

Hudsonotes

Column of Mechanical Miscellany
by George Schmidt
Mishicot, Wisc.

A Ten-Year Index

by George Schmidt

TO MARK a decade of Hudsonotes columns in the *White Triangle News*, 1978-1988, we are publishing this index listing for the column, which we hope will be of help to members who wish to find a specific technical or mechanical item in past issues. Topics are listed here in alphabetical order, and *WTN* issues are specified by months, thus: J/F for January/February, M/A for March/April, M/J for May/June, J/A for July/August, S/O for September/October, N/D for November/December. The volume numbers for *WTN* during these years are: 19 for the six issues September/October through July/August 1977-78; 20 for 1978-79, 21 for 1979-80, 22 for 1980-81, 23 for 1981-82, 24 for 1982-83, 25 for 1983-84, 26 for 1984-85, 27 for 1985-86, 28 for 1986-87, and 29 for 1987-88. To conserve space, page numbers for individual columns are not included here (see contents listing in each issue, p. 1). Please note that the column can make no claim to offering complete coverage of all Hudson mechanical topics, but is mainly supplementary. See also the Hudson factory manuals, the general auto repair manuals; and the many other excellent technical articles and tips, by various authors, which have appeared in *WTN* since the beginning in autumn 1959. Most of these will be found listed by Louis Backhus in his *WTN Table of Contents* book.

Accessories for Hudsons: special series of columns J/A, N/D '81 (& M/A '83); continued M/J, J/A, S/O, N/D '86, J/F, M/A, M/J, J/A, S/O, N/D '87, J/F '88, & mid-'88. See also name of accessory item, plus 2 separate column series about lighting accessories and winter accessories.

Accessory catalogues: J/A '80, S/O '82, J/F '87.

Adams, Arthur E.: M/J, S/O, N/D '84.
Advertisements. Hudson, magazine & newspaper: M/A '79.
Antifreezes, incl. methoxy propanol type: S/O '79.
Arm rests & pads: M/J '85.
Assist straps (pillar): M/J '85.
Authenticity & originality: J/A '83, S/O '87.
Backhus, Louis: M/J, S/O '84, J/F, M/A '88.
Backup lamps, & switching: M/J '80; early Triple Duty light: J/A '80, J/F '81.
Baillie, Calvin, & '36 Hudson 8: S/O '81.
Batteries, electric, selection & care: N/D '80, N/D '87.
Battery cables & connectors: N/D '87.
Battery chargers, accessory: J/A '86; early: J/F '86.
Battery filler, automatic: M/A '87.
Battle, Jonathan: S/O '80, M/A (& M/J) '87.
Bellson, Harold, & '17 Hudson Super 6: J/A '82.
Biggs, Harold: M/J '87.
Body; door, interior, trim, and window repairs & adjustments: 6-part col. series. M/J, J/A, S/O '84; J/F, M/A, M/J '85.
Books for restorers, reviewed: S/O '84.
Brake adjusters, manual: J/A, N/D '78; self-adjusters: J/A '78. Brake cable adjusters, accessory: S/O '87.
Brake adjustment: J/A '78, S/O '83. Brake balance: S/O '78, J/F '79.
Brake and stop lamps, early: J/A '80; swinging: M/J, N/D '80; standard, comb. with turn signals: M/A '80; late rear-window type, and Winky the Cat: N/D '86.
Brake cleaning: N/D '78, S/O '83, S/O '87. Brake compounds (liquid): S/O '87.
Brake cylinder repair: J/F '79. Brake bleeder screws: J/F '79. Brake drum resurfacing: N/D '78. Brake master cylinder, J/F '79.
Brake drag: S/O '83. Brake failure: S/O '83. Brake inspection: J/F '79.

Brake fade, and causes: J/A '78. Brake cooling: J/A '78.
Brake fluids, hydraulic: J/F '79. Brake hoses and lines: J/F '79, S/O '83.
Brake linings, hard vs. soft: S/O '78; molded vs. woven: N/D '78; reveted vs. bonded: S/O '78; "high friction" type: S/O '83.
Brakes. cable-operated (pre-hydraulic): J/A '85. Brake cable tighteners (addon): S/O '87. Brake cable replacement (Netherlands): J/A '85. Brakes, rod-operated (early Super Six): M/A '86.
Brakes, 4-part column series: J/A, S/O, N/D '78, J/F '79.
Brakes, power-assisted: J/A, N/D '87, J/F '88.
Brake tools: J/A, S/O, N/D '78.
Bumpers, front & rear, and accessory guards: N/D '81.
Camshafts & valve lifters: N/D '83.
Carburetor "air flow needles": S/O '87.
Car Collector magazine: N/D '80.
Car shows & meets: see Shows; also National; Central.
Carpets, pads, & mats: M/A '85.
Central Regional H-E-T Meet, June 1987: S/O '87.
Chains, tire: N/D '79.
Chilton auto repair manual: N/D '83.
Christmas: see Yule greetings.
Chrome plating, maintenance, quality, protective lacquers: M/J '86.
Cigar lighters, accessory, early type: J/F '87.
Circuit breakers: J/F '81, J/A '83.
Clocks, Hudson (incl. repair): M/A '83; aftermarket (1930's): J/F '87.
Clutch cork replacement; clutch fluids; flushing; hub springs; throwout fork, bearing, and seals: J/F '82. Clutch aligning arbor, dimensions, engaging springs; finger adjustment; pilot bearing; resurfacing: M/A '82. Early multiple-disc clutch: M/A '82, M/A '86. (Clutch fluids: see also letter, M/J '84, & "new product," S/O '85.)
Clutch, Hudson cork-surfaced, service and repair: 2-part column series, J/F, M/A '82.

- Coat hooks, auto (also clothes pole): J/F '88.
- Coil, ignition: J/F '84; early (incl. resistor): J/F '86.
- Cole, Boxley: M/A '87.
- Column omitted in: N/D '82, J/F '83, M/A '84.
- Columnists, *WTN* tech and mechanical, in past years: J/F '88.
- Compasses, car, accessory: M/J (& S/O) '86.
- Convertible tops, power-operated mechanism, service & repair: M/J '81.
- Cooling system accessories and aids (incl. aux. fan): J/A '87. Cooling system sealer or stop-leak products: N/D '87.
- Cores (rebuildable parts): J/A '83.
- Corrections in column: for Dec. '74 and Jan. & Dec. '76 articles: M/A '78. For M/A '78: J/A '78. For J/F '82: M/A '82. For M/J '83: S/O '83. For J/A '83 (and J/F '84): M/J '84. For J/F '85: M/A '85. For M/J '86: S/O '86.
- Cotter pins & hog rings, removal of: N/D '79.
- Courtesy lights (door-operated): M/J '83.
- Curb alarms, feelers, signals (parking aids): J/A '87.
- Cylinder head gaskets, bolts, & correct torquing (stepdown-era): S/O '83. Head congestion: M/A '85. Early Super Six engine: N/D '85.
- Dampener pads (rubber-strap silencers): J/F '85.
- Decals, stickers, plaques: M/A '83.
- Defrosters & defoggers, accessory: J/F '87.
- De Jonge, Edzo (Netherlands): J/A '85.
- Denman, Hal: S/O '81.
- Dice, ornamental: M/J '86 (& J/F '87).
- Dimmer control, headlamp, early: J/F '86; foot type: J/F '81, J/F '87, J/F '88; dash light: M/J '83.
- Directional turn signals: M/A '80; adapt to late-'30's model: S/O '80; earlier Tell-Turn: M/J (& S/O) '80.
- Distributor: see Ignition.
- Door edge guard moldings, accessory: M/J, S/O '86. Door handle shields, chrome, accessory: M/J, S/O '86.
- Dome lights (front & rear), and switches: M/J '83.
- Drain plugs, magnetic type: M/J '87.
- Drive-Master, switch and valve repair: M/A '79; 1981 tech session: M/J '82. (See also earlier article series: Dec. '74, Jan., Feb., Mar. '75).
- Driveshaft (center) & engine mounts, rubber, repair of: S/O '81, S/O '83. Driveshaft vibration; joints out of phase: S/O '83.
- Driving lamps, auxiliary: J/A '80, J/F '87.
- Dyke's *Automotive Encyclopedia*: N/D '83.
- Editor's introduction to column: M/A '78. Editors of *WTN*, past years: N/D '84.
- Electric Hand, 1935, 1936-37, 1938-39 versions: M/J '79.
- Electrolock: M/J '80.
- Engine & driveshaft mounts, rubber, repair of: S/O '81, S/O '83.
- Engine rusted and stuck, to free: S/O '83.
- Engine stand made from frame (E. Huffman): N/D '79.
- Exhaust cutouts, whistles, etc.: J/A '86. Exhaust damper: see Heat riser. Exhaust hangers and pipes: J/F '85. Exhaust pipe tip, accessory: J/F '85, J/A '86, J/F '87.
- Fans, auxiliary, interior: J/F '87; radiator: J/A '87.
- Fender guides: see Wands.
- Filters, oil: M/A '81; gasoline: M/A '81, S/O '83.
- Flashers, turn-signal and 4-way: M/A '80; Protect-O-Flash: S/O '80.
- Floor mats, rubber: M/A, M/J '85.
- Fog lamps: J/A '80 (& J/F, M/A '87).
- Frame member removal for engine servicing: J/A '79.
- Freewheeling: M/J '78 (See also earlier article series: Overdrive, incl. Jan. '76).
- Front seat mounting, adjustable, repair of: M/J '85.
- Fuel filler door chrome guard, accessory: M/J, S/O '86. Fuel filler vent & drain hoses: M/J '86.
- Fuel pressure regulator (accessory): S/O '87.
- Fuel pump incl. vacuum booster (AC): J/A '79.
- Fuel system problems, incl. carburetor, filter, lines, etc.: S/O '83.
- Fuel tank caps, locking (electric and keyed types): J/A '87.
- Future columns planned: mid-'88 & up, to include last of accessories series; also tires, carburetion (postwar), lubrication, fuel additives; other topics. Reader suggestions invited.
- Gardner, Alan (England); Hudson lighting: S/O '80.
- Gas cap: see Fuel tank cap.
- Gearshifts, manual power-assisted (Brand X): M/J '79.
- Gehring, Louis: M/J '87.
- Generators, electric, and regulators: N/D '80, J/A '83.
- Glenn's *Auto Repair Manual*: N/D '83.
- Glove compartment or locker box light: M/J '83.
- Gomery-Schwartz (accessories, 1920's): J/A '80.
- Gradometer, early accessory: S/O '87.
- Graefen, Wayne: J/F '81, J/A '85, S/O '86, M/A '87.
- Handbrake accessories (warning light; cable tightener): S/O '87. (Handbrakes, see also earlier article: Apr. '75.)
- Harrington, Bert: N/D '84.
- Head, engine, removable, torque procedure: S/O '83; possible congestion: M/A '85; early Super Six: N/D '85.
- Headlamps, early Super Six: J/F '86; sealed-beam: J/F, S/O '81, M/A '87; 3-beam: M/J, S/O '80; high-beam pilot light: J/F '81; visors, accessory: M/J '86, J/F '87. Headlamp dimmer switch, early: J/F '86; foot type: J/F '81, J/F '87, J/F '88.
- Headliner cloth, bows, and silencers: M/J '85.
- Heat riser valves: J/F (& M/J) '84.
- Heaters, electric, for engine: S/O '79.
- Heaters (interior), aftermarket: J/F '87; gasoline-fueled type: J/F, M/J '87 (& letter, S/O '87). Underseat Heater:

- S/O '79, J/F '87. Weather Control heater valve: S/O '79.
- Hill holders, early (sprag), and hydraulic (NoRol): S/O '87.
- Hinges, door: J/A '84; hood and trunk: J/F '85.
- Hog rings (uph.), & cotter pins, removal of: N/D '79.
- Holt, Vernon: J/A, S/O, N/D '83.
- Hood ornaments: M/J '86; "air-speed" accessory: N/D '81. Hood hinges, latch, webbing (stepdown): J/F '85.
- Hoses, heater & radiator, & hose clamps: S/O '79.
- Hudson Co. of New York, Inc. (accessories): S/O '82.
- Huffman, Earl: J/A '79.
- Hydra-Matic transmission: M/J '82.
- Ignition advance; centrifugal, manual, static, vacuum: J/F '80 (early: J/F '86); ignition coil: J/F '84 (early, w. resistor: J/F '86).
- Ignition distributor plate, accessory dual-point type: J/A '85; standard type (Auto-Lite): J/F '80; early Super Six distributor: J/F '86.
- Index, Hudsonotes ten-year: M/A '88.
- Interior trim, repair of: M/J '84, M/A '85.
- Jacks & hoists for cars: J/A '86.
- J.C. Whitney & Co.: J/F '87 (& N/D '81).
- Kava, D. J.: J/F '88.
- Kits, repair (brake, carburetor, etc.): S/O '87.
- Knob, assist, for steering wheel: N/D '81, J/F '87.
- Kostansek, Dave: S/O '86, M/A '87.
- Kraus, Harry: J/A '87.
- Krueger, Ken: N/D '84, J/F '88.
- Kuhn, Philip, & '36 Hudson 8: S/O '81.
- Lamm, Michael: N/D '80.
- Langworth, Richard: N/D '80.
- Latches, door: S/O '84; hood and trunk: J/F '85.
- License plate bolts and accessory frames: N/D '81 (& J/F '87).
- Lighting, Hudson: special series of columns incl. M/A, M/J, J/A, S/O, '80, S/O '82, M/J '83, M/A '87. *See also* name of specific item.
- Lights; parking, tail, etc.; to brighten: M/A '80.
- Liskow, Charles, & H-E-T Club Library: M/J, J/A '80, N/D '81.
- Litter bags: J/F '88.
- Locks and keys: M/J '80.
- Logo, H-E-T Club: N/D '84, M/A '86.
- Loosening stubborn bolts, screws, & parts: J/A '82.
- Lubrication fittings, oil type with wick: S/O '86. Grease guns and fittings (incl. early pin type): J/A, S/O '86. Caps (accessory) for grease fittings: J/A '86.
- Lubrication of body points: J/A '84; of front trunnions and steering-gear box: J/A '85; of rear axle & wheel bearings: S/O '83; of early Super Six engine: S/O '85.
- Manuals, general auto repair: N/D '83.
- Marks, Meritt: M/J '80, N/D '84.
- Mason, Norm: N/D '84.
- McCahill, Tom: S/O '80.
- Meters; use of ohmmeter and volt meter (or multimeter) to trace electrical problems: J/A '83.
- Miesner, John: J/F '88.
- Miller, Jack: N/D '84, M/A '87.
- Mirrors, rear-view: S/O '82 (& J/F. M/J '87). Mirrors, vanity: M/A '83 (& J/F '87).
- Moldings, exterior chrome or stainless, and retainers; removal & replacement of: M/J '85 (& J/A '79).
- Montgomery Ward & Co.; automotive items from 1936-37 catalogue: J/F '87.
- Moran, Jim (Courtesy Motors): M/J '86 (& letter, M/J '87).
- Moto-Meter (Boyce) temperature gauge: M/A, M/J '86.
- Motor's* Auto Repair Manual: N/D '83.
- Motor Service's* New Automotive Encyclopedia: N/D '83.
- Musclecars, misuse of: M/A '78.
- National Automotive Service Data* manual: M/A '78, N/D '83.
- National Meet, H-E-T 1981, incl. tech sessions: S/O, N/D '81, J/F, M/A. M/J, J/A '82.
- Newsletters, H-E-T club (early *WTN* issues) reprinted in book form: S/O '84.
- No Hudsonotes column published in: N/D '82, J/F '83, M/A '84.
- Oil, engine, & consumption of: S/O '81, J/A '83. Oil filler cap, late type: J/F '88.
- Oil pressure light switch & check valve: M/A '81.
- Ornaments, hood: M/J '86 (& N/D '81).
- Paint, automotive, incl. primers, '81 tech session: J/A '82.
- Parking brake: *see* Handbrake. Parking guides: *see* Wands; also Curb alarms.
- Pedal pads and seals: M/J '85.
- Penetrating oils: J/A '82.
- Photographs, Polaroid, as restoration aid: J/A '83.
- Pillars, body, checking and repair: J/A '84.
- Pinder, Fred, & '33 Terraplane 8: J/A '82.
- Plaques, decals, stickers, insignia, etc. (dealer; car-club; novelty): M/A '83.
- Power steering & brakes: J/A, N/D '87, J/F '88.
- Printing problems, color: J/A '85.
- Pumps, water: J/A '82; fuel (w. vacuum booster): J/A '79.
- Questions for readers; tech information requested: N/D '83, and others.
- Radiator caps, pressure type J/A '83, J/A '87; Super Six, early, with Moto-Meter: M/A, M/J '86.
- Radiator covers (fabric "winter fronts"): J/F '87. Radiator shutters, early: M/A '86.
- Rear axle lubricant, and vent: S/O '83.
- Regulators, voltage: N/D '80.
- Relays for lights: J/A '80, J/A '83.
- Rims, tire, early clincher, quick-detach-

- able and demountable types, and later drop-center: N/D '86.
- Robe (blanket), auto accessory: N/D '86.
- Rumble, body & floor, control of: J/F, M/J '85.
- Rustproofing treatments; N/D '79, M/J '84.
- Saffrahn, Al: J/F, M/A '82.
- Sealer or stop-leak products, for cooling system: N/D '87; for automatic transmission: M/J '82.
- Sears, Roebuck & Co.: J/F '87.
- Seat belts: M/A '83.
- Seat cushions: M/A '85.
- Shatto, David: J/A '85, N/D '87.
- Shelf, rear: M/J (& J/F) '85.
- Shows and meets, old-car (all-make) attended: N/D '85, N/D '87.
- Side winds, effect of: J/F '81.
- Siegfried, J. Bernard: S/O '81, J/A '83, N/D '84.
- Silencers, door & quarter: M/J '84; floor & headliner: M/J '85; *see also*: Dampener pads.
- Skinned Knuckles* magazine: M/J '80.
- Souers, Meredith: N/D '84.
- Souza, A. J. (Gus): M/J '82.
- Spark plugs, early types: J/F '86; proper tools: J/A '86.
- Special-Interest Autos* magazine: N/D '80.
- Specifications, Hudson, for repair & tuneup, where to find: N/D '83.
- Splasher-type engines, Hudson, lubrication of: S/O '81, J/A '83.
- Spotlights, incl. sealed-beam & earlier versions: S/O '82; brackets (postwar): M/J '83.
- Spring spacers, helpers, etc. (suspension): M/J '87.
- Starter motors and starter drives: N/D '80, J/A '83. Starter-generator combination unit, early: J/F '86. Starting tool, rope-pull: M/A, J/A '87.
- Starting of engine, esp. winter; aids incl. electric heaters; S/O '78, J/F '84; ether fluids, ign. vibrators, etc.: J/F '84.
- Steering, power-assisted: J/A, N/D '87, J/F '88.
- Sunvisors, external, front: J/A '81.
- Super Six, Hudson, early (1916): 4-part column series, S/O, N/D '85, J/F, M/A '86.
- Super Six, Hudson, early (1916): carbon removal: S/O '85; carburetion: N/D '85; cylinder head: N/D '85; generator-starter unit (Delco): J/F '86; lighting, ignition, and spark plugs: J/F '86; clutch (multiple-disc) & transmission: M/A '86; brakes: M/A '86; cooling system: M/A '86, M/A '87.
- Suspension accessories, aftermarket (helper springs, torque bars, air bags, coil spring spacers, shock absorbers): M/J '87. Suspension parts & options (springs, shock absorbers, jounce bumpers): M/J '87.
- Swaps Manual*, Hudson (part interchange), book: S/O '84.
- Table of Contents*, WTN, book, S/O '84.
- Tail fins, accessory: M/J '86. Tail, animal, as accessory: M/J '86.
- Tappets, valve: N/D '83.
- Technical Hints, 2-part guest series of columns by Vernon Holt: J/A, S/O '83.
- Technical Service Manual, WTN, bulletins in book form, by A. E. Adams: S/O '84.
- Thermostat, engine, bypass-type: S/O '79, S/O '81; early: M/A '86, M/A '87; thermostat, heat-riser valve: J/F '84; thermostat, Weather Control (heater): S/O '79.
- Thermo-syphon cooling: J/A '82.
- Timing, engine ignition: J/F '80 (& J/A '85); early Super Six: J/F '86.
- Tires, incl. history of whitewalls: N/D '86. Tires, winter or mud-&-snow tread: N/D '79, J/F '87. Tire valve caps: J/F '88.
- Tissue dispenser (underdash): N/D '81.
- Tools and jacks: J/A '86.
- Tops, convertible, power-operated: M/J '81.
- Transmissions, standard 3-speed & overdrive: M/A '78. (*See also* earlier article series, Overdrive: Dec. '75, Jan. & Mar. '76.)
- Trim panels and clips, interior: M/J '84.
- Trouble light, battery-operated, on cord: M/J '83.
- Trunk floor reinforcement: J/F '85 (& letter, M/A '85). Trunk handle & latch: J/F (& M/A) '85. Trunk insignia for transmission: M/A '78.
- Trunk interior light: M/J '83.
- Turn signals (DI): *see* Directional signals.
- Twenty (the first Hudson model, 1909-10), options for: N/D '86.
- Underhood light: M/J '83.
- Universal joints out of phase: S/O '83.
- Upholstery: M/A '85.
- Vacumotive Drive (Automatic clutch control), history of: M/J '78; 1981 tech session: M/J '82. (*See also* earlier article series: Jun., Jul., Aug. '74.
- Vacuum booster pumps (AC): J/A '79; other types (incl. Trico): M/A, M/J '87.
- Vacuum clutch controls, early (1932, 1933, 1937, 1938, 1941): M/J '78.
- Vacuum Feed tank for fuel (Stewart, early): J/F '88.
- Valve caps, tire: J/F '88.
- Valve clearance adjustments for Hudson engines: N/D '83; early Super Six: N/D '85.
- Valve, heat riser (manifold): J/F (& M/J) '84; valve, thermostatic, for car heater: S/O '79.
- Ventshades for side windows: J/A '81; reproduced: S/O '86.
- Visors (exterior), vent shades, & windwing shields, accessory (also Venetian sunshade kit for rear): J/A '81. Visors, headlamp, accessory: M/J '86, J/F '87. Interior visors & glare shields, accessory: J/F '87.
- Voeks, Orville: J/A '82, M/A '87.
- Voltage conversion, 6 to 12-volt: J/A '83. Voltage regulators: N/D '80, J/A '83.
- Wanczyk, W. Jay: M/A '87.
- Wands, decorative, accessory, for headlamps: M/J '86; for fender edge (1930's): J/F '87.

- Wanted, information from readers: N/D '83, and others.
- Washers, windshield, & pumps: J/A '79.
- Water in fuel: S/O '83, J/F '84.
- Water pumps, Hudson, incl. lubrication, seal types: J/A '82.
- Water shields, deflectors, drains (door, etc.): M/J '84.
- Weatherstrip & windows, winter care of: N/D '79; repairs: M/J, J/A '84.
- Wheel bearings, front and rear, seals and correct lubrication: S/O '83.
- Wheel spindle nuts, accessory type (front): S/O '87.
- Wheels, wood-spoke, wire, steel disc, drop-center: N/D '86.
- White-sidewall tires, colorwalls, white accessory rings: N/D '86.
- White Triangle News* (as club publication), editors: N/D '84; brief history: S/O, N/D '84, J/F '88 (& J/A '85); early issues (1959-63) reprinted in book form: S/O '84.
- Windlace, windcord, windhose (interior): M/J '84.
- Window repair: J/A '84.
- Windwings, front quarter, and regulators: M/J '84; rear quarters: J/A '84.
- Winky the Cat, and rear shelf lights: N/D '86.
- Winter accessories and suggestions, 2-part column series: S/O, N/D '79; also columns J/F '84, J/F '87.
- Wipers, windshield, & motors: J/A '79; rear: J/A '79; kit for wiper cables: S/O '87.
- Wire harness, add-on, for accessories at rear: M/J '83.
- Wiring, electric, repairs: J/F '81, M/J, J/A '83.
- Wolf whistle, accessory: J/A '86.
- Woodruff, Charles: J/A '85.
- X-161, Hudson prototype: S/O '81.
- Yule greetings: N/D '79, '80, '81, '85, '86, '87, (also S/O '83, M/J '84).
- Zinc-aluminum alloy (white metal) windwing gears: M/J '84.