



Applies To: ALL May 4, 1999

Recommended Materials

Many procedures in service bulletins and other service publications require you to use adhesives, sealants, lubricants, solvents, wool felt, EPT sealer, etc. While some of these materials look and feel similar to each other or to non-approved materials, *always use the recommended material* to save yourself a costly comeback and a dissatisfied customer. Remember: A material that's "almost the same" probably won't do the job.

A recommended material is selected by Honda engineers only after its effectiveness has been evaluated under the conditions in which it will be used. To select the best materials, factors such as these are considered:

- The compounds that make up the part(s) being used
- The material's resistance to temperature, moisture, vibration, etc.
- · Whether the material needs to be dry or pliable
- How the material bonds to dissimilar parts, for example, rubber to glass, plastic to rubber, and plastic to metal

This Service Bulletin describes most of the recommended materials commonly referenced in Honda service and training publications. The materials are grouped into four catagories: Insulating Products, Adhesives and Sealers, Greases and Lubricants, and Cleaners and Polishes. You can purchase these materials through local suppliers; many are also available through American Honda. Please share the information in this bulletin with the people in your parts department.

Insulating Products

Material	P/N	H/C	Description and/or Usage
EPT Sealer 3T	06990-SA5-000	2086643	A 3-mm-thick, adhesive-backed foam sheet that you cut to size and use on interior parts for sound dampening, cushioning, and controlling squeaks and rattles.
EPT Sealer 5T	06991-SA5-000	2086650	Same as EPT Sealer 3T, except it's 5 mm thick.
EPT Sealer 10T	06992-SA5-000	2086668	Same as EPT Sealer 3T, except it's 10 mm thick.
Slip Tape	06994-SA5-000	2086684	An adhesive-backed, low-friction plastic tape used between plastic parts to eliminate rubbing and squeaking.
Tricot Tape	71985–SF1-000	2832111	A 0.25-mm-thick, adhesive-backed tape used between plastic parts to eliminate rubbing, squeaking, and rattling.
Wire Harness Cushion	91902-SB2-003	2959351	Used for padding connectors and cushioning wire harnesses and related parts.
Wool Felt	06993-SA5-000	2086676	A 1-mm-thick, adhesive-backed wool that's used for padding, cushioning, or wrapping parts.



Adhesives and Sealers

Material	P/N	H/C	Description and/or Usage
3M AUTOMIX Channel Bonding Adhesive (black)	3M #051135-08641	N/A	Two-part adhesive used to secure windshield A-pillar moldings.
Cemedine Weatherstrip Adhesive	08712-0004	4601035	Adhesive sealer that bonds rubber seals to metal. Use in place of 3M ULTRAPRO Autobody Sealant for water leak repairs.
Door Panel Shield Adhesive	08712-0003	4162186	Putty-like adhesive that reattaches the plastic cover (rain protector) under the door panel to the door.
3M Quick-Fix Adhesive	3M #051135-08155	N/A	Used to reattach moonroof seals.
3M Weatherstrip Adhesive (black)	3M #051135-08011	N/A	Adhesive used to bond rubber seals to metal. Do Not use 3M Super Gasket Adhesive (yellow) or 3M Super Weatherstrip Adhesive for this application.
Weatherstrip Cement	08712-0002	2963882	Attaches and seals soft-rubber weatherstripping to painted metal.
3M Brushable Seam Sealer	3M #051135-08655	N/A	Fluid-like urethane sealer used to seal hood and roof ribs to sheet metal panels and to repair water leaks. Fills gaps up to 1 mm. It's flexible when dry.
3M Clear Auto Sealer	3M #051135-08551	N/A	Leak sealer for windshields, taillights, moldings, and small seams. When dry, it's smooth and flexible.
3M FLEXICLEAR Body Seam Sealer (Clear)	3M #051135-08405	N/A	Used to seal interior or exterior joints and seams. When dry, it's non-yellowing, flexible, and paintable.
Hondabond HT Silicone Liquid Gasket	08718-0001	2963817	Adhesive sealer for metal-to-metal, metal-to-plastic, or plastic-to-plastic bonding. Good for high temperature applications.
Hondabond 4 Liquid Gasket	08717-0004	2963809	Liquid gasket silicone sealant used to seal critical areas as specified in service manuals. Do not use it for gasketless applications.
Hondalock 1 Threadlock	08713-0001	2963825	Low-strength thread lock and sealer for bolts.
Hondalock 2 Threadlock	08713-0002	2963833	Medium-strength thread lock and sealer for bolts.
Hondalock 2 HT Threadlock	08713-0004	2963858	Medium-strength, high-temperature thread lock and sealer for bolts.
Hondalock 3 Threadlock	08713-0003	2963841	High-strength thread lock and sealer for studs and bearings.
Nox Rust X-124-B	08798-9006		A coating that's used to prevent rust on steel.
3M Rust Fighter-1 (amber)	3M #051135-08892	N/A	Non-hardening compound that replaces the factory rust protection removed during body repairs.
Ultra Flange Sealant	08718-0003	4896973	Gray material used to seal areas as described in service manuals. It can also be used for most gasketless applications except oil pans.
Ultra Flange II Sealant	08718-0009	5734710	This thick, gray material is the only recommended product for sealing gasketless oil pans on the 1998-99 Accord L4. It's also the preferred sealant for most gasketless applications.
3M ULTRAPRO Autobody Sealant	3M #051135-08302	N/A	Heavy-bodied seam sealer that fills larger gaps than brushable seam sealer. It's flexible and paintable when dry.
3M ULTRAPRO Urethane Seam Sealer	3M #051135-08360	N/A	Similar to ULTRAPRO Autobody Sealant in description, usage, and appearance. It's applied with an applicator gun (3M #051135-08398).
3M WINDO-WELD Resealant (black)	3M #051135-08633	N/A	Sealer used to repair leaks between glass and metal. It's flexible when dry.

2 of **4** 99-030

Greases and Lubricants

Material	P/C	H/C	Description and/or Usage
3M Brake Lube	3M #08945	N/A	High-temperature anti-seize lubricant and corrosion protection for tight-fitting or dissimilar metal parts. It's good for minimizing exhaust system buzz.
CV Joint Grease-Inner (yellow)	08798-9003	4011748	Extreme-pressure, high-temperature grease for inner CV joint lubrication.
CV Joint Grease-Outer (black)	08798-9007	4414405	Extreme-pressure grease for lubricating all CV joints except inner joints.
DC 111 Silicone Paste	Call Dow Corning: 800-248-2481	N/A	High-viscosity lubricant for rubber-to-metal and plastic-to-metal contact. Also used for suspension bushings and brake system seals.
Honda Caliper Grease	08C30-B0224M	4853958	High-temperature, silicone-based grease used to lubricate caliper slide pins.
Silicone Grease	08798-9013	4642294	Used to reduce rubber-to-rubber noises and to lubricate roof seals.
Lithium Dielectric Grease	08798-9001	3720976	White grease used to pack electrical connectors for moisture and corrosion protection.
Molykote 44MA	Call Dow Corning: 800-248-2481	N/A	Moly grease used between the brake shoes and backing plate and on the ends of the shoes.
Molykote MH62	08798-9012-1	4562187	Moly grease used to lubricate plastic-to-plastic contact.
Molykote M77 (75-gram jar)	08798-9010	4503793	A high-molybdenum-content paste that polishes more than it lubricates. Use it on the back of brake pads and on brake shims. For pint or gallon-size quantities, call Dow Corning, 800-248-2481.
Super High Temp Urea Grease	08798-9002	3720984	Medium-viscosity grease used to lubricate parts with metal-to-metal and metal-to-plastic contact. It's good for mainshaft splines and clutch pivot points.
White Lithium Grease	08732-0005	2963718	Lubricates and dampens metal-to-metal contact in low-pressure, low-temperature (below 300°F) applications.
Continuously Variable Transmission (CVT) Fluid	08798-9018	5030119	The only CVT fluid specifically formulated for use in the Civic HX CVT.
Genuine Honda Automatic Transmission Fluid	08206-9001	3268554	The only ATF specifically formulated for use in Honda A/Ts. Don't use any other ATF.
Genuine Honda Manual Transmission Fluid	08798-9016	4928271	The only MTF specifically formulated for use in Honda M/Ts. Don't use any other MTF.
5W-30 Motor Oil	08798-9014	5359385	Meets the SJ energy-conserving engine oil grade set by the API (American Petroleum Institute)
10W-30 Motor Oil	08798-9015	5359393	Meets the SJ energy-conserving engine oil grade set by the API (American Petroleum Institute)
PAG Oil ND-8	38899-PR7-A01	4172474	Refrigerant oil used in A/C systems with Nippon Denso (ND) compressors.
PAG Oil S10-X	38899-P0A-A01	4419347	Refrigerant oil used in A/C systems with Hadsys compressors.
PAG Oil	38899-P13-A01	4172466	Refrigerant oil used in A/C systems with Sanden compressors.
PAG Oil (Passport V6)	2-90188-301-0	4435996	Refrigerant oil used in Passport V6 A/C systems.
PAG Oil (Passport L4)	2-90188-300-0	4435996	Refrigerant oil used in Passport L4 A/C systems.
Water Pump Lubricant	08798-9005	4212049	When added to the coolant, this lubricant reduces noise caused by water pump bearings and seals.

99-030 **3 of 4**

Cleaners and Polishes

Material	P/N	H/C	Description and/or Usage
Brake Cleaner	PC-HBC265	1385764	Solvent for removing brake dust, fluid, and grease from external brake system parts. Do not use it on hydraulic parts.
Greenline Brake Cleaner	08732-9001	4077756	For cleaning hydraulic and mechanical brake parts. Do not mix it with brake fluid.
Non-Chlorinated Brake Cleaner	08732-9006	5808167	Low VOC. Approved for use in California by CARB. Cleans hydraulic and mechanical brake parts. Do not mix it with brake fluid.
Carburetor Cleaner	08732-0004	2963726	Solvent for removing grease, varnish, and other deposits from carburetors and fuel injection parts.
Greenline Carburetor Cleaner	08732-0007	4713665	Cleans unpainted metal. Do not use it on plastic, vinyl, or painted metal.
3M General Purpose Adhesive Cleaner	3M #051135-08984	N/A	Solvent for removing most kinds of adhesives and sealants. It won't damage most plastic or painted surfaces.
Glass Cleaner	08732-ALL0141OE	1759489	Cleans glass, chrome, plastic, and vinyl.
HondaBrite All Surface Cleaner (pump bottle)	08732-0020B	4075172	Cleaner for degreasing parts and removing brake dust from alloy wheels.
HondaBrite (refill)	08732-0032	3088127	A 32-ounce refill for the HondaBrite bottle.
Mag V	Call 800-877-6282	N/A	Strong, acidic cleaner that removes stains and discoloration from glass.
Multi-Purpose Cleaner/Degreaser	08732-9003	4077772	Cleans and degreases most parts.
Spray Cleaner & Polish	08C25-P011M	3597275	General cleaner for painted metal, glass, plastic, and vinyl surfaces.
Vinyl/Leather Protectant	08740-PC008	2140523	Protects the surfaces of vinyl, leather, and rubber parts.

4 of 4 99-030