NORGREN ITEMS
Rebuild instructions:
1. Do not proceed if you are not qualified for this work.
2. Make breaker & mechanism safe for work.
3. Disassemble and gently clean valve.
4. Reassemble using new seals per drawing.
5. Items 12 & 13 are used with older main valves.
6. Item 3 is used with newer main valves.
7. Take special note of the location of item 19.
8. Spacingly lubricate orings with Parker Superlube.
Rebuild instructions:
1. Do not proceed if you are not qualified for this work.
2. Make breaker & mechanism safe for work.
3. Disassemble and gently clean valve.
4. Reassemble using new seals per drawing.
5. Items 3, 6 & 8 are common to both valves.
7. Discard unused parts.

Parts shown with item numbers are included in the rebuild kit.
Coil Assembly shown for reference only
See BSI part # 37062AMK for complete assembly
Replaces Siemens # 4042B01H09
Replaces Westinghouse # 4042B01H09
Westinghouse AA-7 main control valve

Notes:
1. Always time the breaker before (if possible) and after replacing the pilot valve to ensure proper closing speed.
2. This kit is for use on the mechanisms listed below that are used on all circuit breakers and the Westinghouse model 2500SF (GCB).
3. If replacing a Norgren pilot valve with an external pilot pressure feed into port "P" on the old Norgren pilot valve, remove and discard the pipe plug from port "X1" on the new Ross pilot valve and connect the external pilot pressure tubing to the part on the Ross pilot valve marked "X1". The part on the Ross pilot valve marked "Y3" is the pilot exhaust and should always remain unplugged.

Westinghouse AA-10 main control valve