



### DISASSEMBLE

MG456-315HIRWL-85-858

**!** ENSURE BIKE IS ON STANDS AND SECURE BEFORE REMOVING SHOCK.



1. UNSCREW THE TOP AND BOTTOM BOLT WITH TOOL 17 AND 19MM, AND TAKE THE BOLTS OUT

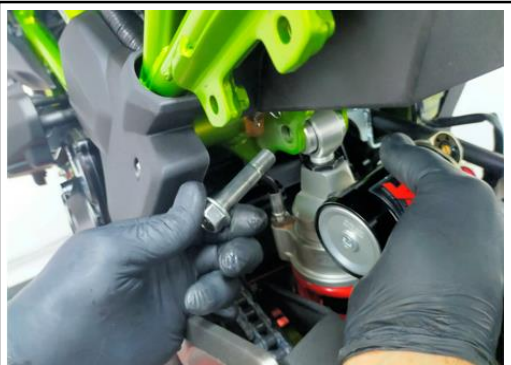


2. REMOVE THE ORIGINAL SHOCK

### INSTALLATION



1. ASSEMBLE THE YSS SHOCK FROM THE TOP TO THE BOTTOM



2. ASSEMBLE THE TOP AND BOTTOM BOLT

### INSTALLATION



3. ASSEMBLE THE NUT WITH TOOL 17MM AND 19MM



4. TAKE THE HPA BRACKET PLATE, AND ASSEMBLE THIS BETWEEN THE FEETREST AND THE FRAME WITH HEXACON TOOL 6MM.



5. ASSEMBLE THE HPA RESERVOIR WITH DELIVERED BOLTS M8

### HOW TO ADJUST



#### HOW TO ADJUST HYDRUALIC SPRING PRELOAD CABLE

HYDRAULIC SPRING PRELOAD ON HOSE. THIS IS SIMILAR TO HYDRAULIC SPRING PRELOAD EXCEPT THE KNOB IS PLACED ON THE HOSE WHICH MAKE IT MORE ACCESSIBLE. THE ADVANTAGE OF BRINGING THE SERIES TO A HYDRAULIC LINE FOR EASY ADJUSTMENT



#### HOW TO ADJUST REBOUND

REBOUND IS TO CONTROL THE FAST / SLOW MOVEMENT. THE TECHNICIAN CAN ADJUST THE REBOUND KNOB.

S (SOFT) = IF REQUIRE FAST MOVEMENT.  
H (HARD) = IF REQUIRE SLOW MOVEMENT.



#### HOW TO ADJUST COMPRESSION

ADJUSTABLE HI-LOW SPEED COMPRESSION A ZENITH OF THE COMPRESSION CONTROL TECHNOLOGY. H-L VALVE IS DESIGNED TO MAINTAIN AND CONTROL THE FLOW AND THE HIGH SPEED VALVE IS SET TO ACTIVE WHEN THE OIL PRESSURE IS TOO HIGH SO THE SHOCKS WILL NOT GET HYDRAULIC LOCK.



#### HOW TO ADJUST LENGTH

ADJUST THE LENGTH TO FULL LENGTH WILL INCREASE MOTORCYCLE HEIGHT BY +/-5 MM. TO ADJUST, USING WRENCH NO. 24 TO UN TIGHTEN LOCKING NUT AND ADJUST THE LENGTH ADJUSTMENT UP OR DOWN. THEN, TIGHTEN THE LOCKING NUT FIRMLY AGAIN.