1	C305	PUMP, 100 psi	78	
19	12	H289	WASHER, FLAT, #10	79	
20	2	H273	KEP-NUT, #10-32, ZINC	80	
21	2	H222	#10-32 x 1-1/4" LG. PHIL. PAN HD. SCREW	81	
22	1	B105	REDUCER, 3/8" M x 1/4" FM	82	
23	1	B136	90 DEG 1/4" M x M	83	
24	1	AH184	HOSE, 3/8" PULSE x 13" LG.	84	
25	1	B108	CHECK VALVE, 1/4"	85	
26	1	B207	90 DEG 1/4" FM x FM	86	
27	1	H528	BRACKET, HEATER MOUNTING	87	
28	1	H439	HEATER ASSEMBLY, DUAL CAPSULE	88	
				89	
29	2	E571	HEATING ROD, 600W, 115V	90	
30	2	E573	THERMOSTAT, 210 DEG AUTO	91	
31	2	E574	THERMOSTAT, 375 DEG MANUAL	92	
	0	H919	NUT, HEX, #4-40		
32	8		90 DEG 1/4" M x FM		
32 33	4	B103	7 5 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		
		B103 B113	1/4" TEE (ALL FEMALE)		
33					
33 34		B113	1/4" TEE (ALL FEMALE)		
33 34 35		B113 B124	1/4" TEE (ALL FEMALE) VALVE, 175 psi RELIEF		
33 34 35 36	4 1 1 1	B113 B124 B109	1/4" TEE (ALL FEMALE) VALVE, 175 psi RELIEF FITTING, 1/4" BARB x 1/4" MPT		
33 34 35 36 37	4 1 1 1	B113 B124 B109 B116	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)		
33 34 35 36 37 38	4 1 1 1	B113 B124 B109 B116 PH634 (HP60)	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)		
33 34 35 36 37 38 39	4 1 1 1	B113 B124 B109 B116 PH634 (HP60) B110	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL		
33 34 35 36 37 38 39 40 41 42	4 1 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP		
33 34 35 36 37 38 39 40 41 42 43	4 1 1 2 1 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP		
33 34 35 36 37 38 39 40 41 42	4 1 1 2 1 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347 PH615-28 B160	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP		
33 34 35 36 37 38 39 40 41 42 43	4 1 1 2 1 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347 PH615-28	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP  HOSE, 1/2" KURITEK x 28" LG.		
33 34 35 36 37 38 39 40 41 42 43 44	4 1 1 1 2 1 1 1 2 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347 PH615-28 B160	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP  HOSE, 1/2" KURITEK x 28" LG.  FITTING, 1/2 BARB x 3/8 FM SWIVEL  CASTER, 3" DIA.  CORD STRAIN RELIEF FITTING		
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	4 1 1 1 2 1 1 1 2 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347 PH615-28 B160 H667 H220 H221	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP  HOSE, 1/2" KURITEK x 28" LG.  FITTING, 1/2 BARB x 3/8 FM SWIVEL  CASTER, 3" DIA.  CORD STRAIN RELIEF FITTING  1/2" STEEL LOCK NUT		
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	4 1 1 1 2 1 1 1 2 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347 PH615-28 B160 H667 H220 H221 E531	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP  HOSE, 1/2" KURITEK x 28" LG.  FITTING, 1/2 BARB x 3/8 FM SWIVEL  CASTER, 3" DIA.  CORD STRAIN RELIEF FITTING  1/2" STEEL LOCK NUT  POWER CORD, 12ga, 25'		
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	4 1 1 1 2 1 1 1 2 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347 PH615-28 B160 H667 H220 H221	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP  HOSE, 1/2" KURITEK x 28" LG.  FITTING, 1/2 BARB x 3/8 FM SWIVEL  CASTER, 3" DIA.  CORD STRAIN RELIEF FITTING  1/2" STEEL LOCK NUT		
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	4 1 1 1 2 1 1 1 2 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347 PH615-28 B160 H667 H220 H221 E531	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP  HOSE, 1/2" KURITEK x 28" LG.  FITTING, 1/2 BARB x 3/8 FM SWIVEL  CASTER, 3" DIA.  CORD STRAIN RELIEF FITTING  1/2" STEEL LOCK NUT  POWER CORD, 12ga, 25'		
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49	4 1 1 1 2 1 1 1 2 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347 PH615-28 B160 H667 H220 H221 E531 P792	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP  HOSE, 1/2" KURITEK x 28" LG.  FITTING, 1/2 BARB x 3/8 FM SWIVEL  CASTER, 3" DIA.  CORD STRAIN RELIEF FITTING  1/2" STEEL LOCK NUT  POWER CORD, 12ga, 25'  SOLUTION TANK, SPYDER		
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50	4 1 1 1 2 1 1 1 2 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347 PH615-28 B160 H667 H220 H221 E531 P792 P792-1	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP  HOSE, 1/2" KURITEK x 28" LG.  FITTING, 1/2 BARB x 3/8 FM SWIVEL  CASTER, 3" DIA.  CORD STRAIN RELIEF FITTING  1/2" STEEL LOCK NUT  POWER CORD, 12ga, 25'  SOLUTION TANK, SPYDER  LID, SPYDER SOLUTION TANK		
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51	4 1 1 2 1 1 1 2 1 1 4 1 1 1 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347 PH615-28 B160 H667 H220 H221 E531 P792 P792-1 H379	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP  HOSE, 1/2" KURITEK x 28" LG.  FITTING, 1/2 BARB x 3/8 FM SWIVEL  CASTER, 3" DIA.  CORD STRAIN RELIEF FITTING  1/2" STEEL LOCK NUT  POWER CORD, 12ga, 25'  SOLUTION TANK, SPYDER  LID, SPYDER SOLUTION TANK  BRACKET, FRONT HINGE		
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52	4 1 1 2 1 1 1 2 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347 PH615-28 B160 H667 H220 H221 E531 P792 P792-1 H379 H770	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP  HOSE, 1/2" KURITEK x 28" LG.  FITTING, 1/2 BARB x 3/8 FM SWIVEL  CASTER, 3" DIA.  CORD STRAIN RELIEF FITTING  1/2" STEEL LOCK NUT  POWER CORD, 12ga, 25'  SOLUTION TANK, SPYDER  LID, SPYDER SOLUTION TANK  BRACKET, FRONT HINGE  BOLT, 1/4-20 x 1/2" LG. SERRATED FLANGE		
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	4 1 1 2 1 1 1 2 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347 PH615-28 B160 H667 H220 H221 E531 P792 P792-1 H379 H770 H204	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP  HOSE, 1/2" KURITEK x 28" LG.  FITTING, 1/2 BARB x 3/8 FM SWIVEL  CASTER, 3" DIA.  CORD STRAIN RELIEF FITTING  1/2" STEEL LOCK NUT  POWER CORD, 12ga, 25'  SOLUTION TANK, SPYDER  LID, SPYDER SOLUTION TANK  BRACKET, FRONT HINGE  BOLT, 1/4-20 x 1/2" LG. SERRATED FLANGE  BOLT, 1/4-20 x 1-3/4" LG. HEX HEAD		
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54	4 1 1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347 PH615-28 B160 H667 H220 H221 E531 P792 P792-1 H379 H770 H204 H912	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP  HOSE, 1/2" KURITEK x 28" LG.  FITTING, 1/2 BARB x 3/8 FM SWIVEL  CASTER, 3" DIA.  CORD STRAIN RELIEF FITTING  1/2" STEEL LOCK NUT  POWER CORD, 12ga, 25'  SOLUTION TANK, SPYDER  LID, SPYDER SOLUTION TANK  BRACKET, FRONT HINGE  BOLT, 1/4-20 x 1/2" LG. SERRATED FLANGE  BOLT, 1/4-20 x 1-3/4" LG. HEX HEAD  BRACKET, REAR LATCH (SPYDER & FIREBIRD)		
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55	4 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	B113 B124 B109 B116 PH634 (HP60) B110 AH106 B172 H347 PH615-28 B160 H667 H220 H221 E531 P792 P792-1 H379 H770 H204 H912 H922	1/4" TEE (ALL FEMALE)  VALVE, 175 psi RELIEF  FITTING, 1/4" BARB x 1/4" MPT  FERREL (FOR 1/4" HOSE)  HOSE (1/4" KURITEK x 25" LG.)  FITTING, 1/4 BARB x 1/4 FM SWIVEL  HOSE, 3/8" SURGE x 20" LG.  90 DEG 1/2" B x 3/8" MP  HOSE CLAMP  HOSE, 1/2" KURITEK x 28" LG.  FITTING, 1/2 BARB x 3/8 FM SWIVEL  CASTER, 3" DIA.  CORD STRAIN RELIEF FITTING  1/2" STEEL LOCK NUT  POWER CORD, 12ga, 25'  SOLUTION TANK, SPYDER  LID, SPYDER SOLUTION TANK  BRACKET, FRONT HINGE  BOLT, 1/4-20 x 1/2" LG. SERRATED FLANGE  BOLT, 1/4-20 x 1-3/4" LG. HEX HEAD  BRACKET, REAR LATCH (SPYDER & FIREBIRD)  THUMB SCREW, BLACK PLASTIC		

REVISIONS								
ZONE	REV.	DESCRIPTION	DATE	APPROVED				
	Α	NEW EXHAUST PIPE ON VACUUM MOTOR	2/6/04					
	В	REPLACED H212 WITH H876	4/23/04					
	С	ADDED THUMB SCREWS	7/20/04					

2

MACHINE ALSO COMES EQUIPPED WITH A 3" UPHOLSTERY TOOL, A 15' VACUUM HOSE, AND A 15' SOLUTION HOSE:

A935 (1): 5-1/2" PIGTAIL HOSE A942 (1): 15' SOLUTION HOSE

B101 (2): 1/4" MALE QUICK DISCONNECT B102 (1): 1/4" FEMALE QUICK DISCONNECT

B104 (1): 1/4" ADAPTER (MPT x FMPT) B146 (1): SPRAY JET G147 (5): VELCRO STRAP

H282 (1): HAND TOOL H295 (1): 15' VACUUM HOSE

## ADDITIONAL COMPONENTS NOT SHOWN:

## WIRING HARNESS COMPONENTS

PART NO.

H876

B111

B107

AH157

H413

B106

B102

B186

H299

B216

B210

B119A

H203

H213

H211

G052

H215

P793

H225

H226

H229

H244

P755

H235

G060

G056

H304

A925

G001

H636

H246

E592

H375

4

3

PH633-07.5

4

4

**DESCRIPTION** 

1/2" FLAT WASHER

NIPPLE, 1/4" HEX

WASHER, NYLON

NIPPLE, 1/4" CLOSE

NIPPLE, 3/8" CLOSE

FILTER STRAINER, 1/2"

1/4" LOCK WASHER

1/4-20 HEX NUT

FLOAT CAGE

ADAPTER, 1/4" M x 1/4" FM

HOSE, 3/8" PULSE x 7" LG.

QUICK DISCONNECT, 1/4" FEMALE

ELBOW, 90 DEG, 3/8" M x FM

HEX BOLT, 1/4-20 x 1-1/4" LG.

BUNA WASHER, 1-1/8" OD x 3/16" ID

INLET FITTING, PVC, GRAY, 1-1/2"

PIPE, PVC, 1-1/2" x 7-1/2" LG.

ELBOW FOR FLOAT ASSEMBLY

SCREW, #8-32 x 5/8" LG. PHIL. OVAL

SCREW, #8-32 x 3/8" LG. SOCKET HD. CAP

WASHER, .688 x 1.50 x .075

BUSHING, 1/2 m x 3/8 fm

WASHER, 1/4" ID x 1" OD

VACUUM TANK, SPYDER

DRAIN VALVE, 1-1/2"

DRAIN SPOUT, 45 DEG.

ADAPTER, PVC, 1-1/2"

VACUUM LID GASKET

INLET ELBOW ASSEMBLY

GASKET, INLET, 1-1/2"

3-HOLE SWITCH PLATE

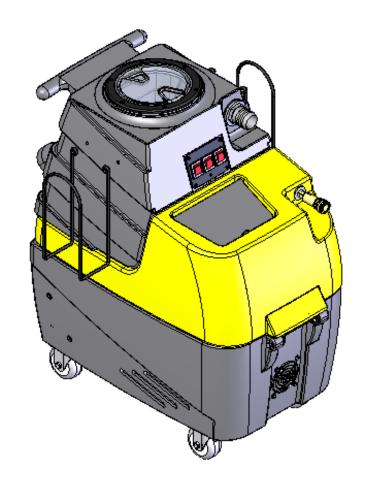
SWITCH, RED LIGHTED

HANGER, WIRE FORMED

LID, VACUUM TANK

QTY.

E513 - WIRE TIES, SMALL E514 - WIRE TIES, LARGE L871 - BOX, SPYDER L871A - BOX, LOWER SUPPORT L871B - BOX, SPYDER TRAY L863 - LABEL SET, SPYDER L829 - LABEL SET, SAFETY



			UNLESS OTHERWISE SPECIFIED	:	DATE	NAME	NAX/	Tricric	DDANII(	TC	INIC
			TOLERANCES: FRACTIONAL ± .015 ANGULAR: MACH± BEND± TWO PLACE DECIMAL ± .010 THREE PLACE DECIMAL ± .005  MATERIAL	DRAWN	12/1/03	J. Bevier	MYTEE PRODUCTS, INC				
PROPRIETARY AND CONFIDENTIAL				CHECKED			TITLE:				
				ENG APPR.			SPYDER,				
				MFG APPR.							
				COMMENTS:			HP60 ASSEMBLY				
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF			SEE B.O.M.				SIZE	DWG	9. NO.		REV
MYTEE PRODUCTS, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF	NEXT ASSY	USED ON	FINISH	_			C		80000		С
MYTEE PRODUCTS, INC. IS PROHIBITED.	APPLIC	CATION	-	USED ON:			SCALE	: 1:8	DO NOT SCALE DRAWING	SHEET	1 OF 4

3

