

Vendor:

BP Castrol

Vendor Information	<p>This program offer will provide the Hino dealer body with access to a variety of Castrol and BP branded lubricants geared towards maintaining and servicing medium & heavy duty vehicles. The offer is also comprised of innovative programs and services designed to increase your overall dealer profitability. Hino Trucks is dedicated to establishing relationships with key industry partners, and we believe that BP/Castrol presents a huge advantage and opportunity for our dealer body. BP Castrol is dedicated to producing premium lubricants, ranging from conventional oils to synthetic products, that will allow our dealers to meet or exceed industry maintenance standards and help provide our customers with the lowest cost of operation.</p>
Customer Service & Technical Support	<p>Hino Customer Service: 1-866-372-HINO (1-866-372-4466) E-mail Hino: helpdesk@hino.com Bulk orders can be made by dialing 1-877-484-2680</p>
Order Procedures:	<p>Packaged Products: All product prices and part numbers are maintained in the Hino Dealer Connect System (DCS). All standard (non-bulk) items can be ordered through DCS. Bulk oil orders can be made by dialing 1-800-CASTROL and there is no need to place an order through DCS.</p>
Stock Orders	<p>Enter orders in DCS Screen DC202 under Sales Type "S". All direct ship items will be shipped from a local Vendor PDC. An emergency delivery fee will apply for a requested same day, next day, evening, weekend, or holiday delivery. The EDF is \$50.00 per hour, with a minimum time of 2 hours. Therefore, the minimum EDF is \$100.00 per requested emergency delivery. All charges for emergency orders will be added to the invoice.</p>
Emergency Orders	
Freight Policy:	<p>All products will ship free freight to the dealership (excluding 709732 & 709732-B72 AUTRAN SYN 295 (1 GAL) AND 03521 TRANSMAX IMPORT MV CASE(3X1GL) which ship from QFP. See QFP QR Guide for freight parameters). See DCS for Minimum Order Quantities (MOQ).</p>
Minimum Order Quantity:	<p>Bulk Oil: MOQ is defined as 150 gallons of one product grade, 75 gallons minimum per each additional bulk grade. Bulk deliveries less than 150 gallons will be charged a Small Order Premium (SOP) as outlined below. Packaged Goods: MOQ is 55 gallons (includes drums, pails, gallons, 55 gallon drum of Autran, etc.). Combined: Minimum combined bulk and packaged order is 150 gallons per bulk grade plus any additional packaged goods.</p>
Small Order Premium (SOP):	<p>A Small Order Premium will be applied to all delivery site orders that do not meet the MOQ guidelines. The following fees will apply: A \$50 Small Order Premium will be charged when a delivery site: 1) Orders less than 150 gallons of any one bulk product, or 2) Orders less than 55 gallons of packaged products (including drums), except in conjunction with a bulk order of 150 gallons or more.</p>
Keep it Full Programs:	<p>MOQ's and SOP's do not apply to "keep-full" programs. Please contact your Hino Trucks DPM or your BP Castrol HD specialist to learn more about our "keep full" options.</p>
Skid Quantities?	<p>1 Pallet = 4 55 Gallon drums. or 03511 = 216 Gallons, 72 Cases (3 gallons per case) or 709732 = 216 Gallons, 36 Cases (6 gallons per case) or </p>
Lead Time Policy:	<p>Five days for bulk deliveries and seven days for packaged goods.</p>
Part Number Pricing:	<p>Pricing will be available on-line in the Hino DCS system. In addition, the prices will be forwarded to your service bureaus within two weeks of each pricing update.</p>
Part Number Format:	<p>Standard Part numbers are directly carried over; no prefix or suffix.</p>
Mega Fleet:	<p>All-Makes parts are not included in the Hino Mega Fleet pricing file but should be sold to Mega Fleet customers and filed as Miscellaneous Items in Corcentric when submitting for reimbursement.</p>
Warranty:	<p>Please always view Suppliers warranty documents as warranty varies based on items/products/vehicle applications, etc... Contact vendor directly for a RGA approval number. Warranty covers manufacturers defects only and does not cover damage (installation or progressive). If the vendor provides a RGA number, contact Hino Trucks warranty department. Warranty claims are to be sent back through Hino Trucks corporate.</p>
Part Returns:	<p>Contact vendor directly to obtain a Return Goods Authorization code by phone number or email address listed above. All returned items MUST have prior approval and the Return Goods Authorization (RGA) marked on the outside of the box.</p>
Shipping Inspection & Damaged Product:	<p>All merchandise should be inspected upon arrival and carrier damage claims should be filed with the carrier immediately. We are not responsible for, nor are we in a position to make a claim after the freight carrier accepts the shipment from us. For excess stock returns, contact the Vendor directly.</p>
Conclusion:	<p>The product offering is designed to be price competitive in the heavy duty lubricant market place, and the associated marketing programs will assist with generating new business, building customer loyalty, and increasing your dealership's operational efficiency.</p>



BP Lubricants USA Inc.
1500 Valley Rd.
Wayne, NJ 07470

Product Name	Pack Size	Part Number
ENGINE OIL:		
Hino Genuine Oil	Bulk	18500
Hino Genuine Oil	1 Gallon Jug (4 Gallons Per Case/45 Cases Per Skid/180 Total Gallons Per Skid)	15000-0003
Hino Genuine Oil	55 Gallon Drum	15000-0001
Tection Extra 15W40	Bulk	18550
Tection Extra 15W40	55 Gallon Drum	55010
Tection Extra 15W40	3x1 Case	03511
TRANSMISSION FLUID / GEAR OIL:		
BP Autran Syn TES-295	5 Gallon Pail	709707
BP Autran Syn TES-295	55 Gallon Drum	709701
BP Autran Syn TES-295	6/1 Case	709732
Syngear CD 50	410# Drum	37529
Syngear CD 50	120# Keg	37528
Syngear CD 50	35# Pail	37527
Syngear GL5 75W90	410# Drum	37509
Syngear GL5 75W90	120# Keg	37508
Syngear GL5 80W140	410# Drum	37519
Syngear GL5 80W140	120# Keg	37518
AP Gear 80W90	410# Drum	30219
AP Gear 80W90	120# Keg	30218
AP Gear 80W90	35# Pail	30217
AP Gear 85W140	410# Drum	30319
AP Gear 85W140	120# Keg	30318
AP Gear 85W140	35# Pail	30317
HD Multipurpose ATF	55 Gallon Drum	25009
HYDRAULIC FLUID:		
Paradene AW 32	55 Gallon Drum	40219
Paradene AW 46	55 Gallon Drum	40319
GREASE:		
Pyroplex Blue #2	410# Drum	55179
Pyroplex Blue #2	120# Keg	55178
Pyroplex Blue #2	4x10x1 Case	55173
Pyroplex Protec #2	410# Drum	52119
Pyroplex Protec #2	120# Keg	52118
Pyroplex Protec #2	4x10x1 Case	52113
Fifth Wheel Grease	120# Keg	55528
Fifth Wheel Grease	35# Pail	55527
OTHER SERVICES:		
Oil Analysis	Pre-Paid Sample Kit	BPD-S-HINO

How to Order:

1. If ordering bulk products, please contact Castrol Customer Service at 1-800-CASTROL
2. All other orders must be placed with the Hino Trucks PDC

FIND THE RIGHT TOOLS TO BUILD YOUR BUSINESS

www.thecastrolstore.com

Brochures • Sell Sheets • Testimonials • Branded Merchandise & More!



HEAVY DUTY

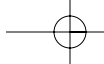
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Castrol Products

Product Name	For Product Description Refer To Page:
Diesel Engine Oils	
Synthetic Engine Oils	
Castrol Elixion	1
Semi-synthetic Engine Oils	
Castrol Hypuron	1
Conventional Engine Oils	
Castrol Tecton Extra	1
Castrol Tecton HD	1
Castrol Assuron Straight Grades	1
Castrol LNG Engine Oil	1
Castrol Natural Gas Engine Oil	2
Transmission Fluids	
Castrol Trans-C	2
Castrol Trans-C HT	2
Castrol Syngear CD-50	2
Castrol UTF – Universal Tractor	2
Castrol Heavy Duty Multi-purpose ATF	2
Gear Lubricants	
Castrol Syn-Gear Lubricants	2
Castrol AP Gear Lubricant	2
Castrol Isolube	2
Castrol Isolube EP	3
Castrol EP Gear Lubricant	3
Castrol EP Gear Lubricant 250	3
Castrol Limited Slip Gear Lubricant	3
Castrol Open Gear Lubricant 3330	3
Castrol Open Gear Lubricant Spray	3
Castrol SAF AM 80W-90	3
Castrol Worm Gear Lubricant	3
Hydraulic Fluids	
Castrol Dual Range HV	4
Castrol Blue Hydraulic Plus	4
Castrol Paradene AW	4
Castrol Anvol SWX FM	4
Castrol Carelube HTG – Biodegradable Hydraulic Oil	4
Castrol Aerial Lift Fluid	4
Castrol Hyaline	4
Castrol LT Hydraulic Oil	4
Castrol Paradene R & O	5
Castrol Premium Fluid 200	5

Product Name	For Product Description Refer To Page:
Greases	
Castrol Pyroplex Gold	5
Castrol Pyroplex Blue	5
Castrol Pyroplex Red	5
Castrol Pyroplex Protection ES	5
Castrol SHL 00	5
Castrol Contractor's Special	5
Castrol HD Lithium	6
Castrol Fifth Wheel Grease	6
Castrol Open Gear 800	6
Compressor Lubricants	
Castrol Isolube	6
Castrol Paradene R & O	6
Castrol Syncom	6
Specialty Products	
Castrol Ammonia Compressor Oil	6
Castrol Chain & Bar Oil	6
Castrol Heat Transfer Oils 100 Light and 1590	6
Castrol GTLMA Synthetic Brake Fluid	6
Castrol Non-Detergent Motor Oil	7
Castrol GT Power Steering Fluid	7
Castrol Railroad Engine Oil	7
Castrol Rock Drill Oil	7
Castrol Small Engine Oil	7
Castrol Special Penetrating Fluid	7
Castrol Turbine Oil	7
Castrol Way Lubricants	7
Coolant/Antifreeze	
Castrol Automotive Antifreeze	7
Castrol Converter	8
Castrol Extender	8
Castrol Extended Life Coolant/Antifreeze (Non 50/50)	8
Castrol Heavy Duty 50/50 Pre-Diluted Extended Life Coolant/Antifreeze	8
Castrol Heavy Duty Antifreeze with SCA	8
Castrol Premix Antifreeze With SCA	8
Castrol Total Fluid Analysis Services	
Castrol Labcheck	8
Castrol Labcheck Pro	8

Ancillary Products	
Castrol Emergency Spill Kit	8
Truck Mud Flaps	8

Diesel Engine Oils Synthetic Engine Oils

CASTROL ELIXION	
SAE	5W-30
Castrol Elixion is a fully synthetic SAE 5W-30 diesel oil engineered to improve fuel economy and extend engine oil drain intervals while offering reduced emissions. Its highly advanced chemistry provides extra protection against wear, soot, oxidation and deposits. Castrol Elixion meets and exceeds Global OEM and industry specifications, including API CI-4, CH-4; Mack EO-M Plus; Volvo VDS-3; Cummins CES 20078, 20077; Global DHD-1; Mercedes Benz 228.5; MTU Type 3; Man M3277/3477 and ACEA E4/E5/B4/B3. At the time of printing, Castrol Elixion was undergoing upgrades. Visit the Castrol Web site (www.castrol.com/us) for the latest news on Castrol Elixion.	

Semi-synthetic Engine Oils

CASTROL HYPURON	
SAE	15W-40
Castrol Hypuron redefines the standard for super high-performance diesel engine oil for on-road and off-road equipment of all ages. Castrol Hypuron has been uniquely formulated to meet the demanding needs of diesel power units regardless of the equipment's application. Castrol Hypuron offers maximum engine protection and the associated cost efficiencies of safely extending drains up to 2 times the OEM limit for heavy-duty fleets and is distinctively capable of delivering these results by utilizing a Castrol-engineered additive package. * It far exceeds heavy-duty diesel engine oil tests and specifications, including API CJ-4, CI-4 Plus, CI-4, CH-4, CG-4, CF-4, CF, SM; Caterpillar ECF-3, ECF-2, ECF-1-a; Mack EO-O Premium Plus; Volvo VDS-4; Cummins CES 20081 and Detroit Diesel Power Guard 93K218. * <i>With the use of a used oil analysis program such as Castrol LabCheck.</i>	

Conventional Engine Oils

CASTROL TECTON EXTRA	
SAE	15W-40
Castrol Tecton Extra sets the new standard for conventional diesel engine oils for your fleet regardless of your fleet's age. Castrol Tecton Extra has been re-engineered to exceed the needs of all your on-road power units, offer maximum engine protection and reduce soot wear through our boosted dispersancy formulation. Castrol Tecton Extra provides unsurpassed viscosity control through our unique radial polymer. Castrol Tecton Extra meets API CJ-4, CI-4 PLUS, CI-4, CH-4, CG-4, CF-4, CF, SM; Caterpillar; ECF-3, ECF-2, ECF-1-a; Mack EO-O Premium Plus; Volvo VDS-4; Cummins CES 20081 and Detroit Diesel Power Guard 93K218.	

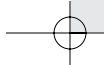
CASTROL TECTON HD		
SAE	15W-40	10W-30
Castrol Tecton Extra is a premium high performance diesel engine oil. Formulated with low ash chemistry to provide outstanding deposit control for all makes of engines, it provides outstanding shear stability, soot management and wear control for longer engine life and extended drain capacity. Castrol Tecton HD 15W-40 meets the following specifications: API CI-4 Plus, CI-4, CH-4, CG-4, CF-4, SL; General Motors Corp. (Allison Transmission Div.) C-4; Caterpillar ECF-2, ECF-1-a; Cummins CES 20078, 20076; JASO DH-1 (Meets the performance requirements of JASO DH-1); Mack EO-N Premium Plus '03; Volvo VDS-3 and Detroit Diesel Power Guard 93K214. Castrol Tecton HD 10W-30 meets the following specifications: API CI-4, CH-4, CG-4, CF-4, SL; Cummins CES 20076 and Mack EO-M Plus.		

CASTROL ASSURON STRAIGHT GRADES					
SAE	10W	20	30	40	50
Castrol Assuron Straight Grades (SAE 10W, 20, 30, 40, and 50) enhance engine performance and protect engine parts for extended life and reduced maintenance costs. Castrol Assuron Straight Grades exceed the requirements of the following API categories: SAE 10W (CF), 20 (CF), 30 (CF-2, CF), 40 (CF-2, CF), 50 (CF-2, CF). Castrol Assuron also meets the requirements of General Motors Corp. (Allison Trans. Div.).					

CASTROL LNG ENGINE OIL	
SAE	15W-40
Castrol LNG Engine Oil is formulated for use in natural gas-fueled engines where minimal thermal degradation and good deposit control is required. Castrol LNG Engine Oil 15W-40 meets the performance requirements for many on-road natural gas fueled engines.	

NOTES

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2 Transmission Fluids/Gear Lubricants

CASTROL NATURAL GAS ENGINE OIL

SAE	30	40
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Castrol Natural Gas Engine Oil is a low ash engine oil for use in most stationary natural gas engines and natural gas engines equipped with current model catalytic converters. It is API CF approved and can be used in Dresser Rand (meets category III requirements) Cooper-Bessemer, Cooper Superior, Caterpillar, Waukesha and Wartsila engines.

Transmission Fluids

CASTROL TRANS-C

SAE	10W	30	50	60*
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Castrol Trans-C is designed to surpass current Caterpillar TO-4 transmission and drivetrain requirements. It is compatible with friction materials in Caterpillar transmissions for improved transmission life. It also provides Allison C-4 and Vickers 35VQ25 performance. **Available in drums only.*

CASTROL TRANS-C HT

SAE	10W-30
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Castrol Trans-C HT is a full-synthetic, all-weather hydraulic and transmission fluid that can extend drain capability, reduce wear and guard against foaming. It is recommended for use as a TO-4 or C4 type fluid and offers Vickers 35VQ25 performance.

CASTROL SYNGEAR CD-50

SAE	50
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Castrol Syngear CD-50 is a fully synthetic, non-EP, straight weight lubricant for use in manual transmissions engaged in severe service environments. It is approved under the following specifications: API MT-1, Eaton PS-164 rev 7, ArvinMeritor (0-81), Navistar TMS 6816, Mack Truck TO-A-Plus and ZF TE-ML 02L.

CASTROL UTF – UNIVERSAL TRACTOR FLUID

Castrol UTF is a premium hydraulic/transmission fluid that exceeds the refill and service top-off needs of farm and industrial tractor transmissions, differentials and wet disc brakes. Castrol UTF is approved for the following applications/specifications: Allis-Chalmers (Power Fluid 821, Power Fluid 322); Case/IH (MS-1207/Hy-Tran Plus, MS-1210/TCH, MS-1204/TFD Fluid, MS-1205/TFD-II Fluid, MS-1206/PTF Fluid, JIC-145, JIC-185, B-6/Hytran, where lubricants meeting Case 1209 are required); Caterpillar (TO-2); John Deere (J20A, J20C, Hygard J14B (JDT303), Quatrol® (Identification No. 55), J14C); Deutz-Allis (AC Power Fluid 821XL); Ford Tractor (M2C53A, M2C53C, M2C41A/B, M2C86B/C, M2C134B/C/D, M2C77-A); Kubota (Universal Transdraulic Fluid, UDT Fluid); Massey Ferguson (M-1110, M-1127A/B, M-1129-A, M-1135, M-1141 (Permatran III)); Oliver White (Q-1766B, UHTF Type 55, Q-1722, 102082, Q-1826); Sperry Vickers (Pass on pump tests ASTM D-2882 and 35VQ25) and Volvo (WB-101).

CASTROL HEAVY DUTY MULTI-PURPOSE ATF

Castrol Heavy Duty Multi-purpose ATF is a multi-purpose power transmission fluid that is designed for most power transmission and hydraulic systems. Castrol Heavy Duty Multi-Purpose ATF meets the Allison TES-389 AA-32252007 and Allison C-4 specifications.

Gear Lubricants

CASTROL SYN-GEAR LUBRICANTS

SAE	75W-90	80W-140
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Castrol Syn-Gear Lubricants are heavy-duty synthetic oils that provide cold weather performance and stability under higher than normal operating temperatures. Castrol Syn-Gear Lubricants meet API GL-5, API MT-1 (75W-90), SAE J2360 (Formerly MIL-PRF-2105E), Dana SHAES 429 Rev. A, Dana SHAES 256 Rev. C (75W-90), Meritor 076-N (75W-90), 076-M (80W-140) and Mack GO-J Plus (75W-90). Accepted by Eaton Corporation as alternatives to their Eaton Roadranger Lubricants.

CASTROL AP GEAR LUBRICANT

SAE	80W-90	85W-140
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Castrol AP Gear Lubricant is a multi-purpose, thermally stable gear lubricant for use in manual transmissions and transaxles where manufacturers specify an API GL-5, API MT-1 (80W-90), Mack GO-J or SAE J2360 (formerly MIL-PRF-2105E) lubricant. Castrol AP Gear Lubricant is acceptable for use by many manufacturers including but not limited to BMW, Dodge, Eaton, Ford Motor Company, General Motors and Rockwell International. Castrol AP Gear Lubricant is J2360 (Formerly MIL-PRF-2105E) approved.

CASTROL ISOLUBE

ISO GRADE	150	220	320	460
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Castrol Isolube is a synthetic lubricant with technically advanced chemistry that excels in applications requiring optimum oxidation control and thermal stability, consistent anti-wear performance and low carbon-forming tendencies. Castrol Isolube provides excellent performance in circulating oil and gear set applications and in compressors.

Gear Lubricants 3

CASTROL ISOLUBE EP

AGMA #	2 EP	3 EP	4 EP	5 EP	6 EP	7 EP	8 EP
ISO GRADE	68	100	150	220	320	460	680

Castrol Isolube EP has carefully chosen synthetic components to deliver optimum performance in applications requiring AGMA EP gear oils. Castrol Isolube EP provides maximum protection in industrial gear sets, off-highway construction and mining applications. It has exceptional oxidative and thermal stability.

CASTROL EP GEAR LUBRICANT

AGMA #	2 EP	3 EP	4 EP	5 EP	6 EP	7 EP	8 EP
ISO GRADE	68	100	150	220	320	460	680

Castrol EP Gear Lubricant is a severe duty EP gear oil featuring selected base oils with an extremely stable additive package. It delivers outstanding performance where an AGMA EP gear oil or U.S. Steel 224 performance is recommended.

CASTROL EP GEAR LUBRICANT 250

Castrol EP Gear Lubricant 250 is an ideal lubricant for bevel, spur, herringbone and helical gears where U.S. Steel 224 performance is recommended.

CASTROL LIMITED SLIP GEAR LUBRICANT

SAE	80W-90
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Castrol Limited Slip Gear Lubricant is a thermally stable GL-5 gear lubricant designed for use in automotive, conventional and limited-slip drive axles. Its special frictional properties prevent gear chatter and give excellent gear and bearing protection.

CASTROL OPEN GEAR LUBRICANT 3330

NLGI	0
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Castrol Open Gear Lubricant 3330 is a diluent-type open gear lubricant that can be applied by brushing, swabbing, dipping, or spraying.

CASTROL OPEN GEAR LUBRICANT SPRAY

Castrol Open Gear Lubricant Spray is for hard to reach areas that Castrol Open Gear Lubricant 3330 cannot lubricate. Castrol Gear Spray protects gears from excessive wear, rust and corrosion. It eliminates the need for messy pails, brushes, paddles and grease guns. Castrol Open Gear Spray is effective on most open gear machinery and equipment.

CASTROL SAF AM 80W-90

SAE	80W-90
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Castrol SAF AM 80W-90 is a multipurpose semi-synthetic gear lubricant approved for gears and bearings in axles (front, drive and trailer) as well as most manual transmissions. It offers protection against premature bearing failure and exhibits superior seal compatibility. Castrol SAF AM 80W-90 is suitable for all heavy-duty, on- and off-road truck, construction equipment, marine, and bus applications. It has been specifically developed to offer extended drain capability in Arvin Meritor hypoid axles.

CASTROL WORM GEAR LUBRICANT

AGMA #	7 Comp	8 Comp	8A Comp
ISO GRADE	460	680	1000

Castrol Worm Gear Lubricant excels in industrial worm gears where high starting loads are experienced. It is compounded to provide extra lubricity and friction modification under heavy loads and temperatures.

NOTES

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4 Hydraulic Fluids

Hydraulic Fluids

CASTROL DUAL RANGE HV

ISO	22	32	46	68	100
FORMER GRADE	–	–	(5W-20)	(15W-30)	(GD)

Castrol Dual Range HV is an exceptional quality, multi-viscosity hydraulic fluid designed for the most severe environments and applications in construction and mining machinery under varying ambient conditions. Castrol Dual Range HV contains anti-wear additives and viscosity index improvers which will remain in grade after maximum shear conditions.

CASTROL BLUE HYDRAULIC PLUS

ISO	32	46	68	100
FORMER GRADE	(LIGHT)	(10)	(20)	(30)

Castrol Blue Hydraulic Plus meets the requirements of most manufacturers’ hydraulic equipment. Castrol Blue Hydraulic Plus offers excellent hydrolytic stability in the presence of water and is very stable when used in hydraulic systems using vane and piston pumps. It is recommended for use in hydraulic and circulating systems, enclosed gears, plain and anti-friction bearings including electric motors.

CASTROL PARADENE AW

ISO	22	32	46	68	100	150	220	320	460
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Castrol Paradene AW combines high viscosity index base oil with foam, rust and corrosion inhibitors. It is blended in a wide range of viscosities to meet requirements for rotary air compressors and anti-wear hydraulic and circulating systems. It provides outstanding long-term performance and protection.

CASTROL ANVOL SWX FM

ISO GRADE	46	68
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Castrol Anvol SWX FM is an HFDU polyol ester-type hydraulic fluid as defined by ISO 6743/4 and ISO 12922⁽¹⁾. It meets the requirements for Factory Mutual Category 1 Classification. Castrol Anvol SWX FM provides a safe working environment, improved system reliability and ready biodegradability. Formulated to work in high-pressure hydraulic systems up to 7500 psi, Castrol Anvol SWX FM provides gear, vane and piston pumps with protection against wear equivalent to that of mineral oils. Castrol Anvol SWX FM is used in areas of the manufacturing industry where there is high risk of fire such as hot strip mills, coil handling facilities, pipe mills and continuous casters. *(1) per ISO 6743 / 4 and ISO 12922:1999 / Corrigendum 1:2001 (E), these are classified as synthetic fluids free of water, but of other composition than HFDR (Phosphate Ester).*

CASTROL CARELUBE HTG – BIODEGRADABLE HYDRAULIC OIL

ISO	32
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Castrol Carelube HTG is formulated from natural vegetable oils to be more environmentally acceptable than traditional hydraulic oils. It is invaluable where leakage could cause soil or water contamination. Castrol Carelube HTG features a naturally high viscosity index base oil (200 VI) and can be considered where ISO 22, 32, 46 and 68 viscosity grades are specified within its operating range of 0° to 175°F. Castrol Carelube HTG has demonstrated low toxicity, naturally high lubricity and anti-wear properties and delivers exceptional stay-in-grade performance over its operating range.

CASTROL AERIAL LIFT FLUID

KV RATING	30
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Castrol Aerial Lift Fluid is a specially formulated multi-viscosity hydraulic fluid. It displays noted performance in mobile lift applications where extremes of temperature are encountered and system operation, reliability, dielectric strength and protection are mandatory. Castrol Aerial Lift fluid has superior thermal, hydrolytic and oxidation stability.

CASTROL HYALINE

ISO GRADE	10	22	32	150	220	320	460
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Castrol Hyaline lubricants are highly refined paraffinic mineral oils for industrial applications where extreme pressure, anti-wear or rust and oxidation inhibitors are not required.

CASTROL LT HYDRAULIC OIL

ISO GRADE	15
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Castrol LT Hydraulic Oil is a special fluid suitable for hydraulic and lubrication applications involving very low or extreme temperature variation. It can be used where wide temperature variations prevail or under special hydraulic conditions such as hydraulic equipment that travels in and out of freezers, tilt truck cabs, electrical service equipment (cherry pickers) etc. (Please verify the OEM recommendation for the exact type of fluid required before utilizing this product.)

Greases 5

CASTROL PARADENE R & O

ISO	10	22
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Castrol Paradene R & O is a premium quality rust and oxidation inhibited lubricant with excellent water separation ability. Castrol Paradene R & O is tailored to meet the needs of non anti-wear hydraulic and circulating systems, as well as non-EP gear oil applications.

CASTROL PREMIUM FLUID 200

Castrol Premium Fluid 200 is a clear red, water glycol based fluid for hydraulic systems that require a fire resistant fluid with a viscosity of 200 SUS @ 100°F.

Greases

CASTROL PYROPLEX GOLD

NLGI	1	2
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Castrol Pyroplex Gold is a super high performance, semi-synthetic, aluminum complex grease that excels in heavily-loaded equipment where extreme operating conditions prevail. It contains a high level of synthetic solids, including 6% molybdenum disulfide, hydro-activated polymers coupled with an aluminum complex thickener and carefully selected semi-synthetic base fluids. It provides optimum “stay-in-place” ability in wet or humid environments.

CASTROL PYROPLEX BLUE

NLGI	0	1*	2
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Castrol Pyroplex Blue protects plain and anti-friction bearings under severe conditions where water, dust and pressure are present. It is designed to operate in wet environments over a wide temperature range. Castrol Pyroplex Blue’s unique multifunctional solid lubricant additive actually builds tack and adhesion when exposed to moisture and resists washout. Ideal for hinge and bucket pins, Castrol Pyroplex Blue’s affinity for metal surfaces is enhanced and lubricating film strength increases where high temperature performance, rust protection and extreme pressure properties are required. **Meets NLGI specification GC-LB.*

CASTROL PYROPLEX RED

NLGI	1	2
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Castrol Pyroplex Red is a multi-purpose grease designed to operate over a wide temperature range. Its lithium complex base plus extreme pressure additives exhibit good water resistance and mechanical stability in high temperature applications. It is suitable for disc brake bearings. Castrol Pyroplex Red exceeds NLGI specification GC-LB.

CASTROL PYROPLEX PROTECTION ES

NLGI	1	2
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Castrol Pyroplex Protection ES is a specially formulated synthetic, lithium complex grease designed for extended service performance in challenging on-highway applications. It provides corrosion resistance, extreme pressure performance, enhanced hydroactivation technology for performance in wet conditions and “stay-in-place” ability with outstanding mobility through all seasons.

CASTROL SHL 00

NLGI	00
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Castrol SHL 00 is a synthetic, semi-fluid lubricant that provides excellent wheel end system lubrication, minimal leakage and exceptionally long service. It delivers low- and high-end temperature performance with extreme pressure and anti-wear additives.

CASTROL CONTRACTOR’S SPECIAL

NLGI	1	2
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Castrol Contractor’s Special contains 3% molybdenum disulfide. It is formulated to offer high temperature and heavy-duty performance with good pumpability and shear stability. Castrol Contractor’s Special excels in heavy-duty applications such as bucket pins and articulating joints where a tough, durable lubricating film is mandatory.

NOTES

IT’S MORE THAN JUST OIL.™
IT’S LIQUID ENGINEERING.



6 Greases/Compressor Lubricants/Specialty Products

CASTROL HD LITHIUM

NLGI	000	00	0	1	2
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Castrol HD Lithium is a lithium 12-hydroxy stearate, multi-purpose, extreme pressure grease that exhibits excellent low and high temperature performance, good water resistance and high shock load capacity. It excels in ball joint suspensions, universal joints, steering gears, anti-friction bearings, plain bearings, slides, ways and jibs.

CASTROL FIFTH WHEEL GREASE

NLGI	2
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Castrol Fifth Wheel Grease has been designed specifically for fifth wheel applications (on-highway vehicles) where stay-in-place performance is critical under all weather conditions. Castrol Fifth Wheel Grease's graphite/moly formulation and high percent tackifiers give it a true affinity for metal surfaces.

CASTROL OPEN GEAR 800

NLGI	1
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Castrol Open Gear 800 is a synthetic lubricant that quiets noisy gears, increases gear life, lowers lubrication costs and extends service intervals. It can be used in industrial open gears, dipper sticks and cables and drill bit couplings

Compressor Lubricants

CASTROL ISOLUBE

ISO GRADE	32	46	68	100
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Castrol Isolube is a synthetic compressor fluid that excels in applications requiring optimum oxidation control and thermal stability, consistent anti-wear performance and low carbon forming tendencies. It provides excellent performance in circulating oil applications and compressors engaged in severe field and industrial conditions.

CASTROL PARADENE R & O

ISO	32	46	68	100
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Castrol Paradene R & O is a premium quality rust and oxidation inhibited lubricant with excellent water separation ability. It is generally recommended for rotary vane or rotary screw compressors.

CASTROL SYNCOM

ISO GRADE	32	46	68	100	150
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Castrol Syncom is a high performance synthetic lubricant that is suitable for use in many types of air compressors to include reciprocating (piston) and rotary compressors (sliding vane and cylindrical screw).

Specialty Products

CASTROL AMMONIA COMPRESSOR OIL

ISO GRADE	68 (50 former grade)
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Castrol Ammonia Compressor Oil has the low temperature performance and oxidation resistance necessary for the proper lubrication of industrial refrigerating ammonia compressors. CAUTION: Ammonia compressor oil is not recommended for systems where sulfur dioxide (SO₂) or Freon 11, 12, or 22 is the refrigerant.

CASTROL CHAIN & BAR OIL

ISO GRADE	100
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Castrol Chain & Bar Oil is a specially refined lubricant for chains, bar guides and sprockets. Castrol Chain & Bar Oil contains a tackiness agent to reduce throw-off.

CASTROL HEAT TRANSFER OILS 100 LIGHT AND 1590

ISO GRADE	22	46
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Castrol Heat Transfer Oils have low pour points, offer excellent circulation during cold weather start-ups, eliminate over-heated pump motors and protect against hot spots (high fluid temperature in the heat exchanger). Castrol Heat Transfer Oil 100 Light is recommended for application in closed circulation systems with temperatures up to 287°C (550°F). Castrol Heat Transfer Oil 1590 is recommended for application in closed circulation systems with temperatures up to 315°C (600°F).

CASTROL GTLMA SYNTHETIC BRAKE FLUID

Castrol GTLMA Synthetic Brake Fluid exceeds the specifications for both DOT-3 and DOT-4 brake fluids for drum and disc brake applications. It is compatible with other DOT-3 and DOT-4 brake fluids.

Specialty Products/Coolant/Antifreeze 7

CASTROL NON-DETERGENT MOTOR OIL

SAE GRADE	10W	20W-20	30	40	50
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Castrol Non-Detergent Motor Oil is formulated from paraffinic base oils, which give it excellent fluidity at low temperatures, anti-foam protection and high temperature stability. It meets the requirements of API SB.

CASTROL GT POWER STEERING FLUID

Castrol GT Power Steering Fluid has a carefully tested additive package which assures good performance. It contains a unique friction modifier to reduce power steering pump “squeal.” Castrol GT Power Steering Fluid is approved by leading manufacturers, including GM/Saginaw, Ford and Chrysler where applicable.

CASTROL RAILROAD ENGINE OIL

SAE GRADE	40
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Castrol Railroad Engine Oil is a high ash, railroad diesel engine oil that combines dispersant additives and inhibitors with a sustained high alkalinity to provide excellent engine cleanliness and reduced maintenance costs. It meets the requirements for Electro-Motive Division (EMD) of General Motors, MI-12009L (American Locomotive Company), General Electric, LMOA Generation III, IV and V and API CF/CF-2.

CASTROL ROCK DRILL OIL

ISO GRADE (FORMER GRADE)	46 (10)	68 (20)	100 (30)
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Castrol Rock Drill Oil has excellent extreme pressure and rust and corrosion protection. It provides tackiness for adherence to drill surfaces. Castrol Rock Drill Oil has been tested by Ingersoll-Rand and Gardner-Denver laboratories and exceeded their requirements. It is recommended for use with heavy-duty pneumatic rock drill applications such as Gardner-Denver, Chicago Pneumatic, Worthington, Ingersoll-Rand, Joy, etc. or with other air-operated tools that require an extreme pressure lubricant such as jackhammers, pavement breakers, smaller in-plant pneumatic tools, drills, wrenches, etc.

CASTROL SMALL ENGINE OIL

SAE GRADE	30	10W-40
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Castrol Small Engine Oil provides high film strength and maximum detergency that promotes clean engines and longer spark life. It reduces the formation of carbon deposits. It meets the requirements for API SM/SL/SJ for small, gasoline-powered engines.

CASTROL SPECIAL PENETRATING FLUID

Castrol Special Penetrating Fluid is a penetrant and corrosion inhibitor which loosens rusted parts, cleans, lubricates, protects metal surfaces, displaces moisture and dries wet ignitions.

CASTROL TURBINE OIL

ISO GRADE	32
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Castrol Turbine Oil contains carefully selected base stocks that are coupled with a proprietary additive package for exceptional performance in all turbine applications. It meets multiple industry original equipment manufacturers' requirements.

CASTROL WAY LUBRICANTS

ISO GRADE	32	68	220
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Castrol Way Lubricants are specially formulated for the sliding ways of machine tools. Castrol Way Lubricants meet the P47 and P50 specification for the stick slip test of the Cincinnati Lamb. Castrol Way Lubricants 32 meets the requirements for Cincinnati Lamb P-53 specifications. The oils meet the exacting demands in the following applications: planners, grinders, horizontal boring machines, shapers, jig borers, milling machines and other equipment involving moving parts.

Coolant/Antifreeze

CASTROL AUTOMOTIVE ANTIFREEZE

Castrol Automotive Antifreeze is an ethylene glycol based antifreeze with silicate additives to provide maximum year-round protection for the aluminum components of today's car and light truck engines. It meets the requirements of car and light truck manufacturers.

NOTES

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IT'S LIQUID ENGINEERING.



8 Coolant/Antifreeze/Fluid Analysis/Ancillary Products

CASTROL CONVERTER

The Castrol Heavy Duty Extended Life Coolant Fleet Conversion Program is a simple and cost effective way to convert a properly maintained cooling system with less than 300,000 original miles of on-road use (3 years or 6,000 hours of off-highway use) currently using a conventional or fully-formulated coolant, to Castrol coolant's patented formula.

CASTROL EXTENDER

Castrol Extender should be added to cooling systems at 300,000 to 400,000 miles of on-road use (3 years or 6,000 hours off-highway use) to maintain the protection provided by Castrol Extended Life Coolant. Extended life protection is achieved without a regular schedule, liquid additives or maintenance coolant filters. (Most OEMs will recommend a blank filter - review with OEM.) This feature alone will significantly reduce maintenance costs.

CASTROL EXTENDED LIFE COOLANT/ANTIFREEZE

Castrol Heavy Duty Extended Life Coolant/Antifreeze features a patented Organic Acid Technology (OAT) formula that delivers total cooling system protection for 600,000 miles of on-road use (6 years or 12,000 hours of off-highway use) without the use of Supplemental Coolant Additives (SCAs). This formula requires a 50/50 dilution of deionized water to antifreeze before use.

CASTROL HEAVY DUTY 50/50 PRE-DILUTED EXTENDED LIFE COOLANT/ANTIFREEZE

Castrol Heavy Duty 50/50 Pre-Diluted Extended Life Coolant/Antifreeze is a 50/50 mix of Castrol Heavy Duty Extended Life Coolant/Antifreeze and deionized water. Castrol Heavy Duty 50/50 Pre-Diluted Extended Life Coolant/Antifreeze features a patented Organic Acid Technology (OAT) formula that delivers total cooling system protection for 600,000 miles of on-road use (6 years or 12,000 hours of off-highway use) without the use of Supplemental Coolant Additives (SCAs).

CASTROL HEAVY DUTY ANTIFREEZE WITH SCA

Castrol Heavy Duty Antifreeze with SCA is a fully formulated ethylene glycol antifreeze that is specially formulated to deliver maximum protection in heavy-duty engines. It does not require the addition of Supplemental Coolant Additive (SCA) before usage. The coolant additives (Nitrites) in this product will control cavitation corrosion of cylinder liners and other cast iron components.

CASTROL PREMIX ANTIFREEZE WITH SCA

Castrol Premix Antifreeze with SCA is a premixed (50/50 pre-diluted) version of Castrol Heavy Duty Antifreeze with SCA. Fully formulated coolant has been precharged with SCA and mixed with deionized water. The stability of the antifreeze is assured and guarantees optimum cooling system performance. Controls cavitation corrosion of cylinder liners and other cast iron components. A phosphate-free formulation that has a very focused inhibitor package to reduce the risk of inhibitor drop-out.

Castrol Total Fluid Analysis Services

CASTROL LABCHECK

Castrol Labcheck is a powerful maintenance tool that ultimately helps save real dollars in maintenance, repairs and unscheduled downtime. Sample analysis is completed within 24-48 hours of sample receipt at the laboratory and critical information about a fleet is available 24 hours a day with Castrol Labcheck Online.

CASTROL LABCHECK PRO

Castrol Labcheck Pro is a superior PC-based software program that is used to retrieve, store and analyze used oil analysis test results. Castrol Labcheck Pro generates valuable equipment management information that is almost impossible to extract from traditional paper-based oil analysis reports. By pinpointing problem areas, Castrol Labcheck Pro provides the opportunity for an equipment manager to be proactive in his/her maintenance practices.

Ancillary Products

CASTROL EMERGENCY SPILL KIT

The Castrol Emergency Spill Kit contains everything you need to safely and effectively handle small oil, fuel, chemical, contaminated water or battery acid spills up to 15 gallons. This kit is portable and ideal for storing in a vehicle or on a shop floor. High-quality materials allow you to deal with a minor spill in a safe and effective manner.

TRUCK MUD FLAPS

SIZE	24X30	24X36
TYPE	BLACK RUBBER	

Heavy-duty mud flaps, featuring the Castrol logo, are constructed to withstand miles of heavy-duty abuse and provide outstanding service. Mud flaps are shipped in pairs.

Current API Engine Oil Service Classifications

GASOLINE ENGINES

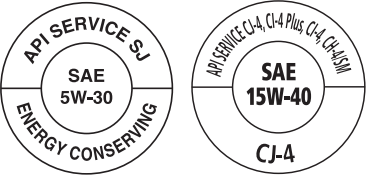
- SM** API SM is the specification for all automotive engines currently in use. Introduced in 2004, SM oils are designed to provide improved oxidation resistance, improved deposit protection, better wear protection and better low-temperature performance over the life of the oil. Some SM oils may also meet the latest ILSAC specification and/or qualify as Energy Conserving.
- SL** Introduced July 1, 2001. SL oils are designed to provide better high-temperature deposit control and lower oil consumption. Some of these oils may also meet the latest ILSAC specification and/or qualify as Energy Conserving.
- SJ** Meets 1997 Engine Warranty Service Requirements. Provides reduced phosphorus content to protect catalytic converters. Replaces all previous API "S" specifications.

DIESEL ENGINES

- CJ-4** The most up-to-date heavy-duty diesel specification. Introduced in October 2006 for high speed, four stroke diesel engines, designed to be compliant with all engine technology including pre-model year 2007. This legislation, known as US EPA 07, requires that all 2007 model year vehicles emit lower levels of nitrogen gases (NOx) and particulate matter (PM). The category was needed to match the availability of ultra low sulfur diesel (ULSD) fuel on the market late 2006 and to meet the needs of new engines equipped with exhaust aftertreatment devices. Optimum protection is provided for control of catalyst poisoning, particulate filter blocking, engine wear, piston deposits, low- and high-temperature stability, soot handling properties, oxidative thickening, foaming, and viscosity loss due to shear. API CJ-4 oils exceed the performance criteria of API CI-4 with CI-4 Plus, CI-4, CH-4, CG-4 and CF-4 and can effectively lubricate engines calling for those API Service Categories.
- CI-4 Plus** Introduced on September 1, 2004, API CI-4 Plus is an extension of the API CI-4 category, which did not meet a few key requirements in Exhaust Gas Recirculation (EGR) engines. After API CI-4 had been in the field, with the final engine designs, concerns were raised by the original equipment manufacturers (OEMs) regarding the way API CI-4 oils manage soot and the higher shear stresses seen in the new engines. To overcome these concerns the industry developed and introduced the Mack T-11 engine test that measures the ability of the lubricant to control viscosity with the "new" soot that the EGR engines were producing. The industry also increased the severity of the Kurt Orbahn shear stability bench test from 30 to 90 cycles, which was found to more accurately represent the shear stresses that the new engines were placing on the oil.
- CI-4** Introduced September 5, 2002, API CI-4 oils are for high-speed four-stroke diesel engines designed to meet 2004 exhaust emission standards implemented in 2002. API CI-4 oils are formulated to sustain engine durability where exhaust gas recirculation (EGR) is used and are intended for use with diesel fuels ranging in sulfur content up to 0.5% weight. Can be used in place of CD, CE, CF-4, CG-4 and CH-4 oils.
- CH-4** API CH-4 provides engine protection in heavily sooted environments of new engines that must meet today's more stringent emission requirements.
- CG-4** For high-speed diesels in on- and off-road use, API CG-4 oils provide protection against deposits, corrosion, foaming and soot accumulation.
- CF-4** For four-cycle diesel engines, API CF-4 includes the replacement of Caterpillar 1G2 test with Caterpillar 1K and more severe pass/fail limits in the Cummins NTC-400 than for API CE.
- CF-2** For severe duty two-stroke engine service API CF-2 replaces CD-11 oils that meet this standard must pass the 6V92TA test and the Caterpillar 1M-PC test.
- CF** For indirect-injected engines using a wide range of fuels, especially those with high sulfur content, API CF oils control deposits and inhibit bearing corrosion.

Energy Conserving

This is a category of oils that provide less fuel consumption than the API's standard reference test oil and are licensed as "Energy Conserving" with the API.



API ILSAC GF-2

In order to display the ILSAC GF-2 symbol, a motor oil must comply with all the requirements of SJ and the Energy Conserving (Fuel Savings) requirements as measured by the Sequence V1-A Test (SAE 5W-30 and SAE 10W-30).



The information in this document is based upon data believed to be reliable and relates only to the matters specifically mentioned. Although BP Lubricants USA Inc. has used reasonable skill and care in the preparation of this information as of the date of this document, no representation, warranty (express or implied) or guarantee is made as to the suitability, accuracy, reliability or completeness of the information and no warranty is made against intellectual property infringement. Nothing in the document shall relieve or reduce the user's responsibility to ensure the suitability, accuracy, reliability or completeness of the information for the user's particular use and BP Lubricants USA Inc. shall not be liable for any loss, damage or injury that may occur from the use of the information.

To: **Dealer Principals**
 Parts Managers
 Service Managers
 Warranty Managers

Subject: **Hino Oil and Lubricant Analysis Program**

Date: **May 11, 2009**

The **Hino Oil and Lubricant Analysis Program** utilizes the BP/Castrol proprietary Labcheck™ Fluid Analysis platform. This program will work as follows:

- 1- Hino Trucks will be set up as the master account for this program. Sampling supplies and oil analysis kits will be available from Hino's PDC. The following part numbers apply to this program and can be ordered from the PDC:

<i>Description</i>	<i>Part #</i>
Prepaid Oil Analysis Kit	BPD-S-HINO
Sampling Pump	ACCPump
Plastic Oil Sampling Tubing - 100 ft. roll	T-100
Sampling Valve : 1/4" NPT, QSS®	QSS1/4
Sampling Valve : 1/8" NPT, QSS®	QSS1/8

- 2- A prepaid oil analysis kit will include prepaid postage and include the following tests:
 - Metals (21 elements)
 - Viscosity at 100C
 - Product Grade
 - Water Contamination (% by weight)
 - Fuel Dilution Contamination (% by weight)
 - Fuel Soot
 - Oxidation
 - Nitration
 - Glycol (Antifreeze Contamination)
 - Total Base Number

Hino dealers are pre-registered as sub-accounts under the Hino Trucks account.

The samples will be shipped to Analysts Inc.'s laboratory in Houston, TX, where they will be tested according to the package listed above. The results will be available online to both the dealer and Hino Trucks.



Sample Results and Data Transmission

The Labcheck Online platform will be available for easy retrieval of sample results. No printed copies of report will be available. Only electronic copies are available. These reports come out in Adobe Acrobat PDF files for easy printing if necessary.

The Labcheck Online address is: www.labcheckonline.com available from any computer with access to the Internet.

These samples will reside under each dealer's location ID. It is suggested that VIN #s are used to identify each sample. Dealers will only have the ability to see their own results by requesting access online as described above.

Hino Extended Drain Advantage

Dealer information only



IT'S MORE THAN JUST OIL. IT'S LIQUID ENGINEERING.®



Lower Cost of Truck Ownership

Hino Motor Sales U.S.A. Inc. and BP Lubricants USA Inc. have teamed up to develop a comprehensive Extended Drain Program for the Hino dealer network. This program is designed to give Hino dealers the ability to offer fleet and owner-operator customers a Premium Lubricant Maintenance Package designed to lower the total cost of truck ownership. The program is designed to safely extend engine oil, transmission fluid, and grease service intervals while providing customers with the benefit of long-term, sustainable savings.

The Hino Extended Drain Program leverages the Hino and Castrol proposition – to lower the total cost of truck ownership through superior products, programs, and services. Hino Genuine Oil and Castrol synthetic and semi-synthetic lubricants are key drivers that assist with achieving maximum uptime and long term savings. Jointly, Hino and Castrol bring a wealth of experience, knowledge, and proven performance with extended drain programs. When Castrol products are partnered with Hino's superior trucks and the Hino dealer network, we truly have a winning team with proven performance.

Dealer Benefits

- Increase New and Used Truck Sales – the extended drain program is designed to be offered during the sale of a new or used truck, offering customers the opportunity to begin experiencing the benefits of extended drains immediately. The truck owner has the benefit of experiencing the savings achieved through an extended drain program at the point of purchase.
- Increase Customer Retention after Truck Sale – with this exclusive Hino Dealer Extended Drain Program, customers will continue to return to your dealerships long after they buy their Hino Truck.
- Increase Service Ticket Amount – the package includes higher margin, premium products and services, allowing dealers to have the opportunity to increase profits from in shop service work. Hino Genuine Oil, as well as Castrol's premium automatic and manual transmission fluids, greases, gear oils and hydraulic fluids are potential products in a premium drain interval sale. The dealer benefits from the flexibility to add more premium, higher margin services to job tickets.



Program Benefits

Hino Genuine Oil and Castrol's premium full synthetic and semi-synthetic products are specifically designed to extend service intervals, to provide better equipment protection, and to deliver long term, sustainable savings to owner operators and fleets.

We understand that building customer loyalty is top of mind. Taking advantage of the Hino Extended Drain program allows dealers to articulate the benefits of maximum uptime, long term savings, and lowering the total cost of truck ownership. Customized loyalty programs are designed to keep your dealership top of mind with your customers – making your Hino Dealership the only place your customers turn to for ongoing truck maintenance.

Product Benefits

The Hino Extended Drain Program includes an extensive line of premium lubricants that offer a wide range of benefits. The main products included are:

Hino Genuine Oil

- Semi-synthetic diesel motor oil that exceeds the demands of diesel engine oil spec API CJ-4 and CI-4 Plus.
- Advanced technology can extend drains to up to 2 times conventional drain intervals.
- Provides superior performance and protection to enhance component and equipment life, lower maintenance costs and increase profitability.
- Specifically developed for Hino J series engines with common rail fuel injection.

BP Autran

- Allison TES-295 approved automatic transmission fluid.
- Extends automatic transmission fluid drain intervals up to 12 times longer.*
- Specifically formulated to exceed Allison requirements and provide outstanding wear protection.
- Maintains smooth shifting, even during heavy load conditions.
- Increases transmission component life by resisting oxidation and thermal breakdown.

* Compared to conventional automatic transmission fluid

Castrol Pyroplex Protection ES

- Specially formulated full synthetic, lithium complex grease designed for extended performance.
- Provides maximum protection against rust, oxidation and corrosion in extreme environments.
- Hydro-active technology creates increased tack in the presence of water.

The Program Support

Dealer Incentives

Dealer receives free enrollment in the Castrol Loyalty Key Tag program. This program is an inexpensive and proven way to build awareness and keep customers coming back to your dealership – long term.

Each tag includes your dealership's address on the front of the tag and any "punch a deal" promotion you choose to fund on the back of the tag. Best of all the first 500 tags are Free! That's approximately 1 year's worth of key tags

Employees can earn up to \$6 for every premium lube service sold during a finite promotional period.

- \$6 for every lube service that includes Hino Genuine oil, Castrol Pyroplex ES, and BP Autran
- \$4 for every lube service that includes a Hino Genuine oil and Castrol Pyroplex ES
- \$2 for every lube service that includes BP Autran

Employee incentive promotional period:
April 1, 2010 through July 31, 2010

Consumer Sweepstakes

Consumers receive a chance to win free services for up to two (2) years in addition to tiered savings along their service cycles. Prizes include:

- 1 Grand prize = Free membership to the Hino and BP Extended Drain Partnership for 2 years. That is four (4) preventive maintenance services
- 5 Second prizes = One (1) free extended drain preventive maintenance service
- 10 Third prizes = Six (6) gallons of Hino Genuine oil that can be used towards your next preventive maintenance service!

Promotional period:
April 1, 2010 through September 30, 2010

