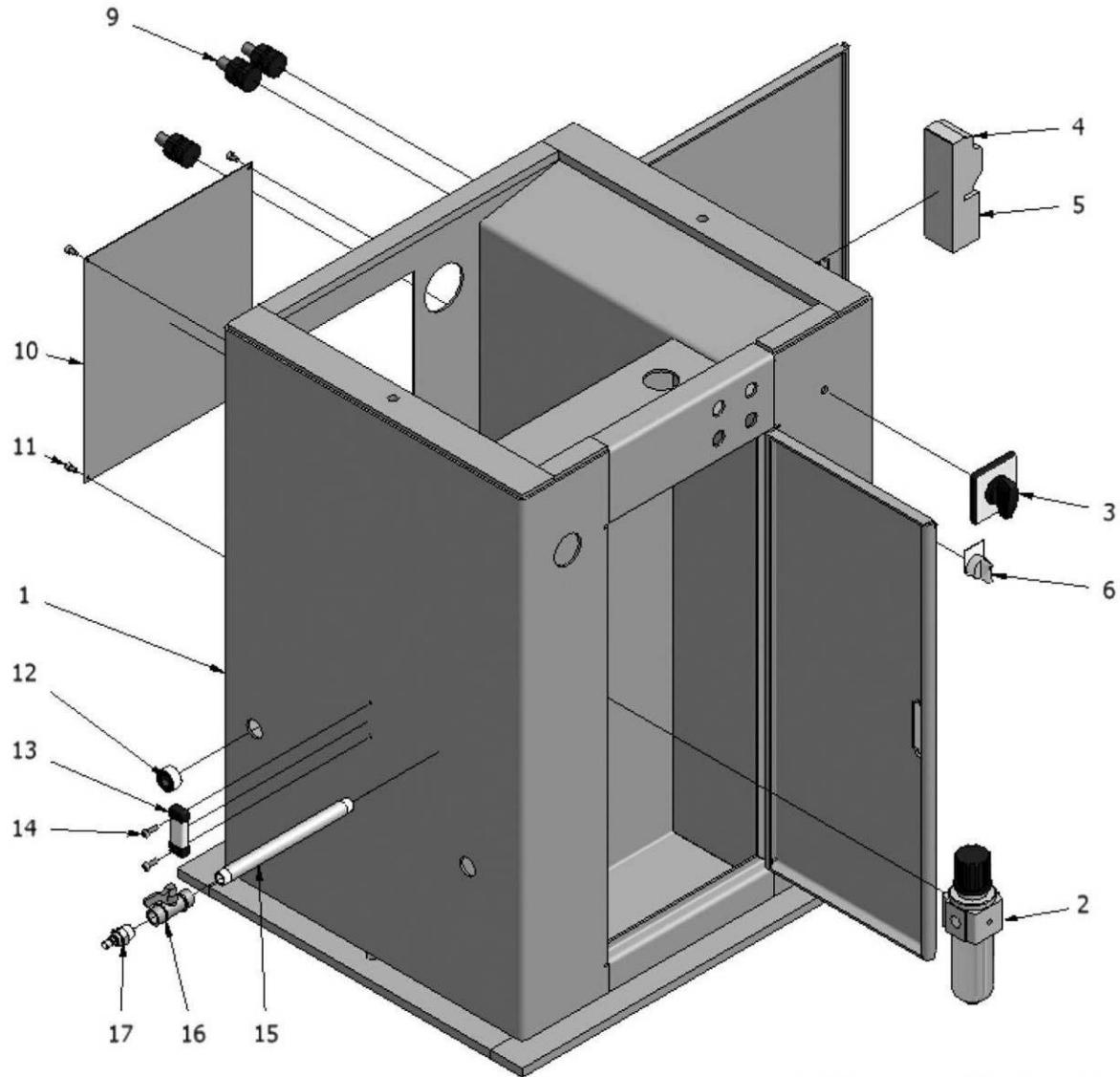


Stand Assembly

| Index No. | Part No. | Description | Size | Qty |
|------------------|-------------------|-------------------------------|----------------------|------------|
| 1..... | FK350-601 | Cabinet Stand..... | | 1 |
| 2..... | CK350-002 | Air Unit | | 1 |
| 3..... | FK350-603 | Cam Switch | | 1 |
| 4..... | FK350-604 | Magnetic Switch | | 1 |
| 5..... | FK350-605 | Overload Relay | | 1 |
| 6..... | FK350-606 | Lighted Selector Switch | | 1 |
| 7..... | FK350SX-650 | Pressure Gauge | | 1 |
| 8..... | FK350SX-635 | Elbow Push Fitting | PT3/8 | 1 |
| 9..... | FK350-609 | Cable Lock | | 3 |
| 10..... | FK350-610 | Rear Cover | | 1 |
| 11..... | TS-1503021 | Socket Head Cap Screw | M6x10 | 4 |
| 12..... | FK350-612 | Tapered Plug | PT1/4 | 1 |
| 13..... | FK350-613 | Coolant Gauge | | 1 |
| 14..... | TS-1502051 | Socket Head Cap Screw | M5x20 | 2 |
| 15..... | FK350SX-647 | Pipe | | 1 |
| 16..... | FK350SX-648 | Ball Valve | | 1 |
| 17..... | FK350SX-649 | Quick Coupler | | 1 |
| 18..... | FK350-615 | Transformer (440V only) | AU-20DW(50/60Hz).... | 1 |
| | FK350-615-2..... | Transformer (220V only) | | 1 |

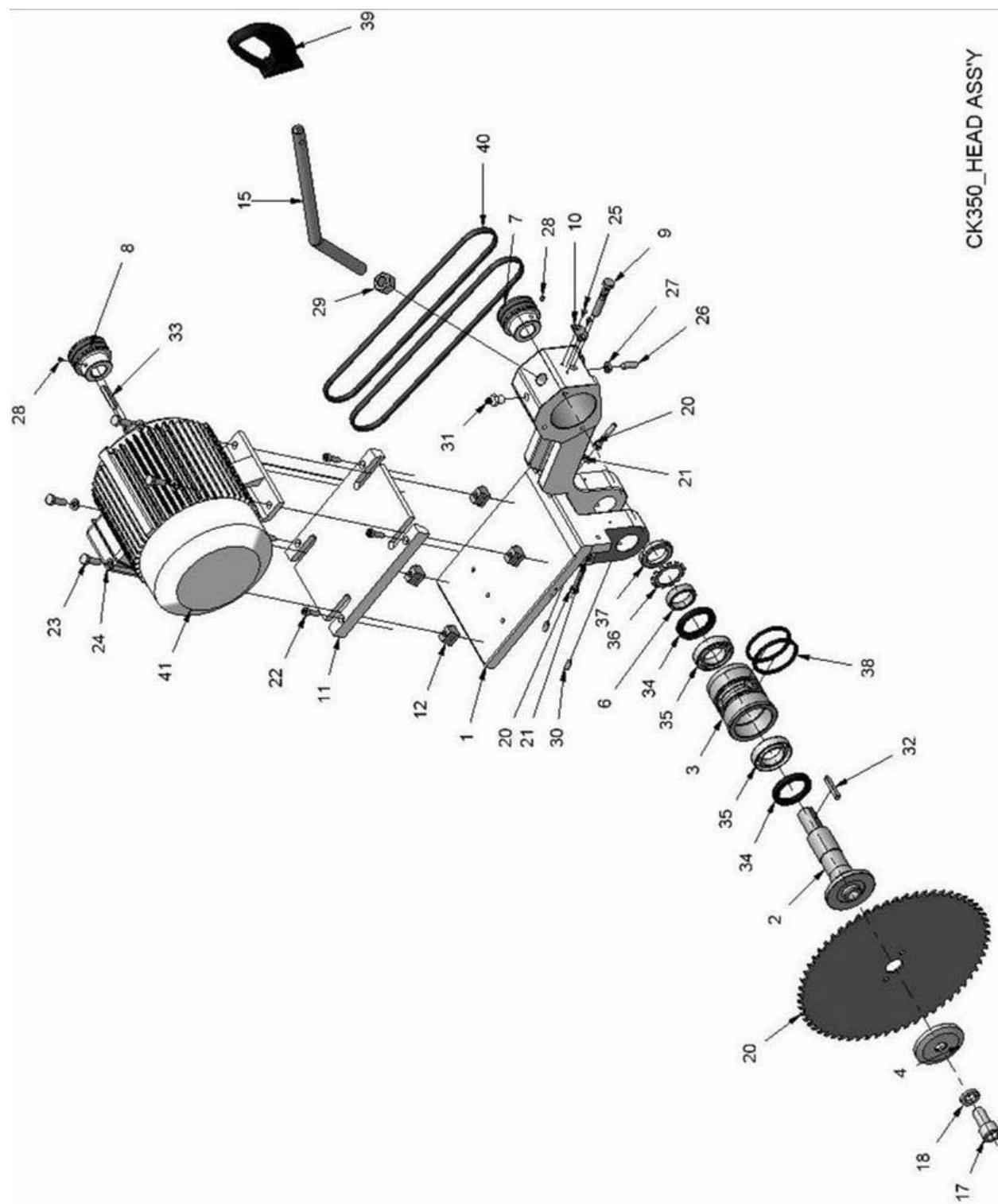
Stand Assembly



Head Assembly

| Index No. | Part No. | Description | Size | Qty |
|-----------|---------------------|---|----------------|-----|
| 1..... | J-CK350-201..... | Head Body | | 1 |
| 2..... | CK350-202 | Spindle | | 1 |
| 3..... | CK350-203 | Spindle Housing | | 1 |
| 4..... | CK350-204 | Blade Flange | | 1 |
| 6..... | CK350-206 | Collar | | 1 |
| 7..... | CK350-207 | Spindle pulley | | 1 |
| 8..... | CK350-208 | Motor Pulley | | 1 |
| 9..... | CK350-209 | Blade Lock | | 1 |
| 10..... | CK350-210 | Blade Lock Guide | | 1 |
| 11..... | J-CK350-211..... | Motor Base | | 1 |
| 12..... | CK350-212 | T-Nut..... | | 4 |
| 15..... | FK350-218 | Handle (CK350 only) | | 1 |
| 17..... | CK350-217 | Socket Head Cap Screw L.H. Thread | M20x40 LH..... | 1 |
| 18..... | TS-2361201 | Lock Washer | M20..... | 1 |
| 19..... | | Saw Blade | | 1 |
| 20..... | TS-1490091 | Hex Cap Screw | M8x50..... | 2 |
| 21..... | TS-1540061 | Hex Nut..... | M8..... | 2 |
| 23..... | TS-1491041 | Hex Cap Screw | M10x30 | 4 |
| 24..... | TS-2361101 | Lock Washer | M10..... | 4 |
| 25..... | TS-1513011 | Flat Head Socket Screw | M5x10 | 2 |
| 26..... | CK350-226 | Ball Plunger..... | | 1 |
| 27..... | TS-1540071 | Hex Nut..... | M10..... | 1 |
| 28..... | TS-2276081 | Set Screw..... | M6x8 | 2 |
| 29..... | TS-154012 | Hex Nut | M20..... | 1 |
| 30..... | TS-1504041 | Socket Head Cap Screw..... | M8x20 | 2 |
| 31..... | CK350-231 | Grease Fitting | PT1/4 | 1 |
| 32..... | CK350-232 | Flat Key | 7x7x50mm..... | 1 |
| 33..... | CK350-233 | Flat Key | 8x7x50mm..... | 1 |
| 34..... | CK350-234 | Oil Seal | | 2 |
| 35..... | CK350-235 | Angular Ball Bearing | #7008 | 2 |
| 36..... | CK350-236 | Bearing Washer..... | | 1 |
| 37..... | CK350-237 | Bearing Nut | | 1 |
| 38..... | CK350-238 | O-Ring..... | P71 | 2 |
| 39..... | FK350-219 | Handle Switch (CK350 only) | | 1 |
| 39..... | CK350SX-239 | Plug (CK350-SX only)..... | | 1 |
| 40..... | CK350-240 | V-Belt 3V-370 | | 2 |
| 41..... | J-CK350-241 | Motor 220V..... | | 1 |
| | J-CK350-241-4 | Motor 440V | | 1 |

Head Assembly

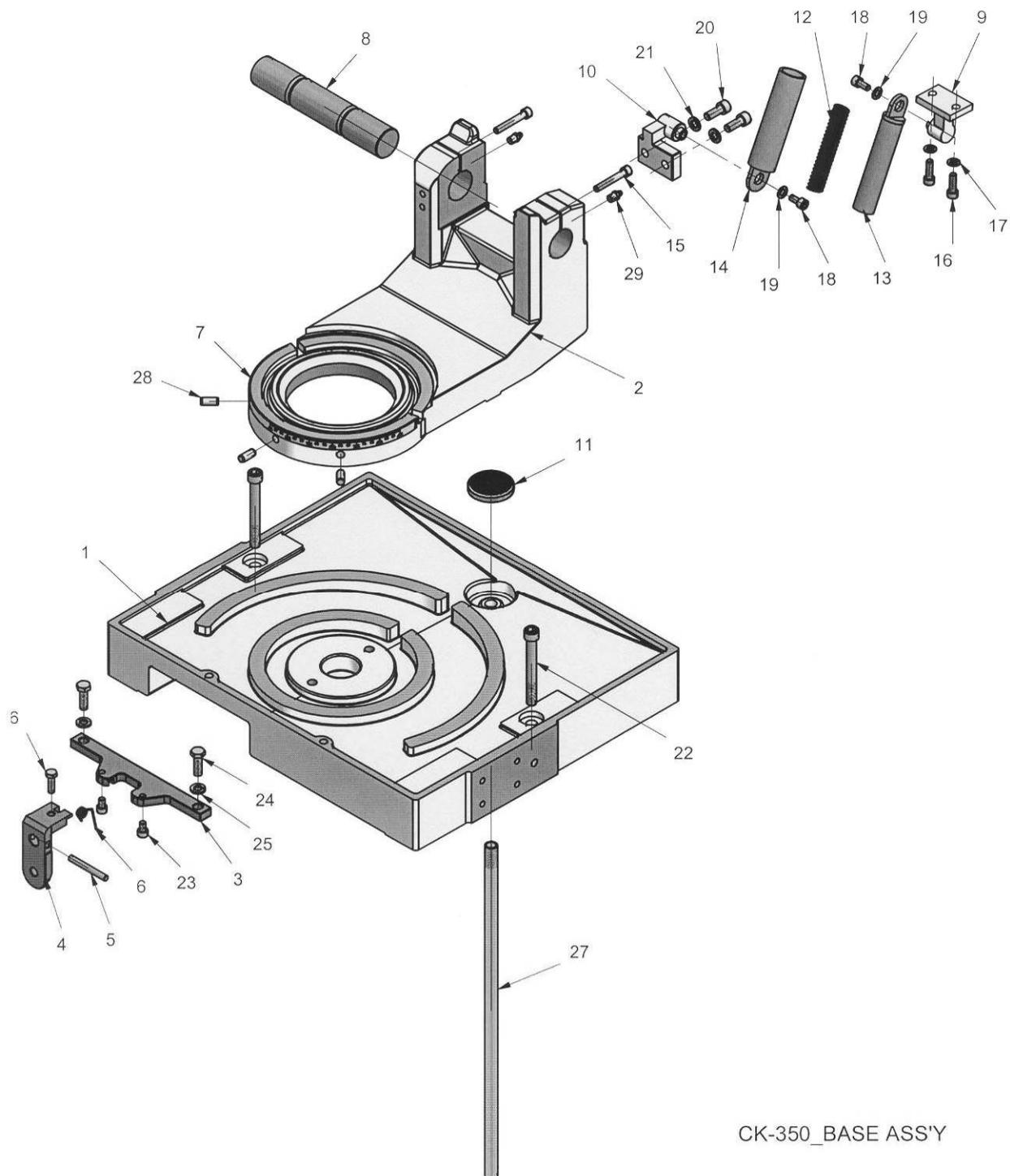


CK350_HEAD ASSY

Base Assembly

| Index No. | Part No. | Description | Size | Qty |
|-----------|------------------|----------------------------|-----------|-----|
| 1..... | FK350-101..... | Base..... | | 1 |
| 2..... | FK350-102..... | Hinge Body..... | | 1 |
| 3..... | FK350-103..... | Locking Mount..... | | 1 |
| 4..... | FK350-104..... | Release Handle..... | | 1 |
| 5..... | FK350-105..... | Pin..... | | 1 |
| 6..... | FK350-106..... | Coil Spring..... | | 1 |
| 7..... | FK350-107..... | Scale..... | | 1 |
| 8..... | FK350-108..... | Pivot Shaft..... | | 1 |
| 9..... | J-CK350-109..... | Spring Bracket A | | 1 |
| 10..... | J-CK350-110..... | Spring Bracket B | | 1 |
| 11..... | FK350-112..... | Chip Screen | | 1 |
| 12..... | CK350-112 | Return Spring | | 1 |
| 13..... | CK350-113 | Spring Holder A | | 1 |
| 14..... | CK350-114 | Spring Holder B | | 1 |
| 15..... | TS-1504101 | Socket Head Cap Screw..... | M8x50 | 2 |
| 16..... | TS-1504051 | Socket Head Cap Screw..... | M8x25 | 2 |
| 17..... | TS-1551061 | Lock Washer | M8..... | 2 |
| 18..... | TS-1504031 | Socket Head Cap Screw..... | M8x16 | 2 |
| 19..... | TS-1550061 | Flat Washer..... | M8..... | 2 |
| 20..... | TS-1505031 | Socket Head Cap Screw..... | M10x25 | 2 |
| 21..... | TS-1551071 | Lock Washer | M10..... | 2 |
| 22..... | TS-223A911..... | Socket Head Cap Screw..... | M12x100 | 2 |
| 23..... | TS-1504021 | Socket Head Cap Screw..... | M8x12 | 2 |
| 24..... | TS-1491041 | Hex Cap Screw | M10x30 | 2 |
| 25..... | TS-2361101 | Lock Washer | M10..... | 2 |
| 26..... | TS-1490041 | Hex Cap Screw | M8x25 | 1 |
| 27..... | FK350-122..... | Pipe..... | | 1 |
| 28..... | FK350-123..... | Pin 10mm..... | Dia. x 22 | 3 |
| 29..... | FK350-124..... | Grease Fitting..... | PT 1/8 | 2 |

Base Assembly

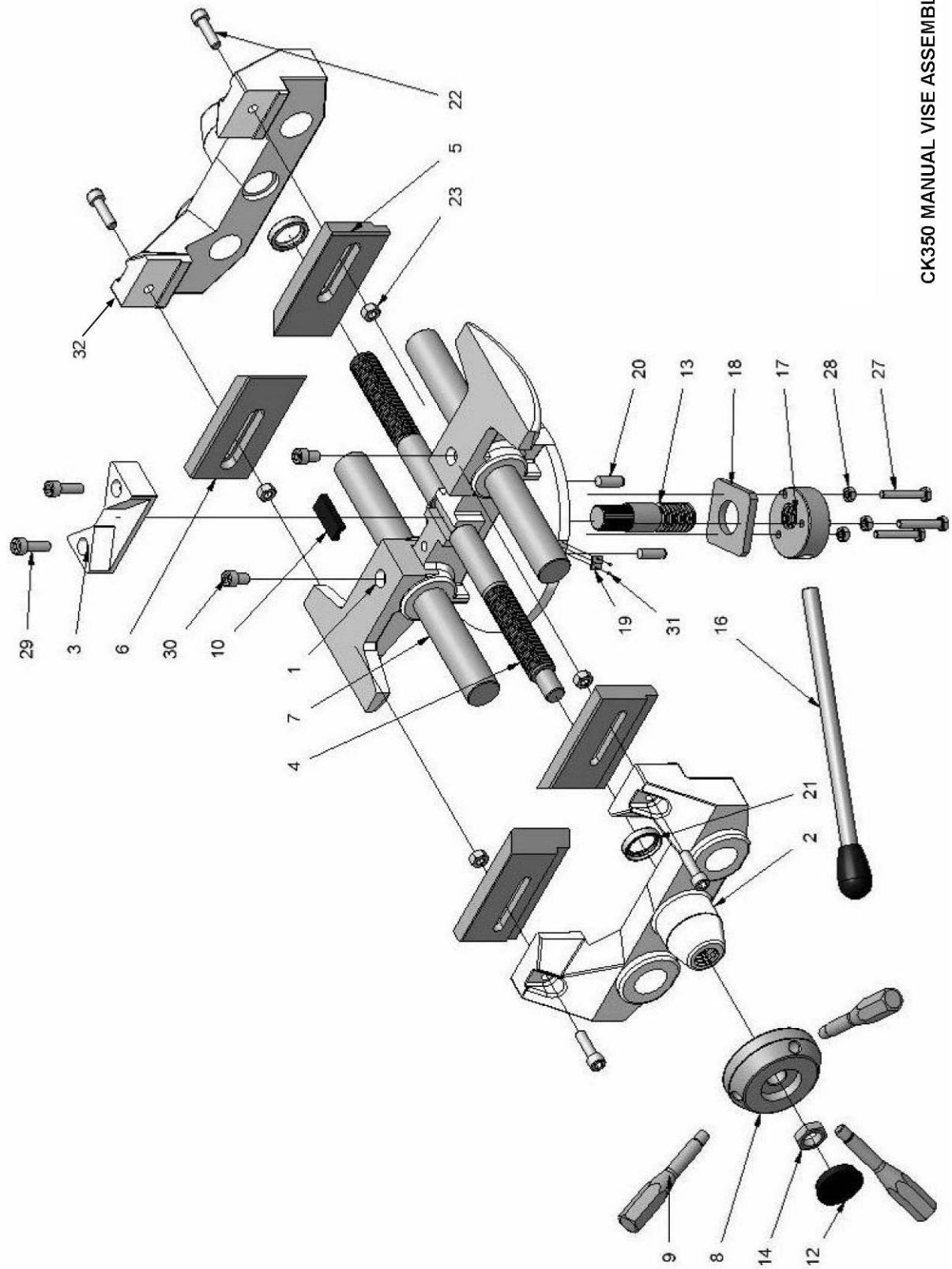


CK-350_BASE ASS'Y

Manual Vise Assembly

| Index No. | Part No. | Description | Size | Qty |
|------------------|-----------------|---|----------------|------------|
| | FK350-300 | Complete Vise Assembly (includes index #1-32) | | |
| 1..... | J-FK350-301 | Base | | 1 |
| 2..... | J-FK350-302 | Front Vise Jaw (LH Thread) | | 1 |
| 3..... | FK350-303 | Tip | | 1 |
| 4..... | FK350-304 | Vise Screw | | 1 |
| 5..... | CK350-305 | Jaw Insert A (Al) | | 2 |
| 6..... | CK350-306 | Jaw Insert B (Al) | | 2 |
| 7..... | FK350-307 | Guide Rod | | 2 |
| 8..... | FK350-308 | Handle Hub | | 1 |
| 9..... | FK350-309 | Handle | | 3 |
| 10..... | FK350-310 | Filling Block | | 1 |
| 12..... | FK350-312 | Cap | | 1 |
| 13..... | FK350-313 | Setting Screw | | 1 |
| 14..... | FK350-314 | Hex Nut | M20x1.5P | 1 |
| 15..... | J-FK350-315 | Cover | | 1 |
| 16..... | FK350-316 | Tension Handle | | 1 |
| 17..... | FK350-317 | Tension Nut | | 1 |
| 18..... | FK350-318 | Pressure Plate | | 1 |
| 19..... | FK350-319 | Scale Centering | | 1 |
| 20..... | FK350-320 | Pin | 10mm Dia. x 30 | 2 |
| 21..... | FK350-321 | Retainer | | 2 |
| 22..... | TS-1505051 | Socket Head Cap Screw | M10x35 | 4 |
| 23..... | TS-1540071 | Hex Nut | M10 | 4 |
| 25..... | TS-1502031 | Socket Head Cap Screw | M5x12 | 2 |
| 26..... | TS-1550031 | Flat Washer | M5 | 2 |
| 27..... | TS-1490091 | Hex Cap Screw | M8x50 | 3 |
| 28..... | TS-1540061 | Hex Nut | M8 | 3 |
| 29..... | TS-1505041 | Socket Head Cap Screw | M10x30 | 2 |
| 30..... | TS-1505011 | Socket Head Cap Screw | M10x16 | 2 |
| 31..... | FK350-331 | Rivet | 2mm Dia. x 4 | 2 |
| 32..... | J-FK350-332 | Rear Vise Jaw (RH Thread) | | 1 |

Manual Vise Assembly

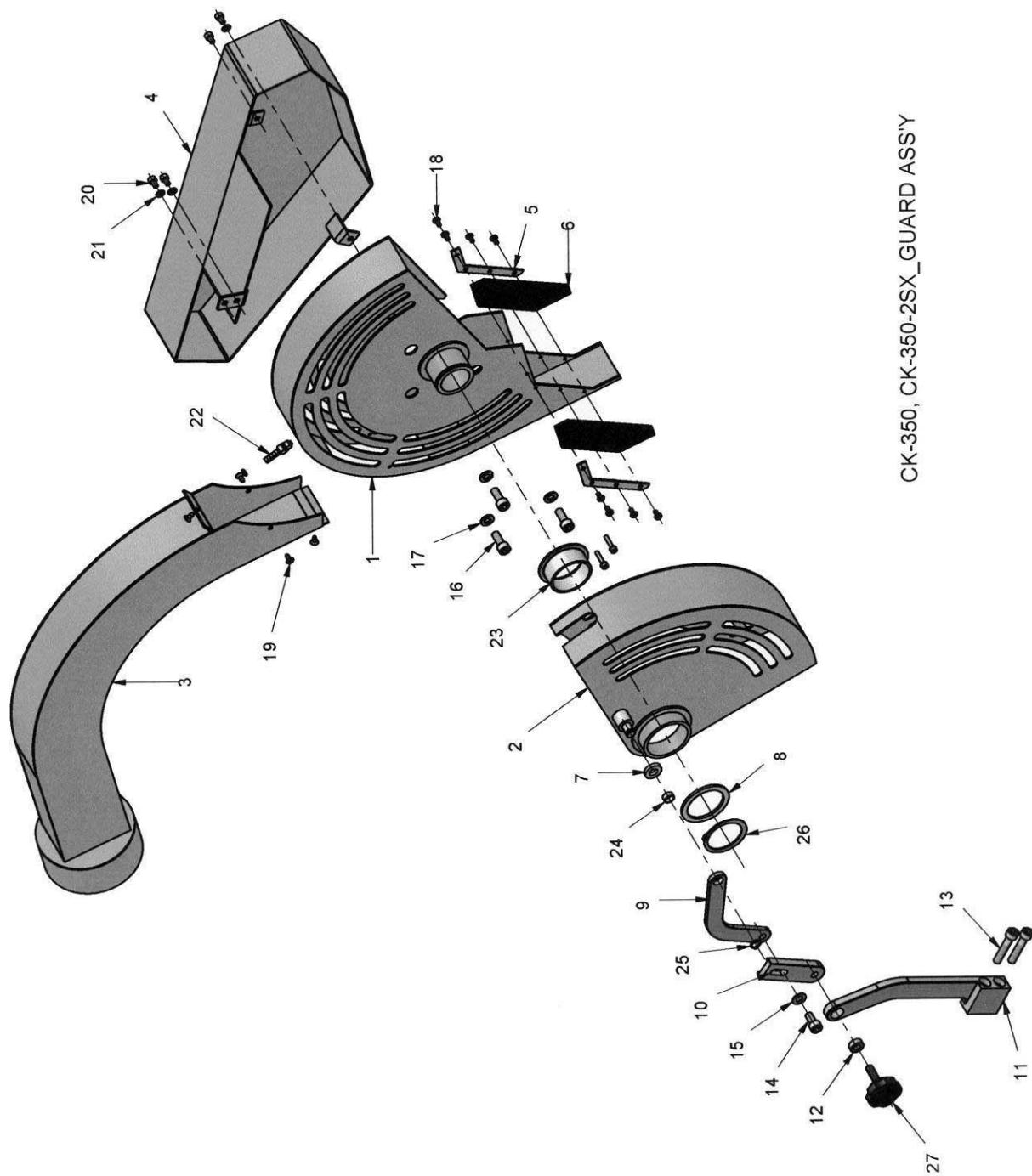


CK350 MANUAL VISE ASSEMBLY

Guard Assembly

| Index No. | Part No. | Description | Size | Qty |
|------------------|------------------|----------------------------|-------------|------------|
| 1..... | J-CK350-401..... | Guard A..... | | 1 |
| 2..... | J-CK350-402..... | Guard B..... | | 1 |
| 3..... | J-CK350-403..... | Chute | | 1 |
| 4..... | J-CK350-404..... | Belt Guard..... | | 1 |
| 5..... | CK350-405 | Plate..... | | 2 |
| 6..... | CK350-406 | Rubber Guide..... | | 2 |
| 7..... | CK350-407 | Nylon Spacer A | | 1 |
| 8..... | CK350-408 | Nylon Spacer B | | 1 |
| 9..... | CK350-409 | Link A..... | | 1 |
| 10..... | CK350-410 | Link B..... | | 1 |
| 11..... | CK350-411 | Link Bracket | | 1 |
| 12..... | FK350-410 | Link Ring | | 1 |
| 13..... | TS-1504081 | Socket Head Cap Screw..... | M8x40 | 2 |
| 14..... | TS-1504031 | Socket Head Cap Screw..... | M8x16 | 1 |
| 15..... | TS-1550061 | Flat Washer..... | M8..... | 1 |
| 16..... | TS-1504041 | Socket Head Cap Screw..... | M8x20 | 3 |
| 17..... | TS-1551061 | Lock Washer | M8..... | 3 |
| 18..... | TS-2284082 | Screw | M4x8..... | 8 |
| 19..... | TS-1501031 | Socket Head Cap Screw..... | M4x10 | 4 |
| 20..... | TS-1502021 | Socket Head Cap Screw..... | M5x10 | 4 |
| 21..... | TS-1551031 | Lock Washer | M5..... | 3 |
| 22..... | CK350-422 | Hose Joint | | 1 |
| 23..... | CK350-423 | Bushing | | 1 |
| 24..... | CK350-424 | Bushing | | 1 |
| 25..... | FK350-421 | Snap Ring | S10 | 1 |
| 26..... | CK350-426 | Snap Ring | S45 | 1 |
| 27..... | FK350-423 | Knob | M8x30 | 1 |

Guard Assembly

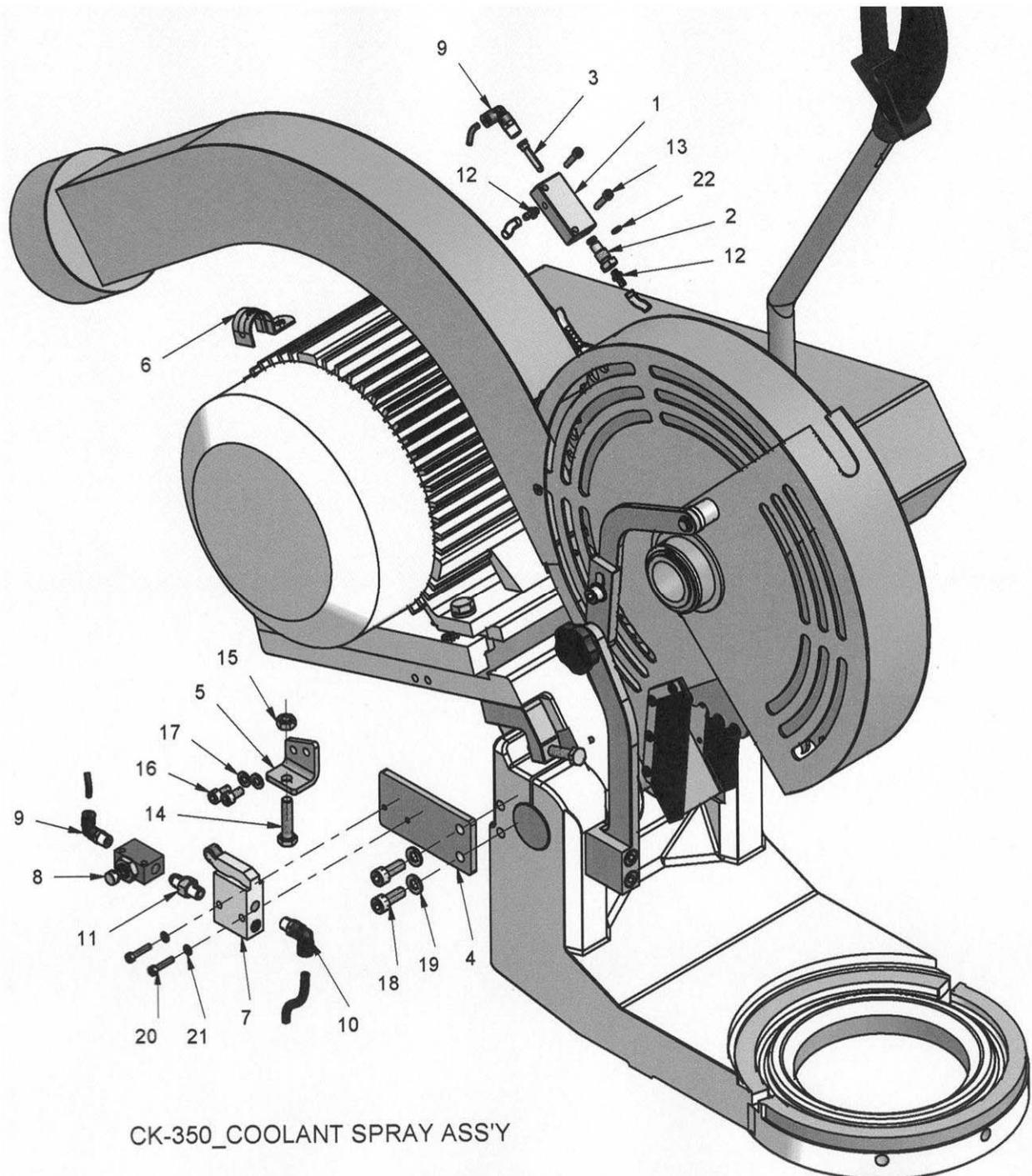


CK-350, CK-350-2SX_GUARD ASSY

CK350 Mist Coolant Assembly

| Index No. | Part No. | Description | Size | Qty |
|------------------|------------------|----------------------------|----------------------|------------|
| 1..... | CK350-701 | Coolant Block | | 1 |
| 2..... | CK350-702 | Coolant Nipple..... | | 1 |
| 3..... | CK350-703 | Coolant Nozzle..... | | 1 |
| 4..... | CK350-704 | Valve Bracket | | 1 |
| 5..... | CK350-705 | Switch Dog..... | | 1 |
| 6..... | CK350-706 | Hold Down Strap | | 1 |
| 7..... | CK350-707 | Limit Switch..... | | 1 |
| 8..... | CK350-708 | Throttle Valve | | 1 |
| 9..... | CK350-709 | Elbow Push Fit | PT1/8, 4mm Dia | 2 |
| 10..... | CK350-710 | Elbow Push Fit | PT1/8, 6mm Dia | 1 |
| 11..... | CK350-711 | Coupling..... | PT1/8 | 1 |
| 12..... | CK350-712 | Miniature Coupling..... | M5..... | 2 |
| 13..... | TS-1501061 | Socket Head Cap Screw..... | M4x20 | 2 |
| 14..... | TS-1490051 | Hex Cap Screw | M8x30 | 1 |
| 15..... | TS-1540061 | Hex Nut | M8 | 1 |
| 16..... | TS-1503031 | Socket Head Cap Screw.... | M6x12 | 2 |
| 17..... | TS-1550041 | Flat Washer..... | M6 | 2 |
| 18..... | TS-1504041 | Socket Head Cap Screw..... | M8x20 | 5 |
| 19..... | TS-1551061 | Lock washer | M8 | 5 |
| 20..... | TS-1501061 | Socket Head Cap Screw..... | M4x20 | 2 |
| 21..... | TS-1550021 | Flat Washer..... | M4..... | 2 |
| 22..... | CK350-722 | O-Ring..... | P5 | 1 |

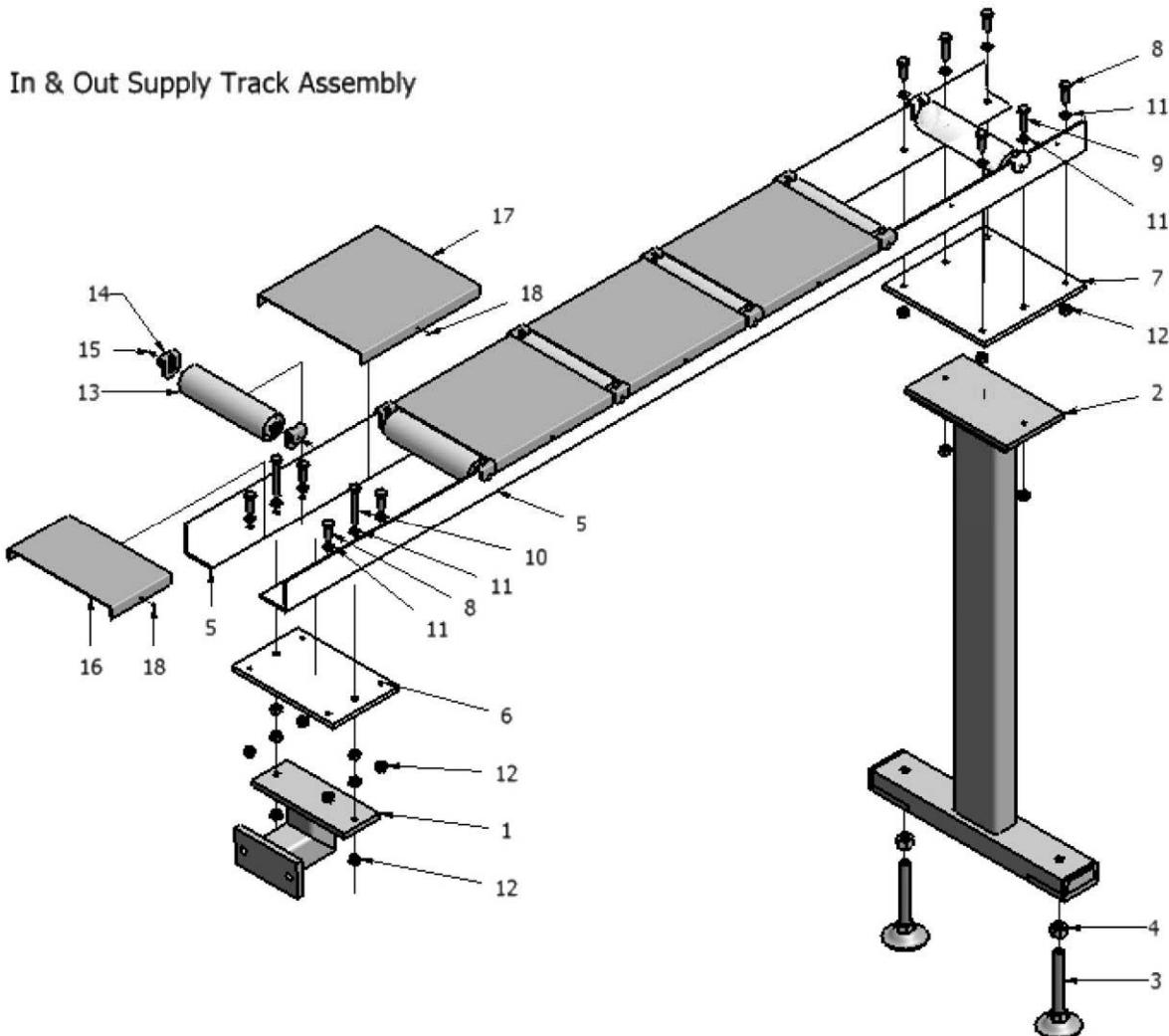
CK350 Mist Coolant Assembly



CK-350_COOLANT SPRAY ASS'Y

In-Feed Table

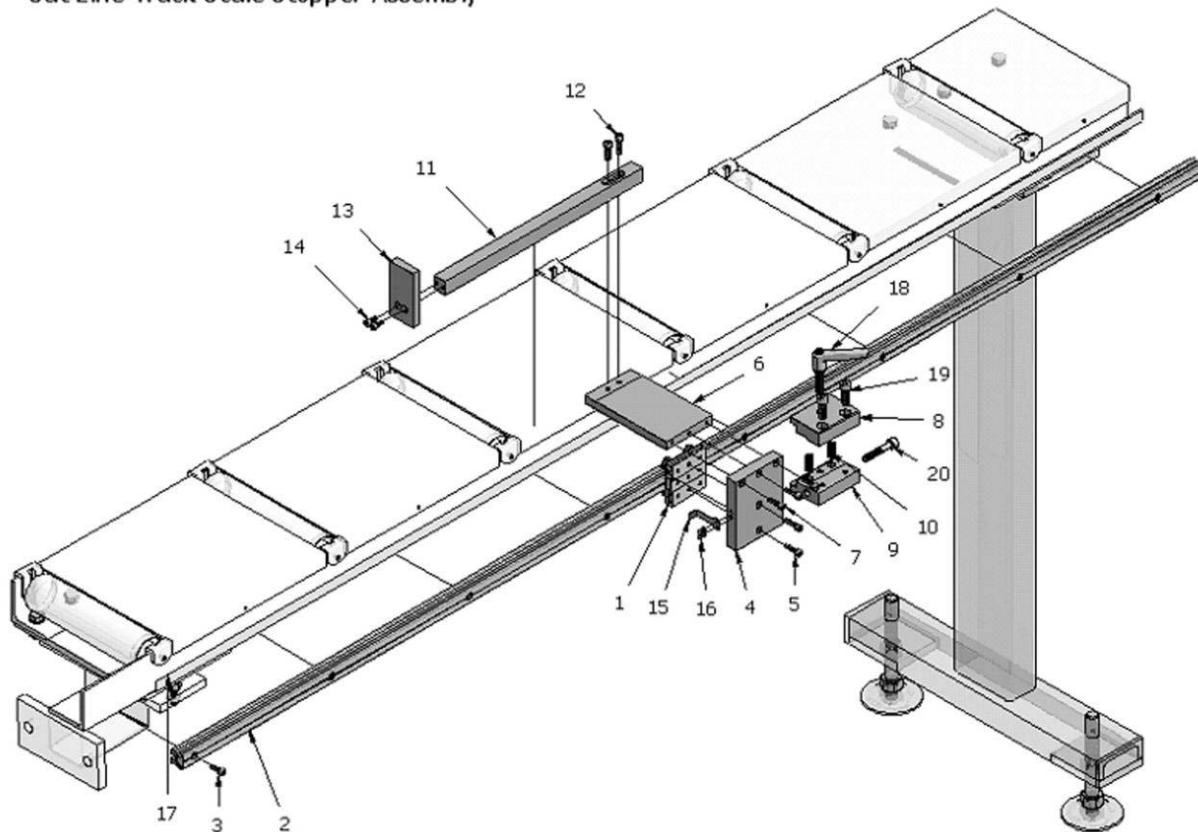
| Index No. | Part No. | Description | Size | Qty |
|-----------|------------|----------------------------|----------|-----|
| 1..... | FK350-701 | Bracket | | 1 |
| 2..... | FK350-702 | Stand | | 1 |
| 3..... | FK350-703 | Leveling Foot..... | | 2 |
| 4..... | TS-154010 | Hex Nut M16 | | 2 |
| 5..... | FK350-705 | Angle Rail..... | | 2 |
| 6..... | FK350-706 | Base A | | 1 |
| 7..... | FK350-707 | Base B | | 1 |
| 8..... | TS-1491041 | Hex Cap Screw | M10x30 | 8 |
| 9..... | TS-1491061 | Hex Cap Screw | M10x40 | 2 |
| 10..... | TS-1491121 | Hex Cap Screw | M10x70 | 2 |
| 11..... | TS-2361101 | Lock Washer | M10..... | 12 |
| 12..... | TS-1540071 | Hex Nut | M10..... | 16 |
| 13..... | FK350-713 | Roller | | 6 |
| 14..... | FK350-714 | Roller Bracket..... | | 12 |
| 15..... | TS-1502021 | Socket Head Cap Screw..... | M5x10 | 12 |
| 16..... | FK350-716 | Cover A | | 2 |
| 17..... | FK350-717 | Cover B | | 5 |
| 18..... | TS-1533032 | Pan Head Screw | M5x10 | 7 |



Out-Feed Table

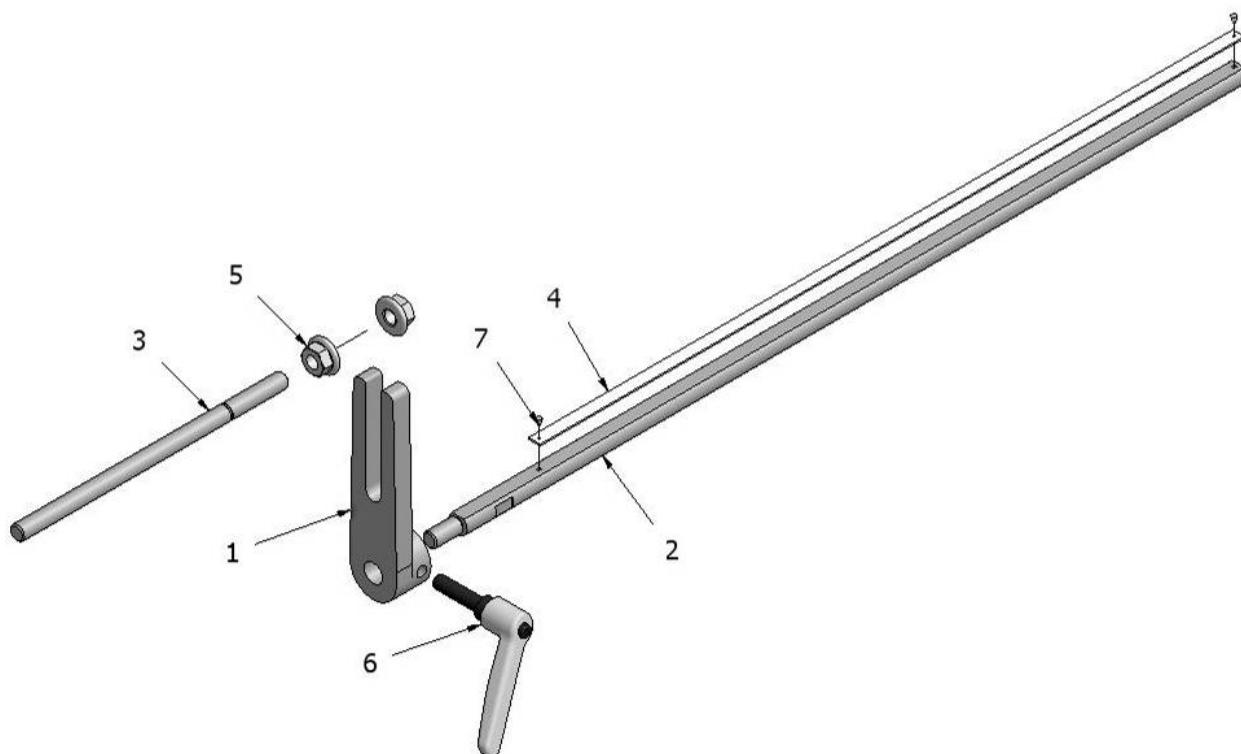
| Index No. | Part No. | Description | Size | Qty |
|-----------|------------|----------------------------|-------|-----|
| 1..... | FK350-801 | Guide Block..... | | EA |
| 2..... | FK350-802 | Guide Rail | | EA |
| 3..... | TS-1502051 | Socket Head Cap Screw..... | M5x20 | EA |
| 4..... | FK350-804 | Stopper Base..... | | EA |
| 5..... | TS-1502051 | Socket Head Cap Screw..... | M5x20 | EA |
| 6..... | FK350-806 | Connecting Plate | | EA |
| 7..... | TS-1502071 | Socket Head Cap Screw..... | M5x30 | EA |
| 8..... | FK350-808 | Lock Block A | | EA |
| 9..... | FK350-809 | Lock Block B | | EA |
| 10..... | FK350-818 | Spring..... | | EA |
| 11..... | FK350-811 | Stopper | | EA |
| 12..... | TS-1503051 | Socket Head Cap Screw..... | M6x20 | EA |
| 13..... | FK350-813 | Stopper Pad | | EA |
| 14..... | TS-1502041 | Socket Head Cap Screw..... | M5x16 | EA |
| 15..... | FK350-815 | Scale Indicator..... | | EA |
| 16..... | FK350-816 | Rivet..... | | EA |
| 17..... | FK350-817 | Inch Scale | | EA |
| 18..... | FK350-810 | Handle..... | | EA |

Out Line Track Scale Stopper Assembly



Stock Stop Assembly

| Index No. | Part No. | Description | Size | Qty |
|-----------|----------------|-------------------|------------|-----|
| 1..... | FK350-501..... | Block | | 1 |
| 2..... | FK350-502..... | Shaft | | 1 |
| 3..... | FK350-503..... | Stop Rod | | 1 |
| 4..... | FK350-504..... | Scale (Inch)..... | | 1 |
| 6..... | FK350-506..... | Handle..... | M8x30..... | 2 |
| 7..... | FK350-505..... | Rivet..... | | 2 |



Wiring Diagram

