



DS-4L

Maintenance Manual



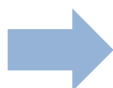
YANGSAN MACHINERY



DS-4L_Disassembly



1) 제품 확인



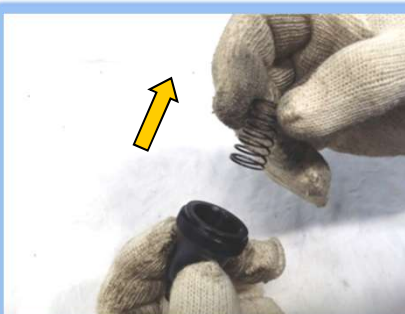
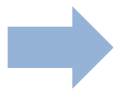
2) SUSPENSION RING 분해



3) BIT CASING 분해-1



4) BIT CASING 분해-2



5) FINDER SPRING 분해



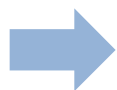
6) FINDER 분해



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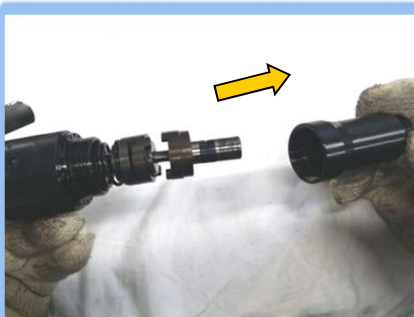
7) DEFLECTOR 분해



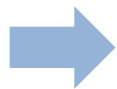
8) BIT CASING 분해 모습



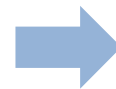
9) GEAR CASING 분해



10) HAMMER CASING 분해



11) ANVIL CLUTCH ASSY 분해



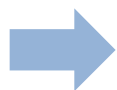
12) HAMMER SHANK ASSY 분해



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13) ANVIL SPRING 분해



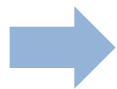
14) STEEL BALL 분해



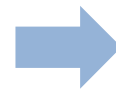
15) HAMMER SHANK ASSY 분해



16) ADJUSTING NUT 분해



17) ADJUSTING NUT LOCK
WASHER 분해



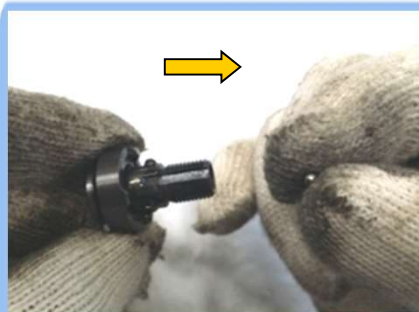
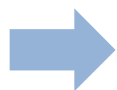
18) SPRING 분해



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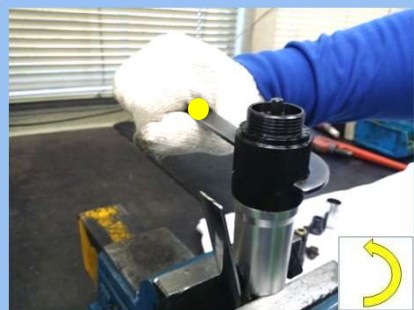
19) HAMMER 분해



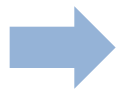
20) STEEL BALL 분해



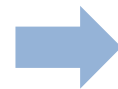
21) DRIVEN CLUTCH 분해



22) GEAR CASING 분해-1



23) GEAR CASING 분해-2



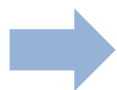
24) GEAR CAGE ASSY 분해



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25) INTERNAL GEAR 분해



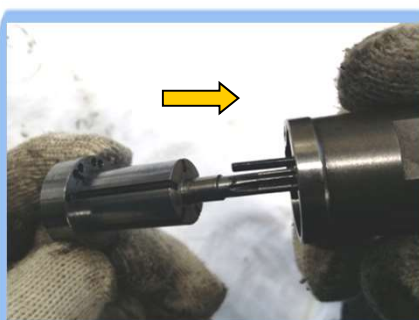
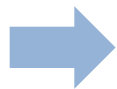
26) ROTOR ASSY 분해



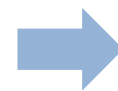
27) CASING 분해 모습



28) FRONT PLATE 분해



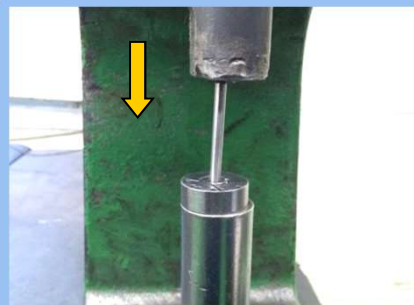
29) CYLINDER 분해



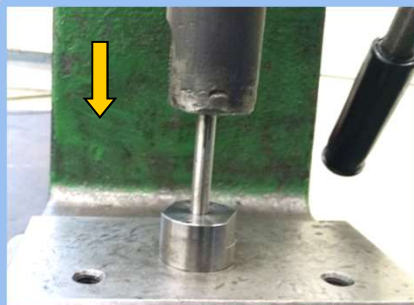
30) BLADE 분해



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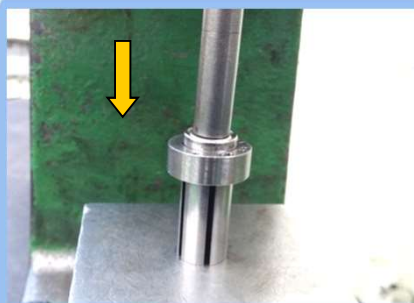
31) REAR PLATE BEARING 분해



31) FRONT PLATE BEARING 분해



33) 전체 분해 모습



34) REAR PLATE BEARING 조립



35) ROTOR와 REAR PLATE
간격 조정



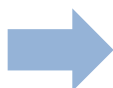
36) BLADE 조립



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37) CYLINDER 조립



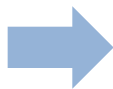
38) FRONT PLATE 조립



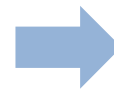
39) CASING과 ROTOR ASSY
조립



40) INTERNAL GEAR 조립



41) GEAR CASING과
GEAR CAGE 조립



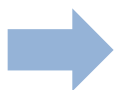
42) CASING에 GEAR CASING
ASSY 조립



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43) DRIVEN CLUTCH 조립



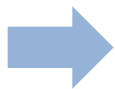
44) STEEL BALL 조립



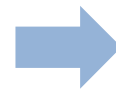
45) HAMMER 조립



46) SPRING 조립



47) ADJUSTING NUT LOCK
WASHER 조립



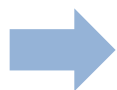
48) ADJUSTING NUT 조립



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49) HAMMER SHANK ASSY 조립



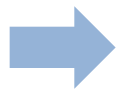
50) STEEL BALL 조립



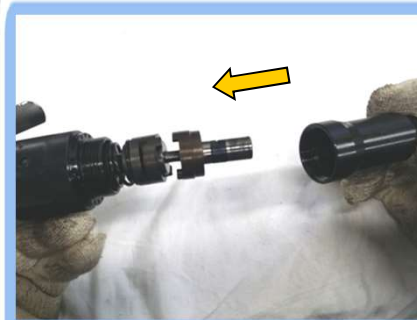
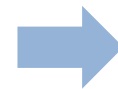
51) ANVIL SPRING 조립



52) HAMMER SHANK ASSY 조립



53) ANVIL CLUTCH ASSY 조립



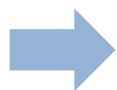
54) HAMMER CASING 조립



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55) GEAR CASING 조립



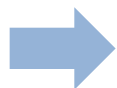
56) DEFLECTOR 조립



57) FINDER 조립



58) FINDER SPRING 조립



59) BIT CASING 조립-1



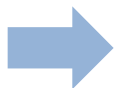
60) BIT CASING 조립-2



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61) SUSPENSION RING 조립



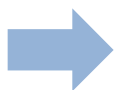
62) TEST



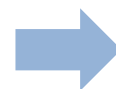
DS-4L_Disassembly(Reverse Lever)



61) PIN 분해-1



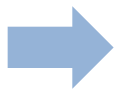
62) PIN 분해-2



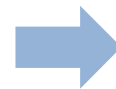
63) REVERSE LEVER 분해
O-RING 분해



64) O-RING 분해



65) STEEL BALL 분해



66) PIN 분해