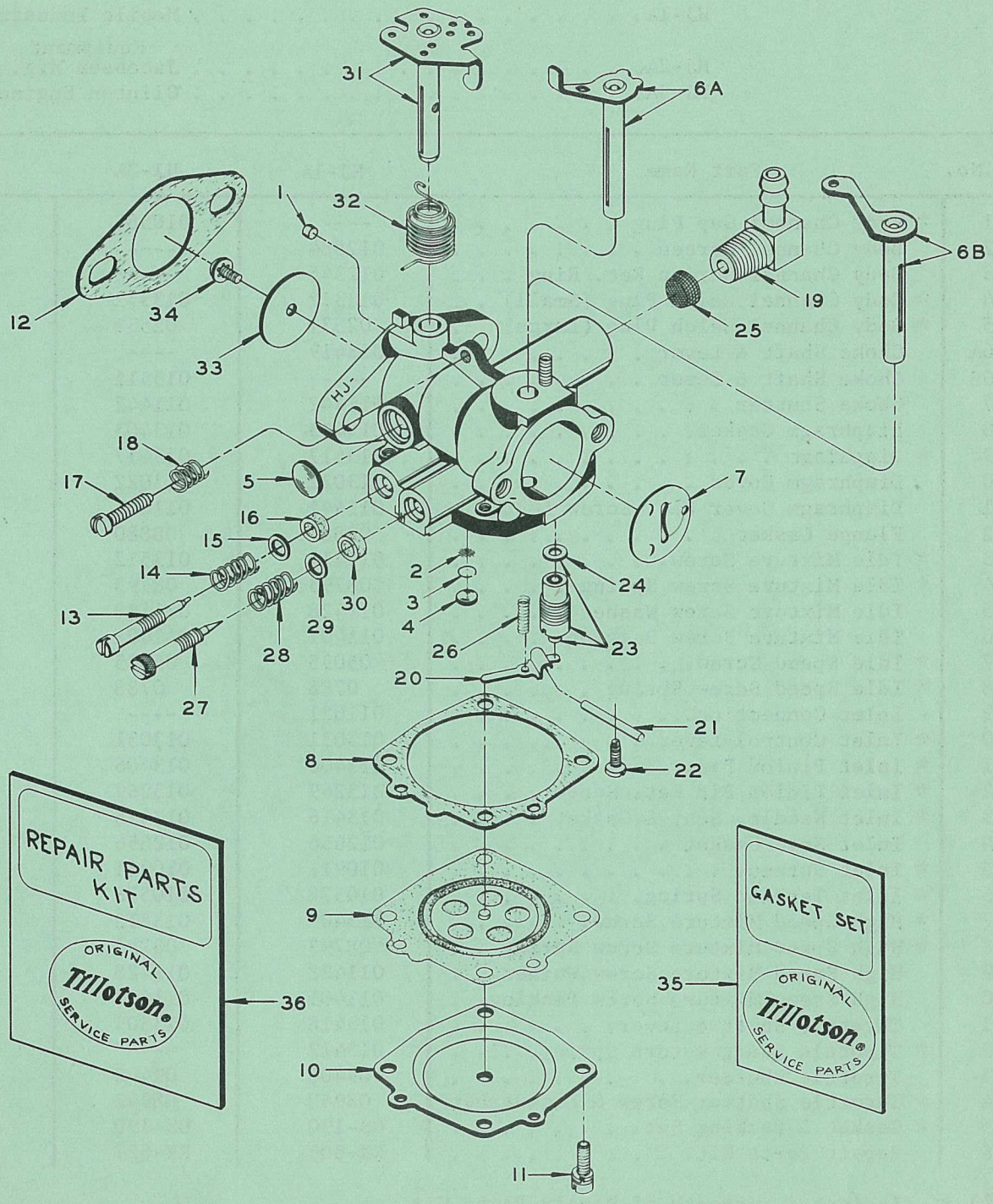
# HJ Series PARTS LIST SECTION

**Illustrations of Basic Parts standard throughout HJ Series Carburetor. For individual model listings see following pages.**




Parts illustrated are typical in appearance, and may not look exactly like the part required.


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TILLOTSON MANUFACTURING CO.
PARTS AND SERVICE DIVISION
TOLEDO, OHIO 43612

11/65

Tillotson CARBURETORS and FUEL & STRAINERS

| Carburetor Model | Superseding Model | Equipment |
|---|---|---|
| HJ-1A | | Mobile Industrial Equipment |
| HJ-2A | | Jacobsen Mfg. Co. |
| HJ-3A | | Clinton Engine Corp. |

| Ref.No. | Part Name | HJ-1A | HJ-2A | HJ-3A |
|---|---|---|---|---|
| 1 | * Body Channel Cup Plug | ---- | 010588 | 010588 |
| 2 | Body Channel Screen | 012884 | ---- | ---- |
| 3 | Body Channel Screen Ret. Ring | 012345 | ---- | ---- |
| 4 | * Body Channel Welch Plug (Small) | 013372 | 013372 | 013372 |
| 5 | * Body Channel Welch Plug (Large) | 02531 | 02531 | 02531 |
| 6A | Choke Shaft & Lever | 013419 | ---- | 013809 |
| 6B | Choke Shaft & Lever | ---- | 013511 | ---- |
| 7 | Choke Shutter | 011442 | 011442 | 011442 |
| 8 | Diaphragm Gasket | 013403 | 013403 | 013403 |
| 9 | * Diaphragm | 013417 | 013417 | 013417 |
| 10 | Diaphragm Cover | 013022 | 013022 | 013022 |
| 11 | Diaphragm Cover Ret. Screw (4) | 011441 | 011441 | 011441 |
| 12 | Flange Gasket | 08880 | 08880 | 08880 |
| 13 | * Idle Mixture Screw | 013411 | 013512 | 013512 |
| 14 | * Idle Mixture Screw Spring | 08793 | 08793 | 08793 |
| 15 | Idle Mixture Screw Washer | 011428 | 011428 | 011428 |
| 16 | Idle Mixture Screw Packing | 011401 | 011401 | 011401 |
| 17 | * Idle Speed Screw | 05095 | 05095 | 05095 |
| 18 | * Idle Speed Screw Spring | 0788 | 0788 | 0788 |
| 19 | Inlet Connection | 011621 | ---- | ---- |
| 20 | * Inlet Control Lever | 013031 | 013031 | 013031 |
| 21 | * Inlet Pinion Pin | 013406 | 013406 | 013406 |
| 22 | * Inlet Pinion Pin Ret. Screw | 013269 | 013269 | 013269 |
| 23 | * Inlet Needle, Seat & Gasket | 013416 | 013416 | 013812 |
| 24 | Inlet Seat Gasket | 012656 | 012656 | 010165 |
| 25 | * Inlet Screen | 010911 | 010911 | 010911 |
| 26 | * Inlet Tension Spring | 010578 | 010578 | 013434 |
| 27 | * High Speed Mixture Screw | 013409 | 013512 | 013512 |
| 28 | * High Speed Mixture Screw Spring | 08793 | 08793 | 08793 |
| 29 | High Speed Mixture Screw Washer | 011428 | 011428 | 011428 |
| 30 | High Speed Mixture Screw Packing | 011401 | 011401 | 011401 |
| 31 | Throttle Shaft & Lever | 013418 | 013509 | 013807 |
| 32 | * Throttle Shaft Return Spring | 013412 | ---- | 013412 |
| 33 | Throttle Shutter | 09408 | 09408 | 09408 |
| 34 | * Throttle Shutter Screw & Lockwasher | 08942 | 08942 | 08942 |
| 35 | * Gasket & Packing Set | GS-190 | GS-190 | GS-179 |
| 36 | Repair Parts Kit | RK-609 | RK-627 | RK-647 |

(*) Indicates contents of Repair Parts Kit

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