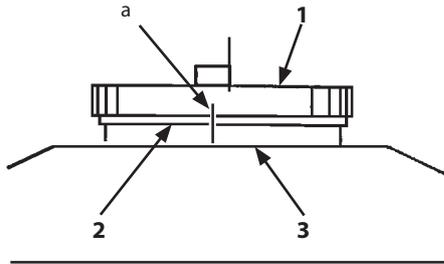


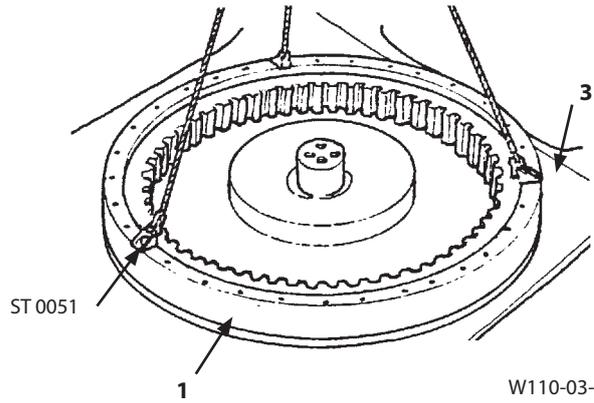
SECTION 4 UNDERCARRIAGE

Group 1 Swing Bearing

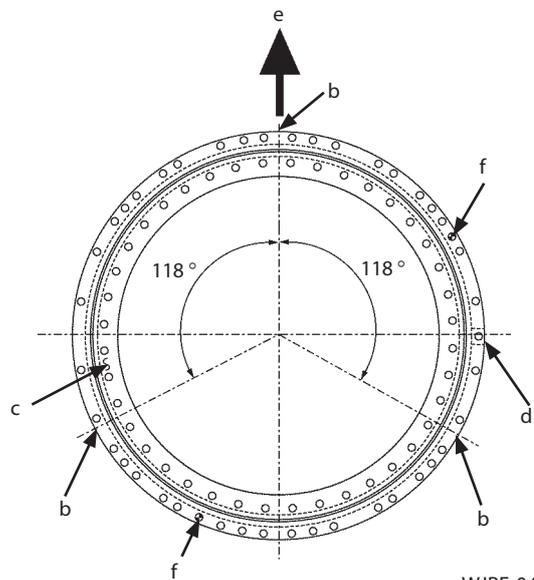


a- Matching Mark

W142-03-01-001



W110-03-01-004



WJBF-04-01-001

- b- Position for Grease Fitting
- c- Soft Zone Marking Position
- d- Position for Plug
- e- Front Side
- f- Position for Knock Pin (2 Used)

Installation

1. Clean the mounting surfaces of track frame (3) and swing bearing (1).
2. Apply THREEBOND #1102 onto the swing bearing (1) mounting surface of track frame (3).

CAUTION: Swing bearing (1) weight: 910 kg (2010 lb)

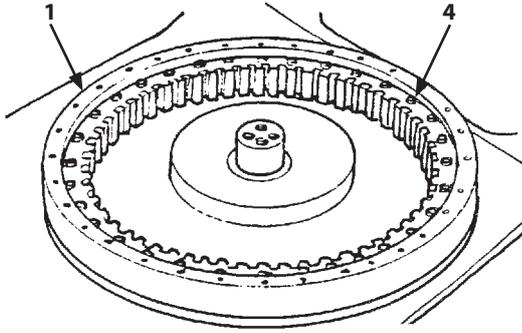
3. Install special tools (ST 0051) (3 used) to swing bearing (1). Attach wire ropes onto special tools (ST 0051) (3 used). Hoist swing bearing (1).

IMPORTANT: If matching marks (a) do not fit, the soft zone position of inner race will be dislocated.

4. Fit matching marks (a) on track frame (3) and inner race (2) of swing bearing (1).

SECTION 4 UNDERCARRIAGE

Group 1 Swing Bearing



W105-03-01-002

5. Install swing bearing (1) with bolts (4) (40 used).

 : 46 mm

 : 1750 N·m (175 kgf·m, 1290 lbf·ft)

6. After installing swing bearing (1), add grease (Alvania EP2 or equivalent) to grease bath.

 **NOTE:** Grease amount: 20 L (5.3 US gal)