

5 Tonne Remote Release

5 TONNE REMOTE RELEASE™

Reid® 5 Tonne omni-directional Remote Release® System is a unique, safe labour-saving solution, which greatly speeds up the erection of precast / tiltup concrete panels. Craneage time is reduced considerably and on-site safety is greatly enhanced as there is no need for ladders or man cages.

FEATURES

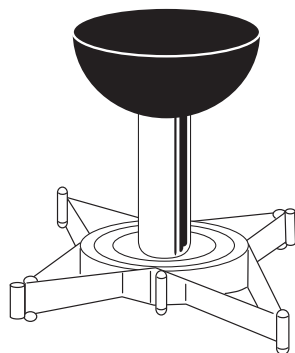
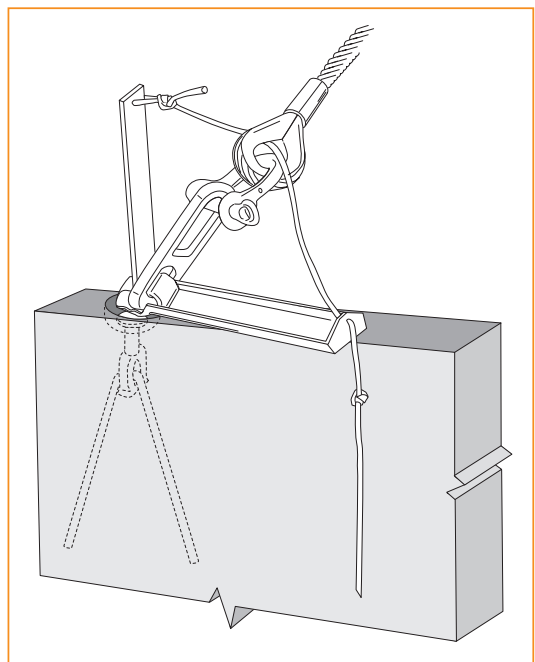
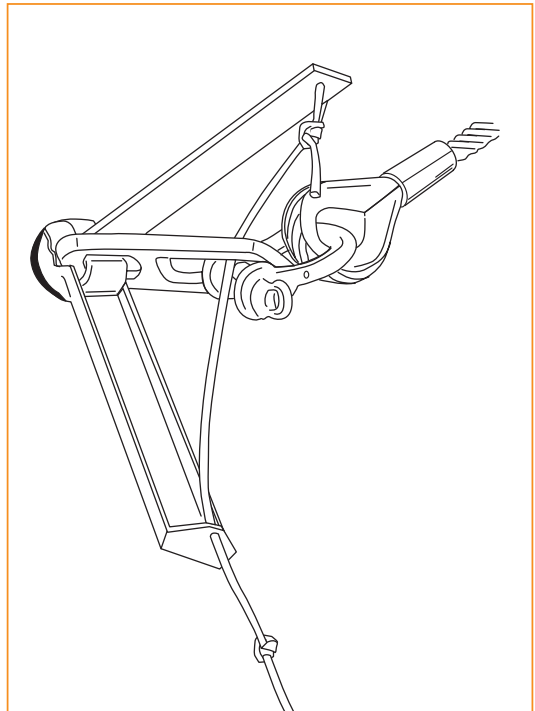
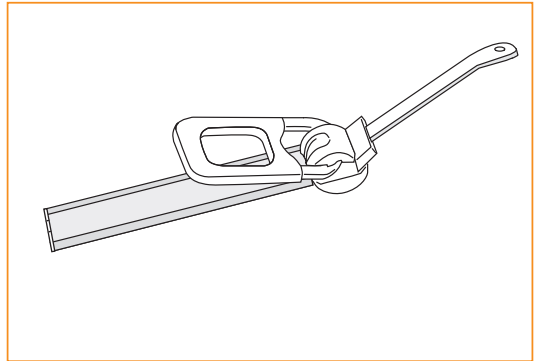
- Lifting clutches can be simply released from the ground.
- No need for dangerous ladders or man cages.
- Speeds on-site erection time considerably.
- Reduces labour on site.
- Reduces craneage costs.
- A omni-directional Remote Release® System simplifies anchor placement in set-up.

APPLICATIONS

Designed for remote releasing of Swiftlift Clutches from face-mounted 5 tonne Swiftlift Anchors.

The Remote Release® System comprises a specially modified clutch and the Reid's patented; NZ Patent Application No. 514030 / 515071, Remote Release® Lever.

The Remote Release® device must be used in conjunction with the Reids 5PR Round Recessed Former.



5PR Round Recess Former with
5PCHAIR120 or 5PCHAIR150.

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INSTALLATION

1. Reid® Remote Release® lever is slid under head of Swiftlift anchor, prior to the engagement of the Swiftlift clutch. The release cord is fastened to clutch arm and runs through clutch handle, down through hole in foot of Remote Release® device and then to base of panel. The release cord must have a knot tied no less than 400mm from the clutch. This is to ensure that the Remote Release® device does not drop down the cord.

NB: Ensure that Remote Release® cord is of sufficient length to reach ground, once panel is erected.

2. Once panel is lifted into position, load is taken off clutch. The Remote Release® cord is pulled and release arm moves downward. Moving the spreader beam 1m away from lift removes load off clutches and makes release easier.

3. Clutch folds down onto Remote Release® device.

4. Remote Release® system swings freely on lifting chain.

NB: Care should be taken to ensure that spreader bar/lifting rig are not dropped on Remote Release® System.

