



FEL-PRO INSTALLATION TIPS

GENERAL INSTRUCTIONS

CLEAN MATING SURFACES. Use a degreaser

CLEAN THREADS of bolts/studs; for nuts/threaded holes use a bottoming tap.

BOLT PREPARATION: Those **entering** coolant passages require pliable non-hardening sealer on threads and underside of bolt heads. Those **not entering** coolant passages require oil on threads and underside of bolt heads. **Exhaust Assembly:** Apply a high temperature anti-seize lubricant to threadings.

CHECK CASTINGS for flatness. Straighten, resurface or replace if needed. **CYLINDER HEAD AND BLOCK;** Refer to OEM manual to determine flatness tolerances and resurfacing limitations.

FINAL ASSEMBLY: Torque all fasteners to OEM specifications unless noted. CYLINDER HEAD torquing is critical; we recommend that you confirm with OEM.

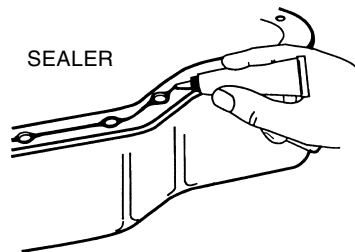
CRANKCASE

CLEAN MATING SURFACES

PREPARE MATING SURFACES, for application of anaerobic sealant, by applying a Cleaner/Primer to the mating surface.

Allow 1 to 2 minutes dry.

-continued-



CREATE GASKET by applying a continuous 1/8" - 3/16" bead of anaerobic sealant down the center of the flange circling each hole.

THIS WARNING MESSAGE IS SPECIFIC FOR 221L PRO LOCK FLANGE SEALANT

WARNING! EYE AND SKIN IRRITANT.

This product contains bisphenol-A fumerate resin and cumene hydroperoxide. Avoid contact with eyes and skin. In case of skin contact wash thoroughly with soap and water. For contact with eyes flush with water for 15 minutes and call a physician.

KEEP AWAY FROM CHILDREN.

WARNING: This product contains a chemical known to the State of California to cause cancer.

OIL PAN GASKET

ATTACH AND ALIGN GASKET(S). Apply a quick-drying adhesive sparingly. Mount gasket and/or seals. **PRIOR TO INSTALLING OIL PAN** apply a dab of RTV Black silicone sealer where all gaskets and seals meet.

© 2000 Federal-Mogul Corporation
Form No. I-1324 (Rev. 8/00)

Printed in U.S.A.



FEL-PRO INSTALLATION TIPS

GENERAL INSTRUCTIONS

CLEAN MATING SURFACES. Use a degreaser

CLEAN THREADS of bolts/studs; for nuts/threaded holes use a bottoming tap.

BOLT PREPARATION: Those **entering** coolant passages require pliable non-hardening sealer on threads and underside of bolt heads. Those **not entering** coolant passages require oil on threads and underside of bolt heads. **Exhaust Assembly:** Apply a high temperature anti-seize lubricant to threadings.

CHECK CASTINGS for flatness. Straighten, resurface or replace if needed. **CYLINDER HEAD AND BLOCK;** Refer to OEM manual to determine flatness tolerances and resurfacing limitations.

FINAL ASSEMBLY: Torque all fasteners to OEM specifications unless noted. CYLINDER HEAD torquing is critical; we recommend that you confirm with OEM.

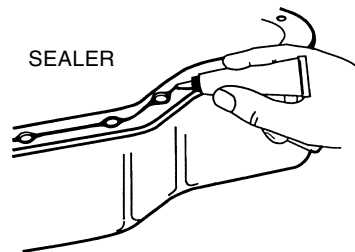
CRANKCASE

CLEAN MATING SURFACES

PREPARE MATING SURFACES, for application of anaerobic sealant, by applying a Cleaner/Primer to the mating surface.

Allow 1 to 2 minutes dry.

-continued-



CREATE GASKET by applying a continuous 1/8" - 3/16" bead of anaerobic sealant down the center of the flange circling each hole.

THIS WARNING MESSAGE IS SPECIFIC FOR 221L PRO LOCK FLANGE SEALANT

WARNING! EYE AND SKIN IRRITANT.

This product contains bisphenol-A fumerate resin and cumene hydroperoxide. Avoid contact with eyes and skin. In case of skin contact wash thoroughly with soap and water. For contact with eyes flush with water for 15 minutes and call a physician.

KEEP AWAY FROM CHILDREN.

WARNING: This product contains a chemical known to the State of California to cause cancer.

OIL PAN GASKET

ATTACH AND ALIGN GASKET(S). Apply a quick-drying adhesive sparingly. Mount gasket and/or seals. **PRIOR TO INSTALLING OIL PAN** apply a dab of RTV Black silicone sealer where all gaskets and seals meet.

© 2000 Federal-Mogul Corporation
Form No. I-1324 (Rev. 8/00)

Printed in U.S.A.



FEL-PRO INSTALLATION TIPS

GENERAL INSTRUCTIONS

CLEAN MATING SURFACES. Use a degreaser

CLEAN THREADS of bolts/studs; for nuts/threaded holes use a bottoming tap.

BOLT PREPARATION: Those **entering** coolant passages require pliable non-hardening sealer on threads and underside of bolt heads. Those **not entering** coolant passages require oil on threads and underside of bolt heads. **Exhaust Assembly:** Apply a high temperature anti-seize lubricant to threadings.

CHECK CASTINGS for flatness. Straighten, resurface or replace if needed. **CYLINDER HEAD AND BLOCK;** Refer to OEM manual to determine flatness tolerances and resurfacing limitations.

FINAL ASSEMBLY: Torque all fasteners to OEM specifications unless noted. CYLINDER HEAD torquing is critical; we recommend that you confirm with OEM.

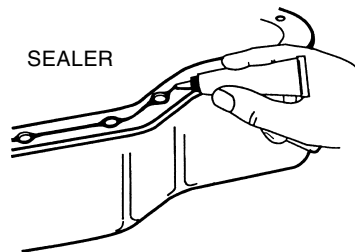
CRANKCASE

CLEAN MATING SURFACES

PREPARE MATING SURFACES, for application of anaerobic sealant, by applying a Cleaner/Primer to the mating surface.

Allow 1 to 2 minutes dry.

-continued-



CREATE GASKET by applying a continuous 1/8" - 3/16" bead of anaerobic sealant down the center of the flange circling each hole.

THIS WARNING MESSAGE IS SPECIFIC FOR 221L PRO LOCK FLANGE SEALANT

WARNING! EYE AND SKIN IRRITANT.

This product contains bisphenol-A fumerate resin and cumene hydroperoxide. Avoid contact with eyes and skin. In case of skin contact wash thoroughly with soap and water. For contact with eyes flush with water for 15 minutes and call a physician.

KEEP AWAY FROM CHILDREN.

WARNING: This product contains a chemical known to the State of California to cause cancer.

OIL PAN GASKET

ATTACH AND ALIGN GASKET(S). Apply a quick-drying adhesive sparingly. Mount gasket and/or seals. **PRIOR TO INSTALLING OIL PAN** apply a dab of RTV Black silicone sealer where all gaskets and seals meet.

© 2000 Federal-Mogul Corporation
Form No. I-1324 (Rev. 8/00)

Printed in U.S.A.



FEL-PRO INSTALLATION TIPS

GENERAL INSTRUCTIONS

CLEAN MATING SURFACES. Use a degreaser

CLEAN THREADS of bolts/studs; for nuts/threaded holes use a bottoming tap.

BOLT PREPARATION: Those **entering** coolant passages require pliable non-hardening sealer on threads and underside of bolt heads. Those **not entering** coolant passages require oil on threads and underside of bolt heads. **Exhaust Assembly:** Apply a high temperature anti-seize lubricant to threadings.

CHECK CASTINGS for flatness. Straighten, resurface or replace if needed. **CYLINDER HEAD AND BLOCK;** Refer to OEM manual to determine flatness tolerances and resurfacing limitations.

FINAL ASSEMBLY: Torque all fasteners to OEM specifications unless noted. CYLINDER HEAD torquing is critical; we recommend that you confirm with OEM.

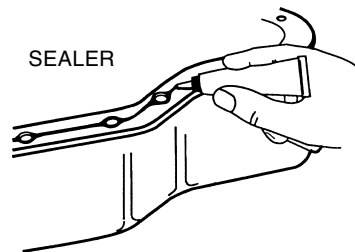
CRANKCASE

CLEAN MATING SURFACES

PREPARE MATING SURFACES, for application of anaerobic sealant, by applying a Cleaner/Primer to the mating surface.

Allow 1 to 2 minutes dry.

-continued-



CREATE GASKET by applying a continuous 1/8" - 3/16" bead of anaerobic sealant down the center of the flange circling each hole.

THIS WARNING MESSAGE IS SPECIFIC FOR 221L PRO LOCK FLANGE SEALANT

WARNING! EYE AND SKIN IRRITANT.

This product contains bisphenol-A fumerate resin and cumene hydroperoxide. Avoid contact with eyes and skin. In case of skin contact wash thoroughly with soap and water. For contact with eyes flush with water for 15 minutes and call a physician.

KEEP AWAY FROM CHILDREN.

WARNING: This product contains a chemical known to the State of California to cause cancer.

OIL PAN GASKET

ATTACH AND ALIGN GASKET(S). Apply a quick-drying adhesive sparingly. Mount gasket and/or seals. **PRIOR TO INSTALLING OIL PAN** apply a dab of RTV Black silicone sealer where all gaskets and seals meet.

© 2000 Federal-Mogul Corporation
Form No. I-1324 (Rev. 8/00)

Printed in U.S.A.