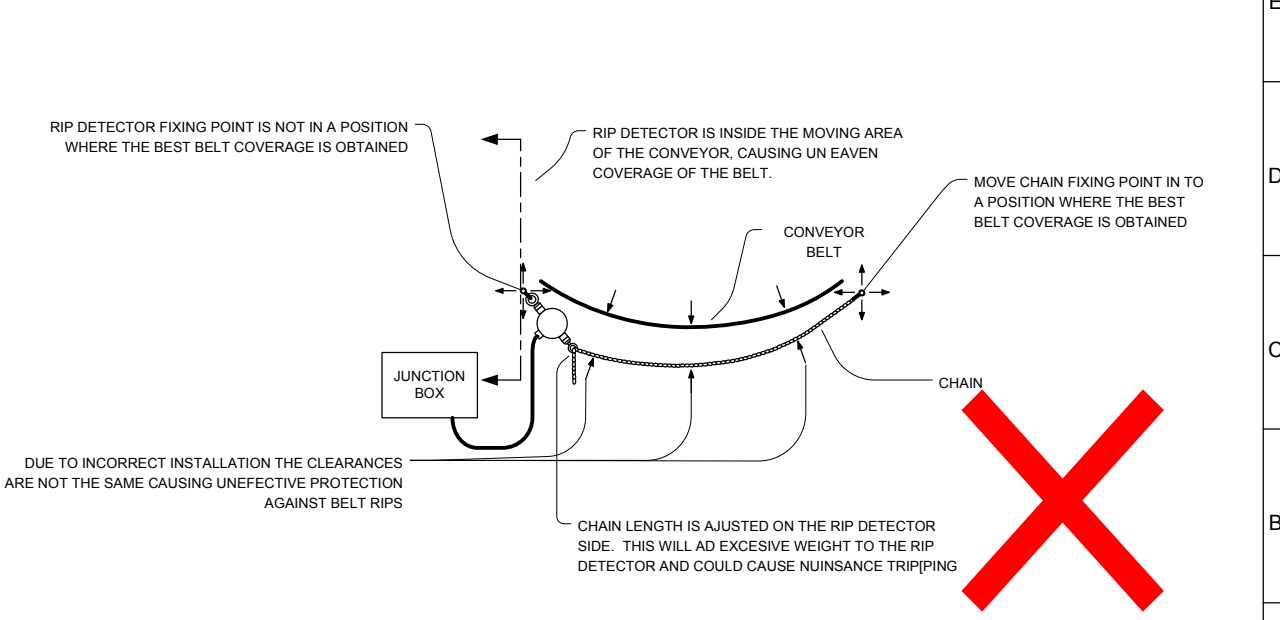
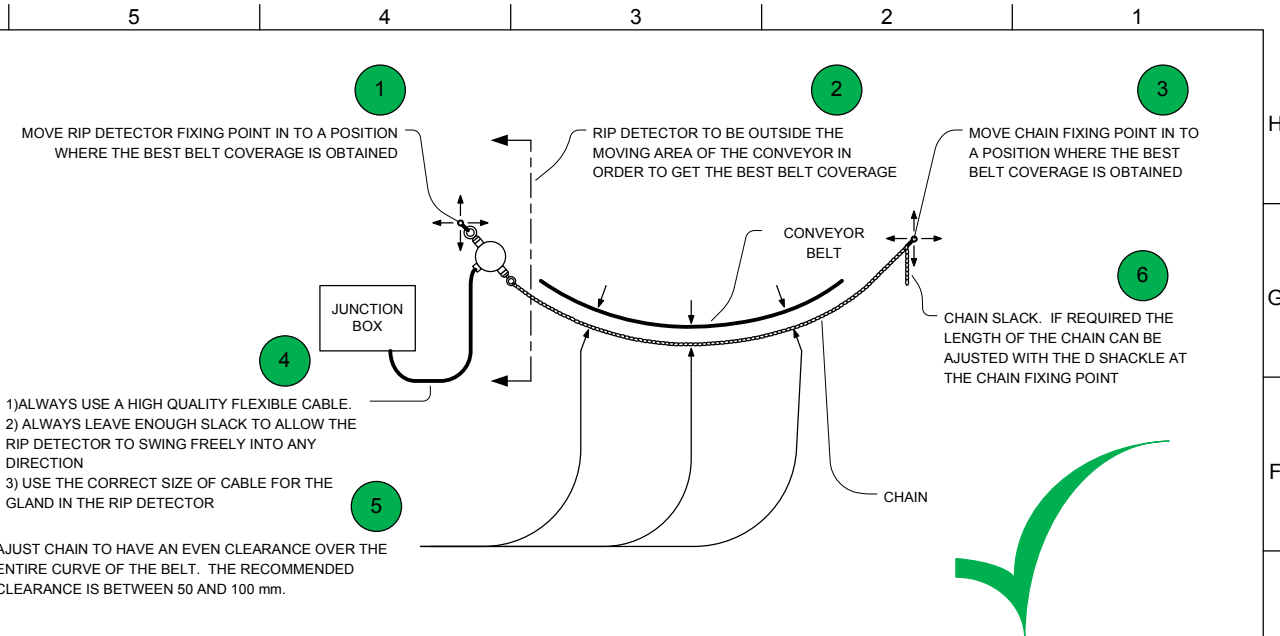
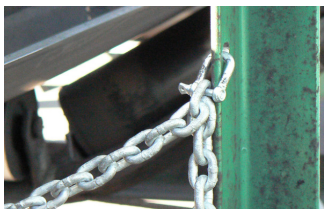


### INSTALLATION INSTRUCTIONS

Your Belt Rip Detector is best installed by two persons.

- 1) Follow isolating procedures and make sure that the belt is isolated and safe to work on.
- 2) Fit the pin into its locking position inside the rip detector
- 3) With one person on the one side, " 1 " of the conveyor and another person on the other side, " 3 " of the conveyor, hang the chain so that you get an even clearance between the chain and the belt. See: " 5 "
- 4) For best coverage, make sure that the rip detector is outside the moving area of the belt. See: " 2 "
- 5) If required the length of the chain can be adjusted at the D shackle at the chain fixing point. " 6 "
- 6) Never adjust the chain length at the belt rip D shackle.
- 4) Mark the fixing points and fit the D shackles on the marked positions.
- 5) See cable requirements. " 4 "
- 8) **Never fit the rip detector enclosure solidly onto a flat surface. This will cause the stainless pull pin to shear of in the event of a trip condition, and will prevent the belt from tripping.**



COMPANY	BRAMCO ELECTRONICS
CUSTOMER	INTERNAL
PROJECT	RIP DETECTOR INSTALLATION INSTRUCTIONS

TITLE	RIP DETECTOR
REVISION	1
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FILENAME	BELT RIP INSTALLATION INSTRUCTIONS.VSD

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DATE	4/12/2010
APPROVED BY	