



SECTION A-A  
SUPPORT HANGER DETAIL

STANDARD LIFT ANGLE MOUNT TRACK SET DETAIL

TORSION SPRING HEAD ROOM REQUIREMENTS FOR STANDARD LIFT DOORS								
TRACK RADIUS	DOOR HEIGHT	DRUM	2", 2-5/8", 3-3/4" SPRINGS		6" & DUPLEX SPRINGS		TRIPLEX SPRINGS	
			HEADROOM	FLOOR TO SHAFT CENTER	HEADROOM	FLOOR TO SHAFT CENTER	HEADROOM	FLOOR TO SHAFT CENTER
15"	UP TO 8' TALL	D400-96	16-3/8"	DH + 13"	N/A	N/A	N/A	N/A
	8'-3" - 12' TALL	D400-144	16-3/8"	DH + 13"	18"	DH + 14-11/16"	22-1/2"	DH + 16-1/16"
	12'3" - 16' TALL	D525-216	16-7/8"	DH + 13"	18-1/2"	DH + 14-11/16"	22-1/2"	DH + 16-1/16"
	16'3" - 18' TALL	D525-216	16-7/8"	DH + 13"	18-1/2"	DH + 14-11/16"	22-1/2"	DH + 16-1/16"
	18'3" - 20' TALL	D800-384	20"	DH + 14-11/16"	20"	DH + 14-11/16"	22-1/2"	DH + 16-1/16"

NOTES:  
AN ADDITIONAL 4" OF HEADROOM IS REQUIRED FOR A SINGLE TROLLEY OPERATOR IF INSTALLED.

DH = DOOR HEIGHT

AN ADDITIONAL 6" OF HEADROOM IS REQUIRED FOR A DUAL TROLLEY OPERATOR IF INSTALLED.