

INSTALLATION INSTRUCTIONS SPECIFINE MODEL 113

BI-PART OPERATION

1. Lay the track channel (1100A) on the floor in an inverted position (track slot facing upward). Equally divide the single (1131) and master (1132) carriers for each half of the track. Do not insert the carriers into the track at this time. Line the carriers up on the floor at each end of the track channel with the master carriers being closest to the track following by the single carriers.
2. Place the live-end and dead-end pulleys on the floor following the single carriers.
3. Thread one end of the operating cord through one of the sheaves of the live-end pulley (1133) under the single carriers (between the wheels) and through the body of the master carrier. Continue the cord through the track, under the other half of single carriers, around the dead-end pulley (1134) back under the single carriers and to the second master carrier. Tie off the cord temporarily at the second master carrier.
4. Thread the remaining end of the operating cord through the floor pulley (1135) then around the other sheave of the live-end pulley, under the single carriers and by-pass the first master carrier. Continue the cord through the track, to the second master carrier and tie off temporarily at this master carrier.
5. Insert the master and single carriers into the channel from their respective ends making sure that the operating cord remains **between** the wheels of the carriers.
6. Insert and fasten the live and dead end pulleys into the channel ends. Be sure and remove some of the cord slack by repositioning the floor pulley and applying tension to the operating cord while this is done so that the cord remains seated in the sheave grooves and between the single carrier wheels.
7. The system can now be mounted to the ceiling or overhead structure. If the system is to be ceiling mounted, drill holes at track center at maximum 4-foot intervals along the track length and at the live-end and dead-end assemblies. The track system can then be attached to the ceiling or overhead structure with appropriate mounting hardware through these holes.

If the system is suspended, the track must be drilled and the live and dead end assemblies must bolted to the track channel ends. Hanging clamps (1138) are then bolted along the track channel at 4-foot maximum intervals. The track is then lifted into place and secured to the overhead structure with appropriate mounting hardware.

8. With the track securely mounted, mount the floor pulley (1135), or curtain machine (if motorized) to the floor directly under the live-end pulley. Make sure that the operating lines remain aligned with the live end pulley.

9. Position the master carriers at equal distances from their respective ends of the track channel. Remove slack from the system at the master carrier with the 2 cut ends of cord, be sure and loop the cord over the cord fingers of the master carrier and secure the cut ends with the cable clamps provided. At the other master carrier, pull the operating cord through the cord window of the master carrier body and loop it through the cord fingers of the master carrier.

ONE-WAY OPERATION

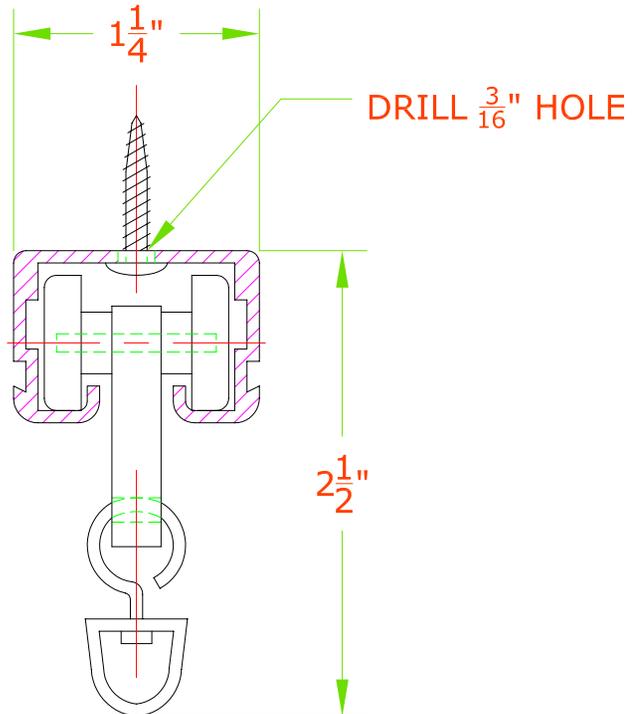
Follow the above procedure except use only one master carrier and place all of the single carriers behind this single master carrier. With this method the cut ends of the cord are located at the single master carrier.

IMPORTANT NOTES

- ◆ Due to the operating forces of the system, suspended systems should be supported at the two extreme ends of the track.
- ◆ Be sure and use appropriate mounting hardware for ceiling and suspended type systems.
- ◆ Make sure that the operating cord remains **between** the wheels of the carriers and does not cross over between the master carrier and the live and dead end pulleys.

REV

DATE:



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2121 S. 12TH ST. ALLENTOWN, PA 18103

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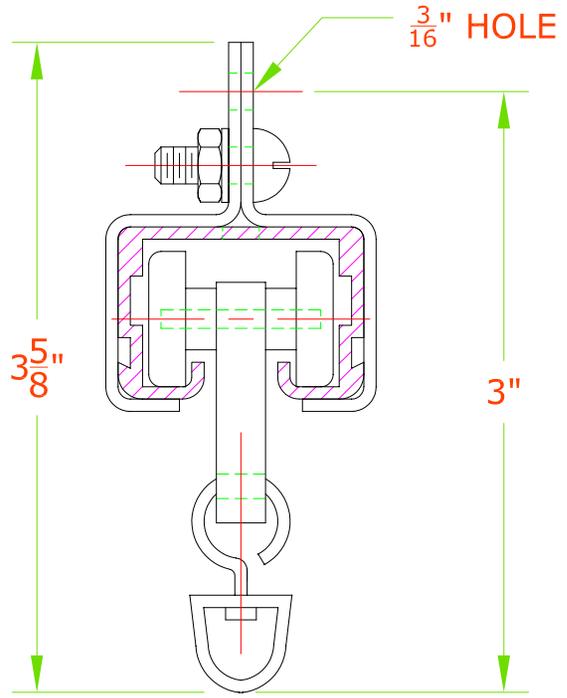
SIZE	DATE	SERIES
A	05/12/10	113

DRAWN BY	APPROVED BY	DESCRIPTION
JEK		113 CEILING MOUNT

SCALE 1:1	SHEET 1 OF 1	DWG. NO. CAT-113CEIL-10
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REV

DATE:



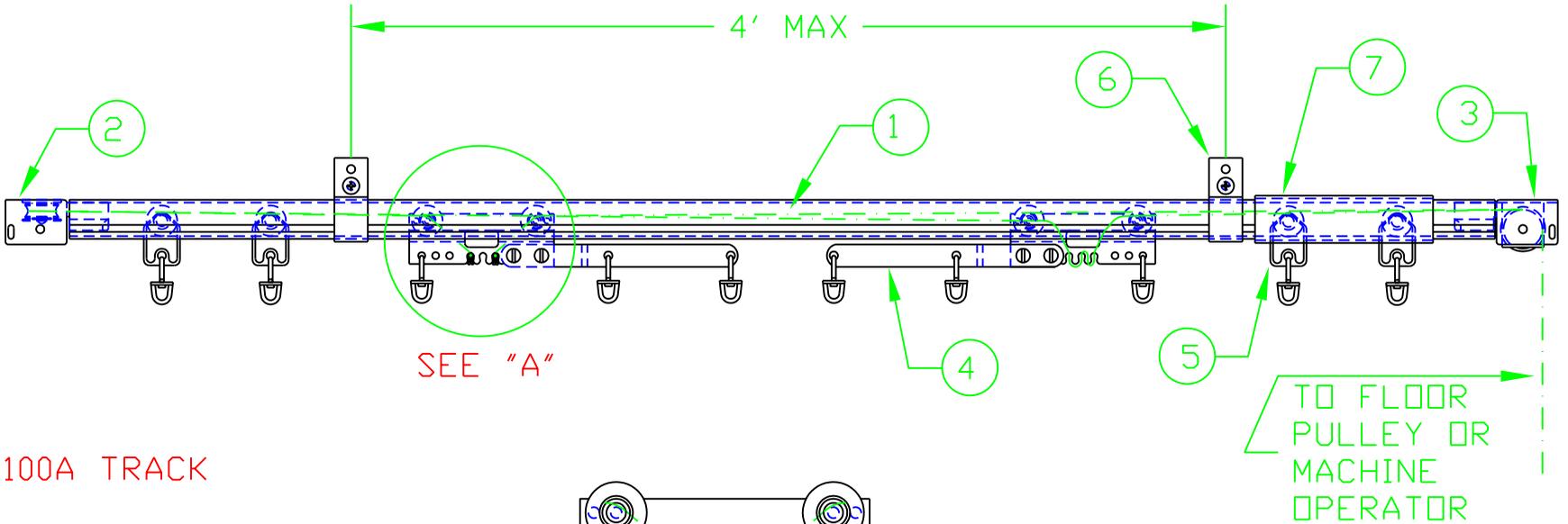
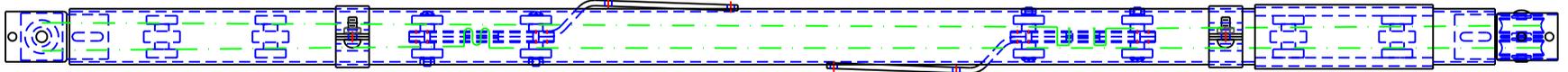
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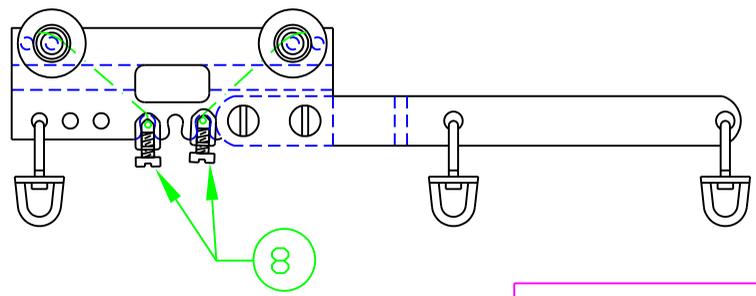
SIZE	DATE	SERIES
A	05/12/10	113

DRAWN BY	APPROVED BY	DESCRIPTION
JEK		113 SUSPENDED

SCALE 1:1	SHEET 1 OF 1	DWG. NO. CAT-113SUS-10
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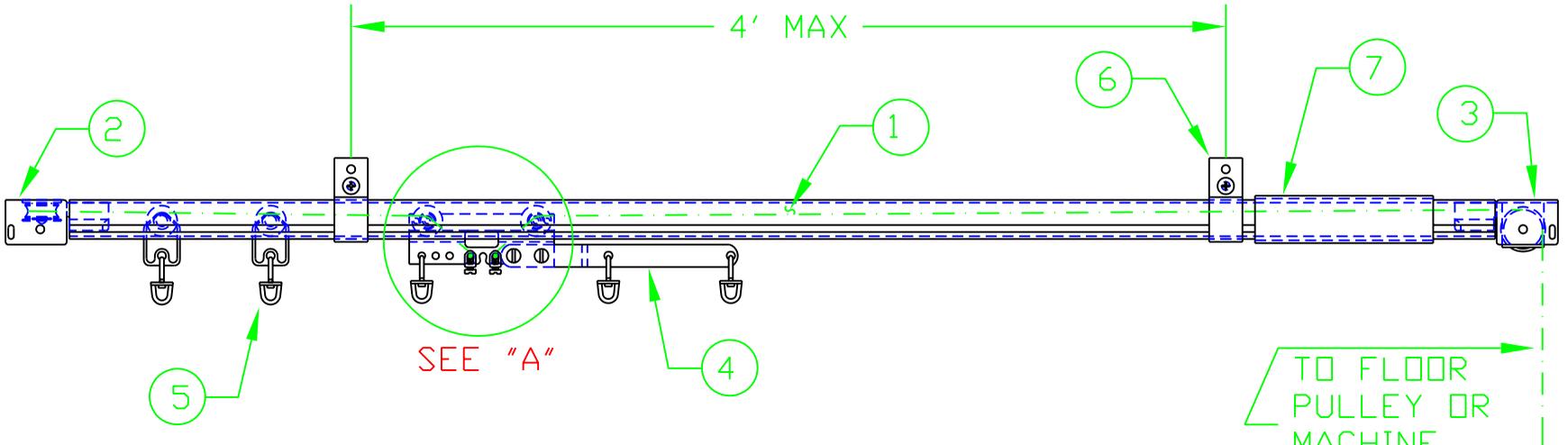
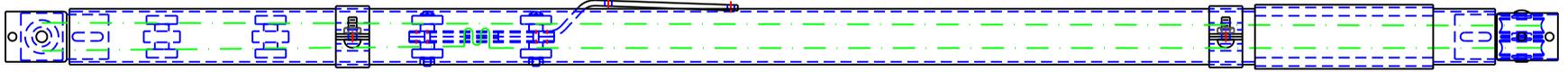


- ① 1100A TRACK
- ② 1134 DEAD END PULLEY
- ③ 1133 LIVE END PULLEY
- ④ 1132 MASTER CARRIER
- ⑤ 1131 SINGLE CARRIER
- ⑥ 1138 HANGING CLAMP (IF USED)
- ⑦ 1124A SPLICING CLAMP (IF NEEDED)
- ⑧ C-092 CABLE CONNECTOR

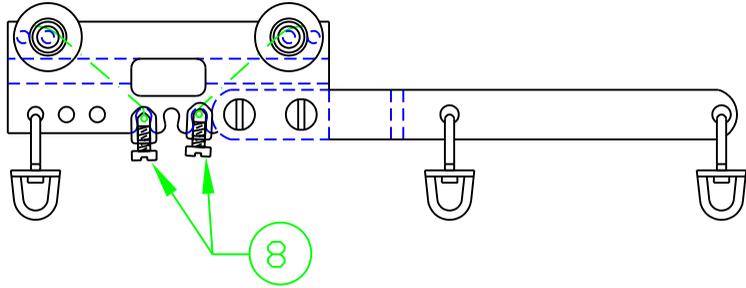


"A"
ENLARGED VIEW

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SIZE	DATE	INSTALLATION	REV
A	08/18/98	INSTRUCTIONS	
DRAWN BY	APPROVED BY	DESCRIPTION 113 TRACK	
GAR		ASSEMBLY - BI-PART	
SCALE	SHEET	DWG NO.	
NTS	1 OF 2	II-113BP-98	



- ① 1100A TRACK
- ② 1134 DEAD END PULLEY
- ③ 1133 LIVE END PULLEY
- ④ 1132 MASTER CARRIER
- ⑤ 1131 SINGLE CARRIER
- ⑥ 1138 HANGING CLAMP (IF USED)
- ⑦ 1124A SPLICING CLAMP (IF NEEDED)
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"A"
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SIZE	DATE	INSTALLATION	REV
A	09/14/98	INSTRUCTIONS	
DRAWN BY	APPROVED BY	DESCRIPTION 113 TRACK	
GAR		ASSEMBLY - ONE-WAY	
SCALE	SHEET	DWG NO.	
NTS	1 OF 2	II-113LEG-98	