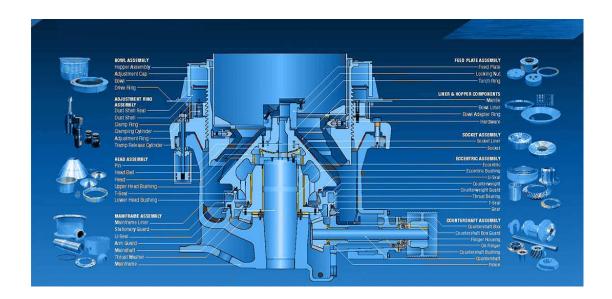
# Oiming Machinery Cone Crusher Parts Application Guide







# Cone Crusher Parts



#### Cone Crusher Parts Include:

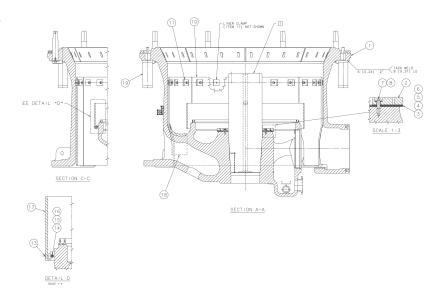
- 1. Main Frame Assembly
- 2. Adjustment Ring Assembly
- 3. Tramp Release Assembly
- 4. Countershaft Box Assembly
- 5. Piping Assembly
- 6. Eccentric Assembly
- 7. Socket Assembly
- 8. Head Assembly
- 9. Feed Plate Assembly
- 10. Bowl Assembly
- 11. Hopper Assembly
- 12. Tools Assembly
- 13. Accessories Assembly
- 14. Sheave Assembly
- 15. Lube System
- 16. Hydraulic Circuit Assembly

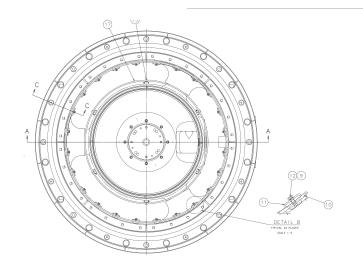


# Cone Crusher Main Frame Assembly

#### Cone Crusher Main Frame Assembly Consist of following parts:

- 1 Main Frame Sub Assembly
- 2 Lower Thrust Bearing
- (3) Shim
- 4 Shim
- 5 Shim
- 6 Shim
- 7 Spring Washer
- (8) Hexagonal Bolt
- 9 Lock Washer
- 10 Main Frame Line
- (1) Clamp
- 12 Hexagonal Bolt
- (13) Pin
- 14 Hexagonal Bolt
- 15) Lock Washer
- 16 Hexagonal Nut
- (17) Guard
- (18) ARM Guard
- 19 Jack



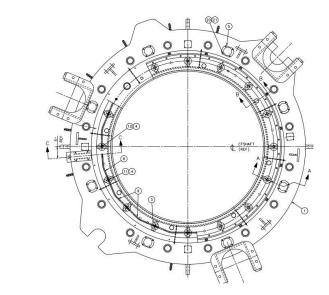


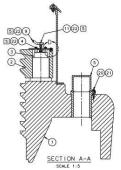


### Cone Crusher Adjustment Ring Assembly

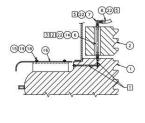
Adjustment Ring Assembly Consist Of Following parts:

- 1. Adjustment Ring Sub-assy
- 2. Clamp Ring
- 3. Clamping Cylinder
- 4. Straight Long Adapter
- 5. Pin Cover
- 6. Hose Assy
- 7. Elbow
- 8. Hose Assy
- 9. Hose Assy
- 10. Elbow Swivel
- 11. Tee
- 12. HHCS
- 13. Cylinder Bracket
- 14. O-Ring
- 15. Lock Washer
- 16. Cover
- 17. Spacer
- 18. HHCS
- 19. Hex Nut
- 20. HHCS
- 21. Lock Washer
- 22. Thread Sealant
- 23. Dowel
- 24. Spacer









SECTION C-C



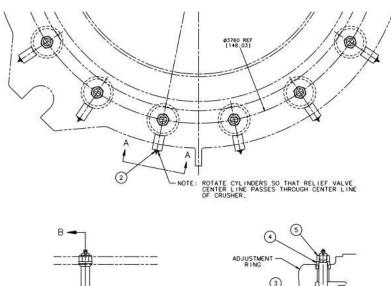


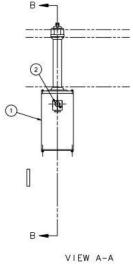


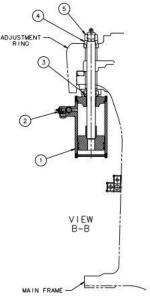
# Cone Crusher Tramp Release Assembly

Cone crusher tramp release consist of following parts:

- 1. Tramp Release Cylinder Assy
- 2. Relief Valve
- 3. Cone
- 4. Cone
- 5. Hex Nut





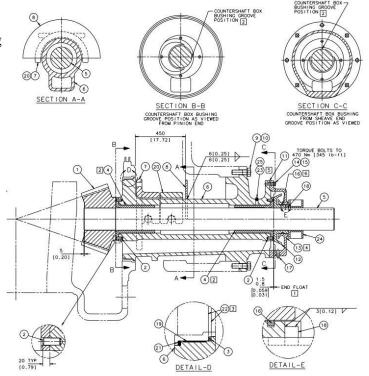




### Cone Crusher Countershaft Box Assembly

#### Cone Crusher Countershaft Box Assembly Consist Of Following Parts:

- 1. Pinion
- 2. Dowel
- 3. Seal
- 4. Countershaft Box Bushing
- 5. Countershaft
- 6. Countershaft Box
- 7. Guard
- 8. Shield
- 9. HHCS
- 10. Lock Washer
- 11. Gasket
- 12. Oil Flinger
- 13. Flinger Housing
- 14. HHCS
- 15. Lock Washer
- 16. Piston Ring
- 17. Pipe Plug
- 18. Oil Flingher Key
- 19. Wear Ring
- 20. Guard
- 21. O-Ring
- 22. Silastic
- 23. Pipe Plug
- 24. Safety Set Collar
- 25. Hex Bushing

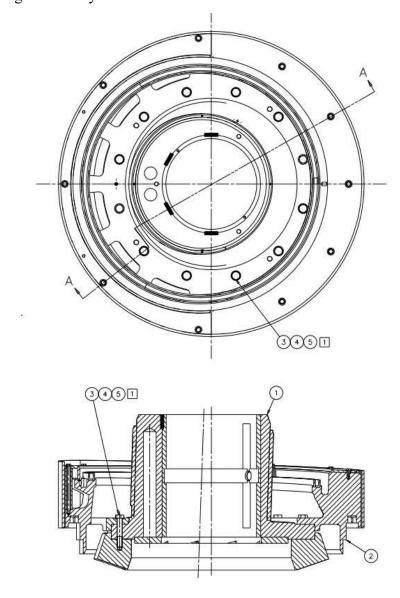




### Cone Crusher Eccentric Assembly

Cone Crusher Eccentric Assembly Consist Of Following Parts:

- 1. Eccentric Sub-assy
- 2. Counterweight Sub-assy
- 3. HHCS
- 4. Washer
- 5. Loctite

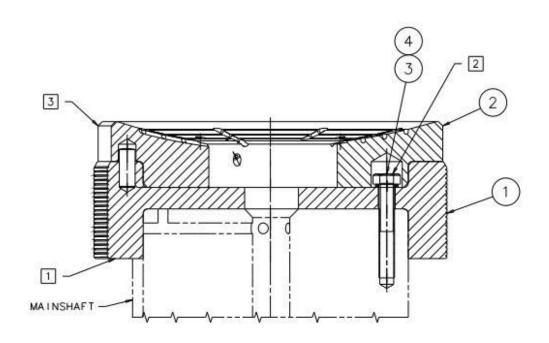




## Cone Crusher Socket Assembly

Cone Crusher Socket Assembly Consist Of Following Parts:

- 1. Socket Sub-assy
- 2. Socket Liner
- 3. HHCS
- 4. Lock Washer

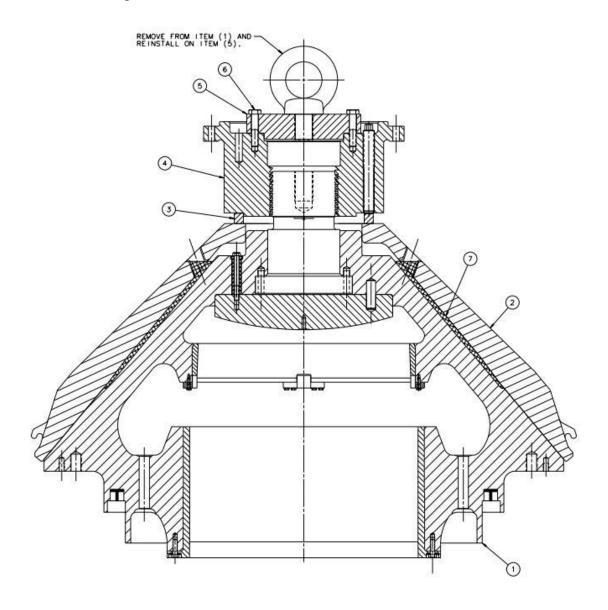




## Cone Crusher Head Assembly

Cone Crusher Head Assembly Consist Of Following Parts:

- 1. Head Assembly
- 2. Mantle
- 3. Torch Ring
- 4. Locking Nut
- 5. Head Lifting Plate
- 6. HHCS
- 7. Backing

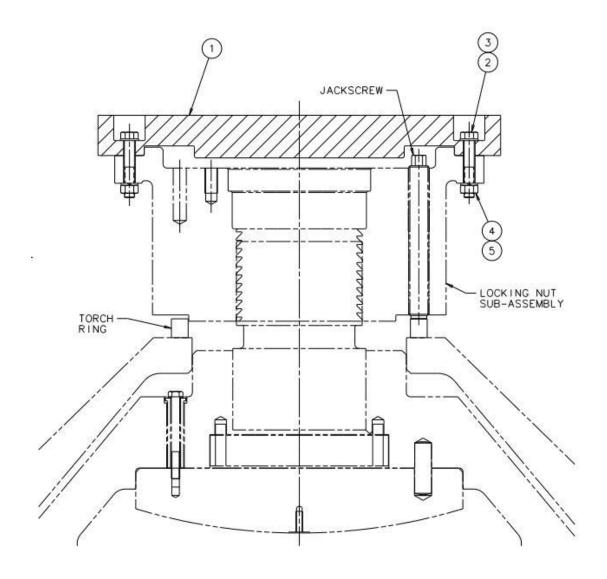




## Cone Crusher Feed Plate Assembly

Cone Crusher Feed Plate Assembly Consist Of Following Parts:

- 1. Feed Plate
- 2. HHCS
- 3. Washer
- 4. Hex Nut
- 5. Lock Washer

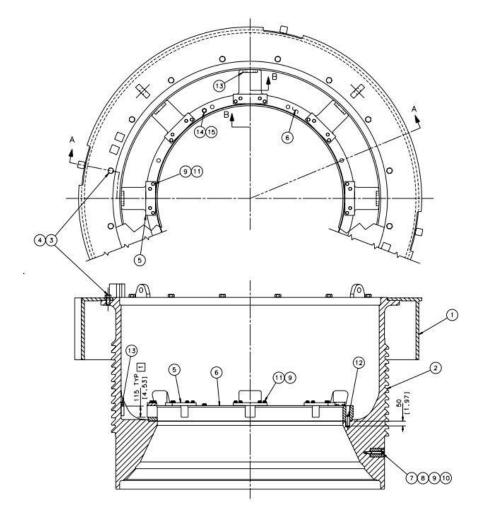




### Cone Crusher Bowl Assembly

#### Cone Crusher Bowl Assembly Consist Of Following Parts:

- 1. Adjustment Cap Assy
- 2. Bowl
- 3. HHCS
- 4. Lock Washer
- 5. Wedge Retainer
- 6. Bowl Ring
- 7. Plug
- 8. HHCS
- 9. Lock Washer
- 10. Washer
- 11. HHCS
- 12. Pin
- 13. Bolt Retainer
- 14. HHCS
- 15. Washer





### Premium Replacement Cone Crusher Parts

When it comes to Replacement Cone Crusher Parts, Qiming Machinery has been crushing the market for decades. If you demand the peace of mind that comes with ISO 9001-certified, fully-guaranteed and warranted replacement parts for your cone crusher, your search ends with Qiming Machinery – Your Replacement Cone Crusher Parts SuperStore.

Through our application-driven, site-specific engineering capabilities, our offering of replacement cone crusher parts of most any origin has gained acceptance and earned the confidence of aggregate and mining operations around the world. From heads & shafts to eccentrics and bushings to filters, belts and hoses, Qiming Machinery is Your Replacement Cone Crusher Parts SuperStore.

Take advantage of cutting-edge prices on our extensive inventories conveniently located throughout the China and the world. With over 20 years of manufacturing experience, an expert and friendly sales staff, and a full complement of 24/7 engineering support and technical services, Qiming Machinery will help you achieve your production goals today and tomorrow. Our entire company is passionately committed to providing you a higher level of service, support, and value using the original equipment manufacturer as a baseline, not a benchmark. Period.